

Annual report of the Mysore Department of Health.

Contributors

Mysore (India : State). Department of Health.

Publication/Creation

Bangalore : printed at the Mysore Government Press, [1935]

Persistent URL

<https://wellcomecollection.org/works/yu8pfa5c>

License and attribution

This work has been identified as being free of known restrictions under copyright law, including all related and neighbouring rights and is being made available under the Creative Commons, Public Domain Mark.

You can copy, modify, distribute and perform the work, even for commercial purposes, without asking permission.



Wellcome Collection
183 Euston Road
London NW1 2BE UK
T +44 (0)20 7611 8722
E library@wellcomecollection.org
<https://wellcomecollection.org>

v-AC-242

AC-242

NOT TO BE TAKEN AWAY.

"Public Health is Purchasable. Within Natural Limitations any Community
can Determine its own Death-rate."

No. 30]

[1935.

ANNUAL REPORT

OF THE

MYSORE STATE DEPARTMENT OF HEALTH

FOR 1935

WITH THE GOVERNMENT REVIEW THEREON.

VOL. I

P. PARTHASARATHI, L.M.S., B.S.Sc., L.R.C.P.,
L.R.C.S., D.P.H., D.T.M.,
Director of Health.



BANGALORE :

PRINTED BY THE SUPERINTENDENT AT THE GOVT. PRESS

1936

**" Search for the Truth is the noblest occupation
of Mankind; its publication a Duty."**

| | |
|-------------------------------|----------|
| WELLCOME INSTITUTE LIBRARY | |
| Coll. | walMOMoc |
| Call | Ann. Rep |
| No. | WA28 |
| | .J14 |
| | M99 |
| | 1935 |



22501291919

GOVERNMENT OF HIS HIGHNESS THE
MAHARAJA OF MYSORE.

GENERAL AND REVENUE DEPARTMENTS.

G. O. No. G. 4514-30—P. H. 35-36-3, dated 24th December
1936—6th January 1937.

Administration Report of the Mysore Health Department for 1935.

Reviews the —.

READ—

The Administration Report of the Health Department for the calendar year 1935, received from the Director of Health in Mysore, with his letter No. V. S. 109, dated 17th September 1936.

ORDER No. G. 4514-30—P. H. 35-36-3, DATED BANGA-
LORE, THE 24TH DECEMBER 1936—6TH JANUARY 1937.

Recorded.

2. Mr. J. V. Karve was in charge of the Department till the 23rd June 1935, when he proceeded on three months, privilege leave preparatory to retirement and Mr. P. Parthasarathy succeeded him.

3. *Bureau of Epidemiology and Communicable Diseases.*—(a) *Malaria Control.*—Experimental control of malaria by the use of Paris green was continued in the Malaria Stations at Nagenahalli, Mudgere and Hiriyr. The work of malaria relief in the Irwin Canal area was transferred from the Public Health to the Medical Department. A scheme was sanctioned in co-operation with the Rockefeller Foundation for the experimental control of malaria in ten select villages round about Mandya Town, with a view to study the possibility of economic control of malaria in rural areas. A new research station under the auspices of the Government and the Rockefeller Foundation was opened at Gargeswari, T.-Narsipur Taluk, for studying the existence of races, if any, in one of the local

No. G. 4514-30—P. H. 35-36-3, DATED 24TH
DECEMBER 1936—6TH JANUARY 1937.

species of malaria-carrying mosquitoes and was closed on 31st December 1935. During the year, special malaria surveys were also made of Shimoga Town, Princess Krishnajammanni Sanatorium, Mysore, Bowringpet Taluk and Periapatna Sub-Taluk. In the last place, heavy hook-worm infection in addition to malaria was noticed.

(b) *Hook-worm Campaign*.—Hook-worm treatment continued to be done in the Dispensaries of Shimoga, Kadur, Hassan and Mysore. The total number of persons treated during the year in these and other districts was 20,734 against 15,911 during the previous year.

(c) *Guinea Worm Control*.—The investigation of the biological method of control of guinea worm was begun in April 1935, and was continued till the end of December. Mr. V. Narasimha Murthy, Health Officer, who did the work in this connection has been granted a Fellowship by the Rockefeller Foundation for higher studies in America.

(d) *Epidemics*.—The number of deaths from plague and small-pox during 1935, was 1,822 and 10,067 respectively against 5,890 and 4,521 respectively, during the previous year. Under fevers, separate figures have been given for the first time under malaria, typhoid and other fevers, the number of deaths under these heads being 24,623, 4,071 and 14,352, respectively, giving a total of 43,046 against a total of 56,502 during 1934. The total number of anti-plague inoculations and vaccinations done during the year was 69,664 and 406,814, respectively. A total of 1,407 deaths from cholera was reported during the year (against 346 during 1934) and effective preventive action was taken.

4. *Rural Health*.—In the Unit at Mandya, plague and small-pox prevailed throughout the year and the latter was in a severe form. A total of 3,363 plague inoculations and 9,307 vaccinations were performed in the Unit area during the year. The two midwives attached to the Unit visited 1,959 maternity cases in addition to conducting 55 labour cases.

5. *Bureau of Health Education*.—The total number of cinema shows organised during the year was 178, the total number of persons that attended them being about 106,000 including ladies and school children. Nineteen articles on Health subjects in English and Kannada were

No. G. 4514-30—P. H. 35-36-3, DATED 24TH
DECEMBER 1936—6TH JANUARY 1937.

sent to the local Newspapers for publication, while posters and leaflets on plague, small-pox, soil-pollution, bore-hole latrines, malaria, filth diseases, water and house-fly, hook-worm and fruits and vegetables were printed and freely distributed.

6. *Bureau of Laboratories.*—(a) *Public Health Institute.*—The total number of specimens examined in the Institute during the year was 8,656 in the Bacteriological Section, 701 in the Chemical Section and 271 cases with 1,254 articles in the Medico-legal Section against 9,065, 676, 221 and 657 respectively, during 1934. During the year under review, 1,775 cc of T.A.B. Vaccine were prepared in the Institute and supplied to the Health Officers of Bangalore and Mysore Cities and the Medical Officer, Krishnarajendra Hospital.

(b) *Vaccine Institute.*—Both lanoline and glycerine lymphs were prepared and issued, the total quantity issued being enough for 379,162 and 69,855 cases, respectively. The total income and expenditure of the Institute was Rs. 24,236 and Rs. 21,853 against Rs. 24,692 and Rs. 21,589 respectively, in the previous year.

7. *Bureau of Vital Statistics.*—Figures have been collected and furnished for the first time for the whole State, of deaths from malaria, typhoid, consumption, leprosy, child-birth, drowning, snake-bite and rabies. The total number of births during the year was 136,359 against 117,302 during the previous year. The computed birth-rate was 20.45 per mille of population against 17.74 in 1934. The highest birth-rate was returned by the Shimoga District (24.59) and the lowest by the Kadur District (16.54).

The total number of deaths reported during the year was 96,974 against 113,591 in the preceding year, showing a decrease of 16,617. The computed deathrate was 14.54 against 17.18 in the preceding year. Births exceeded deaths in all the districts. The total number of deaths among children under one year of age was 15,769 against 14,226 in 1934.

8. *Bureau of Sanitary Engineering.*—The activities of the Bureau continued as in previous years.

9. *Bureau of Maternity and Child Welfare.*—Dr. (Mrs.) Erika Duessen Rosenthal, who was appointed

No. G. 4514-30—P. H. 35-36-3, DATED 24TH
DECEMBER 1936—6TH JANUARY 1937.

Organiser, Adviser and Inspecting Officer of all Maternity, Child Welfare and other Welfare works, took charge of her duties in the beginning of January 1935. She delivered 36 lectures on Maternity, Child Welfare and Allied subjects, inspected 35 Welfare Centres and gave 13 Health talks.

10. *General.*—The state of public health was generally good. The Indian Red Cross Society and the other voluntary organisations continued to do useful work.

M. VENKATESA IYENGAR,

*Secretary to Government,
General Department.*

To—The Director of Health in Mysore.
The Chief Engineer of Mysore.
The Deputy Commissioners of Districts.
The Presidents of District Boards through the Deputy Commissioners.
The Municipal Commissioner, Bangalore City through the President.
The President, City Municipal Council, Mysore.
The President, Kolar Gold Fields Sanitary Board.

PRESS TABLE.

Exd.—C. K.

CONTENTS

VOL. I.

| | PAGES |
|---|-------|
| 1. General ... | 1—3 |
| 2. Bureau of Administration ... | 3—14 |
| (a) City Organizations— | |
| (i) Bangalore City ... | 3—6 |
| (ii) Mysore City ... | 6—9 |
| (iii) Kolar Gold Field ... | 9—11 |
| (b) District Organizations— | |
| (i) Mysore District ... | 11—12 |
| (ii) Shimoga District ... | 12—13 |
| (iii) Sanitation in Municipalities ... | 13—14 |
| 3. Bureau of Maternity and Child Welfare— | 14—19 |
| (i) General | |
| (ii) Voluntary Organizations | |
| 4. Bureau of Laboratories— | 20—25 |
| (i) Public Health Institute | |
| (ii) Vaccine Institute | |
| 5. Bureau of Health Education ... | 26—29 |
| 6. Bureau of Sanitary Engineering ... | 30—32 |
| 7. Bureau of Rural Health ... | 32—35 |
| 8. Bureau of Epidemiology— | 35—51 |
| (i) Malaria Control Work | |
| (ii) Hook-worm Campaign | |
| (iii) Guinea-worm Control | |
| (iv) Control of Epidemic Diseases | |
| (v) Anti-Malaria Statistics | |

VOL. II.

Bureau of Vital Statistics

Digitized by the Internet Archive
in 2019 with funding from
Wellcome Library

ANNUAL REPORT

OF THE
MYSORE STATE DEPARTMENT OF HEALTH

—◆—
Volume I

GENERAL.

Public health during the year was fairly satisfactory. The mortality decreased to 14.54 per mille of population as compared with 17.18 in the previous year. A big decline in plague was observed but a rise in the incidence of smallpox and cholera necessitated the adoption of special measures for their control.

One special feature during the year was the collection and publication, for the first time, of statistics of deaths from malaria, typhoid, consumption, leprosy, child-birth, drowning, snake-bite and rabies. The reporting under these new causes of death is so well done that it would not be any exaggeration to say that by centralization of compilations complete and accurate reports can be obtained from every part of the State.

In their Order No. G. 5-7—P. H. 99-34-2, dated 1st July 1935, Government approved of the starting of a Health Training Centre with the co-operation of the Rockefeller Foundation. Such a centre would supply a specified area in the State with modern and efficient health services productive of the maximum results in the public and individual health of the people concerned. It would serve as a model unit in which methods, personnel and budgets could be worked out for the eventual establishment of similar services in other parts of the State. It would also serve as a field training station for all the health department personnel.

The area chosen for this work is made up of portions of the Closepet and Channapatna Taluks of the Bangalore District, the office being located in Closepet Town on the main Bangalore-Mysore road, 30 miles from Bangalore

City. The total area covers approximately 113 square miles and has a population, by the 1931 census, of 51,200. This population, with the exception of those living in Closepet Town, lives in 75 villages and 69 hamlets which have been divided into five divisions. One of these includes Closepet and a small surrounding area and all have a population of about 10,000 each. The villages with a few exceptions are quite readily accessible by small roads.

Government have approved of the issue of glycerine lymph throughout the State from 1st January 1936, in their Order No. G. 4977-97—P. H. 52-35-4, dated December 14—17, 1935.

In Government Order No. G. 7348-54—P. H. 48-34-4, dated 31st January—1st February 1935, sanction was accorded for the co-operative programme for malaria control work in the Irwin Canal area and the study of Guinea-worm disease in the Chitaldrug District.

The expenditure incurred during the year amounted to Rs. 2,57,087 as compared with Rs. 2,38,039 in the preceding year. This amount does not include the items of expenditure incurred by all the local bodies. An attempt will be made in the coming year to collect figures and put up a statement of the amounts spent on public health activities by these agencies.

The Raja Saheb of Akkalkot and Dr. Paul F. Russell, Field Director, Rockefeller Foundation, paid visits to the Department in the year under report.

The Seventh Annual Medical and Sanitary Conference was held in Mysore City in the month of March. A few papers on public health problems were read at the Conference.

In addition to the annual health exhibition during the Dasara festivities, a Health Exhibition was organised in Bangalore City on the occasion of the Diamond Jubilee of the Central College.

Two meetings of the Central Health Committee were held during the year at which various health problems were discussed.

Three meetings of the Departmental Officers in headquarters were held during the year, at which the nature and scope of inter-sectional co-operation for the solution of special health problems, such as bore-wells and water supply projects under local bodies, etc., were discussed.

Four quarterly reports of the Department were published and four issues of the Mysore Arogya were printed

and circulated as per mailing list maintained by the Department.

Dr. P. Parthasarathi, L.M.S., B.S.Sc., L.R.C.P.&S., D.T.M., D.P.H., who had gone on deputation to America returned to duty on 28th May 1935. Under Government Notification No. 2834—C. B. 197-34-2, dated 15th June 1935, Dr. J. V. Karve, M.B., Ch.B., D.P.H., was granted privilege leave of absence for three months from 23rd June 1935, preparatory to retirement and Dr. P. Parthasarathi was made the Director of Health.

The Director of Health was on tour for 48 days in the latter half of the year. He inspected 17 towns and 38 villages, in addition to the three cities, in connection with general sanitation, vaccination, supervision of anti-cholera measures, guinea-worm control work, water supply and drainage.

The Department deeply mourns the loss by death of Dr. M. Sreenivasa Rao, M.A., B.Sc., M.D., D.P.H., retired Sanitary Commissioner, on 3rd January 1935.

BUREAU OF ADMINISTRATION.

(a) City Organization.

(i) BANGALORE CITY.

T. Chandrasekharaiya, B.A., M.B.B.S., M.P.H.,

Health Officer.

Births.—During the year 7,128 births were reported as compared with 6,477 in the preceding year; the computed birth-rate was 36·40 against 34·01 in the previous year. Of these 3,645 were male and 3,483 female. Of the total births 3,100 were conducted in Maternity Hospitals, 1,555 by municipal midwives and the remaining by others. The number of still-births reported was 322.

Deaths.—As compared with 5,689 in the previous year, 6,003 deaths were reported during the year, giving a death-rate of 30·65 against 29·87 in the preceding year. Of these 2,998 were male and 3,005 female. The number of deaths reported from the Hospitals was 775.

The registration of births and deaths was checked by the Health Officer and his Assistants in their routine inspections.

Infant Deaths.—During the year, 1,283 deaths of infants under one year of age were reported, of which 679 were male and 604 female. The computed infantile mortality rate was 179.99 as compared with 179.56 in the previous year.

Cholera.—There were eight attacks and six deaths from cholera during the year, as against 46 attacks and 33 deaths in the previous year.

One hundred and seven samples of tap water and 21 samples of sewage water from different parts of the City, including those specially from localities where cases of cholera occurred, were bacteriologically examined. Four samples of milk were also examined bacteriologically for cholera.

A total of 3,031 anti-cholera inoculations were performed during the year as against 25,983 in the previous year.

Smallpox.—The total number of persons vaccinated during the year under report was 37,036 (5,779 Primary and 31,257 Re-vaccinations) as compared with 57,835 in the previous year. A regular vaccination campaign had been undertaken by the end of November in anticipation of an impending epidemic. The Council sanctioned the entertainment of four temporary vaccinators from January 1935 till the end of April 1935. It may be noted in this connection that by the end of June 1935 the epidemic was completely controlled.

Plague.—There were 97 attacks and 77 deaths from plague during the year, against 150 attacks and 117 deaths in the previous year. As many as 3,333 persons were inoculated against plague as compared with 13,272 in the previous year.

Typhoid.—There were 80 deaths during the year as against 36 in the previous year. Necessary preventive and precautionary measures were adopted to combat the spread of the disease. The number of anti-typhoid inoculations was 958.

Influenza.—There were 20 deaths during the year against 29 in the previous year.

Disinfection.—A gang of 15 men did disinfection work under a trained Sanitary Inspector and 422 houses were disinfected during the year.

Sanitation.—Five whole-time Sanitary Inspectors worked during the year. The total number of house-to-house inspections done by them was 5,998. Sanitary

defects were noticed in 1914 premises and notices were issued under the different sections of Municipal Regulation. The terms were complied with in 396 cases.

Prosecutions were instituted in 681 instances during the year as against 1,328 in the previous year. Out of these, 404 were convicted, 43 were struck off, 117 were withdrawn and 74 persons were acquitted, and 43 cases were pending disposal at the close of the year.

Propaganda.—Talks on prevention of plague, typhoid and smallpox were given and leaflets on cholera and smallpox were distributed in the infected localities and neighbourhood.

Markets and Slaughter House.—In the course of their daily rounds Sanitary Inspectors, Veterinary Inspector and the Health Officer inspected these places and the defects noticed were promptly rectified.

Destruction of Dogs.—During the year, 2,105 stray dogs were destroyed as against 787 in the previous year.

Hotels, Eating-Houses, Aerated Water Factories.—The Sanitary Staff and the Health Officer inspected the above places on several occasions and necessary action was taken in all cases where defects were noticed to improve them.

Anti-Malaria Work.—All the breeding places were treated with Malariol and the stocking of wells with *Gambusia* was done as a routine. The work of the fieldmen was checked and supervised by the Assistant Sanitary Inspectors and the Assistant Malaria Health Officer attached to the Staff.

During the year 6,035 wells were renewed with larvicidal fish in Bangalore City and extensions. Routine examination of all the wells was made as usual.

A total of 1,503 anopheline mosquitoes were caught and identified. The anti-malarial measures so far were directed towards the control of anophelines. This partial control of mosquitoes left the *culex* out of consideration so that even though malaria was controlled the mosquito nuisance not only remained but became intolerable in some of the extensions. Some sort of general mosquito control became imperative and a proposal was accordingly sent to the Municipal Council on March 2, 1935, for taking up *culex* control work. As an experiment the Council sanctioned a sum of Rs. 2,000 for three months and the general mosquito control work was started on April 1, 1935 with a gang of 20 fieldmen and one Sanitary

Inspector in addition to the Malaria Staff that was hitherto working in the malaria control section. The main work of the gang consisted of regular inspection of houses, finding out of breeding places of mosquitoes, destroying them or treating them with Malariol and regularly treating all drains and pools all over the city with Malariol once a week. The work was extended for the full year at a cost of Rs. 12,000.

Budget.—The amount spent during the year on health services aggregated to Rs. 1,38,403.

(ii) MYSORE CITY.

S. SESHAGIRI RAO, B.SC., M.B.B.S., D.P.H.,

Health Officer.

Mr. S. Ramachandra Rao was in charge up to October 21, 1935 when he handed over charge to Mr. S. Seshagiri Rao.

Births.—In the year under report a total of 3,589 births were reported, giving a birth-rate of 30·60 as compared with 26·59 in the preceding year. During the year, 115 still-births were registered.

Deaths.—The total mortality during the year amounted to 2,832 deaths with a death-rate of 24·15 as against 23·01 in the previous year. Of these deaths 1,368 were male and 1,464 female.

Infant Mortality.—During the year, 489 deaths of infants under one year of age were reported, giving an infant mortality rate of 136·25 as against 113·55 in the previous year. Of these deaths 244 were male and 245 female.

Plague.—During the year, 48 attacks and 32 deaths were reported as compared with 255 attacks and 170 deaths in the previous year. The number of anti-plague inoculations done was 2,705 as against 19,334 in the previous year. There were no attacks reported amongst the inoculated persons. Prompt disinfection of infected houses was resorted to.

Cholera.—There were 3 attacks with one death from cholera during the year against two attacks reported in the previous year. Of these, one attack with one death was imported.

Influenza.—There were 23 attacks with 23 deaths from this disease during the year.

Smallpox.—A total of 690 attacks with 207 deaths were reported as against 127 attacks and 52 deaths in the preceding year. The disease broke out in the month of February in an epidemic form and continued till the end of May. All the necessary preventive measures were adopted. Seven temporary vaccinators were appointed to push on with mass vaccinations paying house-to-house visits.

During the year, 60,224 vaccinations were performed, of which 52,419 were re-vaccinations. Of the primary vaccinations done 6,139 were successful and of the re-vaccinations 5,071 were reported to be successful.

Consumption.—There were 281 deaths (97 male and 184 female) reported from this cause as against the average of 238 in the past five years.

Malaria.—Under this cause, 75 deaths were registered as against 54 in the previous year.

Typhoid.—There were 25 deaths reported from this cause as against 26 in the previous year. All the medical practitioners were requested to report promptly cases coming under their care.

A total of 406 anti-typhoid inoculations were performed in the infected localities. Disinfection of latrines and drains was undertaken wherever a case was reported and as far as possible the source of infection was traced.

Houses disinfected.—During the year, 1,169 houses were disinfected as against 1,132 in the previous year.

Sanitation and Conservancy.—The Health Officer and the Sanitary Inspectors visited 1,688 premises in connection with sanitation. Notices were issued in 1,418 cases, of which 425 cases including those issued in the previous year were complied with. Of the 615 prosecutions launched, convictions were obtained in 300 cases, while 20 were acquitted, 221 withdrawn, and 74 remained pending at the end of the year.

Markets and Slaughter Houses.—These were inspected regularly by the Veterinary Inspector and Sanitary Inspectors and by the Health Officer. The meat was found to be of good quality on the whole. During the year, 73,656 animals were slaughtered in the two slaughter houses: of these, 48,453 were sheep, 20,467 goats, 2,303 bullocks, 1,684 cows and 744 buffaloes.

Hotels, Eating-Houses, Bakeries and Aerated Water Factories.—These were inspected by the Health Officer and the Sanitary Inspectors and needful action was taken

whenever defects were noticed. During the year licenses for hotels, coffee clubs, sweet-meat shops, bakeries and aerated water factories were issued under very strict conditions, thereby ensuring a marked improvement in them. Prosecutions were also launched against the defaulters.

Destruction of Dogs.—During the year, 3,466 stray dogs were destroyed as against 2,276 in the previous year.

Laboratory.—At the office laboratory the following samples were analysed.

| <i>Particulars.</i> | | <i>No. Examined.</i> |
|---------------------|----------------------------------|----------------------|
| 1. | Water (Bacteriological) ... | 351 |
| 2. | Water (Chemical) ... | 5 |
| 3. | Water (for cholera vibrios) ... | 21 |
| 4. | Rodents examined ... | 58 (5+) |
| 5. | Motion and vomit for cholera ... | 11 |
| 6. | Rice ... | 1 |
| 7. | Fruit Juices ... | 2 |
| 8. | Tooth powder ... | 1 |
| 9. | Oil ... | 1 |
| 10. | Sewage samples ... | 5 |
| 11. | Milk samples ... | 12 |
| 12. | Food-stuffs ... | 201 |

During the year, 201 samples of milk, ghee, butter, cream and coffee powder were produced for analysis, under the Mysore Prevention of Adulteration Regulation, the provisions of which were brought into force in Mysore City from June 1, 1934.

The results of examinations made are given in the following statement:—

Statement showing particulars of Samples of Food Stuffs analysed during the year 1935.

| No. | Kind of sample | Number examined | Number found genuine | Number adulterated | Number prosecuted | Number pending prosecution | Number of cases acquitted or withdrawn | Number of cases which ended in conviction. |
|-----|--------------------|-----------------|----------------------|--------------------|-------------------|----------------------------|--|--|
| 1 | Cow's milk ... | 34 | 15 | 19 | 14 | 5 | 2 | 9 |
| 2 | Buffalo's milk ... | 45 | 33 | 12 | 11 | 1 | 4 | 5 |
| 3 | Mixed milk ... | 48 | 26 | 22 | 19 | 3 | 4 | 14 |
| 4 | Skimmed milk ... | 1 | ... | 1 | 1 | ... | ... | 1 |
| 5 | Ghee ... | 27 | 11 | 16 | 15 | 1 | 3 | 11 |
| 6 | Butter ... | 33 | 24 | 9 | 8 | 1 | 3 | 4 |
| 7 | Cream ... | 1 | 1 | ... | ... | ... | ... | ... |
| 8 | Coffee Powder ... | 12 | 4 | 8 | 7 | ... | 1 | 6 |
| | Total ... | 201 | 114 | 87 | 75 | 11 | 17 | 50 |

Anti-malaria Unit.—The Health Officer and the two Assistant Sanitary Inspectors, who were in charge of the Anti-malaria unit, were withdrawn by the Department of Health from January 1, 1935 as per G. O. No. L. 750-2—Ml. 250-33-9, dated the 31st July 1934. The unit was then placed under the supervision of the Sanitary Inspector of Laskhar Mohalla with instructions to look after the same in addition to his own duties. The anti-malaria fieldmen and the nature of control work continued to be the same as in the previous year.

The distribution of larvicidal fish as a means of controlling anopheline breeding in wells, cisterns, and ponds was continued and 793 ponds, 914 wells, and 17 cisterns were restocked with larvicidal fish.

The annual spleen survey of Mysore City was done in the month of May 1935 along with Mr. Simon, Malaria Officer. It was found that out of 1,798 children examined 45 had enlarged spleens as against 1,532 and 85 respectively in the previous year.

Composting.—A quantity of 3,600 tons of compost was prepared during the year as against 3,300 tons in 1934 and 2,400 in 1933. The total amount of manure sold was 2,870 tons, the chief customers being the Agricultural Department and the Sugar Company, Mandya. The private sales amounted to only 120 tons.

With a view to prevent admixture of inorganic matter such as sand, stones, etc., careful attention was paid for the selection of good organic matter out of street sweepings brought by the lorries and carts. The nitrogen content of an average sample of compost varied from '96 to 1'3 per cent. Fly nuisance was carefully avoided by proper attention to aeration and mixing of the piles. The 25 samples of compost analysed by the Agricultural Department were found to be of standard quality.

Budget.—Expenditure on the health services during the year amounted to Rs. 1,08,152.

(iii) KOLAR GOLD FIELDS.

A. S. VENKATACHALAM, L.M.S., D.P.H.,

Health Officer (Acting).

Births.—During the year, 4,240 births were reported giving a birth-rate of 50'49 per mille of population as

compared with 49·69 in the previous year. Of these births 2,160 were male and 2,080 female. The number of still-births reported was 66.

Deaths.—A total of 2,705 deaths were reported during the year with a death-rate of 32·21 as compared with 30·81 in the preceding year. Of these deaths, 1,526 were male and 1,179 were female.

Infant Deaths.—In the year under report, 705 (385 male and 320 female) deaths of infants under one year of age were reported. The computed rate of infant mortality was 166·27 as compared with 176·06 in the previous year.

Plague.—During the year, 97 attacks with 59 deaths were recorded from this disease as against 71 attacks with 44 deaths in the previous year. A total of 17,312 inoculations were done.

Smallpox.—In the year under report 307 attacks with 54 deaths were reported as against 369 attacks and 50 deaths in the year previous. As a measure of protection 22,737 vaccinations were done as against 28,598 in the previous year. Of these, 4,209 were primary and 18,528 re-vaccinations as against 4,668 and 23,930 respectively in the previous year. Of the primary 3,755 and of re-vaccinations 8,503 were successful.

Water Supply.—As in previous years filtered and chlorinated water was supplied from Bethmangala to the Mining Area and Robertsonpet Town.

Rabies.—As in previous years the practice of licensing dogs was continued in the year under report. A total of 1,873 dogs were destroyed by strychnine poisoning and 129 dogs which had inflicted bites on 75 persons were kept under observation for rabies. The brains of 14 dogs were sent to Coonoor for examination. During the year, 75 persons were recommended for anti-rabic treatment.

Anti-malaria measures.—Particular attention was paid in connection with anti-malaria measures in preventing stagnation of water and filling of hollows and pits wherever possible. Removal of rank vegetation was undertaken to a great extent.

Child-welfare Centres.—Three centres in the Mining area organised by the Mining Board and one under the Sanitary Board worked during the year.

Notices, etc.—During the year under report, 30 cases involving 30 persons were tried in court. Of this, 18 cases

involving 18 persons were convicted, 3 cases involving 3 persons were acquitted and 9 cases involving 9 persons were pending disposal at the end of the year.

Laboratory.—At the office laboratory the following samples were analysed.

| <i>Particulars</i> | | <i>No. Examined.</i> |
|--------------------|------------------------------------|----------------------|
| 1 | Dead Rats for B. Pestis ... | 39 |
| 2 | Smears for Gonococci ... | 53 |
| 3 | Liver and spleen for Anthrax ... | 118 |
| 4 | Motions for T. B. ... | 1 |
| 5 | Urine for Albumin and Sugar ... | 42 |
| 6 | Urine for Pus cells ... | 28 |
| 7 | Urine for Casts ... | 3 |
| 8 | Motions for Parasitic Ova ... | 2 |
| 9 | Motions for Amoebae ... | 21 |
| 10 | Motions for cholera vibrios ... | 2 |
| 11 | W. B. C. Count ... | 2 |
| 12 | Blood for Haemoglobin ... | 8 |
| 13 | Blood for malarial parasites... .. | 28 |
| 14 | C. S. Fluid for Meningo Cocci ... | 2 |
| 15 | Sputum for T. B. ... | 28 |
| 16 | Throat smear for B. Diphtheria ... | 1 |

Budget.—The expenditure during the year aggregated to Rs. 33,344 excluding the Mining Area.

(b) District Organization.

Full-time Health Officers were in charge of the health work in the Districts of Mysore and Shimoga. In the remaining six districts the District Medical Officers acted as Sanitary Officers as well.

(i) MYSORE DISTRICT.

M. G. SRINIVASA PEIDPET, L.M.S., B.S.SC.,

District Health Officer.

During the year 27,981 births and 22,136 deaths were reported giving a birth rate of 17.96 and a death rate of 14.21 as compared with 18.06 and 18.48 respectively in the previous year. The number of infant deaths reported during the year was 2,510 giving an infant mortality rate of 89.70 per 1,000 live births as against 100.07 in the preceding year.

Deaths reported under the several causes were Plague 731, Small-pox 2,359, Cholera 169, Malaria 7,088, Typhoid

1,185, Other Fevers 1,935, Dysentery and Diarrhœa 1,354, Respiratory Diseases 1,075, Consumption 1,215, Leprosy 160, Child-birth 452, Suicide 44, Drowning 169, Wounds and Accidents 164, Killed by Wild Beasts 6, Snake-bite 35, Rabies 10, All Other Causes 3,985.

As an anti-plague measure 20,290 inoculations were done during the year. A total of 110,241 vaccinations were performed, of which 47,704 were primary and 62,537 re-vaccinations, the success rates being 92·4 and 13·4 respectively.

Malaria prevailed extensively all over the district, particularly in the malnad parts of Hunsur, Periyapatna and Heggaddevankote Taluks and the newly irrigated areas of Mandya Taluk. It also prevailed in an epidemic form in a few villages of T.-Narsipur, Seringapatam and Mysore Taluks. The chief relief given was by way of the administration of quinine.

Important Jatras and Cattle Fairs were held at Chunchanakatte, Hemagiri, Mudukatore, Bettadapura, Bebi-Hill, Chunchanagiri, Melkote, Nanjangud and Mysore during the year. No epidemic diseases broke out on these occasions. The District Health Officer supervised the sanitary arrangements which consisted of deputing special conservancy staff and putting up of temporary latrines. The drinking water sources were treated with perchloron wherever possible. Provision was invariably made for rendering medical relief.

(ii) SHIMOGA DISTRICT.

G. M. DOMINICK, M.R.C.S., D.P.H.,

District Health Officer.

In the year under report 13,081 births and 9,108 deaths were reported, giving a birth-rate of 24·59 and a death-rate of 17·12 per mille of population as compared with 18·36 and 18·97 respectively in the previous year. The number of infant deaths reported was 1,735 with an infant mortality rate of 132·64 per 1,000 live births against 138·95 in the preceding year.

The deaths reported under the several causes were: Plague 55, Small-pox 268, Cholera 0, Malaria 2,613, Typhoid 501, Other Fevers 1,896, Dysentery and Diarrhœa 769, Respiratory Diseases 320, Consumption 183, Leprosy 62, Child-birth 410, Suicide 17, Drowning 49, Wounds

and Accidents 44, Killed by Wild Beasts 10, Snake-bite 17, Rabies 1 and All Other Causes 1,893.

During the year 6,454 anti-plague inoculations were performed. Of 39,509 vaccinations done, 28,579 were primary and 10,930 were re-vaccinations. The success rate in primary and re-vaccinations were 92.5 and 16.6, respectively as compared with 91.7 and 19.6 in the preceding year.

Malaria was prevalent in every part of the district. Propaganda by means of lectures with the aid of lantern slides was carried on. Quinine was distributed to the sufferers by the Agency of the District Board and the Village Panchayets.

Sanitary arrangements were made at 6 important jatras during the year at Kudli, Rampur, Thogarsi, Chandragutti, Bankasana and Tirthahalli. The District Health Officer inspected these jatra centres in connection with the arrangements for lighting, removal of rubbish, putting up of temporary latrines, etc.

(iii) *Sanitation in Municipalities.*

The following statement gives particulars of the health staff employed by Municipalities and the amount of money expended on the principal sanitary improvements effected.

Expenditure incurred by Municipalities on Sanitary Improvements in the year 1935.

| District | Number of Municipalities | Number of Sanitary Inspectors employed | Number of Sweepers employed | Net Receipts for the year in Rupees | Net expenditure for the year in Rupees |
|----------------|--------------------------|--|-----------------------------|-------------------------------------|--|
| 1 | 2 | 3 | 4 | 5 | 6 |
| Bangalore ... | 13 | 9 | 183 | 1,26,361 | 1,30,984 |
| Chitaldrug ... | 11 | 6 | 176 | 2,76,148 | 2,45,148 |
| Hassan ... | 12 | 7 | 159 | 1,98,910 | 1,98,779 |
| Kadur ... | 9 | 7 | 154 | 1,03,266 | 1,08,214 |
| Kolar ... | 11 | 9 | 172 | 1,63,228 | 1,70,065 |
| Mysore ... | 26 | 7 | 313 | 2,75,078 | 2,82,624 |
| Sbimoga ... | 12 | 5 | 158 | 1,73,225 | 1,81,140 |
| Tumkur ... | 10 | 9 | 182 | 1,74,022 | 1,68,143 |
| Total ... | 104 | 59 | 1,497 | 14,90,238 | 14,85,097 |

| District | Principal Sanitary Improvements effected | | | |
|-------------------|--|-------------|-----------------|-----------------------------|
| | Drainage | Water Works | Dwelling Houses | Other Sanitary improvements |
| | 7 | 8 | 9 | 10 |
| Bangalore | 4,362 | 6,758 | ... | 7,926 |
| Chitaldrug | 24,722 | 44,715 | ... | 20,371 |
| Hassan | 2,591 | 18,768 | 126 | 5,158 |
| Kadur | 10,723 | 1,852 | ... | 9,483 |
| Kolar | 5,394 | 1,814 | 1,061 | 6,650 |
| Mysore | 9,143 | 6,667 | 10,266 | 13,686 |
| Shimoga | 3,409 | 622 | ... | 11,624 |
| Tumkur | 8,393 | 3,288 | 621 | 11,671 |
| Total | 68,737 | 84,484 | 12,074 | 86,519 |

The number of notices issued against sanitary offences was 3,525 of which 2,690 were complied with, 440 resulted in prosecution and 395 were pending disposal at the close of the year.

BUREAU OF MATERNITY AND CHILD-WELFARE.

ERIKA DUESSEN ROSENTHAL, M.D.,

Organiser.

(i) General.

Government in their Order No. 723—C. B. 64-34, dated October 15, 1934 appointed Dr. Erika Duessen Rosenthal as Organiser, Adviser and Inspecting Officer of all Maternity, Child and Other Welfare Work in the State. She took charge of the work in the beginning of January 1935. The duties of the Organiser were defined in G. O. No. G. 565-91—P. H. 111-34-2, dated July 22-24, 1935.

The work of the Bureau may be summarised as follows :—

- (1) Collection of statistics from the institutions connected with maternity and child-welfare work and periodical inspection of these centres.
 - (2) Organisation of maternity and child-welfare work including organising ante-natal clinics in Government Hospitals and Dispensaries and advising the establishment of Maternity Homes in suitable villages.
 - (3) Study of working conditions in factories and starting of suitable maternity and child-welfare centres wherever possible.
 - (4) Visiting places holding Baby Weeks and advising committees connected therewith.
 - (5) Advising local bodies in the starting of play centres in public works.
 - (6) Propaganda by means of lectures, leaflets, etc.
- and (7) Training of voluntary and professional workers.

A regular programme of touring work was taken up in September, the programme for each district being prepared in consultation with the Deputy Commissioners, the District Medical and Sanitary Officers and the Local Bodies.

Besides this other places were visited on special requests, for instance, for attending the meetings of the Indian Red Cross Society, taking part in Baby Weeks and opening ceremonies of Welfare Centres, or for studying the local conditions, whenever necessary, for giving the advice requested. It may be stated that the work finds a ready response from the people concerned and the idea of welfare work is spreading all over the State.

For statistical purposes the work may be divided into four heads : (i) Propaganda, (ii) Organisation and inspections, (iii) Training of welfare workers, and (iv) Statistics.

(i) *Propaganda*.—The Organiser delivered 36 lectures on maternity, child-welfare and allied subjects.

In Tiptur, Kolar, Robertsonpet, Ooregaum, Marikoppam, Krishnarajanagar, Hole-Narsipur, Bangalore, French-Rocks, Tarikere, Bhadravati, Shimoga, Tirthahalli, Sagar, Mandagadde, Nanjangud and Mandya maternity or child-welfare work or both are going on. In Closepet, Hoskote, Solebele, Chickballapur, Belikere, Saligrama, Varuna, Hassan, Arsikere, Hunsur and Anandapur, welfare work was proposed to be started in the near future. In Arsikere, Chilkunda, Periyapatna, Kamplapura, and Akkiheba, the Organiser tried to establish welfare work.

In these places 35 inspections of maternity work and of the welfare centres were done during this year. The Organiser inspected also the Nursery Schools in Mysore City. In all, four Maternity Homes were visited. In Mysore City the Welfare Centres of the Gunamba Trust were visited and advised regularly. Much attention was paid to the question of Toddlers Schools which seem to be an indispensable link in the chain of maternity and child-welfare work. Six Nursery Schools were visited. Reports have been received about the development of these schools in other districts. Three Municipal meetings were attended in French-Rocks and Chikballapur. In Chikballapur these meetings helped to establish a Welfare Centre.

Thirteen health talks were given. Of these, five talks were given in the form of simple tales and these were appreciated very much. These talks have got educative value both for the ignorant mothers and for the welfare workers who are attending. The working conditions of Krishnarajendra Mill Creche were improved as a result of one of these discussions.

(ii) *Organisation.*— Fourteen ante-natal clinics and six baby clinics were conducted during the year: (1) Mandagadde (Ante-natal and Baby Clinics) (2) Krishnarajendra Mill Creche (Ante-natal and Baby Clinics) (3) Arsikere (4) Hoskote, (5) Sulebele (Anti-natal and Baby Clinics) (6) Nanjangud (7) Hunsur Female Dispensary (8) Closepet (9) Kadur (Ante-natal and Baby Clinics) (10) French-Rocks (11) Mandya (Ante-natal and Baby Clinics) (12) Belekere (13) Saligrama (Ante-natal and Baby Clinics) (14) Anandapuram.

The clinics were generally held in places where no lady doctor is stationed or is visiting the place. The village women were brought for examination by the midwives; very often the help of the local doctor was also received. Though the medical value of an ante-natal clinic that is held only once and not at regular intervals may be small, these clinics have great educative value in creating interest and demand for the clinics in the rural population.

Lady doctors of Mysore City (Government and Mission Hospitals) were induced to take up ante-natal and baby clinics regularly. They have been kindly conducting these satisfactorily. Demonstrative clinics (both Ante-natal and Baby Clinics) were held in nine places where there are lady doctors.

Sewing Classes were opened in Mysore City and are being held every week for poor mothers. They promise to be educative; for instance, every mother has to wash her hands before the needle is handed over to her for work.

(iii) *Training of Welfare Workers.*—One professional welfare worker received training under the Organiser for being placed in charge of the Welfare Centre in Chikballapur. Chikballapur Municipality was kind enough to grant her scholarship during the training period.

(iv) *Statistics.*—The work of compilation could not be done satisfactorily as the returns were not forthcoming from different Maternity and Child-welfare Centres and Branches of the Red Cross Society regularly. Only a few reports were received and they were sent also irregularly. Some places have sent monthly reports, some quarterly, and others annually. Uniformity in the reporting is essential and arrangements are being made in this regard.

Baby Weeks.—Timely notice of the holding of Baby Weeks, etc., was not given, and the Organiser sometimes received the information only after the function was nearly over. The Baby Weeks in Dodballapur, Chikballapur, Mysore City and Mandya, Mamballi, Kodyala, Periyapatna, Seringapatam, Kampalapura were attended and lectures were delivered on these occasions. In some places the judging of babies was also done by the Organiser. The Organiser, with the help of the local officers, arranged for conducting Typical Baby Weeks in rural parts such as in Kampalapura, Basetthalli, Bylasandra, etc.

General.—As many as 43 Maternity Homes, 58 Child-welfare Centres and ten Milk Centres and 11 Toddlers Schools are under consideration. Besides this there is a vast scope of development of maternity work in Hospitals and Dispensaries where beds are available for confinements. It has been observed that in certain dispensaries this advantage is not being availed of by the public. The Organiser is studying the causes and with the ready co-operation of the Medical Department these problems are likely to be solved.

(ii) Voluntary Organizations.

Sir Charles Todhunter, K.C.S.I., J.P., acted as Chairman of the Executive Committee of the Indian Red Cross Society, Mysore State Branch,

and *Rajacharita Visarada Rao Sahib* C. Hayavadana Rao, B.A., B.L., acted as Honorary Secretary and Treasurer. The Executive Committee met five times during the year.

The year opened with 13 District Branches and ten more branches were opened in the year under report. The main endeavour has been the organization of propaganda for the development of maternity and child-welfare work. The District Boards have been induced to meet half the cost of maintaining three additional midwives in each district, the other half being met by the State Branch. The local bodies including District Boards, Municipalities, Village Panchayats and individual members of the generously disposed public, have been requested to pay $\frac{1}{3}$ of the cost of construction of Village Maternity Homes (each estimated to cost about Rs. 1,345) in case such construction is approved by the Senior Surgeon. The State Branch distributed Rs. 3,013 during the year towards grants for constructing Maternity Homes and as donations to institutions carrying out the other items of work included in the programme of the Red Cross Society. A sum of Rs. 325 was also paid towards the equipment of Maternity Homes at Kankanhalli, Akkur, Nagavara and Solur in Bangalore District.

A total of 49 Baby Weeks were held during the year. The Vani Vilas Shield was awarded to the Mandya Branch of the Red Cross Society for the second time. In the Imperial Baby Week Challenge Shield Competition, London, a certificate of merit was awarded to the Mysore State for securing the third place.

Mr. Ernest J. Swift, Secretary-General of the League of the Red Cross Societies, Paris, accompanied by Mrs. Swift and *Sardar Bahadur* Mr. Balavanthasingh Puri, Assistant Secretary, Indian Red Cross Society, New Delhi, visited the Mysore State during January 1935.

The State Branch secured an appreciable amount out of the collections made towards His Majesty's Silver Jubilee Fund. The Headquarters of the Indian Red Cross Society, New Delhi, have very generously donated a sum of Rs. 25,000 out of the collection for the construction of a long needed Tuberculosis Dispensary in Bangalore City to be named after Her Excellency the Countess of Willingdon.

The following statement gives particulars of work done by the various welfare organizations in the year under report :

MATERNITY AND CHILD-WELFARE

Maternity and Child-Welfare Work done during the Year 1935.

| No. | Place | Name of Centre | Expenditure incurred (in Rupees) | Ante-Natal Clinics | | | Home Visits | | | Cases referred to hospitals | Baby Clinics | | | | | Vaccinations done | | | Nursery schools | | | | | |
|-------|------------------|--|----------------------------------|--------------------|-----------------|---------------------------|-------------|------------|---------------|-----------------------------|--------------|-------------|-----------------|----------------------------|---------------|---------------------------------------|--------------------------|-------------|-----------------|-----------------|-------|--|------------------------------|--------------------|
| | | | | Number held | Number attended | Samples of urine examined | Pre-Natal | Post-Natal | Un-classified | | Total | Number held | Number Attended | Number of Children weighed | Defects noted | Sickly children referred to Hospitals | Milk distributed (seers) | Baths Given | Primary | Re-vaccinations | Total | Deaths, if any, among those attending the centre | Number of children attending | Number of teachers |
| 1 | Bangalore City | Bellmitt Creche | 804 | ... | ... | ... | ... | 120 | 120 | ... | ... | 468 | ... | 7 | 1,116 | 3,964 | 3 | 2 | 5 | ... | ... | ... | | |
| 2 | Do | Civic and Social Progress Association | 1,568 | 35 | ... | 22 | 37 | 37 | 896 | 950 | ... | 1,287 | 160 | 8 | 4 | 3,072 | 2,180 | 52 | ... | 62 | 7 | ... | | |
| 3 | Do | Dwasa Seva Sangha | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| 4 | Do | Gurakula Seva Sangha | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| 5 | Do | Mahila Seva Sangha | 680 | 59 | 387 | ... | ... | 692 | 692 | 6 | 81 | 1,604 | 700 | ... | ... | 1,000 | ... | ... | ... | ... | 40 | 2 | | |
| 6 | Do | Hobbal Milk Centre | 1,212 | 20 | 132 | 13 | 291 | 144 | 4,796 | 5,191 | 45 | 20 | 74 | 62 | ... | 2,623 | ... | ... | ... | ... | 3 | ... | | |
| 7 | Do | Welfare Centre (Bangalore Woollen, Cotton and Silk Mills Limited.) | ... | 12 | 43 | ... | 1 | 9 | ... | 3 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| 8 | Devanahalli | Silver Jubilee Dispensary | ... | ... | ... | 79 | 216 | 94 | 289 | ... | ... | ... | ... | ... | ... | ... | 29 | 5 | 34 | ... | ... | ... | | |
| 9 | French-Rocks | Maternity and Child Welfare Centre | 162 | 5 | 22 | 32 | 110 | 100 | ... | 210 | 19 | 7 | 52 | 20 | 4 | 800 | 19 | ... | 19 | ... | ... | ... | | |
| 10 | Hole-Narasipur | Maternity Hospital | ... | 57 | 424 | 316 | 10 | 5 | ... | 15 | ... | 28 | 35 | 35 | 4 | 23 | ... | ... | ... | ... | ... | ... | | |
| 11 | Hoskote, Y. N. | Local Fund Dispensary | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 55 | 175 | 201 | ... | ... | ... | | |
| 12 | Hunsur | Do | ... | 17 | 53 | 11 | 50 | 30 | ... | 80 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | |
| 13 | Kankanhalli | Do | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | |
| 14 | Kolar Gold Field | Maternity and Child Welfare Centre | 1,055 | 31 | 265 | 167 | 1,621 | 2,661 | ... | 4,264 | 91 | 40 | 635 | 635 | 95 | 6,937 | 59 | ... | 29 | 7 | ... | | | |
| 15 | Kolar | Female Dispensary | ... | 22 | 90 | 91 | ... | ... | ... | ... | 52 | 138 | 81 | ... | 49 | ... | ... | ... | ... | ... | ... | ... | | |
| 16 | Koppa | Do | ... | 48 | 492 | 348 | 53 | 80 | ... | 183 | ... | 48 | 1,058 | 481 | 24 | 9 | 96 | 25 | 36 | 61 | 9 | ... | | |
| 17 | Mysore | Gunantha Maternity and Child Welfare Trust | ... | 79 | 542 | ... | ... | 1,296 | 1,296 | 131 | 194 | 4,238 | ... | ... | ... | 86,859 | 256 | ... | 256 | ... | ... | ... | | |
| 18 | Do | Civic and Social Progress Association | 1,507 | ... | ... | ... | ... | ... | ... | ... | 5 | 135 | ... | ... | 2,512 | 2,789 | 17 | ... | 17 | ... | ... | ... | | |
| 19 | Do | Vani Vilas Hospital | ... | 58 | 2,064 | 755 | ... | ... | ... | ... | 59 | 407 | 153 | ... | ... | ... | ... | ... | ... | ... | ... | ... | | |
| 20 | Do | Nanjajya Bahadur Nursery School | 450 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 60 | 3 | | |
| 21 | Do | V. I. Nursery School | 379 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 128 | 8 | | |
| 22 | Sagar | Female Dispensary | ... | 48 | 370 | 274 | 36 | 30 | ... | 66 | ... | 13 | 153 | 153 | 67 | 80 | ... | 6 | 10 | 16 | ... | ... | | |
| 23 | Saklespur | Maternity Hospital | ... | 32 | 18 | 68 | ... | ... | ... | 19 | 18 | 32 | 32 | ... | 3 | 10 | 3 | ... | 3 | ... | ... | ... | | |
| 24 | Sionoga | Baby clinic | 611 | 62 | 2,417 | ... | ... | ... | ... | ... | 62 | 1,865 | 1,421 | ... | 17 | ... | ... | ... | ... | ... | 1 | ... | | |
| 25 | Do | Maternity and Female Dispensary | ... | 40 | 359 | ... | ... | ... | ... | ... | 39 | 128 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | |
| 26 | Sivasamudram | Maternity and Child Welfare Centre | ... | 10 | 15 | 15 | 25 | 10 | ... | 35 | 4 | 60 | 60 | ... | 35 | ... | ... | ... | ... | 35 | 282 | 317 | | |
| 27 | Srs | Do | ... | ... | ... | 30 | 20 | ... | ... | 50 | 4 | 40 | 40 | ... | 18 | 90 | ... | ... | ... | 34 | 7 | 41 | | |
| 28 | Talhad | Local Fund Dispensary | ... | ... | ... | 8 | 13 | ... | ... | 21 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 194 | 40 | 164 | | |
| 29 | Tariker | Female Dispensary | ... | 31 | 297 | 96 | 190 | 159 | 308 | 657 | ... | 35 | 494 | 131 | 4 | 25 | ... | ... | ... | ... | 1 | ... | | |
| 30 | Tirthahalli | Maternity Hospital | ... | 9 | 391 | ... | ... | ... | ... | 9 | 404 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | |
| 31 | Tumkur | Bethalur Baby Clinic | 49 | ... | ... | 6 | ... | ... | 6 | ... | 14 | 157 | 137 | ... | ... | ... | ... | ... | ... | ... | ... | ... | | |
| 32 | Do | District Hospital | ... | 40 | 537 | 576 | ... | ... | ... | 6 | ... | 30 | 71 | 71 | ... | 16 | ... | ... | ... | ... | ... | ... | | |
| Total | | | 8,307 | 678 | 8,867 | 2,646 | 2,563 | 3,573 | 8,197 | 14,333 | 319 | 680 | 13,147 | 4,900 | 302 | 274 | 10,013 | 107,799 | 657 | 558 | 1,215 | 36 | 228 | 13 |

* The statistics furnished by these 32 centres are not all similar. Fuller reports will be made in the next Annual Report.

MEMORANDUM FOR THE RECORD

Date: _____

| To | From | Subject | Date |
|----|----------------|----------------|----------|
| | Mr. Tolson | Mr. Tolson | 10/10/54 |
| | Mr. Boardman | Mr. Boardman | 10/10/54 |
| | Mr. Nichols | Mr. Nichols | 10/10/54 |
| | Mr. Belmont | Mr. Belmont | 10/10/54 |
| | Mr. Ladd | Mr. Ladd | 10/10/54 |
| | Mr. Clegg | Mr. Clegg | 10/10/54 |
| | Mr. Glavin | Mr. Glavin | 10/10/54 |
| | Mr. Harbo | Mr. Harbo | 10/10/54 |
| | Mr. Rosen | Mr. Rosen | 10/10/54 |
| | Mr. Tracy | Mr. Tracy | 10/10/54 |
| | Mr. Egan | Mr. Egan | 10/10/54 |
| | Mr. Gurnea | Mr. Gurnea | 10/10/54 |
| | Mr. Hendon | Mr. Hendon | 10/10/54 |
| | Mr. Pennington | Mr. Pennington | 10/10/54 |
| | Mr. Quinn | Mr. Quinn | 10/10/54 |
| | Mr. Nease | Mr. Nease | 10/10/54 |
| | Miss Gandy | Miss Gandy | 10/10/54 |

Approved: _____

Special Agent in Charge

BUREAU OF LABORATORIES.

(a) Public Health Institute.

C. V. NATARAJAN, B.Sc., M.B., B.S., DR. P.H.,
Superintendent.

As in previous years the work done at the Institute may be grouped under three main sections: Bacteriological, Chemical and Medico-legal. The following were the samples received in the years 1929 to 1935.

Particulars of samples examined in the period 1929-1935.

| No. | Year | Bacteriological | Chemical | Medico-legal | |
|-----|------|-----------------|----------|-----------------|--------------------|
| | | | | Number of cases | Number of articles |
| 1 | 1929 | 8,897 | 149 | 202 | 829 |
| 2 | 1930 | 11,877 | 223 | 226 | 792 |
| 3 | 1931 | 12,305 | 351 | 198 | 852 |
| 4 | 1932 | 9,362 | 615 | 196 | 663 |
| 5 | 1933 | 9,107 | 705 | 200 | 707 |
| 6 | 1934 | 9,065 | 676 | 221 | 657 |
| 7 | 1935 | 8,656 | 701 | 271 | 1,254 |

Bacteriological Section.—During the year, 8,656 samples were examined in this section as against 9,065 in the previous year.

Result of Analysis of 8,656 samples.

| No. | Particulars | Positive | Negative | Total |
|-----|------------------------------|----------|----------|-------|
| 1 | Blood for Wassermann Test | 2,032 | 3,541 | 5,573 |
| 2 | " Widal | 51 | 183 | 234 |
| 3 | " Malarial Parasite | 2 | 12 | 14 |
| 4 | " Blood Count | ... | ... | 9 |
| 5 | Sputum for T. B. | 15 | 32 | 47 |
| 6 | " B. Pestis | ... | 1 | 1 |
| 7 | Smear from Urethra for G. C. | 13 | 18 | 31 |
| 8 | " Vagina for G. C. | 3 | 5 | 8 |
| 9 | " Lochial for G. C. | 92 | 52 | 144 |
| 10 | " Placenta for G. C. | ... | 1 | 1 |
| 11 | " Dead Rat for B. Pestis | ... | 4 | 4 |
| 12 | " Bubo for B. Pestis | ... | 2 | 2 |
| 13 | " Pus for organisms | ... | 1 | 1 |
| 14 | " Nasal for Diphtheria | ... | 1 | 1 |
| 15 | Motion for Cholera | 12 | 99 | 111 |
| 16 | " Ova | 4 | 22 | 26 |
| 17 | " B. Coli | 2 | 3 | 5 |
| 18 | " Typhoid | ... | 32 | 32 |
| 19 | " Amœbæ | 27 | 21 | 48 |
| 20 | " Dysentery | ... | 2 | 2 |
| 21 | Vomit for Cholera | 9 | 13 | 22 |
| 22 | Eatables for Typhoid | 1 | 3 | 4 |
| 23 | Vegetables for Typhoid | ... | 4 | 4 |
| 24 | Aerated Waters for Typhoid | ... | 4 | 4 |
| 25 | Milk for Typhoid | ... | 6 | 6 |
| 26 | Water for Typhoid | ... | 211 | 211 |
| 27 | Water for Cholera | 31 | 729 | 760 |
| 28 | " General | ... | ... | 989 |
| 29 | " Dysentery | ... | 2 | 2 |
| 30 | Urine for G. C. | 2 | 5 | 7 |
| 31 | Urine for Other Examinations | 7 | 9 | 16 |
| 32 | Urine | ... | ... | 30 |
| 33 | Urine for Typhoid | ... | 5 | 5 |
| 34 | Section Cutting | ... | 2 | 2 |
| 35 | Calf Vaccine | ... | ... | 261 |
| 36 | Acitic Fluid | ... | ... | 2 |
| 37 | Specimen of Worm | ... | ... | 1 |
| 38 | Milk | ... | ... | 33 |
| 39 | Pieces of cloth for cholera | ... | 2 | 2 |
| 40 | Milk for cholera | ... | 1 | 1 |
| | Total | 2,303 | 5,028 | 8,656 |

During the year, 1755 cc. of T.A.B. vaccine were prepared and supplied on request to the Health Officers

of Mysore and Bangalore Cities and the Medical Officer, Krishnarajendra Hospital, Mysore.

At the request of the Durbar Surgeon, therapeutic T. A. B. vaccine was prepared containing 100 million per cc. and supplied to the Krishnarajendra Hospital.

In the epidemic of cholera, in the latter part of the year, a large number of samples were examined and a number of strains of cholera vibrio isolated. A few of these strains were sent to Shillong Laboratory as that institution is collecting strains for the manufacture of bacteriophage. These local strains have also been used for the preparation of anti-cholera vaccine.

Chemical Section.—A total of 701 specimens were received for examination as compared with 676 in the previous year. The samples were:—

| No. | Particulars. | No. of Specimens. |
|-----|------------------------------|----------------------|
| 1. | Waters for Residual Chlorine | 279 |
| 2. | Waters | 67 |
| 3. | Aerated Waters | 5 |
| 4. | Wash | 3 |
| 5. | Sulphur Powder | 1 |
| 6. | Ghee | 117 |
| 7. | Butter | 65 |
| 8. | Milk | 18 |
| 9. | Tooth Paste | 1 |
| 10. | Urine | 10 |
| 11. | Coffee Powder | 31 |
| 12. | Castor Oil | 1 |
| 13. | Paris Green | 7 |
| 14. | Liquor | 3 |
| 15. | Essences | 19 |
| 16. | Spirit | 1 |
| 17. | Scents | 2 |
| 18. | Bread | 9 |
| 19. | Bran | 6 |
| 20. | Mineral water | 3 |
| 21. | Sewage Water | 4 |
| 22. | Opium | 2 |
| 23. | Rice | 22 |
| 24. | Bhringamalaka Taila | 3 |
| 25. | Light Caoutchoneine | 4 |
| 26. | Pyridine | 8 |
| 27. | Shell Lime | 2 |
| 28. | Toddy | 3 |
| 29. | Petrol | 1 |
| 30. | Scrapings | 1 |
| 31. | Sarvathanjan | 1 |
| 32. | Navarathana Dhakhasava | 1 |
| 33. | Electrolytes | 1 |
| | Total | 701 |

Medico-legal Section.—In the year under report, 271 cases with 1,254 articles were received for examination as against 221 cases with 657 articles in the preceding year as shown below :—

| No. | Particulars. | No. of Cases. | No. of Articles. |
|-----|-------------------------------|---------------|------------------|
| 1. | Mammalian Blood ... | 138 | 770 |
| 2. | Suspected Human Poisoning ... | 81 | 334 |
| 3. | Rape ... | 27 | 66 |
| 4. | Abortion ... | 7 | 35 |
| 5. | Explosives ... | 4 | 5 |
| 6. | Ragi ... | 7 | 26 |
| 7. | Opium and Ganja ... | 2 | 3 |
| 8. | Opium ... | 1 | 5 |
| 9. | Bone ... | 1 | 1 |
| 10. | Hanging ... | 1 | 3 |
| 11. | Drowning ... | 1 | 4 |
| 12. | Petroleum ... | 1 | 2 |

Results of examinations are given below :—

| No. | Poisons detected. | No. of samples. |
|-----|---|-----------------|
| 1. | Arsenic ... | 3 |
| 2. | Iodine ... | 1 |
| 3. | Carbon dioxide ... | 1 |
| 4. | Dhatura ... | 2 |
| 5. | Potassium cyanide ... | 1 |
| 6. | Copper sulphate ... | 3 |
| 7. | Ethyl Alcohol ... | 1 |
| 8. | Mammalian Blood ... | 91 |
| 9. | Spermatozoa ... | 13 |
| 10. | Spermatozoa and G. C. ... | 1 |
| 11. | Ragi unfit for human consumption ... | 5 |
| 12. | The bone was identified to be of human origin ... | 1 |
| 13. | Sulphuric and Hydrochloric acids ... | 3 |
| 14. | Opium ... | 1 |
| 15. | Articles were declared to be explosives ... | 2 |
| 16. | Mercury ... | 2 |
| 17. | Copper ... | 1 |
| 18. | Nitric Acid ... | 2 |
| 19. | Liquorice and nuxvomica ... | 1 |

General.—Dr. V. N. Krishnamurthy, who had been given combined leave from January 2, 1934 returned to duty on July 22, 1935, after taking the M. D. degree of the Munich University.

(b) Vaccine Institute.

M. RAMACHANDRA RAO, B.A., M.B., B.S., C.P.H.,
Superintendent.

Mr. J. A. Iswara Murthi, B.A., L.M.S., B.S.SC., was in charge of the Institute from January 19 to October 7, 1935 when he was granted privilege leave for 3 months. Mr. M. Ramachandra Rao was in charge during this period.

Lymph Produced.—As in the previous year the potency of the lymph produced was good and the bacterial contents in safe limits.

During the year both lanoline and glycerine lymphs were prepared for general issue, the total quantity produced being 86,644 grains at a total cost of Rs. 21,853 or an average of 5 pies per case. The animals used for producing the material were cow calves purchased from an approved contractor. Rabbits were used for producing the seed virus. The number of buffalo calves used was 52.

The lymphs were bacteriologically examined in the Institute and the results were confirmed by tests at the Public Health Institute. In addition to this, the material was also used in the Model Range for testing for potency before it was sent out for general use in different parts of the State.

Lymphs issued.—Lymph enough for 4,49,017 cases was issued during the year as shown below :—

| <i>District or City.</i> | <i>Lanoline.</i> | <i>Glycerine.</i> |
|--------------------------|------------------|-------------------|
| Total | ... 3,79,162 | 69,855 |
| Bangalore District | ... 42,340 | 1,400 |
| Chitaldrug | ... 25,415 | 1,085 |
| Hassan | ... 36,165 | 2,650 |
| Kadur | ... 38,970 | 695 |
| Kolar | ... 41,090 | 1,755 |
| Mysore | ... 42,405 | 1,210 |
| Shimoga | ... 43,330 | 1,525 |
| Tumkur | ... 39,205 | 1,365 |
| Bangalore City | ... 17,080 | 33,605 |
| Mysore | ... 20,750 | 14,840 |
| Kolar Gold Field | ... 26,950 | 8,335 |
| Rural Health Unit | ... 4,680 | 585 |
| Model Range | ... 782 | 785 |

Success Rates.—The success rates in the Model Range were 97 per cent and 91 per cent in primary

vaccinations in the case of lanoline and glycerine lymphs respectively.

Other Vaccines.—As in the previous year anti-cholera vaccine was stored and distributed in the year under report. Out of the stock of 66,220 doses, 60,770 doses were issued during the year.

Income and Expenditure.—The annual contributions recovered from local bodies amounted to Rs. 12,330. The amount recovered from other local bodies who pay for the actual quantity of material supplied was Rs. 2,690. The sale of done calves yielded Rs. 1,032. The outstandings at the end of the year were Rs. 8,184. The expenditure incurred on salaries, establishment, cost of calves, feeding, etc., was Rs. 21,853.

The following is a summary of statistics relating to the Institute as compared with the previous year :—

| No. | Particulars | 1934 | 1935 |
|-----|----------------------------------|---------------|---------------|
| 1 | Calves remaining on 1-1-1935 ... | 48 | 42 |
| 2 | Calves purchased ... | 497 | 716 |
| 3 | Calves died ... | 12 | 15 |
| 4 | " Done " calves sold ... | 532 | 688 |
| 5 | Calves remaining on 1-1-1936 ... | 42 | 55 |
| 6 | Cost of calves ... | Rs. 4,946 | Rs. 5,265 |
| 7 | Sale of calves ... | „ 1,330 | „ 1,032 |
| 8 | Cost of feeding calves ... | „ 1,270 | „ 1,621 |
| 9 | Vaccinated-Cow calves ... | 496 | 651 |
| | Do Buffalo calves ... | 38 | 49 |
| 10 | Calves rejected ... | 11 | 12 |
| 11 | Average yield per calf ... | 111 Grs. | 126 Grs. |
| 12 | Lymph produced ... | 58,067 „ | 86,644 „ |
| 13 | Lymph issued ... | ... | ... |
| | (a) Lanoline ... | 3,39,104 Cas. | 3,79,162 Cas. |
| | (b) Glycerine ... | 50,315 „ | 69,855 „ |
| 14 | Lymph Produced—cost per case | 7Pics. | 5 pies. |
| 15 | Candidates.— | | |
| | (a) Trained ... | 14 | 22 |
| | (b) Granted certificate ... | 12 | 22 |

BUREAU OF HEALTH EDUCATION.

S. RAMACHANDRA RAO, L.M.S.,

Superintendent.

Mr. E. Anantha Rao held charge up to 11th October 1935, when he proceeded to Calcutta for undergoing training in the D. P. H. Course. Mr. S. Ramachandra Rao took charge of the duties on 4th November 1935, Mr. E.R. Sundararajan being in charge in the interval in addition to his duties as Superintendent, Bureau of Vital Statistics.

As in the previous year the work of the Bureau consisted in arranging for cinema shows, exhibitions, and doing propaganda by means of lectures, leaflets, and posters. Articles on health subjects were contributed to the local papers now and then.

Cinema Shows.—One hundred and seventy eight (178) cinema shows were organised in 99 places as compared with 120 shows in 62 places in the previous year. Including school children and ladies approximately 1,05,890 persons witnessed the shows. In connection with the Health and Baby Week celebrations 14 shows were held in the Districts of Bangalore, Mysore, Shimoga and Kadur. Twelve shows were held in the Dasara Exhibition grounds during the Dasara in Mysore and three were held in connection with the Swadeshi Exhibition in Mysore. A total of six shows were held in the City of Bangalore, Chickmagalur, Chintamani and Hole-Narsipur exclusively for ladies. Under the auspices of the Education Week in January, 6 shows were organised in Tumkur, Hassan and Chitaldrug Districts. In connection with the Annual Jatras and Cattle Fairs, 9 shows were held in the Districts of Bangalore, Kolar and Tumkur. On the occasion of the Kolar District Scout Rally, one show was held at Chintamani in December and four shows were held in Channapatna in February in connection with the All-India Mahdavia Muslim Conference.

Names of Places where Cinema Shows were held.

| No. | Place (District) | Month | No. of shows held | Remarks |
|-----|--------------------------------|-----------------------------------|-------------------|--|
| 1 | Anavatti (Shimoga) ... | April ... | 1 | |
| 2 | Ankasandra (Tumkur) ... | September ... | 1 | |
| 3 | Arakalgud (Hassan) ... | November ... | 1 | |
| 4 | Bangalore City (Bangalore) ... | January to December except March. | 38 | 3 Shows were exclusively for ladies. |
| 5 | Belur (Hassan) ... | January ... | 1 | In connection with Education week. |
| 6 | Bhadravati (Shimoga) ... | April ... | 2 | Baby Show. |
| 7 | Bilikere (Mysore) ... | May ... | 1 | Do |
| 8 | Bannur (Mysore) ... | Do ... | 1 | |
| 9 | Bellur (Mysore) ... | June ... | 2 | Baby Show |
| 10 | Bidadi (Bangalore) ... | August ... | 1 | |
| 11 | Bagepalli (Kolar) ... | Do ... | 1 | |
| 12 | Bellavi (Tumkur) ... | September ... | 1 | |
| 13 | Bale Honnur (Kadur) ... | December ... | 1 | |
| 14 | Chitaldrug (Chitaldrug) ... | January ... | 2 | In connection with Education Week. |
| 15 | Channapatna (Bangalore) ... | February ... | 4 | In connection with Muslim Conference. |
| 16 | Channagiri (Shimoga) ... | April ... | 1 | |
| 17 | Chikballapur (Kolar) .. | August ... | 3 | Two in connection with Baby Show and one in connection with Summer School. |
| 18 | Chintamani (Kolar) ... | August and December. | 2 | One in connection District Scout Rally & one exclusively for ladies. |
| 19 | Chiknayakanahalli (Tumkur) ... | September ... | 1 | |
| 20 | Channarayapatna (Hassan) ... | November ... | 1 | |
| 21 | Chunchankatte (Mysore) .. | Do ... | 1 | |
| 22 | Chikmagalur (Kadur) ... | December ... | 1 | Ladies only. |
| 23 | Devanahalli (Bangalore) ... | February ... | 5 | Four in connection with Cattle Fairs and Jatras. |
| 24 | Doddaballapur (Bangalore) ... | August ... | 1 | |
| 25 | Dibburahalli (Kolar) ... | Do ... | 1 | |
| 26 | Dobbspet (Bangalore) ... | September ... | 1 | |
| 27 | Dandiganahalli (Hassan) ... | November ... | 1 | |
| 28 | French-Rocks (Mysore) ... | May ... | 1 | |
| 29 | Ghatti (Bangalore) ... | January and December. | 3 | In connection with Cattle Fair and Jatra. |
| 30 | Gareswari (Mysore) ... | May ... | 1 | |
| 31 | Gollahalli (Bangalore) ... | July ... | 1 | |
| 32 | Gubbi (Tumkur) ... | Do ... | 1 | |
| 33 | Goribidnur (Kolar) ... | August ... | 2 | |
| 34 | Gudibanda (Kolar) ... | Do ... | 1 | |
| 35 | Gorur (Hassan) ... | November ... | 1 | |
| 36 | Hassan (Hassan) ... | January ... | 2 | In connection with Education Week. |
| 37 | Hosanagar (Shimoga) ... | April ... | 1 | |
| 38 | Hemmanahalli (Mysore) ... | May ... | 1 | |
| 39 | Hirisave (Hassan) ... | November ... | 1 | |
| 40 | Hole-Narsipur (Hassan) ... | Do ... | 2 | One show was exclusively for Ladies. |
| 41 | Haranahalli (Hassan) ... | December ... | 1 | |
| 42 | Hariharpur (Kadur) ... | Do ... | 1 | |
| 43 | Keragod (Mysore) ... | May ... | 1 | |
| 44 | Koratagere (Tumkur) ... | July ... | 1 | |
| 45 | Kadaba (Tumkur) ... | Do ... | 1 | |
| 46 | Kengeri (Bangalore) ... | August ... | 1 | |
| 47 | Kumbalgod (Bangalore) ... | Do ... | 1 | |
| 48 | Kallambella (Tumkur) ... | September ... | 1 | |
| 49 | Kiqbanahalli (Tumkur) ... | Do ... | 1 | |

| No. | Place (District) | Month | No. of shows held | Remarks |
|-----|--------------------------|--------------|-------------------|---|
| 50 | Kottaya (Hassan) | November | 1 | |
| 51 | Konanur (Hassan) | Do | 1 | |
| 52 | Koppa (Kadur) | December | 1 | |
| 53 | Kigga (Kadur) | Do | 1 | |
| 54 | Lingadahalli (Kadur) | Do | 1 | |
| 55 | Lakkavalli (Kadur) | Do | 1 | |
| 56 | Mysore City (Mysore) | February | 18 | (3 in connection with Baby Show, 3 in connection with the Swadeshi Exhibition and 12 in connection with the Dasara Exhibition.) |
| | | March | | |
| | | June | | |
| | | September | | |
| | | October | | |
| 57 | Mandya (Mysore) | April | 2 | Baby Show. |
| 58 | Mayosandra (Tumkur) | July | 1 | |
| 59 | Magadi (Bangalore) | Do | 1 | |
| 60 | Mallipatna (Hassan) | November | 1 | |
| 61 | Mirle (Mysore) | Do | 1 | |
| 62 | Mudigere (Kadur) | December | 1 | |
| 63 | Medahalli (Bangalore) | Do | 1 | |
| 64 | Nelamangala (Bangalore) | March | 1 | Baby Show. |
| 65 | Nyamthi (Shimoga) | April | 1 | Do |
| 66 | Nittur (Tumkur) | July | 1 | |
| 67 | Nuggihalli (Hassan) | November | 1 | |
| 68 | Narasimbarajpur (Kadur) | December | 1 | |
| 69 | Periyapatna (Mysore) | May | 2 | Do |
| 70 | Perasandra (Kolar) | August | 1 | |
| 71 | Ramanathapura (Hassan) | November | 1 | |
| 72 | Saklespur (Hassan) | January | 1 | In connection with Education Week. |
| 73 | Sugganahalli (Bangalore) | March | | In connection with Cattle Fair and Jatra. |
| 74 | Shimoga (Shimoga) | April | 1 | |
| 75 | Shikarpur (Shimoga) | Do | 1 | |
| 76 | Shiralkoppa (Shimoga) | Do | 1 | |
| 77 | Sorab (Shimoga) | Do | 1 | |
| 78 | Sagar (Shimoga) | Do | 1 | |
| 79 | Seringapatam (Mysore) | May | 2 | Baby Show. |
| 80 | Satnur (Mysore) | Do | 1 | |
| 81 | Sivaganga (Bangalore) | July | 1 | |
| 82 | Solur (Bangalore) | Do | 1 | |
| 83 | Sidlaghatta (Kolar) | August | 1 | |
| 84 | Sravanabelgola (Hassan) | November | 1 | |
| 85 | Salagama (Hassan) | Do | 1 | |
| 86 | Saligrama (Mysore) | Do | 1 | |
| 87 | Sringeri (Kadur) | December | 1 | |
| 88 | Sakrepatna (Kadur) | Do | 1 | |
| 89 | Tumkur (Tumkur) | January | 2 | In connection with Education Week. |
| 90 | Tavarekere (Bangalore) | March & July | 2 | |
| 91 | Tarikere (Kadur) | April | 2 | Baby Show. |
| 92 | Tyamagondlu (Bangalore) | July | 1 | |
| 93 | Thondebhavi (Kolar) | August | 1 | |
| 94 | Thuruvekere (Tumkur) | September | 1 | |
| 95 | Tiptur (Mysore) | November | 1 | |
| 96 | Urdugere (Tumkur) | July | 1 | |
| 97 | Upparahalli (Bangalore) | December | 1 | In connection with Cattle Fair and Jatra. |
| 98 | Vanarasi (Kolar) | April | 1 | Do |
| 99 | Yediyoor (Tumkur) | Do | 1 | Do |

The Publicity Officer was in charge of the Cinema equipment and staff. He explained the films in Kanarese, as usual, at every show. It is gratifying to observe that the local bodies have uniformly co-operated in making the shows a success.

The Departmental motor van conveyed the staff and the cinema equipment, the total number of miles covered during the year being 5,877·6.

Propaganda.—Nineteen articles on health subjects, written in English and Kanarese, were sent to the local newspapers for publication. The subjects dealt with referred to plague, typhoid, cholera, maternity and child-welfare, etc. During his tours the Publicity Officer visited 58 Primary and Middle Schools (both Government and Aided), and gave talks on popular health subjects to the teachers and students.

The number of pictorial posters and leaflets distributed during the year was :

| | | | |
|--|-----|-----|----------|
| (a) Posters on Plague, Smallpox, Soil-pollution and Bore-hole latrines | ... | ... | 4,528 |
| (b) Leaflets on Plague, Smallpox, Soil-pollution, and Bore-hole latrines | ... | ... | 98,973 |
| (c) Posters on Malaria, Filth Diseases, Water and House-Fly | ... | ... | 55,290 |
| (d) Leaflets on Malaria, Filth Diseases, Water and House-Fly | ... | ... | 5,97,873 |
| (e) Picture Pamphlets on Hookworm | ... | ... | 1,393 |
| (f) Posters on Fruits and Vegetables | ... | ... | 7,284 |

Four issues of "The Mysore Arogya" were printed in English and Kanarese and distributed, the subjects dealt with being (i) House-fly, (ii) Flea, (iii) Louse, and (iv) Bore-wells.

Health Exhibitions.—A Health and Sanitation Stall was organised in the Swadeshi Exhibition Grounds in Mysore during the Birthday Season. As in previous years a Health Section was put up at the Dasara Exhibition. Similar exhibitions on a small scale were organised at Chikballapur in connection with Baby Show, at C. & M. Station, Bangalore, in connection with the World Fair Exhibition, at Channapatna on the occasion of the All-India Mahdavia Muslim Conference, and in the Towns of Tumkur and Chitaldrug during the Education Week. An Exhibition representing the activities of all sections of the Department was organised at the Central College, Bangalore, during the Diamond Jubilee Celebrations in December 1935.

BUREAU OF SANITARY ENGINEERING.

B. R. GARUDACHAR, B.A., C.E., M.I.E.,

Sanitary Engineer.

Government Order No. G. 1959-60—P. H. 19-35-7, dated September 7, 1935 sanctioned the deputation of Mr. B. R. Garudachar, Sanitary Engineer, to Bhavanagar State in connection with the drainage scheme; and to Bombay, Nagpur and Jamshedpur for the study of the activated sludge plants. He was also on deputation to Coorg to examine the bore-well scheme of water supply for Virajpet and Somwarpet.

Works under maintenance.

Water Supply.—Mysore City, Kolar Gold Field, Shimoga, Kolar, Madhugiri, Malur, Dodballapur, Hole-Narsipur, French-Rocks, Seringapatam and Channapatna.

Sanitary Fittings.—Government Buildings in the Cities of Bangalore and Mysore.

Original works under construction.

Water Supply Works.—Dodballapur (Second Stage), Arsikere (Air lift scheme), Hole-Narsipur, Konanur, French-Rocks, Seringapatam, Channapatna, Chintamani, Chikmagalur, Davanagere, Satunur, Chitaldrug, Hosadurga, Turuvanur, Gotakanpura, Thoranahalli, Whitefield, Yediyur, Mudigere, Kymenahalli and Nandi.

Improvements to the present Works.—Harihar, Kadur and Nanjangud.

- Drainage works.*—1. Bangalore City.—
- (a) Main Drain.
 - (b) Sub-Main and street sewers at Balepet and No. 1 at Akkipet.
2. Kalasa.
 3. Tarikere.
 4. Arsikere.
 5. Chamarajnagar.
 6. Goribidnur.
 7. Kolar.

Bore-wells.

The following are the places where the drill was at work: Eleven places in Bangalore City, Gowdanapalya, Byatha, Thalagawar, Chikballapur, Thalagatpur, Vijaikur, Chik-Thirupathi, Malur (T.B.), Narayanakere, Arkalgud, Arasalu, Anandapuram, Channagiri, Bhyrapur, Chirdone, Tumkur, Gangenahalli, Yedur, Tyakal, Attibele and Sarjapur.

Town Planning.

The following were completed and plans furnished :

- (1) Extension of old shando Maidan at Chitaldrug, Gopalpura Village and Adivala.
- (2) Lay-out at Channarayapatna, Vadigenahalli, Malur Extension, Kolar Town Extension and Cooly Colony, Hebbal.
- (3) Improvement of junction at Chikpet, Tumkur.
- (4) Extension at Dodballapur and Hoskote.
- (5) Lay-out of shandy maidan at Devanahalli.
- (6) Road junction at Magadi.

Bore-hole Latrines.

During the year 36 bore-hole latrines were installed in the following places :

| | | | |
|--------------------------|------|------|----|
| Bangalore | ... | ... | 2 |
| Mysore-Bangalore Road... | ... | ... | 4 |
| Magadi | ... | ... | 13 |
| Hejjala Railway Station | ... | ... | 2 |
| Chikballapur | ... | ... | 3 |
| Dodballapur | | | 7 |
| Mysore City | ... | ... | 3 |
| Yemlur (Varthur Hobli) | ... | ... | 2 |

Estimates.

Estimates for the following were prepared and sent to the concerned bodies.

Water Supply.—Hassan, Arkalgud, Mandya (sanctioned) Tumkur (Extension), Closepet, Kunigal, Saklespur, Tarikere, Shikarpur, Honnali, Channagiri, Chunchinkatte, Biligiri Rangan Hills, Baby Hills, Melkote, Nagamangala, Channarayapatna, Belur, Tirukanambi, Attibele and Sarjapur.

Drainage.—1. Bangalore.

- (a) Street sewers in Akkipet (sanctioned).
 - (b) Submain and street sewers in Avenue Road and in between Avenue Road and Balepet.
 - (c) Basavangudi.
2. Bhadravati.
 3. Chikballapur.
 4. Gundlupet.
 5. Surface drains at Shimoga, Banavar, Goribidnur.

The drainage projects for the following places are under preparation :

(1) Kankanhalli, (2) Saklespur, (3) Konanur, (4) Hosadurga, (5) Sidlaghatta, (6) Chamarajpet and Malleswaram Extensions of Bangalore City, (7) Comprehensive drainage scheme for Bhadravathi, (8) Anekal Town, (9) Seringapatam, (10) Robertsonpet, (11) Hole-Narsipur, (12) Mudigere, (13) Nagamangala, (14) Doddballapur and (15) Pavagada.

Town Planning.—The following are on hand :

1. Park at Kadur.
2. Extension at Hoskote, Induvala, Budannr, Krishnarajnagar, Ganjam, Chikballapur, Hirivur, Maddur, Madivala Village.
3. Construction of shops at Madhugiri.
4. Shandy at Devanahalli.

Bore-Wells.—Applications and enquiries for 40 bore-wells are on hand.

BUREAU OF RURAL HEALTH.

M. NARAYANA IYENGAR, L.M.P.,

Superintendent.

Mr. M. Narayana Iyengar was in charge of the Unit up to the middle of February when he was relieved by Mr. M. Ramachandra Rao who held charge till he handed over charge to Mr. M. Narayana Iyengar at the end of April.

The area of the Unit is 197 square miles and the population as per 1931 census is 82,580. As in previous years, Mandya and Maddur Municipal Towns continued to be included under the activities of the Unit.

Plague.—Plague was prevalent in the Unit Area all through the year except in the months of May and July. There were only 3 deaths amongst the inoculated. During the year, 84 attacks with 37 deaths were reported from 10 villages in the Unit area. The infected villages were all visited for adopting preventive measures and early evacuation was advised wherever possible. The staff conducted 3,363 inoculations in the Unit area and 135 in the bordering villages.

Smallpox.—Smallpox prevailed in a severe form all through the year, a total of 368 attacks and 40 deaths being reported from 37 villages in the Unit area. Also, 380 attacks with 49 deaths were recorded from 20 villages outside the Unit area. Intensive vaccination campaign was carried out not only in the infected villages but also in other villages and the total number vaccinated during the year was 9,307, being the highest figure so far done by the staff of the Unit.

Cholera.—The Unit area remained free from cholera. Two cases of diarrhoea and vomiting came to notice only after death, one from Hosahalli and the other from Konanhalli. Epidemiological investigations were made immediately but no conclusive proof of cholera was arrived at. To be on the safe side, immediate preventive measures were adopted as if cholera had broken out in both these villages.

Malaria.—Malaria which was reported to have increased in 1931 and 1932 as a result of irrigation has practically come to stay. A special malaria unit was started in December 1932 and continued to work during 1933 and 1934. This special unit was disbanded at the end of 1934, and Government established through the Medical Department 6 small dispensaries at the following villages: Yeliyur, Kottathi, Kilara, Hanakere and Kera-gode in the Health Unit area and Shivanahalli outside the Unit area. Compounders have been stationed in these villages, working under the supervision of a Sub-Assistant Surgeon stationed at Mandya. The doctor pays weekly visits to these dispensaries.

Government have also started a special malaria control unit in Mandya with a separate staff for adopting

control measures in ten villages which are all in the Health Unit area. Paris-green and larvicidal fish are being used for controlling mosquito breeding places. This malaria unit had worked for 8 months at the end of the year. Distribution of quinine packets for the treatment of the sick in these 10 villages is also made by the unit.

The Health Unit staff in their rounds distributed 7,250 grains of quinine to about 500 persons in the Unit area during 1935.

Systematic monthly spleen survey of Doddabyadarahalli and Nodekoppalu outside the Irwin Canal area and Gejjalgere in the Irwin Canal area was continued during the year as in previous years. To study the variation in spleen rates from season to season, spleen rates were taken in different villages whenever they were visited. The spleen rate of Mandya Town which was very much less, compared with those of other neighbouring villages during previous years, showed a rise in the year under report, the spleen rate varying from 7.07 in 1934 to 25.8 in 1935. The Mandya Municipality has however agreed to take up control measures in Mandya Town shortly.

Public water supply of Mandya Town, a step-well near the office, was chlorinated once during the year. Three wells in 3 villages in the Unit area were also chlorinated.

Stray Dogs.—Dog destruction campaign was undertaken in Mandya and Maddur Towns, the cost of strychnine and baiting charges being borne by the respective Municipalities; 97 dogs in Mandya Town and 40 dogs in Maddur Town were destroyed.

Maternity Work.—The two midwives of the Unit paid 451 visits to the villages in their jurisdiction and gave 1,411 pre-labour, 450 post-labour and 98 miscellaneous visits. In addition to propaganda work the Unit midwives conducted 55 labour cases.

Baby Show and Health Exhibition.—The Unit staff assisted the Red Cross Committee of Mandya branch and a Baby Show and Health Exhibition was arranged in Mandya Town on 5th, 6th and 7th March 1935. In Mandya Town there were about 100 entries for the Baby Show. A large gathering attended the cinema shows on health subjects both from urban and rural areas. A health drama was also staged by the Unit staff with local help. Mandya competed for the Mysore Vani Vilas Challenge Shield and won it for the second time.

Propaganda.—The Unit freely distributed leaflets on epidemic diseases and on general health subjects, published by the Department. The staff gave 1,668 talks on health subjects to about 12,637 persons during the year. Three cinema shows were arranged at Sathnur, Theragode and Hemmanahalli. The Unit staff continued to examine patients both at clinics and at office and suggested remedial measures. The number of clinics held during the year was 48.

The unit continued to give consultations on the Irwin Canal health problem and as many as 45 papers referred to from the Departments of Revenue and Engineering were disposed of during the year.

Dr. Adishesan, Professor of Hygiene, with a batch of students of the Health Officers' Class from Madras visited the Unit in the year under report. The Health Unit activities were demonstrated to the Raja Saheb of Akkalkot.

Laboratory.—A total of 39 blood smears for malaria, 17 samples of faeces for worms, 15 samples of urine for sugar and albumin, 11 smears from dead rats for plague, 5 samples of sputum for T. B., 2 samples of throat smear for diphtheria were examined at the Unit Laboratory. The Public Health Institute examined for the Unit 11 samples of blood for Wassermann reaction as against 14 in the preceding year.

BUREAU OF EPIDEMIOLOGY.

B. ANANTASWAMY RAO, B.Sc., M.B.B.S., M.P.H.,

Superintendent.

The Health Officer, Stations for the Study of Malaria, was permitted to retire from January 1, 1935 in G. O. No. G. 8604-5—P. H. 49-34-10, dated 20—21st March 1935. Dr. Paul F. Russel of the Rockefeller Foundation visited all the Malaria Stations during his visit to the State in his malaria study tour. A Medical Officer from Cochin State was given training in Malariology during the year.

(i) Malaria Control.

Bangalore City.—Owing to the abnormal incidence of culex mosquitoes in the City which were not controlled

by the anti-larval measures, the Municipality voted for the necessary funds for general mosquito control work to start from April 1, 1935. This required the use of oil in place of paris-green and the nature of work called for the treatment of both anopheline and culex breeding places. The field staff was increased and the work was completely reorganised with one Officer-in-charge, three Assistant Sanitary Inspectors and thirty fieldmen.

The types of places which required treatment for culex control, in addition to the areas that were being paris-greened, were found to be (1) open storm water drains throughout the City, (2) dug-pits, (3) drains in the sewage farm, (4) unbuilt drains and disused receptacles holding water within the private compounds and (5) disused wells.

The oiling operations worked satisfactorily during the year, keeping down both the anopheline and culex mosquitoes. As an anti-malaria measure oiling has been quite as effective as paris-green.

The wells in the City were continued to be stocked with fish for controlling *A. stephensi* breeding. Oil was not used for wells, not only because the well water is used for domestic purposes but also the fish control has been quite effective and is also cheap.

The annual spleen survey of the City showed that the spleen rate touched a new low minimum of 0.28, the lowest so far recorded. The parasite rate also decreased from 5.0 in 1934 to 3.3 in 1935.

Mysore City.—The Officer-in-charge of malaria control and the two Assistant Sanitary Inspectors were relieved of their duties on December 31, 1934 in pursuance of G. O. No. L. 750-2—Ml. 250-33-9, dated July 31, 1934. The control work was entrusted to the charge of a trained Sanitary Inspector in addition to his general duties. Satisfactory work was not possible as the work of the field staff was not adequately supervised and directed by a full-time trained personnel. The re-employment of the two Assistant Sanitary Inspectors sanctioned by the Municipal Council in the first quarter of the year had not been effected at the close of the year.

Nagenhalli.—Selective anopheline control within a quarter mile was continued during the year. The reduction in the spleen and parasite rates established in the previous years with the half mile control zone was maintained

but there is still a certain amount of residual malaria left, the elimination of which has to be further studied.

The spleen rate and the parasite rate of Nagenhalli village and Farm were 24.3 and 5.6 respectively as against 35.5 and 4.8 respectively in Palahalli, where the incidence of malaria is not influenced by any anti-malaria measures.

The effect of paris-green spraying on the paddy crop was studied during the year. With adequate controls, a number of plots with different varieties of paddy were paris-greened from the time of transplantation till they were harvested. Interesting results have been obtained and the experiment will be repeated for verifying the results.

The control of malaria in Nagoonhalli, with a quarter mile zone of paris-green spraying, by only one fieldman stationed in the village, was continued during the year and the results have been promising.

Hiriyur.—The use of a five per cent paris-green mixture, instead of the one per cent mixture generally used in the other stations, yielded very satisfactory results. The two carrier species, *A. culicifacies* and *A. fluviatilis*, were kept well under control and the malaria incidence in the towns was appreciably reduced.

The control of malaria by the prophylactic administration of small weekly doses of atebrin in the Babbur Farm colony which was in operation during the year, was stopped in the month of December. Incidence of sickness in the colony was at a minimum during this period and the statistical information collected in the different stages of treatment are being evaluated and will be published in the form of a paper in the Records of Malaria Survey of India.

Mudigere.—This station, which is representative of the malaria problem in the Malnad has a transmission season limited to the first half of the year and the control measures which are limited to this season of the year only, have yielded quite satisfactory results.

The pre-control spleen rate for Mudigere Town was 78.6 and the parasite rate was 31.0. The spleen rate and parasite rate during 1935 were 22.2 and 4.2 respectively, while in the control villages there was no significant reduction in either of these rates.

Irwin Canal Area.—The Quinine Distribution Unit at Mandya was disbanded with effect from February 5, 1935 as per G. O. No. G. 7184—P. H. 52-34-4, dated

January 28—29, 1935 and G. O. No. 8000-2—P. H. 52-34-6, dated February 21—23, 1935; and the work of affording medical relief was handed over to the Medical Department.

A scheme for the experimental control of malaria in ten of the heavily affected villages round about Mandya Town was sanctioned in G. O. No. G. 7348-56—P. H. 49-34-4, dated February 1, 1935. Actual work in these villages, *viz.*, Chikmandya, Gopalpura, Satnur, Kommerahalli, Hongenahalli, Hulivana, Jigundipatna, Malligere, Kallahalli and Kodihalli, was commenced in February 1935 and these villages were under malaria control during the year. Four control villages in the same area have been under observation for comparative purposes. The object of the experiment is to study the possibility of economic control of malaria in rural areas. The larvicide used was a one per cent mixture of paris-green and the area under anopheline control was a quarter mile round each village. The effect of paris-green spraying has been quite satisfactory but it is yet too early to show any appreciable effect on the spleen and parasite rates in these villages.

The malaria situation in the other villages, which are within the area commanded by the Irwin Canal, has apparently settled down to conditions of hyper-endemicity with a high spleen rate, subject only to seasonal variations.

Engineering experiments for the control of anopheline breeding in the irrigation canals were started during the year and an intermittent syphon for flushing the waste weir valleys was installed for the Mandya tank.

Central Laboratory.—A Central Laboratory, with facilities for making laboratory studies of malaria and the artificial raising of anophelines was started during the year. Identification of the malaria parasites and the anopheline mosquitoes and larvæ studied in the Malaria Stations, was checked in this laboratory. Samples of (1) a light oil and (2) pyrolygneous liquor from Bhadravati were tested for their larvicidal properties. The egg patterns and the technique of raising of anopheline adults from eggs laid in captivity were also studied.

Gargeswari Research Station.—A new research station at Gargeswari under the auspices of Government and the Rockefeller Foundation was opened for studying the existence of races, if any, in one of the local species of malaria carrying mosquitoes. This station was started

on January 1, 1935 and was closed on December 31, 1935. The study consisted of egg patterns of anopheline mosquitoes, biting preferences of anopheline females and the relation of the density and housing of cattle to the local malaria problem. The results will be separately published.

Special Surveys.—During the year malaria surveys were made of Shimoga Town and the Krishnajammanni Tuberculosis Sanatorium, Mysore. An epidemic of malaria in Bowringpet Taluk was investigated. The malaria problem in the villages of the Periyapatna Sub-Taluk was studied, and as there is an added heavy hookworm infection in the area, the hookworm problem has to be tackled first.

The Ento-Ray apparatus was tested at Bangalore and Mandya for its alleged usefulness as an additional factor in the control of malaria. A number of anophelines were caught by the machine, but more extended trials with proper controls are necessary before any definite opinion can be formulated.

(ii) Hook-worm Campaign.

Dispensaries in the Districts of Hassan, Kadur, Shimoga and part of Mysore where the specific treatment for hook-worm had been previously demonstrated continued the treatment for this disease, the number treated being 20,734 as shown below:—

| <i>District.</i> | | | <i>No. treated for Hook-worm.</i> |
|------------------|-----|-------|---------------------------------------|
| Hassan | ... | ... | 6,658 |
| Kadur | ... | ... | 4,901 |
| Shimoga | ... | ... | 3,255 |
| Mysore | ... | ... | 4,139 |
| Other Districts | ... | ... | 1,781 |
| | | Total | 20,734 |

(iii) Guinea-worm Control in Chitaldrug District.

V. NARASIMHAMURTHY, B.Sc., M.B.B.S., D.P.H., D.T.M.,

Officer-in-Charge.

The investigation of the biological method of control of guinea-worm was begun on April 10 and was continued till the end of the year.

In this connection field observations were made, animal experiments were conducted and laboratory examinations were made. The results will be duly published in scientific journals.

Nurseries for the different species of fish used in guinea-worm control have been formed in four Taluk and two Hobli headquarters where there is heavy infection at present. In all these the fish have multiplied well and are available for introduction into the other villages in these areas if there should be a fresh outbreak of infection.

About 250 villages in the district depend entirely on step-wells for their drinking water supply. Guinea-worm infection was found to exist in 112 of these 250 villages in the year 1929. At the end of 1935 it has been estimated that only 25 villages now continue to have the infection. This reduction in the incidence of guinea-worm is mainly due to the undertaking of the following measures:—

1. Conversion of step-wells into draw-wells.
2. Provision of a separate draw-well wherever needed.
3. Introduction of the different species of fish into the step-wells.

House-to-house statistics collected on cards in 18 infected villages have shown that—

- (a) Males are more commonly infected than females.
- (b) Persons in the age period 20-30 are more commonly infected.
- (c) When a person gets infected once it is the same individual who is likely to get infected in the succeeding years also.
- (d) It is the same family in the village and the same few individuals that get infected year after year whilst the others are completely free from infection from the time of birth, although it is obvious that they all use the same step-well water for drinking purposes.

(iv) Control of Epidemic Diseases.

Anti-cholera measures.—During the year an increase of incidence over the figures of the previous year was recorded. The disease showed an epidemic prevalence only in the Chitaldrug District. A total of 1,407 deaths were reported for the whole State.

Cholera was first reported from two villages in the Hiriyur Taluk on August 3, 1935. The infection spread rapidly from village to village, most of the affected villages being situated along the course of the Vedavati river. While the epidemic was acute in the Chitaldrug

District, sporadic outbreaks were reported in the same period from several villages in the other districts.

The affected villages were visited by the respective District Medical and Sanitary Officers and the clinical findings were made at the Public Health Institute. Preventive measures were immediately organised. In the Chitaldrug District there were four Medical men, two Sanitary Inspectors and two Assistant Sanitary Inspectors on special duty in addition to the local medical staff. Visits were paid to the infected areas by the Director of Health and the Superintendent, Bureau of Epidemiology to supervise and direct control measures. All the drinking water sources in the affected villages were hankanised and the people along the course of the infected natural hallas in the Chitaldrug District were warned not to use the water for drinking purposes.

All the important fairs and festivals during the period were prohibited by special notifications for preventing spread of infection. Pamphlets on cholera in the local vernaculars were freely distributed.

An attempt was made to push on inoculations not only in the infected villages but also in the surrounding villages within a radius of five miles of each focus of infection with a view to isolate the infection. In Bangalore and Chitaldrug Districts as many as 23,591 inoculations were performed. The control measures were effective and the people in the infected localities co-operated with the sanitary staff and the epidemic was promptly brought under control.

Anti-plague measures.—During the year the incidence of plague was less severe than in the previous year, the reported deaths being 1,822 as compared with 5,890 in the preceding year. A total of 69,664 inoculations were done during the year, of which 3,333 were performed in Bangalore City, 2,705 in Mysore City and 17,312 in Kolar Gold Field.

Anti-smallpox measures.—During the year a large increase in the incidence of smallpox occurred in all districts, especially in the Bangalore and Hassan Districts. A total of 10,067 deaths were reported. As a preventive measure, 4,06,814 vaccinations were done, of which 1,19,997 were performed in the three cities as shown in the statement given below :—

Statistics of Primary and Re-vaccinations done in the Districts and Cities of the Mysore State in the Year 1935.

| District | Estimated Population as on July 1, 1935 | Number Vaccinated | | | Average No. of Vaccinators employed during the year 1935 | Average No. of Vaccinations per year | Primary accinations | | | | | |
|----------------------|---|-------------------|----------|----------|--|--------------------------------------|---------------------|----------|---------------|----------------|----------------------------|-------------------|
| | | Total | Male | Female | | | Total | Un-known | Un-successful | Successful | | |
| | | | | | | | | | | Under one year | Over one and under 6 years | Total of all ages |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Bangalore | 11,56,163 | 78,079 | 45,686 | 32,393 | 31 | 2,519 | 32,496 | 2,222 | 2,378 | 11,498 | 14,888 | 27,896 |
| Chitaldrug | 6,92,542 | 21,534 | 11,942 | 9,592 | 14 | 1,538 | 18,755 | 210 | 555 | 8,646 | 10,692 | 17,990 |
| Hassan | 6,02,604 | 30,127 | 16,871 | 13,256 | 18 | 1,674 | 24,453 | 1,066 | 1,746 | 3,589 | 13,000 | 21,641 |
| Kadur | 3,53,903 | 40,159 | 22,583 | 17,576 | 15 | 2,677 | 16,722 | 1,365 | 1,713 | 1,955 | 5,792 | 13,644 |
| Kolar | 8,78,793 | 53,233 | 30,132 | 23,101 | 27 | 1,972 | 29,101 | 862 | 1,186 | 9,592 | 12,231 | 27,053 |
| Mysore | 16,58,199 | 1,10,241 | 67,637 | 42,604 | 39 | 2,827 | 47,704 | 2,209 | 3,462 | 15,416 | 22,176 | 42,033 |
| Shimoga | 5,31,694 | 39,509 | 23,106 | 16,403 | 20 | 1,975 | 28,379 | 2,625 | 2,003 | 3,721 | 13,171 | 23,951 |
| Tumkur | 8,99,953 | 33,984 | 19,219 | 14,715 | 20 | 1,697 | 28,259 | 2,035 | 1,081 | 6,580 | 15,240 | 25,143 |
| Total (Mysore State) | 66,69,120 | 4,06,816 | 2,37,176 | 1,69,640 | 184 | 2,211 | 2,26,069 | 12,594 | 14,124 | 55,997 | 1,07,190 | 1,99,351 |
| Total (Cities) | 3,97,097 | 1,19,997 | 72,238 | 47,771 | 30 | 12,184 | 17,793 | 1,195 | 1,670 | 10,215 | 4,388 | 14,928 |
| Bangalore City | 1,95,850 | 37,036 | 21,818 | 15,220 | 8 | 4,630 | 5,779 | 79 | 665 | 3,514 | 1,350 | 5,034 |
| Mysore City | 1,17,269 | 60,224 | 38,639 | 21,585 | 16 | 3,764 | 7,805 | 1,034 | 632 | 3,906 | 2,098 | 6,139 |
| Kolar Gold Field | 83,978 | 22,737 | 11,771 | 10,966 | 6 | 8,790 | 4,209 | 82 | 372 | 2,795 | 940 | 3,755 |

Statistics of Re-vaccination--concl'd.

| District | Primary Vaccinations | | Re-vaccinations | | | | Re-vaccinations | | Total No. of Successful Vaccinations | Successful Vaccinations per 1,000 of population | |
|----------------------|---|------|-----------------|---------|--------------|------------|---|------|--------------------------------------|---|--------|
| | Success rate per cent excluding unknown | | Total | Unknown | Unsuccessful | Successful | Success rate per cent excluding unknown | | | 1935 | 1934 |
| | 1935 | 1934 | | | | | 1935 | 1934 | | | |
| | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| Bangalore | 92.1 | 93.9 | 45,583 | 3,487 | 36,734 | 5,362 | 12.7 | 44.8 | 33,258 | 28.77 | 31.46 |
| Chitaldrug | 97.0 | 91.0 | 2,779 | 1,619 | 1,160 | 612 | 52.8 | 25.0 | 18,692 | 26.86 | 20.74 |
| Hassan | 92.5 | 91.1 | 5,674 | 885 | 3,017 | 2,272 | 43.0 | 47.1 | 23,913 | 39.68 | 30.59 |
| Kadur | 88.8 | 92.2 | 23,437 | 8,187 | 11,627 | 8,623 | 46.6 | 36.2 | 22,267 | 62.92 | 28.03 |
| Mysore | 95.8 | 88.1 | 24,132 | 1,507 | 12,945 | 9,680 | 42.8 | 43.4 | 36,733 | 42.04 | 41.59 |
| Kolar | 92.4 | 92.9 | 62,537 | 14,292 | 41,790 | 6,455 | 13.4 | 16.8 | 48,488 | 31.12 | 25.50 |
| Shimoga | 92.5 | 91.7 | 10,930 | 1,127 | 8,177 | 1,626 | 16.6 | 19.6 | 25,577 | 48.08 | 34.57 |
| Tumkur | 95.9 | 94.5 | 5,675 | 635 | 4,322 | 718 | 14.2 | 28.5 | 25,861 | 28.74 | 24.96 |
| Total (Mysore State) | 93.4 | 93.9 | 1,80,747 | 26,239 | 1,19,160 | 35,348 | 22.9 | 38.1 | 2,34,699 | 35.19 | 29.40 |
| Total (Cities) | 89.9 | ... | 1,02,204 | 17,071 | 69,723 | 15,410 | 18.1 | ... | 30,338 | 76.40 | 77.38 |
| Bangalore City | 88.3 | 90.7 | 31,257 | 2,068 | 27,353 | 1,836 | 6.3 | ... | 6,870 | 35.08 | 39.14 |
| Mysore City | 90.7 | 90.6 | 52,419 | 13,889 | 33,459 | 5,071 | 13.2 | 20.1 | 11,210 | 95.59 | 56.51 |
| Kolar Gold Field | 91.0 | 90.8 | 18,528 | 1,114 | 8,911 | 8,503 | 48.8 | 63.4 | 12,258 | 145.97 | 192.31 |

As compared with 3,17,073 in the previous year 4,06,816 vaccinations were done during the year, of which 17,127 were performed by medical subordinates and the remaining 3,89,689 by District Board and Municipal Vaccinators. Of the total number vaccinated 2,37,176 were males and 1,69,640 females; 2,26,069 were primary and 1,80,747 re-vaccinations.

By Medical Subordinates.—Of 17,127 vaccinations done by medical subordinates 8,553 were primary and 8,574 were re-vaccinations, the success rates, excluding the unknown, being 91·1 and 44·4 respectively.

By Vaccinators.—The average number of Vaccinators employed by the District Boards and Municipalities was 184 in the year under report, of whom 30 were employed in city areas as shown in the statement given above. Mysore District had the largest number (39) of Vaccinators and Chitaldrug had the lowest number (14) of Vaccinators. Mysore City had 16, Bangalore City 8, and Kolar Gold Field 6.

These Vaccinators did on the average 2,211 vaccinations per annum per vaccinator. The averages for the districts and cities were: Bangalore City (4,360), Kolar Gold Field (3,790), Mysore City (3,764), Mysore (2,827), Kadur (2,677), Bangalore (2,519), Shimoga (1,975), Kolar (1,972), Tumkur (1,697), Hassan (1,674) and Chitaldrug (1,538).

The average success rate in primary vaccinations was 93·4 per cent as compared with 93·9 in the previous year. In the Districts the rates varied from 97·0 in Chitaldrug District to 88·8 in Kadur District. The rates in the cities were Kolar Gold Field (91·0), Mysore City (90·7) and Bangalore City (88·3) respectively. In re-vaccinations the success rate was 22·9 as against 38·1 in the preceding year. The rates varied from 52·8 in Chitaldrug District to 12·7 in Bangalore District. In the Cities the rates were Kolar Gold Field (48·8), Mysore City (13·2) and Bangalore City (6·3).

During the year 35·19 persons for every thousand of the population were vaccinated as compared with 29·40 in the preceding year. In City areas 76·40 persons for each thousand were vaccinated as against 77·38 in the previous year.

Cost of Vaccination.—As compared with Rs. 66,373 in the previous year the cost of the vaccination adminis-

tration amounted to Rs. 64,840 in the year under report as shown below :—

| <i>Expenditure.</i> | <i>Paid From.</i> | |
|--------------------------|-------------------|--------------------------------|
| | Rs. | Rs. |
| Pay of Establishment ... | 40,011 | Local Fund ... 54,061 |
| Travelling Allowance ... | 8,623 | Municipal Fund. 4,111 |
| Contingencies ... | 7,111 | Malnad Improvement Fund. 2,708 |
| Unclassified ... | 9,095 | Unspecified ... 3,960 |
| Total ... | 64,840 | Total ... 64,840 |

The cost per vaccination was Re. 0-2-7, and per successful vaccination Re. 0-4-5, as compared with Re. 0-3-5 and Re. 0-5-5 respectively in the preceding year.

(v) Anti-Malaria Statistics.

TABLE 1.—Spleen and Blood Examinations made during the year 1935.
Protected Zone.

| | Nagenhalli | | | | Mudgere | | | | Hiriyur | | | | Nagoonhalli | | | |
|------------------------------------|------------|-------------------|-------------|-------------------|----------|-------------------|-------------|-------------------|----------|-------------------|-------------|-------------------|-------------|-------------------|-------------|-------------------|
| | 10-19 | | 20 and Over | | 10-19 | | 20 and Over | | 10-19 | | 20 and Over | | 10-19 | | 20 and Over | |
| | All Ages | Per cent Infected | All Ages | Per cent Infected | All Ages | Per cent Infected | All Ages | Per cent Infected | All Ages | Per cent Infected | All Ages | Per cent Infected | All Ages | Per cent Infected | All Ages | Per cent Infected |
| Spleen not Examined. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Spleen Negative. | 91 | 4.3 | 162 | 5.5 | 231 | 9.2 | 308 | 11.1 | 121 | 39 | 160 | 145 | 10 | 155 | 10 | 6.4 |
| P | 16 | 16 | 3.1 | 22 | 23 | 14.3 | 35 | 20 | 8.2 | 8 | 28 | 6.2 | 10 | 17 | 2 | 17 |
| 1 | 3 | 18.7 | 3 | 13.6 | 13.0 | 16.8 | 5 | 4 | 25.0 | 2 | 6 | 12.5 | 2 | 11.1 | 2 | 11.1 |
| 2 | 13 | 13 | 21 | 32 | 10 | 16.8 | 14.3 | 3 | 10 | 5 | 15 | 6 | 2 | 6 | 2 | 6 |
| 3 | 7.6 | 7.6 | 5 | 14.3 | 13.6 | 18 | 12 | 80.0 | 18 | 9 | 22 | 33.3 | 2 | 33.3 | 2 | 33.3 |
| 4 | 3 | 3 | 5 | 5 | 5 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 5 | 1 | 1 | 2 | 2 | 40.0 | 3 | 16.7 | 6 | 4 | 4 | 8 | 2 | 2 | 25.0 | 2 | 25.0 |
| All Persons with Palpable Spleens. | 35 | 5 | 52 | 7 | 54 | 8 | 88 | 10 | 47 | 27 | 74 | 22 | 1 | 23 | 4 | 17.4 |
| Total No. of persons examined. | 126 | 9 | 214 | 12 | 285 | 17 | 396 | 21 | 168 | 67 | 235 | 167 | 11 | 178 | 14 | 7.8 |
| Spleen Rate... | 27.2 | 27.3 | 24.3 | 8.5 | 18.9 | 30.6 | 22.2 | 4.2 | 27.9 | 40.3 | 81.4 | 13.1 | 9.9 | 12.9 | 13.1 | 9.9 |

TABLE 2.—Spleen and Blood Examinations made during the year 1935.
Peripheral Zones.

| | Nagenhalli | | | | Mudgere | | | | Hiriyur | | | | Palhalli | | | |
|-----------------------------------|------------|-------|-------------|----------|---------|-------|-------------|----------|---------|-------|-------------|----------|----------|-------|-------------|----------|
| | 0-9 | 10-19 | 20 and Over | All Ages | 0-9 | 10-19 | 20 and Over | All Ages | 0-9 | 10-19 | 20 and Over | All Ages | 0-9 | 10-19 | 20 and Over | All Ages |
| Spleen not Examined. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Spleen Negative. | 33 | 12 | ... | 45 | 58 | 9 | ... | 67 | 148 | 24 | ... | 172 | 52 | 9 | ... | 61 |
| P | 6 | 4 | ... | 10 | 2 | 1 | ... | 3 | 20 | 1 | ... | 21 | 4 | 1 | ... | 5 |
| | 18.1 | 33.3 | ... | 22.2 | 3.4 | 11.1 | ... | 4.5 | 13.5 | 4.2 | ... | 12.3 | 7.6 | 11.1 | ... | 8.2 |
| | 20 | 6 | ... | 26 | 24 | 10 | ... | 34 | 43 | 5 | ... | 48 | 33 | 6 | ... | 40 |
| | 20.0 | ... | ... | 15.3 | 5 | ... | ... | 5 | 10 | 2 | ... | 12 | 4 | 2 | ... | 6 |
| | 26 | 7 | ... | 34 | 8 | 5 | ... | 14.7 | 23.2 | 40.0 | ... | 25.0 | 12.1 | 33.3 | ... | 15.0 |
| | 26.9 | 14.2 | ... | 8 | 1 | 2 | ... | 18 | 33 | 9 | ... | 42 | 17 | 4 | ... | 21 |
| | 18 | 8 | ... | 26 | ... | ... | ... | 3 | 10 | 2 | ... | 12 | 6 | 1 | ... | 7 |
| | 33.3 | 25.0 | ... | 30.7 | 12.5 | 40.0 | ... | 23.0 | 30.3 | 22.2 | ... | 28.6 | 35.3 | 25.0 | ... | 33.3 |
| | 6 | 2 | ... | 8 | ... | 1 | ... | 1 | 21 | 2 | ... | 7 | 6 | 5 | ... | 11 |
| | 16.6 | ... | ... | 12.5 | ... | ... | ... | ... | 6 | 1 | ... | 30.4 | ... | 20.0 | ... | 9.1 |
| | 3 | ... | ... | ... | ... | ... | ... | ... | 28.6 | 50.0 | ... | 6 | ... | 1 | ... | 5 |
| | 33.3 | ... | ... | ... | ... | ... | ... | ... | 4 | 2 | ... | 16.6 | ... | 1 | ... | 4 |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | 1 | ... | ... |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| All Persons with Palpable Spleen. | 73 | 23 | 1 | 97 | 32 | 16 | ... | 48 | 101 | 18 | ... | 119 | 62 | 16 | 1 | 79 |
| Total No. of persons examined. | 19 | 3 | ... | 22 | 6 | 2 | ... | 8 | 26 | 6 | ... | 32 | 14 | 5 | ... | 19 |
| Spleen Rate... | 26.0 | 13.0 | ... | 22.6 | 18.7 | 12.5 | ... | 16.6 | 25.7 | 33.3 | ... | 26.9 | 22.5 | 31.2 | ... | 24.0 |
| | 106 | 35 | 1 | 142 | 90 | 25 | ... | 115 | 249 | 43 | ... | 232 | 114 | 25 | 1 | 140 |
| | 25 | 7 | ... | 32 | 8 | 3 | ... | 11 | 46 | 7 | ... | 53 | 18 | 6 | ... | 24 |
| | 23.5 | 20.0 | ... | 22.5 | 8.9 | 12.0 | ... | 9.5 | 18.4 | 16.3 | ... | 18.2 | 15.7 | 24.0 | ... | 17.1 |
| | 68.8 | 65.6 | 100.0 | 61.2 | 35.5 | 64.0 | ... | 41.7 | 40.6 | 41.9 | ... | 40.7 | 54.3 | 64.0 | 00.0 | 56.4 |

TABLE 4.—Species of Malaria Parasites 1935.

Peripheral Zone.

| | Nagenhalli | | | | Mudgere | | | | Hiriyur | | | | Palahalli | | | |
|-------------------|--------------------|----------------|-------------------|---------|--------------------|----------------|-------------------|---------|--------------------|----------------|-------------------|---------|--------------------|----------------|-------------------|---------|
| | Total No. Infected | Benign Tertian | Malignant Tertian | Quartan | Total No. Infected | Benign Tertian | Malignant Tertian | Quartan | Total No. Infected | Benign Tertian | Malignant Tertian | Quartan | Total No. Infected | Benign Tertian | Malignant Tertian | Quartan |
| 0-9— | | | | | | | | | | | | | | | | |
| No. Infected | 25 | 12 | 5 | 8 | 6 | 23 | 12 | 11 | 46 | 28 | 12 | 11 | 18 | 8 | 4 | 6 |
| Per cent Infected | ... | 46.0 | 20.0 | 32.0 | 75.0 | 50.0 | 26.1 | 23.9 | ... | 50.0 | 26.1 | 23.9 | ... | 44.4 | 22.2 | 75.0 |
| 10-19— | | | | | | | | | | | | | | | | |
| No. Infected | 7 | 2 | 4 | 1 | 2 | 2 | 4 | 1 | 7 | 2 | 4 | 1 | 8 | 2 | 5 | 1 |
| Per cent Infected | ... | 28.5 | 57.3 | 14.2 | 66.6 | 28.6 | 57.1 | 14.3 | ... | 28.6 | 57.1 | 14.3 | ... | 25.0 | 62.5 | 12.5 |
| 20 and Over— | | | | | | | | | | | | | | | | |
| No. Infected | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Per cent Infected | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| All Ages— | | | | | | | | | | | | | | | | |
| No. Infected | 32 | *14 | 9 | 9 | 8 | 25* | 16 | 12 | 53 | 25* | 16 | 12 | 26 | 10 | 9 | 7 |
| Per cent Infected | ... | 43.8 | 28.1 | 28.1 | 72.7 | 47.2 | 30.2 | 22.6 | ... | 47.2 | 30.2 | 22.6 | ... | 38.4 | 34.6 | 27.7 |

* Two double infection B.T. and M.T. included in B.T.

TABLE 5.—Adult Catches in Control Areas.

| Species | Nagenhalli | | | | | | Mudgere | | | | | | Hiriyur | | | | Nagoonhalli | | Bangalore City | |
|----------------------|------------|----------|-----------|-----------|----------|-----------|-----------|----------|-----------|----------|-----------|-----------|----------|-------|-------|------|-------------|-----|----------------|--|
| | 1934 | | | 1935 | | | 1934 | | | 1935 | | | 1934 | | 1935 | | 1934 | | 1935 | |
| | Ptd. Zone | Pl. Zone | Ptd. Zone | Ptd. Zone | Pl. Zone | Ptd. Zone | Ptd. Zone | Pl. Zone | Ptd. Zone | Pl. Zone | Ptd. Zone | Ptd. Zone | Pl. Zone | 1934 | 1935 | 1934 | 1935 | | | |
| | | | | | | | | | | | | | | | | | | | | |
| 1 A. Aconitus | 10 | 86 | 12 | 76 | 1 | 1 | 256 | 43 | 386 | ... | 454 | 682 | 159 | 111 | 9 | 57 | ... | ... | | |
| 2 A. Aitkenii | 480 | 1,372 | 157 | 604 | 79 | 79 | 14 | 4 | 23 | ... | 24 | 840 | 21 | 34 | 614 | 382 | 114 | 183 | | |
| 3 A. Annularis | 4 | 9 | 3 | ... | 8 | 8 | 96 | 109 | 162 | ... | 167 | 751 | 239 | 503 | 8 | ... | 2 | 2 | | |
| 4 A. Barbirostris | 387 | 1,559 | 552 | 2765 | 90 | 90 | 134 | 7 | 45 | ... | 380 | 1,543 | 234 | 557 | 1,034 | 932 | 35 | 11 | | |
| 5 A. Culicifacies | 112 | 965 | 54 | 584 | 28 | 28 | 21 | 8 | 88 | ... | 2 | 22 | 9 | 12 | 392 | 139 | 13 | 4 | | |
| 6 A. Fluviatilis | 208 | 214 | 163 | 145 | 13 | 13 | 266 | 14 | 120 | ... | 9 | 12 | 4 | 2 | 163 | 100 | 5 | 2 | | |
| 7 A. Hyrcanus | 75 | 305 | 10 | 70 | 88 | 88 | 4,688 | 513 | 5,604 | ... | 1 | 3 | ... | ... | 55 | 18 | 1 | 3 | | |
| 8 A. Insulaeforam | 18 | 109 | 4 | 30 | 894 | 894 | 1 | 1 | 5 | ... | ... | ... | ... | ... | 5 | 7 | ... | ... | | |
| 9 A. Jamesii | ... | ... | ... | ... | 5 | 5 | 1 | 4 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | | |
| 10 A. Jeyporiensis | ... | ... | ... | ... | 1 | 1 | 4 | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | | |
| 11 A. Karwari | ... | ... | ... | ... | 1 | 1 | 1 | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | | |
| 12 A. Leucosphyrus | ... | ... | ... | ... | 1 | 1 | 1 | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | | |
| 13 A. Maculatus | ... | ... | ... | ... | 1 | 1 | 1 | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | | |
| 14 A. Majidi | ... | ... | ... | ... | 1 | 1 | 1 | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | | |
| 15 A. Pallidus | 8 | 55 | 8 | 22 | 1 | 1 | 14 | 5 | 54 | ... | 5 | 23 | 3 | 6 | 6 | 8 | 3 | ... | | |
| 16 A. Splendidus | 7 | 29 | 7 | 26 | 2 | 2 | 9 | 1 | 16 | ... | 1 | 11 | 2 | 3 | 34 | 9 | 1 | ... | | |
| 17 A. Philippinensis | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | |
| 18 A. Stephensi | 8 | 22 | 9 | 80 | ... | ... | ... | ... | ... | ... | 97 | 806 | 141 | 679 | 37 | 35 | 79 | 62 | | |
| 19 A. Subpictus | 894 | 1,558 | 940 | 1957 | 59 | 59 | 68 | 112 | 272 | ... | 1,130 | 1,950 | 1,842 | 1,374 | 1,293 | 996 | 1,057 | 944 | | |
| 20 A. Tessellatus | 2 | 10 | 3 | 3 | 13 | 13 | 44 | 4 | 48 | ... | 1 | 6 | 6 | 6 | 413 | ... | ... | ... | | |
| 21 A. Turkbundi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 3 | ... | ... | ... | ... | ... | ... | | |
| 22 A. Vagus | 516 | 962 | 297 | 473 | 160 | 160 | 215 | 76 | 290 | ... | 152 | 317 | 59 | 93 | ... | 244 | 66 | 115 | | |
| 23 A. Varuna | ... | ... | ... | ... | 3 | 3 | 8 | 2 | 1 | ... | 15 | 28 | 2 | 8 | ... | ... | ... | ... | | |

TABLE 6.—Spleen Surveys in Bangalore City in 1927, 1933, 1934 and 1935.

| Area | 1927 | | | 1933 | | | 1934 | | | 1935 | | |
|-------------------------|---------|-------------|---------------|---------|-------------|---------------|---------|-------------|---------------|---------|-------------|---------------|
| | No. Ex. | Spleen Rate | Parasite Rate | No. Ex. | Spleen Rate | Parasite Rate | No. Ex. | Spleen Rate | Parasite Rate | No. Ex. | Spleen Rate | Parasite Rate |
| <i>Bangalore City</i> — | 859 | 28.2 | ... | 1,874 | 1.2 | 5.6 | 2,029 | 1.4 | ... | 2,130 | 0.28 | 3.3 |
| (i) Lal-Bagh Area | 152 | 37.5 | ... | 290 | 2.4 | 12.9 | 304 | 1.9 | ... | 341 | 0.29 | 5.2 |
| (ii) Malleswaram Area | 221 | 31.2 | ... | 439 | 1.1 | 5.0 | 551 | 1.3 | ... | 499 | 0.00 | 0.0 |
| (iii) Chamarajpet " | 156 | 21.8 | ... | 274 | 0.7 | 2.3 | 287 | 2.0 | ... | 357 | 0.56 | 4.25 |
| (iv) Basavangudi area | 164 | 15.2 | ... | 345 | 0.8 | 3.3 | 375 | 0.8 | ... | 382 | 0.26 | 5.2 |
| (v) City Area | 166 | 8.4 | ... | 526 | 1.3 | 6.5 | 512 | 1.4 | ... | 551 | 0.36 | 4.7 |

Bureau of Vital Statistics—See Volume II.

MYSORE STATE DEPARTMENT OF HEALTH.

The following Bulletins are published by Government :—

- No. 1. **Report on a Health Survey of Mysore—**
By W. C. SWEET, B.Sc., M.D., Dr.P.H., Field Director, International Health Division, Rockefeller Foundation, Consultant in Health in Mysore, Bangalore, 1928.
- No. 2.* **Report on Tuberculosis in Mysore State—**
By P. S. CHANDRASEKHAR, M.D., sometime Officer-in-charge of Tuberculosis Survey in Mysore, 1928.
- No. 3.* **Report on a Sanitary Survey of the City of Bangalore for the Year 1927—**
By MAHOMED USMAN, L.M.S., (Retired) Senior Surgeon and Sanitary Commissioner, Bangalore, 1928.
- No. 4.* **Guinea-worm Disease in State—**
By J. V. KARVE, M.B., CH.B., D.P.H., (Retired) Director of Health in Mysore, Bangalore, 1929.
- No. 5. **Report of the Delegation of the British Social Hygiene Council (Inc.), to the Government of Mysore, 1929.**
- No. 6. **Report on the Present Status of Birth, Death and Epidemic Diseases Reports in Mysore District, Bangalore City and Kolar Gold Field, with Suggestions for Improvement—**
By E. R. SUNDARARAJAN, M.A. (Hons.), Superintendent, Bureau of Vital Statistics, Bangalore, 1929.
- No. 7. **A Survey of Mysore State for Enlarged Spleens and for Hook-worm and other Helminthic Infections—**
By W. C. SWEET, B.Sc., M.D., Dr.P.H., Consultant in Health in Mysore, Bangalore, 1929.
- No. 8. **Physician's Pocket Reference to the International List of Causes of Death, 1932.**
- No. 9. **Handbook of the Mysore State Department of Health—**
By J. V. KARVE, M.B., CH.B., D.P.H., (Retired) Director of Health in Mysore, Bangalore, 1933.
- No. 10. **Notes on Malaria in Mysore State—**
By W. C. SWEET, B. A. RAO and D. NURSING, 1934.
- No. 11. **Organic Manure from Street Refuse and Night-soil at Mysore City, India—**
By J. J. MIELDAZIS, B.Sc., C.E., M.A.S.C.E., Former Honorary Sanitary Engineer, 1936.

* Not available.

AC. 242
242
NOT TO BE TAKEN AWAY.
"Public Health is Purchasable. Within Natural Limitations any Community can Determine its own Death-rate."

No. 30]

[1935.

ANNUAL REPORT

OF THE

MYSORE STATE DEPARTMENT OF HEALTH

FOR 1935

VOL. II

VITAL STATISTICS

P. PARTHASARATHI, L.M.S., B.S.Sc., L.R.C.P.,
L.R.C.S., D.P.H., D.T.M.,

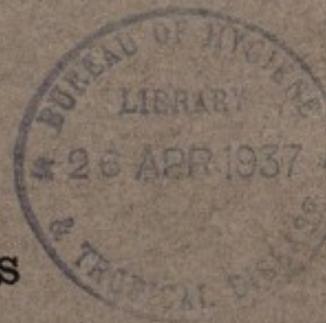
Director of Health.



BANGALORE :

PRINTED BY THE SUPERINTENDENT AT THE GOVT. PRESS

1936



**" Search for the Truth is the noblest occupation
of Mankind ; its publication a Duty."**



22501291875

VOLUME II

VITAL STATISTICS.



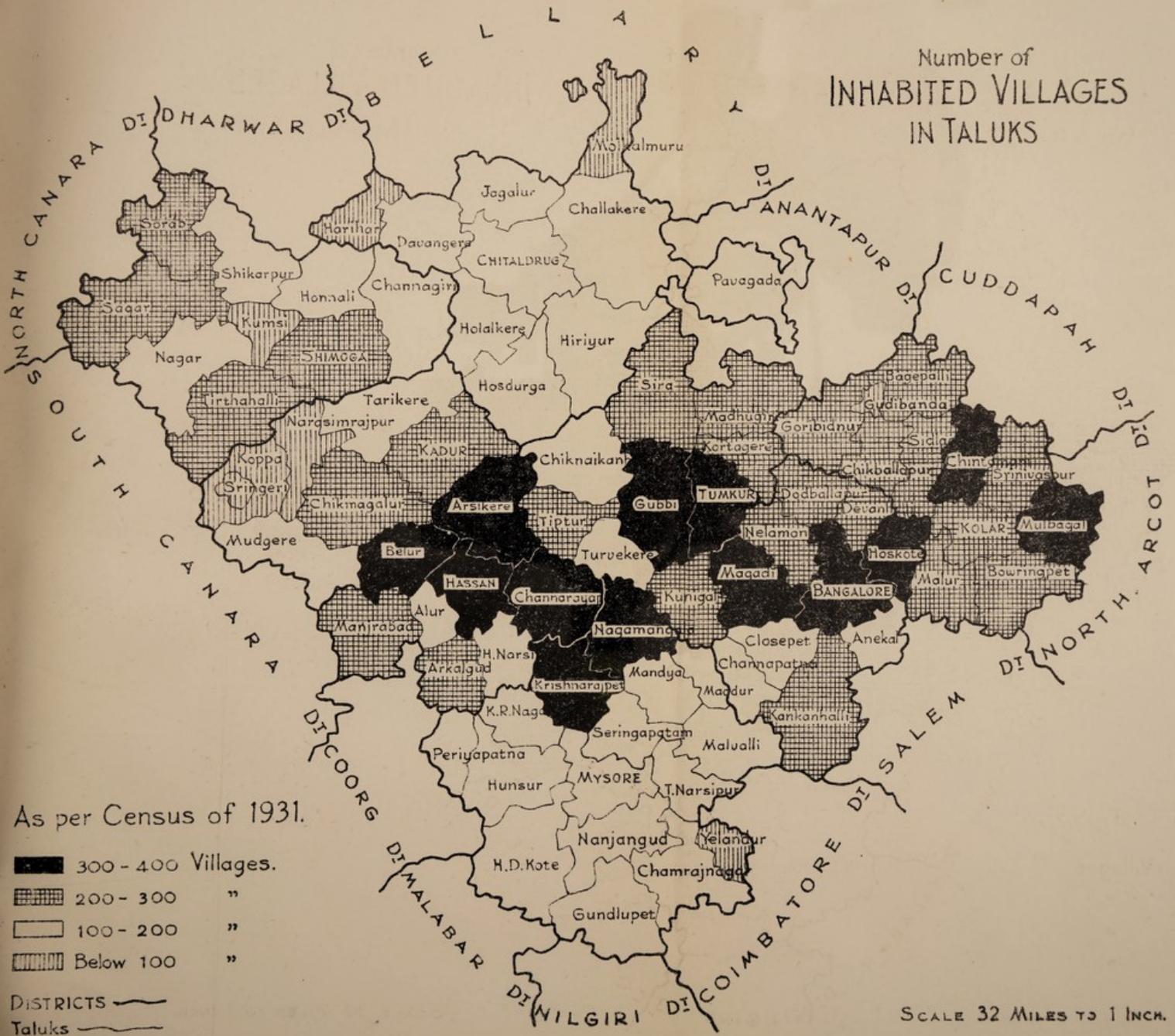
VOLUME II

VITAL STATISTICS

| | |
|-------------------------------|----------|
| WELLCOME INSTITUTE LIBRARY | |
| Coll. | welMomeo |
| Call | Ann Rep. |
| No. | WA28 |
| | .J14 |
| | M99 |
| | 1935 |

MYSORE STATE

Number of
INHABITED VILLAGES
IN TALUKS





CONTENTS

Vol. II

| | PAGES |
|--|--------|
| (i) General | 1 |
| (ii) Population | 1- 2 |
| (iii) Births | 2 |
| (iv) Still-Births | 2 |
| (v) Deaths | 2-4 |
| (vi) Infant Mortality | 4-5 |
| (vii) Statistical History of Chief Diseases | 5-16 |
| (1) Plague | 6 |
| (2) Smallpox | 6-7 |
| (3) Cholera | 7-8 |
| (4) Malaria | 8-9 |
| (5) Typhoid | 10 |
| (6) Other Fevers | 10 |
| (7) Dysentery and Diarrhoea | 10-11 |
| (8) Respiratory Diseases | 11-12 |
| (9) Consumption | 12-13 |
| (10) Leprosy | 13 |
| (11) Child-birth | 14 |
| (12) Suicide | 14 |
| (13) Drowning | 14 |
| (14) Wounds and Accidents | 15 |
| (15) Killed by Wild Beasts | 15 |
| (16) Snake-bite | 15 |
| (17) Rabies | 15-16 |
| (18) All Other Causes | 16 |
| (viii) Graphs and Maps | |
| (ix) Statistical Tables | 17-105 |
| Table 1.—Reported Births in the Districts and Cities of the Mysore State in each Month of the Year 1935 | 17 |
| Table 2.—Reported Still-Births (Born dead) in the Dis- tricts and Cities of the Mysore State in each Month of the Year 1935 | 18 |

| | PAGES |
|---|-------|
| Table 3.—Reported Deaths in the Districts and Cities of the Mysore State in each Month of the Year 1935 | 19 |
| Table 4.—Reported Deaths in the Districts and Cities in the Mysore State, classified according to Communities in the Year 1935 | 20 |
| Table 5.—Reported Deaths in the Districts and Cities of the Mysore State, classified according to Age and Conjugal Conditions at the time of Death in the Year 1935 | 21 |
| Table 6.—Statistics of Births, and of Deaths from different Diseases, among Males and Females in the Districts and Cities of the Mysore State in the Year 1935 | 22—25 |
| Table 7.—Statistics of Births, and of Deaths from different Diseases, in Urban and Rural Areas of the Mysore State in the Year 1935 | 26—27 |
| Table 8.—Reported Deaths of Infants under One Year of Age in the Districts and Cities of the Mysore State in each Month of the Year 1935 | 28 |
| Table 9.—Reported Deaths from Plague in the Districts and Cities of the Mysore State in each Month of the Year 1935 | 29 |
| Table 10.—Reported Deaths from Small-pox in the Districts and Cities of the Mysore State in each Month of the Year 1935 | 30 |
| Table 11.—Reported Deaths from Cholera in the Districts and Cities of the Mysore State in each Month of the Year 1935 | 31 |
| Table 12.—Reported Deaths from Malaria in the Districts and Cities of the Mysore State in each Month of the Year 1935 | 32 |
| Table 13.—Reported Deaths from Typhoid in the Districts and Cities of the Mysore State in each Month of the Year 1935 | 33 |
| Table 14.—Reported Deaths from Fevers in the Districts and Cities of the Mysore State in each Month of the Year 1935 | 34 |

| | PAGES |
|--|-------|
| Table 15.—Reported Deaths from Dysentery and Diarrhoea in the Districts and Cities of the Mysore State in each Month of the Year 1935 ... | 35 |
| Table 16.—Reported Deaths from Respiratory Diseases in the Districts and Cities of the Mysore State in each Month of the Year 1935 ... | 36 |
| Table 17.—Reported Deaths from Consumption in the Districts and Cities of the Mysore State in each Month of the Year 1935 ... | 37 |
| Table 18.—Reported Deaths from Leprosy in the Districts and Cities of the Mysore State in each Month of the Year 1935 ... | 38 |
| Table 19.—Reported Deaths from Child-Birth in the Districts and Cities of the Mysore State in each Month of the Year 1935 ... | 39 |
| Table 20.—Reported Deaths from Suicide in the Districts and Cities of the Mysore State in each Month of the Year 1935 ... | 40 |
| Table 21.—Reported Deaths from Drowning in the Districts and Cities of the Mysore State in each Month of the Year 1935 ... | 41 |
| Table 22.—Reported Deaths from Wounds and Accidents in the Districts and Cities of the Mysore State in each Month of the Year 1935 ... | 42 |
| Table 23.—Reported Deaths from Wild Beasts in the Districts and Cities of the Mysore State in each Month of the Year 1935 ... | 43 |
| Table 24.—Reported Deaths from Snake-bite in the Districts and Cities of the Mysore State in each Month of the Year 1935 ... | 44 |
| Table 25.—Reported Deaths from Rabies in the Districts and Cities of the Mysore State in each Month of the Year 1935 ... | 45 |
| Table 26.—Reported Deaths from All Other Causes in the Districts and Cities of the Mysore State in each Month of the Year 1935 ... | 46 |
| Table 27.—Alphabetical List of Taluks in Mysore State, giving statistics of Births, and of Deaths from different Diseases in the Year 1935 ... | 47—54 |

| | PAGES |
|--|--------|
| Table 28.—Alphabetical List of Towns in Mysore State, giving Statistics of Births, and of Deaths from different Diseases in the Year 1935 ... | 55—64 |
| Table 29.—Alphabetical List of Places affected with Plague in Mysore State, giving the number of Attacks and Deaths for each Month of the Year 1935, with the Population affected as per Daily Returns | 66—72 |
| Table 30.—Alphabetical List of Places affected with Smallpox in Mysore State giving the number of Attacks and Deaths for each Month of the Year 1935, with the Population affected as per Daily Returns | 74—98 |
| Table 31.—Alphabetical List of Places affected with Cholera in Mysore State, giving the number of Attacks and Deaths for each Month of the Year 1935, with the Population affected as per Daily Returns | 99—106 |

ANNUAL REPORT

OF THE
MYSORE STATE DEPARTMENT OF HEALTH.

Volume II.

BUREAU OF VITAL STATISTICS.

E. R. SUNDARARAJAN, M.A. (HONS.),
Superintendent.

(i) General.

Statistics reported in the revised forms and registers have indicated a substantial improvement in the accuracy of the reporting. Figures have been collected for the first time for the whole State of death from Malaria, Typhoid, Consumption, Leprosy, Child-birth, Drowning, Snake-bite, and Rabies. The relative magnitudes of deaths reported under these eight causes prove beyond doubt that the primary registrars of births and deaths *viz.*, the Patels, have done their work properly and well.

The number of deaths reported under these causes were :—

| | | | |
|-------------|-----|-----|--------|
| Malaria | ... | ... | 24,623 |
| Typhoid | ... | ... | 4,071 |
| Consumption | ... | ... | 4,510 |
| Leprosy | ... | ... | 714 |
| Child-birth | ... | ... | 2,205 |
| Drowning | ... | ... | 779 |
| Snake-bite | ... | ... | 154 |
| Rabies | ... | ... | 54 |

These figures may be considered as representative although they may be somewhat incomplete as some villages may not have reported in full. Under the proposed centralization of vital statistics compilations this defect also will disappear.

(ii) Population.

The estimated population of the State as on July 1, 1935 was 66,69,120 as compared with the Census Population of 64,23,189 on February 26, 1931. The estimated

increase during the year was 56,634 whilst the increase based on the excess of births over deaths amounted to 39,385.

(iii) Births.

During the year 1,36,359 births were reported giving a birth-rate of 20·45 per mille of population as compared with 17·74 in the preceding year. In city areas the rate was 37·67, in urban (cities included) areas 30·68 and in rural areas it was 18·67, as compared with 35·21, 27·40 and 16·08 respectively in the previous year.

Of these births 70,209 (or 51·5 per cent) were male and 66,150 (or 48·5 per cent) were female. The ratio of male to female births was 106 to 100 as in the previous year. The largest number of births (13,261) reported was in October, whilst the smallest number (9,848) was registered in April.

Birth-rates in the districts varied from a maximum of 24·59 in Shimoga District to 16·54 in Kadur District. In the Taluks the rate varied from 30·78 in Shikarpur Taluk to 8·72 in Tumkur Taluk. The rates in the Cities were : 36·40 in Bangalore City, 30·60 in Mysore City and 50·49 in Kolar Gold Fields.

In urban areas the rates varied from 38·58 in Kolar District to 23·39 in Chitaldrug District. The highest and lowest rural birth-rates were 23·94 in Shimoga District and 14·91 in Kadur District.

(iv) Still-Births.

Statistics of infants born dead have been compiled for the first time, the number of still-births reported during the year being 2,110 giving a rate of 15·24 per 1,000 births including still-births. The rate varied in the Districts from 20·41 in Hassan District to 6·07 in Kolar District. In city areas it was 32·54. Bangalore City had a rate of 43·22, Mysore City 31·05 and Kolar Gold Field 15·33.

(v) Deaths.

As compared with 1,13,591 in the previous year a total of 96,974 deaths were reported in the year under report. The computed death-rate was 14·54 against 17·18 in the preceding year. The death-rate in city areas was 29·06, the rates in the cities being—Bangalore City 30·65, Mysore City 24·15 and Kolar Gold Field 32·21

respectively. The urban and rural rates were 19·38 and 13·70 respectively as compared with 20·41 and 16·62 in the previous year.

Of these deaths 49,405 (or 50·9 per cent) were male and 47,567 (or 49·1 per cent) female. The death-rate among males was 14·47 and among females it was 14·62. The ratio of male to female deaths was 104 to 100 against 107 and 100 in the preceding year.

The maximum number (9,788) of deaths was reported in November whilst the minimum (6,731) was recorded in June.

Death-rates in the Districts varied from 17·12 in Shimoga District to 12·46 in Tumkur District. In the Taluks the rates varied from 23·87 in Shikarpur Taluk to 5·57 in Tumkur Taluk.

In urban areas the rates varied from 24·79 in Bangalore District to 11·19 in Chitaldrug District. In rural areas the range of death-rate was from 17·40 in Shimoga District to 12·48 in Tumkur District.

For the first time deaths in the following communities have been separately collected and classified :—

| <i>Community.</i> | <i>No. of deaths.</i> |
|-------------------|-----------------------|
| Lingayat | 13,067 |
| Vokkaliga | 20,465 |
| Vaisya | 2,392 |
| Kshatriya | 474 |
| Brahmin | 3,632 |
| Adikarnataka | 10,171 |
| Mussalman | 5,343 |
| Jain | 302 |
| Christian | 813 |
| European | 57 |
| Others | 38,309 |
| Unclassified | 1,939 |

The conjugal conditions of the persons that died during the year was as follows :—

| <i>Conjugal condition.</i> | <i>No. of deaths.</i> |
|----------------------------|-----------------------|
| Single | 39,307 |
| Married | 42,322 |
| Widowed | 4,971 |
| Divorced | 388 |
| Unclassified | 9,986 |

The age distribution of these persons at the time of death was as follows :—

| Age Group | No. of Deaths | Mortality-rate | |
|--------------|---------------|----------------|-------|
| | | 1935 | 1934 |
| Under 1 year | 15,759 | 87.75 | 79.87 |
| 1—5 | 14,577 | 17.84 | 17.04 |
| 5—10 | 5,858 | 6.63 | 7.65 |
| 10—15 | 3,546 | 4.22 | 6.38 |
| 15—20 | 4,783 | 7.50 | 10.44 |
| 20—30 | 9,830 | 8.29 | 10.75 |
| 30—40 | 8,808 | 9.50 | 12.79 |
| 40—50 | 7,463 | 12.42 | 17.42 |
| 50—60 | 7,138 | 21.79 | 28.36 |
| 60 and over | 18,474 | 68.99 | 83.59 |
| Unclassified | 738 | ... | ... |

The mortality rate was the highest in the age period under one year. It was the lowest (4.22) in the period 10—15 and thereafter steadily increased up to 50 years. In the 60 and over period the mortality again rose up, being as high as 68.99.

(vi) Infant Mortality.

During the year a total of 15,769 deaths of infants under one year of age were recorded, giving an infant mortality rate of 115.64 per 1,000 live births as compared with 121.28 in the preceding year. The rate in city areas was 165.61, in urban (cities included) areas 120.70 and in rural areas 114.21, respectively.

Of these infant deaths 8,561 were male and 7,208 female. The ratio of male to female infant deaths was 119 to 100 against 110 to 100 in the previous year.

The incidence was largest (1,722) in November and lowest (1,038) in April. The causes for these monthly variations can be studied in detail if the returns of deaths from the Patels are arranged to be forwarded to this Department for analysis.

The rates in the Districts varied from 134.45 in Kolar District to 89.70 in Mysore District. In the Taluks the rates ranged from 224.38 in Gubbi Taluk to 40.71 in

Mysore Taluk. The City rates were: Bangalore City 179·99, Mysore City 136·25 and Kolar Gold Fields 166·27.

Infant mortality rates in urban areas varied from 151·19 in Bangalore District to 68·93 in Tumkur District. The rural rates were highest (139·52) in Shimoga District and lowest (84·56) in Mysore District.

(vii) Statistical History of Chief Diseases.

Statistics of deaths under each of the chief diseases listed below are available for the year 1935 in the new registers of deaths. The compiled figures for the entire State are :—

| Cause of death | Reported deaths | Death per 100,000 of Population | |
|--------------------------------|-----------------|---------------------------------|-------|
| | | 1935 | 1934 |
| 1. Plague ... | 1,822 | 27 | 89 |
| 2. Smallpox ... | 10,067 | 151 | 68 |
| 3. Cholera ... | 1,407 | 21 | 5 |
| 4. Malaria ... | 24,623 | 369 | ... |
| 5. Typhoid ... | 4,071 | 61 | ... |
| 6. Other Fevers ... | 14,352 | 215 | 854 |
| 7. Dysentery and Diarrhoea ... | 5,832 | 87 | 79 |
| 8. Respiratory Diseases ... | 4,131 | 62 | 66 |
| 9. Consumption ... | 4,510 | 68 | ... |
| 10. Leprosy ... | 714 | 11 | ... |
| 11. Child-birth ... | 2,205 | 33 | ... |
| 12. Suicide ... | 191 | 3 | 3 |
| 13. Drowning ... | 779 | 12 | ... |
| 14. Wounds and Accidents ... | 745 | 11 | 14 |
| 15. Killed by Wild Beasts ... | 57 | 0·9 | 4 |
| 16. Snake-bite ... | 154 | 2 | ... |
| 17. Rabies ... | 54 | 0·8 | ... |
| 18. All other causes ... | 21,260 | 319 | 535 |
| Total ... | 96,974 | 1,454 | 1,718 |

The above statement makes it quite obvious that the outstanding feature in the mortality was the high prevalence of smallpox in the year under report. The large decrease in the incidence of fevers is due chiefly to the separate reporting under Malaria and Typhoid. The decrease in the mortality under "All other causes" proves that

when proper facilities are given, as in the case of the revised registers of deaths, the primary registrar is perfectly willing to do his part of the reporting work properly and well.

Statistics of deaths from the 18 causes listed above are given in Tables 8—26, the talukwar and townwar figures being given in Tables 27 and 28.

PLAGUE.

As compared with 5,890 in the previous year 1,822 deaths were reported during the year. Of these 837 were male and 985 female; 385 were reported in urban areas and 1,437 from rural areas; Bangalore City reported 77 deaths, Mysore City 32 and Kolar Gold Fields 59. Nanjangud Taluk (see Map 1) was the worst affected, with 145 deaths reported.

The fatality rate was 57·3 per cent. The incidence was heaviest in January with 440 deaths and lightest with 59 deaths in the month of May. The monthwar incidence is shown below:—

| <i>Month.</i> | | | | <i>Deaths from plague.</i> |
|---------------|-----|-----|-----|--------------------------------|
| January | ... | ... | ... | 440 |
| February | ... | ... | ... | 307 |
| March | ... | ... | ... | 168 |
| April | ... | ... | ... | 81 |
| May | ... | ... | ... | 59 |
| June | ... | ... | ... | 73 |
| July | ... | ... | ... | 110 |
| August | ... | ... | ... | 73 |
| September | ... | ... | ... | 177 |
| October | ... | ... | ... | 129 |
| November | ... | ... | ... | 121 |
| December | ... | ... | ... | 84 |

The death-rates from Plague varied in the Districts from 47 in Mysore District to 7 in Tumkur District, the average rate for the State being 27. In the city areas the rate was 42 as compared with 85 in the previous year. Bangalore City reported a rate of 39, Mysore City 27 and Kolar Gold Field 70 as compared with 61, 148 and 52 respectively in the previous year.

SMALLPOX.

During the year 10,067 (4,947 male and 5,120 female) deaths were reported as compared with 4,521 in the preceding year, showing an increase of 5,546 deaths. The increase was reported in all districts, and the incidence

was particularly heavy in Bangalore, Hassan and Kolar Districts.

The fatality rate was 20·9 per cent. The taluk worst affected was Kankanhalli (see Map 2) with as many as 511 deaths under this cause.

Of these deaths 890 occurred in urban areas and 9,177 in rural areas. The incidence was more or less uniformly severe from January to August whereafter it was less severe till the end of the year as shown below :—

| <i>Month.</i> | | | | <i>Deaths from Smallpox.</i> |
|---------------|-----|-----|-----|----------------------------------|
| January | ... | ... | ... | 1,008 |
| February | ... | ... | ... | 958 |
| March | ... | ... | ... | 1,061 |
| April | ... | ... | ... | 916 |
| May | ... | ... | ... | 1,055 |
| June | ... | ... | ... | 914 |
| July | ... | ... | ... | 868 |
| August | ... | ... | ... | 829 |
| September | ... | ... | ... | 645 |
| October | ... | ... | ... | 526 |
| November | ... | ... | ... | 603 |
| December | ... | ... | ... | 684 |

The increase of incidence in 1934 had been forecasted in 1933 but the rise in 1935 makes it necessary that a detailed investigation of the periodicity of this disease should be undertaken and on the results obtained to re-organise the preventive vaccination campaign.

The death-rate under smallpox varied in the districts from 223 in Bangalore District to 50 in Shimoga District, the average for the State being 151, as against 68 in the previous year. The rate in the city areas was 103, Bangalore City having a rate of 75, Mysore City 177 and Kolar Gold Fields 64, as compared with 68, 86, 45 and 59 respectively in the preceding year.

CHOLERA.

As against 346 deaths reported in 1934 a total of 1,407 deaths were registered in the year under report. A rise in the incidence was first noticed in July and an increased rise in August continued till the end of the year. The causes for the increase have been investigated. The outbreak was more or less confined to Chitaldrug District. In this connection it may be stated, as a result of this study, that cholera in Mysore State, although not

in any sense endemic, does rise to epidemic proportions once every six years as has been forecasted by Colonel Russell, Public Health Commissioner to the Government of India. A paper on this study will be published.

Of these 1,407 deaths 54 occurred in urban and 1,353 in rural areas; 761 were male and 646 female. Only nine deaths occurred in the three cities.

The fatality rate was 55.0 per cent. Hiriyr Taluk (see Map 3) was the worst affected with 134 deaths. The death-rate per 1,00,000 of population was the highest (76) in Chitaldrug District whilst Shimoga District was completely free.

The month-wise incidence of deaths is given below:—

| <i>Month</i> | <i>Deaths from Cholera</i> | |
|--------------|----------------------------|-----|
| January | ... | 37 |
| February | ... | 22 |
| March | ... | 42 |
| April | ... | 44 |
| May | ... | 52 |
| June | ... | 41 |
| July | ... | 86 |
| August | ... | 207 |
| September | ... | 253 |
| October | ... | 251 |
| November | ... | 171 |
| December | ... | 201 |

MALARIA.

Now that the reporting of deaths under this cause has been included in the death registers it has been possible for the first time to publish statistics of the prevalence of this disease in different parts of the State. A total of 24,623 deaths (12,643 male and 11,980 female) were reported during the year distributed in the several districts as follows:—

| <i>District.</i> | <i>Deaths Reported.</i> | |
|------------------|-------------------------|--------------------------------------|
| | <i>Malaria</i> | <i>Per 100,000 of Population</i> |
| Bangalore | 2,215 | 192 |
| Chitaldrug | 3,448 | 498 |
| Hassan | 3,487 | 579 |
| Kadur | 1,784 | 504 |
| Kolar | 945 | 108 |
| Mysore | 7,088 | 455 |
| Shimoga | 2,613 | 491 |
| Tumkur | 3,043 | 338 |
| Total | 24,623 | 369 |

The districts may be arranged in the following order in respect of the incidence of malaria: Hassan (579), Kadur (504), Chitaldrug (498), Shimoga (491), Mysore (455), Tumkur (338), Bangalore (192), and Kolar (108). The average incidence of deaths in the State was 369 per 100,000 of population. In other words, in 1935, out of every 1,000 persons 3.69 persons died from malaria. Another important fact to be noted is that out of 96,974 total deaths reported as many as 25.39 per cent were due to malaria. In the Senior Surgeon's report for 1935 it is stated that of all the out-patients treated in the 281 institutions in the State 18.08 per cent were for malaria alone. These two percentages are alike and confirm the existence of a very widely distributed prevalence of this disease in Mysore State.

The following Taluks reported more than 500 deaths in the year under report: Kankanhalli (838), Hiriya (688), Holalkere (500), Arsikere (613), Belur (576), Channarayapatna (731), Chikmagalur (542), Chamara-janagar (502), Gundlupet (656), Hunsur (524), Krishnarajpet (515), Maddur (511), Nagamangala (525), Nanjangud (502), Seringapatam (542), Shimoga (534), Chiknayakanhalli (519), and Sira (521).

Of these deaths 943 occurred in urban areas and 23,680 in rural areas. So far as the cities are concerned only 103 deaths were reported, of which 13 occurred in Bangalore City, 75 in Mysore City and 15 in Kolar Gold Field. The average death-rate in the city area was 26 per 100,000 of population; it was the highest in Mysore City being 64 and lowest (7) in Bangalore City and Kolar Gold Field had a rate of 18.

The highest incidence (2,883) was reported in December and the lowest (1,640) in June as shown below.

| <i>Month</i> | | <i>Deaths from Malaria</i> |
|--------------|-----|----------------------------|
| January | ... | 2,037 |
| February | ... | 1,658 |
| March | ... | 2,038 |
| April | ... | 1,857 |
| May | ... | 1,683 |
| June | ... | 1,640 |
| July | ... | 1,646 |
| August | ... | 1,873 |
| September | ... | 2,252 |
| October | ... | 2,252 |
| November | ... | 2,804 |
| December | ... | 2,883 |

TYPHOID.

During the year 4,071 (2,163 male and 1,908 female) deaths were reported under typhoid giving a death-rate of 61 per 100,000 of population. Of these 398 occurred in urban areas and 3,673 in rural areas. The death-rate varied in the districts from 94 in Shimoga District to 16 in Kolar District, the order of incidence being: Shimoga (94), Mysore (76), Kadur (71), Chitaldrug (66), Tumkur (66), Hassan (58), Bangalore (51) and Kolar (16).

In City areas 108 deaths occurred with a death-rate of 27 per 100,000 population. Bangalore City had the highest rate of 41, Mysore City had 21, whilst Kolar Gold Field had the lowest rate of 4.

The following are the Taluks that reported more than 100 deaths under this cause: Kunigal (141), Davangere (110), Chamarajnar (135), Nanjangud (104), Seringapatam (113), and T.-Narsipur (101).

The incidence was the highest (541) in December and lowest (244) in the month of June, the monthly distribution being:—

| <i>Month</i> | <i>Deaths from Typhoid</i> | |
|--------------|----------------------------|-----|
| January | ... | 345 |
| February | ... | 287 |
| March | ... | 364 |
| April | ... | 296 |
| May | ... | 258 |
| June | ... | 244 |
| July | ... | 274 |
| August | ... | 306 |
| September | ... | 326 |
| October | ... | 357 |
| November | ... | 473 |
| December | ... | 541 |

OTHER FEVERS

Excluding malaria and typhoid 14,352 deaths were reported under other fevers, giving a mortality rate of 215. Of these 7,468 were male and 6,884 female: 1,943 occurred in urban areas and 12,409 in rural areas. More than 500 deaths were reported from the following Taluks. Chitaldrug (618), Goribidnur (910), Honnali (599) and Gubbi (754).

DYSENTERY AND DIARRHŒA.

As compared with 5,225 in the previous year a total of 5,832 (3,138 male and 2,694 female) deaths were

reported. Of these 1,721 occurred in urban areas and 4,111 in rural areas. In cities 1,362 deaths occurred: 805 in Bangalore City, 286 in Mysore City, and 271 in Kolar Gold Field. The average mortality rate was 87 for the State as against 79 in the previous year. The rates varied in the districts from 145 in Shimoga District to 55 in Chitaldrug District.

Out of 5,832 deaths as many as 1,362 (or 23·4 per cent) occurred in cities alone. The mortality rate in cities was 343 as compared with 354 in the preceding year. The rate in Bangalore City was 411, in Mysore City 244, and in Kolar Gold Field it was 323, as compared with 392, 286, and 361, respectively, in the previous year.

The incidence was the highest (686) in September and lowest (293) in April as shown below:—

| <i>Month</i> | <i>Deaths from</i> | |
|--------------|-------------------------------|-----|
| | <i>Dysentery and Diarrhœa</i> | |
| January | ... | 445 |
| February | ... | 310 |
| March | ... | 361 |
| April | ... | 293 |
| May | ... | 410 |
| June | ... | 453 |
| July | ... | 480 |
| August | ... | 547 |
| September | ... | 686 |
| October | ... | 619 |
| November | ... | 673 |
| December | ... | 555 |

The following Taluks reported more than 100 deaths: Dodballapur (103), Chamarajnagar (109), Nanjangud (151), Honnali (132), Nagar (119), Sagar (146) and Gubbi (103).

RESPIRATORY DISEASES.

Excluding consumption the number of deaths reported from respiratory diseases was 4,131 as compared with 4,389 in the previous year. Of these 2,371 were male and 1,760 female; 1,762 were reported in urban areas and 2,369 in rural areas. Of these deaths as many as 1,370 (or 33·2 per cent) were reported in cities alone.

The mortality rate was 62 during the year against 66 in the previous year. The rate varied from 100 in Bangalore District to 31 in Hassan District. In cities the rate was 345. Bangalore City had a rate of 416, Mysore City 292, and Kolar Gold Field 254.

The monthly variation in the reported deaths is shown below:—

| <i>Month</i> | <i>Deaths from Respiratory Diseases</i> | |
|--------------|---|-----|
| January | ... | 410 |
| February | ... | 332 |
| March | ... | 384 |
| April | ... | 317 |
| May | ... | 325 |
| June | ... | 256 |
| July | ... | 294 |
| August | ... | 297 |
| September | ... | 350 |
| October | ... | 335 |
| November | ... | 405 |
| December | ... | 426 |

CONSUMPTION.

Demonstration of the geographical distribution of consumption as also the magnitude of its incidence in Mysore State has been possible as these figures are furnished by the Patels in the new registers of deaths.

During the year 4,510 deaths were reported under consumption as detailed below:—

| <i>District</i> | <i>Deaths from Consumption</i> | <i>Per 100,000 of Population</i> |
|-----------------|------------------------------------|--------------------------------------|
| Bangalore | ... 1,081 | 93 |
| Chitaldrug | ... 297 | 43 |
| Hassan | ... 295 | 49 |
| Kadur | ... 96 | 27 |
| Kolar | ... 367 | 42 |
| Mysore | ... 1,215 | 78 |
| Shimoga | ... 183 | 34 |
| Tumkur | ... 976 | 108 |
| Total | ... 4,510 | 68 |

Of these deaths 812 occurred in the three Cities—Bangalore 443, Mysore 281 and Kolar Gold Field 88. In urban areas 1,107 deaths were reported and 3,403 in rural areas. The incidence was the same in both the sexes.

The average mortality rate was 68 for the whole State as compared with 204 for the cities. The rates varied in the districts from 108 in Tumkur District to 27 in Kadur District. The rates in the Cities were: Bangalore 226, Mysore 240 and Kolar Gold Field 105.

The monthly incidence of the disease varied as follows :—

| <i>Month</i> | | <i>Deaths from Consumption</i> |
|--------------|-----|------------------------------------|
| January | ... | 386 |
| February | ... | 330 |
| March | ... | 359 |
| April | ... | 311 |
| May | ... | 326 |
| June | ... | 305 |
| July | ... | 350 |
| August | ... | 348 |
| September | ... | 433 |
| October | ... | 467 |
| November | ... | 499 |
| December | ... | 396 |

In the Taluks more than 100 deaths were reported in Magadi (117), Nanjangud (101), Seringapatam (106), Gubbi (180), Koratagere (Sub) (106), Kunigal (105), Madhugiri (186) and Sira (119).

LEPROSY.

The total number of deaths due to leprosy as reported for the first time was 714 in the year under report. As compared with the number of lepers recorded by the 1931 Census, *viz.*, 733, the number of deaths reported among lepers is too large to be correct. Most probably the Patels have included cases of Leucoderma under this head. The Amildars will be requested to instruct the Patels in this regard.

Of these deaths 25 occurred in city areas, *viz.*, 21 in Bangalore City, 2 in Mysore City and 2 in Kolar Gold Field.

The order of the districts in respect of the reported deaths was: Mysore (160), Tumkur (139), Chitaldrug (112), Bangalore (94), Hassan (67), Shimoga (62), Kolar (49) and Kadur (31).

Of these deaths 414 were male and 300 female; 44 were reported in urban areas and 670 in rural areas.

In the Taluks more than 20 deaths were reported in Challakere (28), Hiriyur (21), Arsikere (28), Mysore (21), Krishnarajanagara (24) and Pavagada (28).

CHILD-BIRTH.

(Maternal Deaths.)

During the year 2,205 deaths from Child-birth were reported, the maternal mortality per 1,000 births being 16·7. In the Senior Surgeon's report it is stated that in the 31 Maternity Hospitals and Female Dispensaries 9,005 labour cases were conducted during the year 1935, with 186 deaths of mothers. This gives a maternal mortality of 20·7 per 1,000 births.

The rates in the districts were: Shimoga (31·34), Kadur (27·85), Hassan (21·01), Mysore (19·05), Tumkur (16·37), Chitaldrug (14·29), Bangalore (9·33), and Kolar (4·86). In the city areas the rate was 11·03, being 9·82 in Bangalore City, 22·85 in Mysore City and 3·07 in Kolar Gold Field.

Of these deaths 390 occurred in urban areas and 1,815 in rural areas.

SUICIDE.

During the year 191 suicides were reported as compared with 218 in the previous year. The suicide rate is approximately 3 per 100,000 of population. The incidence was practically the same in almost all districts. Bangalore City reported no suicides whilst Mysore City had 4 and Kolar Gold Field 3.

Of these 101 were male and 90 were female; 20 occurred in urban areas and 171 in rural parts.

The incidence was largest (28) in June and lowest (8) in July.

DROWNING.

Reports of deaths from drowning have been made for the first time, 779 deaths being reported during the year.

Of these 36 occurred in Cities: 21 in Bangalore City, 4 in Mysore City and 11 in Kolar Gold Field; 97 occurred in urban areas and 682 in rural areas; 353 were male and 426 female.

The mortality rate from this cause was 12 per 1,00,000 of population. The rates varied in the districts from 19 in Tumkur District to 7 in Kolar District.

The incidence was the largest (80) in December and the lowest (49) in July.

WOUNDS AND ACCIDENTS.

During the year 745 deaths were reported under this group of causes. Of these 470 were male and 275 were female; 187 occurred in urban areas and 558 in rural areas. In City areas 106 deaths were reported. The incidence rate was 11 per 1,00,000 of population. This rate varied from 15 in Kolar District to 8 in Shimoga District. The rate in the City areas was 27; Bangalore City 17, Mysore City 15, and Kolar Gold Field 65.

KILLED BY WILD BEASTS.

In previous years this group of deaths consisted of deaths from snake-bites also. During the year 57 deaths were reported as being caused by wild animals. Although the incidence is about one for every 1,00,000 of the population it will be necessary to get separate reporting under this cause in a tropical country.

Of these deaths 30 were male and 27 female. It is very interesting to notice that 3 deaths occurred in urban areas and 54 in rural areas.

SNAKE-BITE.

For the first time statistics have been collected to show the incidence of deaths from this important menace of all tropical countries. It is interesting, therefore, to note that during the year 154 deaths were caused by snake-bites. Of these 95 were male and 59 were female. In urban areas 11 deaths occurred, whilst in rural areas 143 deaths were reported. The incidence rate was the largest (4) in Chitaldrug District and lowest (1) in Bangalore District. Only 3 deaths occurred in City areas of which 2 were reported from Mysore City and 1 from Kolar Gold Field. The incidence was the largest (20) in April and the lowest (9) in February and December.

RABIES.

During the year 54 deaths were reported from rabies, of which 6 occurred in city areas. Bangalore City had one death, Mysore City 2 and Kolar Gold Field 3.

Of these 54 deaths 12 occurred in urban areas and 42 in rural parts; and 34 were male and 20 female.

The incidence rate was the highest (1.8) in Tumkur District and the lowest (0.2) in the Hassan and Shimoga

Districts. The maximum number of deaths (9) was reported in February, no death having occurred in the month of June.

ALL OTHER CAUSES.

During the year 21,260 deaths (or 21.92 per cent of total deaths) were reported under this head, as compared with 31.11 per cent in the previous year.

(ix) Statistical Tables.
TABLE 1.
Reported Births in the Districts and Cities of the Mysore State in each Month of the Year 1935.

| District | January | February | March | April | May | June | July | August | September | October | November | December | Birth-Rate | | |
|----------------------|---------|----------|--------|-------|--------|--------|--------|--------|-----------|---------|----------|----------|------------|-------|-------|
| | | | | | | | | | | | | | Total | 1935 | 1934 |
| Bangalore | 2,068 | 1,959 | 1,862 | 1,597 | 2,014 | 1,979 | 2,364 | 2,183 | 2,343 | 2,457 | 1,980 | 2,169 | 24,975 | 21.60 | 21.27 |
| Chitaldrug | 1,101 | 1,101 | 1,156 | 1,238 | 1,148 | 1,371 | 1,579 | 1,517 | 1,525 | 1,452 | 1,290 | 1,319 | 15,887 | 22.94 | 13.26 |
| Hassan | 951 | 924 | 948 | 595 | 858 | 1,016 | 1,118 | 1,133 | 961 | 1,118 | 908 | 976 | 11,806 | 19.59 | 15.68 |
| Kadur | 474 | 496 | 422 | 383 | 473 | 486 | 446 | 577 | 534 | 543 | 499 | 519 | 5,852 | 16.54 | 14.22 |
| Kolar | 1,516 | 1,009 | 1,459 | 1,842 | 1,357 | 1,334 | 1,567 | 1,502 | 1,980 | 1,947 | 1,717 | 1,596 | 18,326 | 20.97 | 18.92 |
| Mysore | 2,069 | 2,141 | 2,487 | 2,207 | 2,316 | 2,334 | 2,225 | 2,099 | 2,533 | 2,662 | 2,562 | 2,346 | 27,981 | 17.96 | 18.06 |
| Shimoga | 993 | 970 | 955 | 964 | 961 | 1,092 | 1,301 | 1,008 | 1,092 | 1,250 | 1,183 | 1,312 | 13,081 | 24.59 | 18.86 |
| Tumkur | 93,1 | 1,293 | 1,346 | 1,222 | 1,511 | 1,540 | 1,774 | 1,698 | 1,680 | 1,832 | 1,552 | 1,610 | 18,451 | 20.50 | 17.88 |
| Total (Mysore State) | 10,565 | 9,893 | 10,635 | 9,848 | 10,638 | 11,152 | 12,374 | 11,717 | 12,648 | 13,261 | 11,781 | 11,847 | 136,359 | 20.45 | 17.74 |
| Total (Cities) | 1,306 | 1,160 | 1,021 | 1,010 | 1,290 | 1,049 | 1,330 | 1,300 | 1,270 | 1,410 | 1,379 | 1,432 | 14,957 | 37.67 | 35.21 |
| Bangalore City | 643 | 587 | 394 | 408 | 641 | 518 | 687 | 637 | 603 | 707 | 555 | 748 | 7,128 | 36.40 | 34.01 |
| Mysore City | 309 | 283 | 350 | 296 | 308 | 245 | 285 | 278 | 304 | 279 | 353 | 299 | 3,589 | 30.60 | 26.59 |
| Kolar Gold Field | 554 | 290 | 277 | 306 | 341 | 286 | 358 | 385 | 363 | 424 | 471 | 385 | 4,240 | 50.49 | 49.69 |

TABLE 2.
Reported Still-births (Born Dead) in the Districts and Cities of the Mysore State in each Month
of the Year 1935.

| District | January | February | March | April | May | June | July | August | September | October | November | December | Total Deaths | Still-births per 1,000 Births (including still-births) |
|----------------------|---------|----------|-------|-------|-----|------|------|--------|-----------|---------|----------|----------|--------------|--|
| Bangalore | 40 | 26 | 15 | 27 | 26 | 20 | 40 | 58 | 36 | 54 | 44 | 44 | 430 | 16.98 |
| Chitaldrug | 16 | 23 | 28 | 15 | 18 | 25 | 23 | 27 | 19 | 40 | 20 | 18 | 272 | 16.83 |
| Hassan | 23 | 24 | 27 | 18 | 27 | 19 | 14 | 15 | 23 | 16 | 16 | 24 | 246 | 20.41 |
| Kadur | 4 | 11 | 9 | 10 | 3 | 3 | 6 | 5 | 5 | 14 | 8 | 11 | 89 | 14.98 |
| Kolar | 9 | 10 | 5 | 10 | 9 | 7 | 13 | 13 | 11 | 8 | 9 | 8 | 112 | 6.07 |
| Mysore | 143 | 45 | 39 | 35 | 32 | 29 | 39 | 20 | 37 | 16 | 25 | 36 | 496 | 17.42 |
| Shimoga | 16 | 35 | 8 | 22 | 20 | 21 | 22 | 19 | 27 | 27 | 29 | 23 | 269 | 20.15 |
| Tumkur | 17 | 17 | 17 | 15 | 24 | 12 | 21 | 15 | 20 | 6 | 12 | 20 | 196 | 10.51 |
| Total (Mysore State) | 268 | 191 | 148 | 152 | 159 | 136 | 178 | 172 | 178 | 181 | 163 | 184 | 2,110 | 15.24 |
| Total (Cities) | 39 | 45 | 30 | 30 | 34 | 35 | 37 | 49 | 49 | 52 | 48 | 55 | 503 | 32.54 |
| Bangalore City | 22 | 20 | 11 | 13 | 18 | 15 | 25 | 42 | 34 | 46 | 27 | 39 | 322 | 43.22 |
| Mysore City | 8 | 18 | 14 | 7 | 7 | 13 | 7 | 2 | 14 | 6 | 7 | 12 | 115 | 31.05 |
| K. S. S. ld Fields | 9 | 7 | 5 | 10 | 9 | 7 | 5 | 5 | 1 | ... | 4 | 4 | 66 | 15.83 |

TABLE 3.
Reported Deaths in the Districts and Cities of the Mysore State, in each month of Year 1935.

| District | January | February | March | April | May | June | July | August | September | October | November | December | Total | Death-Rate | |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|--------------|--------------|
| | | | | | | | | | | | | | | 1935 | 1934 |
| Bangalore | 1,727 | 1,428 | 1,443 | 1,310 | 1,531 | 1,454 | 1,449 | 1,406 | 1,640 | 1,635 | 1,736 | 1,535 | 18,294 | 15.82 | 15.91 |
| Chitaldrug | 977 | 779 | 968 | 932 | 748 | 609 | 724 | 854 | 867 | 852 | 920 | 993 | 10,223 | 14.76 | 21.95 |
| Hassan | 812 | 667 | 797 | 747 | 672 | 626 | 719 | 789 | 658 | 712 | 804 | 802 | 8,805 | 14.61 | 15.36 |
| Kadur | 433 | 382 | 389 | 343 | 311 | 338 | 277 | 366 | 459 | 418 | 457 | 513 | 4,686 | 13.24 | 13.55 |
| Kolar | 1,384 | 940 | 1,126 | 921 | 907 | 835 | 870 | 870 | 1,117 | 1,191 | 1,311 | 1,088 | 12,505 | 14.31 | 13.53 |
| Mysore | 2,067 | 1,605 | 1,891 | 1,721 | 1,598 | 1,523 | 1,674 | 1,718 | 2,025 | 1,974 | 2,296 | 2,044 | 22,136 | 14.21 | 18.48 |
| Shimoga | 734 | 697 | 673 | 490 | 518 | 536 | 608 | 621 | 828 | 957 | 1,140 | 1,306 | 9,108 | 17.12 | 18.97 |
| Tumkur | 1,156 | 859 | 897 | 775 | 921 | 810 | 813 | 882 | 908 | 921 | 1,124 | 1,151 | 11,217 | 12.46 | 18.03 |
| Total (Mysore State) | 9,290 | 7,357 | 8,184 | 7,239 | 7,206 | 6,731 | 7,134 | 7,506 | 8,502 | 8,660 | 9,788 | 9,377 | 96,974 | 14.54 | 17.18 |
| Total (Cities) | 1,104 | 989 | 990 | 855 | 895 | 782 | 840 | 964 | 1,006 | 1,045 | 1,082 | 988 | 11,540 | 29.06 | 28.06 |
| Bangalore City | 567 | 495 | 496 | 434 | 481 | 441 | 425 | 505 | 549 | 550 | 557 | 503 | 6,003 | 30.65 | 29.87 |
| Mysore City | 289 | 219 | 278 | 255 | 229 | 161 | 220 | 250 | 226 | 267 | 251 | 237 | 2,832 | 24.15 | 23.01 |
| Kolar Gold Fields | 298 | 275 | 216 | 166 | 165 | 180 | 195 | 209 | 231 | 228 | 274 | 248 | 2,705 | 32.21 | 30.81 |

TABLE 4.
Reported Deaths in the Districts and Cities of the Mysore State, Classified according to Communities
in the Year 1935.

| District | Lingayet | Vokkaligar | Vaisya | Kshatriya | Brahmin | Adikarnataka | Mussalman | Jain | Christian | European | Others | Unclassified | Total |
|---------------------------------|---------------|---------------|--------------|------------|--------------|---------------|--------------|------------|------------|-----------|---------------|--------------|---------------|
| Bangalore | 1,124 | 4,390 | 302 | 222 | 1,263 | 2,050 | 1,380 | 29 | 245 | 28 | 7,190 | 71 | 18,294 |
| Chitaldrug | 2,468 | 477 | 153 | 18 | 167 | 1,126 | 474 | 5 | 6 | ... | 5,290 | 39 | 10,223 |
| Hassan | 1,440 | 2,746 | 60 | 26 | 290 | 1,229 | 282 | 58 | 35 | ... | 2,567 | 72 | 8,805 |
| Kadur | 874 | 856 | 23 | 20 | 205 | 640 | 254 | 33 | 36 | 8 | 1,625 | 122 | 4,686 |
| Kolar | 919 | 2,849 | 92 | 14 | 200 | 673 | 767 | 62 | 326 | 13 | 5,318 | 1,272 | 12,505 |
| Mysore | 2,955 | 5,016 | 1,562 | 77 | 794 | 2,759 | 1,130 | 48 | 91 | 5 | 7,662 | 37 | 22,136 |
| Shimoga | 1,909 | 484 | 39 | 62 | 450 | 654 | 583 | 45 | 58 | 1 | 4,731 | 97 | 9,108 |
| Tumkur | 1,388 | 3,647 | 161 | 35 | 263 | 1,050 | 473 | 22 | 21 | 2 | 3,926 | 229 | 11,217 |
| Total (Mysore State) ... | 13,077 | 20,465 | 2,392 | 474 | 3,632 | 10,171 | 5,343 | 302 | 813 | 57 | 38,309 | 1,939 | 96,974 |
| Total (Cities) ... | 1,031 | 7,568 | 1,591 | 165 | 997 | 595 | 1,692 | 47 | 564 | 16 | 3,264 | 10 | 11,540 |
| Bangalore City | 132 | 219 | 144 | 159 | 707 | 425 | 818 | 13 | 187 | 5 | 3,191 | 3 | 6,003 |
| Mysore City | 66 | 108 | 1,447 | 6 | 290 | 160 | 650 | 6 | 69 | 1 | 32 | 7 | 2,832 |
| Kolar Gold Fields | 838 | 1,241 | ... | ... | ... | 20 | 224 | 28 | 308 | 10 | 41 | ... | 2,705 |

TABLE 5.

Reported Deaths in the Districts and Cities of the Mysore State, Classified according to Age and Conjugal Conditions at the time of Death in the Year 1935.

| District | Under one Year | One Year to five Years | 5-10 | 10-15 | 15-20 | 20-30 | 30-40 | 40-50 | 50-60 | 60 and Over | Unclassified | Total All Ages | Single | Married | Widowed | Divorced | Unclassified |
|--|----------------|------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|--------------|----------------|---------------|---------------|--------------|------------|--------------|
| Bangalore | 3,228 | 3,837 | 1,247 | 637 | 893 | 1,471 | 1,263 | 1,129 | 1,111 | 3,314 | 64 | 18,294 | 9,422 | 6,379 | 1,479 | 7 | 1,007 |
| Chitaldrug | 1,578 | 1,179 | 667 | 347 | 550 | 1,262 | 1,135 | 926 | 849 | 1,710 | 20 | 10,223 | 4,357 | 5,216 | 454 | 53 | 163 |
| Hassan | 1,441 | 1,107 | 572 | 346 | 470 | 1,074 | 948 | 716 | 637 | 1,402 | 92 | 8,805 | 3,462 | 4,224 | 510 | 8 | 601 |
| Kadur | 662 | 432 | 208 | 138 | 336 | 668 | 724 | 513 | 410 | 566 | 23 | 4,686 | 1,763 | 2,451 | 335 | 8 | 129 |
| Kolar | 2,465 | 2,136 | 726 | 435 | 469 | 966 | 909 | 723 | 781 | 2,632 | 273 | 12,505 | 2,729 | 2,749 | 319 | 23 | 6,685 |
| Mysore | 2,511 | 3,363 | 1,515 | 938 | 1,032 | 2,219 | 2,015 | 1,756 | 1,809 | 4,882 | 96 | 22,136 | 8,871 | 11,286 | 867 | 100 | 1,012 |
| Shimoga | 1,718 | 1,022 | 863 | 293 | 571 | 1,230 | 945 | 867 | 818 | 1,157 | 124 | 9,108 | 3,838 | 4,494 | 497 | 129 | 150 |
| Tumkur | 2,156 | 1,441 | 560 | 352 | 482 | 950 | 869 | 833 | 723 | 2,811 | 40 | 11,217 | 4,885 | 5,523 | 510 | 60 | 239 |
| Mysore State | 15,759 | 14,577 | 5,858 | 3,546 | 4,783 | 9,830 | 8,808 | 7,463 | 7,138 | 18,474 | 738 | 96,974 | 39,307 | 42,322 | 4,971 | 388 | 9,986 |
| Estimated population as on July 1, 1935. | 179,585 | 817,137 | 884,175 | 840,145 | 638,115 | 166,186 | 927,630 | 600,715 | 327,655 | 267,777 | ... | 6609,120 | ... | ... | ... | ... | ... |
| Death Rates in age groups. | 87.75 | 17.84 | 6.63 | 4.22 | 7.50 | 8.29 | 9.50 | 12.42 | 21.79 | 68.99 | ... | 14.54 | ... | ... | ... | ... | ... |
| Total (Cities) | 2,477 | 2,426 | 470 | 311 | 522 | 1,140 | 924 | 730 | 751 | 1,759 | 30 | 11,550 | 5,035 | 2,879 | 888 | 2 | 2,736 |
| Bangalore City | 1,283 | 1,427 | 241 | 164 | 333 | 550 | 427 | 368 | 382 | 816 | 12 | 6,002 | 3,377 | 1,257 | 664 | 1 | 704 |
| Mysore City | 489 | 469 | 135 | 94 | 136 | 331 | 245 | 191 | 193 | 541 | 8 | 2,832 | 1,301 | 1,392 | 138 | 1 | ... |
| Kolar Gold Fields | 705 | 536 | 94 | 53 | 53 | 259 | 252 | 171 | 176 | 402 | 10 | 2,705 | 357 | 230 | 86 | ... | 2,032 |

TABLE 6.
 Statistics of Births, and of Deaths from different Diseases, among Males and Females in the Districts and Cities of the Mysore State in the Year 1935.

| District | Estimated Population in 1935 | Sex | Reported Births | | | | Reported Deaths of Infants under 1 Year of Age | | | Plague | Smallpox | Cholera | Malaria | Typhoid | Other Fevers | Dysentery and Diarrhoea |
|------------|------------------------------|---------|-----------------|-----------|------------------------------|-------|--|-----------------------|--------|--------|----------|---------|---------|---------|--------------|-------------------------|
| | | | Births | | Rate per mille of population | | No. of Infant Deaths | Infant Mortality Rate | | | | | | | | |
| | | | Born Alive | Born Dead | 1935 | 1934 | | 1935 | 1934 | | | | | | | |
| | | | | | | | | | | | | | | | | |
| Bangalore | 592,796 | Males | 12,790 | 252 | 21.53 | 21.36 | 1,666 | 130.26 | 114.58 | 197 | 1,253 | 198 | 1,114 | 290 | 968 | 766 |
| | 563,365 | Females | 12,185 | 178 | 21.63 | 21.17 | 1,562 | 128.19 | 108.59 | 200 | 1,324 | 163 | 1,101 | 295 | 1,003 | 699 |
| | 11,56,163 | Total | 24,975 | 430 | 21.60 | 21.27 | 3,228 | 129.25 | 111.67 | 397 | 2,577 | 361 | 2,215 | 585 | 1,971 | 1,465 |
| Chitaldrug | 355,050 | Males | 8,155 | 157 | 22.97 | 13.25 | 902 | 110.61 | 135.73 | 62 | 276 | 282 | 1,799 | 261 | 1,020 | 215 |
| | 337,492 | Females | 7,732 | 115 | 22.91 | 13.28 | 676 | 87.43 | 126.50 | 52 | 302 | 244 | 1,649 | 197 | 916 | 165 |
| | 692,542 | Total | 15,887 | 272 | 22.94 | 13.26 | 1,578 | 99.33 | 131.22 | 114 | 578 | 526 | 3,448 | 458 | 1,936 | 380 |
| Hassan | 304,457 | Males | 6,144 | 117 | 20.18 | 15.95 | 796 | 129.56 | 128.25 | 65 | 668 | 30 | 1,757 | 191 | 471 | 186 |
| | 298,147 | Females | 5,662 | 129 | 18.99 | 15.40 | 639 | 112.86 | 111.69 | 73 | 592 | 27 | 1,730 | 160 | 395 | 161 |
| | 602,604 | Total | 11,806 | 246 | 19.59 | 15.68 | 1,435 | 121.55 | 120.20 | 138 | 1,260 | 57 | 3,487 | 351 | 866 | 347 |
| Kadur | 188,653 | Males | 3,057 | 43 | 16.20 | 14.01 | 351 | 114.82 | 125.61 | 36 | 137 | 29 | 922 | 147 | 451 | 117 |
| | 165,250 | Females | 2,795 | 46 | 16.91 | 14.47 | 312 | 111.63 | 98.57 | 34 | 99 | 26 | 862 | 106 | 342 | 97 |
| | 253,903 | Total | 5,852 | 89 | 16.54 | 14.27 | 663 | 113.29 | 113.28 | 70 | 236 | 55 | 1,784 | 253 | 793 | 214 |
| Kolar | 447,127 | Males | 9,373 | 55 | 20.96 | 18.82 | 1,397 | 149.05 | 147.95 | 124 | 719 | 46 | 525 | 86 | 1,650 | 408 |
| | 426,666 | Females | 8,953 | 57 | 20.98 | 19.01 | 1,067 | 119.18 | 131.51 | 128 | 782 | 42 | 420 | 57 | 1,524 | 328 |
| | 873,793 | Total | 18,326 | 112 | 20.97 | 18.92 | 2,464 | 134.45 | 139.88 | 252 | 1,501 | 88 | 945 | 143 | 3,174 | 736 |
| Mysore | 785,796 | Males | 14,426 | 263 | 18.36 | 18.56 | 1,332 | 92.33 | 106.23 | 298 | 1,133 | 94 | 3,608 | 614 | 975 | 707 |
| | 772,403 | Females | 13,555 | 233 | 17.55 | 17.54 | 1,178 | 86.91 | 93.45 | 433 | 1,226 | 75 | 3,430 | 571 | 960 | 647 |
| | 1,558,199 | Total | 27,981 | 496 | 17.96 | 18.06 | 2,510 | 89.70 | 100.07 | 731 | 2,359 | 169 | 7,038 | 1,185 | 1,935 | 1,354 |

TABLE 6—contd.

| District | Estimated Population in 1935 | Sex | Respiratory Diseases | Consumption | Teprosy | Child-birth | Suicide | Drowning | Wounds and Accidents | Killed by Wild Beasts | Snake-bite | Rabies | All Other Causes | Reported Deaths | | |
|------------|------------------------------|------------|----------------------|-------------|---------|-------------|---------|----------|----------------------|-----------------------|------------|--------|------------------|------------------------------|-------|--------|
| | | | | | | | | | | | | | | Rate per mille of population | | Deaths |
| | | | | | | | | | | | | | | 1935 | 1934 | |
| Bangalore | 5,92,798 | Males ... | 641 | 476 | 60 | ... | 20 | 59 | 66 | 7 | 12 | 7 | 2,984 | 9,118 | 15.88 | 15.99 |
| | 5,63,265 | Females... | 518 | 605 | 34 | 233 | 12 | 72 | 48 | 9 | 5 | 2 | 2,853 | 9,176 | 16.29 | 15.83 |
| | 11,56,163 | Total ... | 1,159 | 1,081 | 94 | 233 | 32 | 131 | 114 | 16 | 17 | 9 | 5,837 | 18,294 | 15.82 | 15.91 |
| Chitaldrug | 3,55,050 | Males ... | 219 | 155 | 67 | ... | 12 | 46 | 43 | 1 | 16 | 3 | 885 | 5,362 | 15.10 | 22.59 |
| | 3,37,492 | Females... | 149 | 142 | 45 | 227 | 8 | 64 | 25 | 1 | 12 | 4 | 639 | 4,861 | 14.40 | 21.29 |
| | 6,92,542 | Total ... | 368 | 297 | 112 | 227 | 20 | 110 | 68 | 2 | 28 | 7 | 1,544 | 10,223 | 14.76 | 21.95 |
| Hassan | 3,04,457 | Males ... | 106 | 152 | 33 | ... | 11 | 85 | 36 | 1 | 5 | 1 | 755 | 4,504 | 14.79 | 15.58 |
| | 2,98,147 | Females... | 83 | 143 | 34 | 246 | 4 | 20 | 31 | 3 | 7 | ... | 590 | 4,301 | 14.43 | 15.15 |
| | 6,02,604 | Total ... | 189 | 295 | 67 | 248 | 15 | 55 | 67 | 4 | 12 | 1 | 1,346 | 8,805 | 14.61 | 15.36 |
| Kadur | 1,88,653 | Males ... | 87 | 50 | 19 | ... | 6 | 15 | 27 | 4 | 6 | 2 | 395 | 2,450 | 12.99 | 13.72 |
| | 1,65,250 | Females... | 50 | 46 | 12 | 163 | 6 | 17 | 13 | 2 | 2 | 2 | 357 | 2,236 | 13.53 | 13.97 |
| | 3,53,903 | Total ... | 137 | 96 | 31 | 163 | 12 | 32 | 40 | 6 | 8 | 4 | 752 | 4,586 | 13.24 | 13.55 |
| Kolar | 4,47,127 | Males ... | 322 | 218 | 35 | ... | 8 | 26 | 84 | 1 | 15 | 5 | 2,369 | 6,641 | 14.85 | 13.73 |
| | 4,26,656 | Females... | 234 | 149 | 14 | 89 | 14 | 36 | 44 | 3 | 5 | 1 | 1,994 | 5,864 | 13.74 | 13.31 |
| | 8,73,783 | Total ... | 556 | 367 | 49 | 89 | 22 | 62 | 128 | 4 | 20 | 6 | 4,363 | 12,505 | 14.31 | 13.53 |
| Mysore | 7,85,736 | Males ... | 620 | 581 | 99 | ... | 19 | 63 | 112 | 4 | 20 | 6 | 2,044 | 11,002 | 14.00 | 18.56 |
| | 7,72,403 | Females... | 455 | 634 | 61 | 533 | 25 | 101 | 52 | 2 | 15 | 4 | 1,860 | 11,134 | 14.41 | 18.40 |
| | 15,58,199 | Total ... | 1,075 | 1,215 | 160 | 533 | 44 | 169 | 164 | 6 | 35 | 10 | 3,904 | 22,136 | 14.21 | 18.48 |

TABLE 6—contd.

| District | Estimated Population in 1935 | Sex | | Reported Births | | | | Reported Deaths of Infants under 1 Year of Age | | | Plague | Smallpox | Cholera | Malaria | Typhoid | Other Fevers | Dysentery and Diarrhoea |
|-------------------|---------------------------------|------------------|--------------|-----------------|----------------|---------------------------------|------------------|---|--------------------------|----------------|------------|------------------|----------------|----------------|----------------|--------------|----------------------------|
| | | | | Births | | Rate per mille of population | | No. of Infant Deaths | Infant Mortality Rate | | | | | | | | |
| | | | | Born Alive | Born Dead | 1935 | 1934 | | 1935 | 1934 | | | | | | | |
| | | | | Males | Females | Males | Females | 1935 | 1934 | 1935 | | | | | | | |
| Shimoga | 2,82,767 2,49,197 | Males Females | 157 112 | 23.52 25.81 | 17.88 18.90 | 926 809 | 139.25 125.80 | 146.30 131.07 | 21 34 | 139 129 | ... | 1,316 1,297 | 264 237 | 965 931 | 420 349 | | |
| Tumkur | 5,31,964 | Total | 269 | 24.59 | 18.36 | 1,735 | 132.64 | 138.95 | 55 | 238 | ... | 2,613 | 501 | 1,806 | 769 | | |
| | 4,58,464 4,41,489 | Males Females | 106 90 | 20.97 20.02 | 17.68 17.06 | 1,191 965 | 123.88 109.20 | 149.93 131.67 | 34 31 | 622 666 | 82 69 | 1,602 1,441 | 310 285 | 968 913 | 319 248 | | |
| | 8,99,953 | Total | 196 | 20.50 | 17.38 | 2,156 | 116.85 | 141.16 | 65 | 1,288 | 151 | 3,043 | 595 | 1,781 | 567 | | |
| Mysore State | 34,15,114 32,54,006 | Males Females | 1,150 960 | 20.56 20.33 | 17.87 17.60 | 8,561 7,208 | 121.94 108.96 | 127.77 114.37 | 837 985 | 4,947 5,120 | 761 646 | 12,643 11,980 | 2,163 1,908 | 7,468 6,881 | 3,138 2,694 | | |
| Total (Cities) | 66,69,120 | Total | 2,110 | 20.45 | 17.74 | 15,769 | 115.64 | 121.28 | 1,822 | 10,067 | 1,407 | 24,623 | 4,071 | 14,352 | 5,832 | | |
| | 2,10,237 1,86,860 | Males Females | 298 205 | 36.45 39.03 | 33.94 36.64 | 1,308 1,169 | 170.67 160.29 | 167.74 159.67 | 87 81 | 206 202 | 4 5 | 43 60 | 61 47 | 415 332 | 675 687 | | |
| Bangalore City | 3,97,097 | Total | 503 | 37.67 | 35.21 | 2,477 | 165.61 | 163.79 | 168 | 408 | 9 | 103 | 108 | 747 | 1,362 | | |
| | 1,03,806 92,044 | Males Females | 199 128 | 35.11 37.84 | 32.54 35.67 | 679 604 | 186.28 173.41 | 184.06 174.92 | 43 34 | 76 71 | 4 2 | 7 6 | 44 36 | 119 141 | 415 390 | | |
| | 1,95,850 | Total | 322 | 36.40 | 34.01 | 1,288 | 179.99 | 179.56 | 77 | 147 | 6 | 13 | 80 | 260 | 805 | | |
| Mysore City | 62,444 54,825 | Males Females | 68 47 | 29.77 31.55 | 25.94 27.32 | 244 245 | 131.25 141.62 | 120.43 106.12 | 16 16 | 97 110 | ... | 27 48 | 14 11 | 26 32 | 131 155 | | |
| | 1,17,269 | Total | 115 | 30.60 | 26.59 | 489 | 136.25 | 118.55 | 32 | 207 | 1 | 75 | 25 | 58 | 286 | | |
| Kolar Gold Fields | 43,987 39,991 | Males Females | 31 25 | 49.11 52.01 | 48.20 51.34 | 885 820 | 178.24 153.85 | 177.77 174.29 | 28 31 | 33 21 | ... | 9 6 | 3 ... | 270 159 | 129 142 | | |
| | 83,978 | Total | 56 | 50.40 | 49.60 | 705 | 168.37 | 176.06 | 59 | 54 | 2 | 15 | 3 | 429 | 271 | | |

TABLE 6

| District | Estimated Population in 1985 | Sex | Respiratory Diseases | Consumption | Leprosy | Child-birth | Suicide | Drowning | Wounds and Accidents | Killed by Wild Beasts | Snake-bite | Rabies | All Other Causes | Reported Deaths | | |
|--------------------|---------------------------------|------------|----------------------|-------------|---------|-------------|---------|----------|----------------------|-----------------------|------------|--------|------------------|-----------------|---------------------------------|-------|
| | | | | | | | | | | | | | | Deaths | Rate per mille of population | |
| | | | | | | | | | | | | | | | 1985 | 1984 |
| Shimoga | 2,82,767 | Males ... | 190 | 100 | 27 | ... | 10 | 29 | 34 | 6 | 10 | ... | 988 | 4,519 | 15.98 | 18.75 |
| | 2,49,197 | Females... | 130 | 83 | 35 | 410 | 7 | 20 | 10 | 4 | 7 | 1 | 905 | 4,589 | 18.42 | 19.22 |
| | 5,81,964 | Total ... | 320 | 183 | 62 | 410 | 17 | 49 | 44 | 10 | 17 | 1 | 1,893 | 9,108 | 17.12 | 18.97 |
| Tumkur | 4,58,464 | Males ... | 186 | 523 | 74 | ... | 15 | 75 | 68 | 6 | 11 | 10 | 904 | 5,809 | 12.67 | 18.09 |
| | 4,41,489 | Females... | 141 | 453 | 65 | 302 | 14 | 96 | 52 | 3 | 6 | 6 | 717 | 5,408 | 12.25 | 17.97 |
| | 8,99,953 | Total ... | 327 | 976 | 139 | 302 | 29 | 171 | 120 | 9 | 17 | 16 | 1,621 | 11,217 | 12.46 | 18.03 |
| Mysore State ... | 34,15,114 | Males ... | 2,371 | 2,255 | 414 | ... | 101 | 353 | 470 | 30 | 95 | 34 | 11,325 | 49,405 | 14.47 | 17.31 |
| | 32,54,006 | Females... | 1,760 | 2,255 | 300 | 2,205 | 90 | 426 | 275 | 27 | 59 | 20 | 9,935 | 47,569 | 14.62 | 17.03 |
| | 66,69,120 | Total ... | 4,131 | 4,510 | 714 | 2,205 | 191 | 779 | 745 | 57 | 154 | 54 | 21,260 | 96,974 | 14.54 | 17.18 |
| Total (Cities) ... | 2,10,237 | Males ... | 758 | 507 | 18 | ... | 4 | 24 | 84 | ... | 2 | 5 | 3,199 | 5,892 | 28.03 | 27.40 |
| | 1,86,860 | Females... | 612 | 505 | 7 | 165 | 3 | 12 | 22 | 1 | 1 | 1 | 2,905 | 5,648 | 30.23 | 28.78 |
| | 3,97,097 | Total ... | 1,370 | 812 | 25 | 165 | 7 | 36 | 106 | 1 | 3 | 6 | 6,104 | 11,540 | 29.06 | 28.05 |
| Bangalore City ... | 1,03,806 | Males ... | 438 | 154 | 16 | ... | ... | 15 | 21 | ... | ... | 1 | 1,645 | 2,998 | 28.88 | 28.79 |
| | 92,044 | Females... | 376 | 289 | 5 | 70 | ... | 6 | 12 | ... | ... | ... | 1,567 | 3,005 | 32.65 | 31.10 |
| | 1,95,850 | Total ... | 814 | 443 | 21 | 70 | ... | 21 | 33 | ... | ... | 1 | 3,212 | 6,003 | 30.65 | 29.87 |
| Mysore City ... | 62,444 | Males ... | 189 | 97 | ... | ... | 3 | 4 | 18 | ... | 2 | 1 | 748 | 1,368 | 21.91 | 21.64 |
| | 54,825 | Females... | 154 | 184 | 2 | 82 | 1 | ... | 5 | 1 | ... | 1 | 661 | 1,464 | 26.70 | 24.57 |
| | 1,17,269 | Total ... | 343 | 281 | 2 | 82 | 4 | 4 | 18 | 1 | 2 | 2 | 1,409 | 2,832 | 24.15 | 23.01 |
| Kolar Gold Fields | 43,927 | Males ... | 131 | 56 | 2 | ... | 1 | 5 | 50 | ... | ... | 3 | 806 | 1,526 | 34.69 | 32.19 |
| | 39,391 | Females... | 82 | 32 | ... | 13 | 2 | 6 | 5 | ... | 1 | ... | 677 | 1,179 | 29.48 | 29.27 |
| | 83,978 | Total ... | 213 | 88 | 2 | 13 | 3 | 11 | 55 | ... | 1 | 3 | 1,483 | 2,705 | 32.21 | 30.81 |

TABLE 7.
 Statistics of Births, and of Deaths from different Diseases in Urban and Rural Areas of the
 Mysore State in the Year 1935.

| District | Area | Estimated Population as on July 1, 1935 | | Reported Births | | | | Reported Deaths of Infants under One Year of Age | | Plague | Smallpox | Cholera | Malaria | Typhoid | Other Fevers | Dysentery and Diarrhoea | |
|--------------|-------|--|-------|-----------------|--------------|------------|--------|---|--------------------------|--------|----------|---------|---------|---------|--------------|----------------------------|------|
| | | | | Births | | Birth-Rate | | Number of Infant Deaths | Infant Mortality Rate | | | | | | | | |
| | | | | Born Alive | Born Dead | 1935 | 1934 | | 1935 | | | | | | | | 1934 |
| Bangalore | Urban | 9,174 | 346 | 33.06 | 30.26 | 1,387 | 151.19 | 103 | 222 | 26 | 95 | 105 | 380 | 847 | | | |
| | Rural | 15,801 | 84 | 17.98 | 18.46 | 1,841 | 116.51 | 294 | 2,355 | 385 | 2,120 | 480 | 1,591 | 618 | | | |
| Chitaldrug | Urban | 1,668 | 93 | 23.39 | 19.33 | 143 | 85.73 | 27 | 11 | 4 | 76 | 16 | 150 | 34 | | | |
| | Rural | 14,219 | 179 | 22.89 | 12.57 | 1,435 | 100.92 | 87 | 567 | 522 | 3,372 | 442 | 1,786 | 346 | | | |
| Hassan | Urban | 1,808 | 55 | 30.74 | 21.02 | 162 | 89.60 | 52 | 102 | 8 | 111 | 51 | 141 | 50 | | | |
| | Rural | 9,998 | 191 | 18.89 | 15.12 | 1,273 | 127.33 | 86 | 1,158 | 49 | 3,376 | 300 | 725 | 297 | | | |
| Kadur | Urban | 1,198 | 26 | 28.73 | 25.21 | 105 | 87.65 | ... | 38 | 2 | 50 | 37 | 120 | 17 | | | |
| | Rural | 4,654 | 63 | 14.91 | 12.77 | 558 | 119.90 | 70 | 198 | 53 | 1,734 | 216 | 673 | 197 | | | |
| Kolar | Urban | 6,142 | 66 | 38.58 | 39.33 | 850 | 138.39 | 78 | 93 | 5 | 37 | 8 | 610 | 312 | | | |
| | Rural | 12,184 | 46 | 17.05 | 14.23 | 1,614 | 132.47 | 174 | 1,408 | 83 | 908 | 135 | 2,564 | 424 | | | |
| Mysore | Urban | 6,387 | 182 | 26.51 | 24.25 | 684 | 107.09 | 96 | 329 | 6 | 329 | 131 | 222 | 355 | | | |
| | Rural | 21,594 | 314 | 16.39 | 16.94 | 1,826 | 84.56 | 635 | 2,030 | 163 | 6,759 | 1,054 | 1,713 | 999 | | | |
| Shimoga | Urban | 1,986 | 73 | 28.99 | 21.27 | 187 | 94.16 | 16 | 20 | ... | 142 | 21 | 176 | 68 | | | |
| | Rural | 11,095 | 196 | 23.94 | 17.94 | 1,548 | 139.52 | 39 | 248 | ... | 2,471 | 480 | 1,720 | 701 | | | |
| Tumkur | Urban | 1,828 | 16 | 27.71 | 18.44 | 126 | 63.93 | 13 | 75 | 3 | 103 | 29 | 144 | 38 | | | |
| | Rural | 16,623 | 180 | 19.93 | 17.30 | 2,030 | 122.12 | 52 | 1,213 | 148 | 2,940 | 566 | 1,637 | 529 | | | |
| Mysore State | Urban | 30,191 | 857 | 30.68 | 27.40 | 3,644 | 120.70 | 385 | 890 | 54 | 943 | 398 | 1,943 | 1,721 | | | |
| | Rural | 1,06,163 | 1,233 | 18.67 | 16.08 | 12,125 | 114.21 | 1,437 | 9,177 | 1,353 | 23,680 | 3,673 | 12,409 | 4,111 | | | |

TABLE 7—concl'd.

| District | Area | Estimated Population as on July 1, 1935 | Respiratory Diseases | Consumption | Leprosy | Child-birth | Suicide | Drowning | Wounds and Accidents | Killed by Wild Beasts | Snake-bite | Rabies | All Other Causes | Reported Deaths | | |
|--------------|-------|--|----------------------|-------------|---------|-------------|---------|----------|----------------------|-----------------------|------------|--------|------------------|-----------------|-------|-------|
| | | | | | | | | | | | | | | Death-Rate | | |
| | | | | | | | | | | | | | | Deaths | 1934 | |
| Bangalore | Urban | 277,535 | 816 | 495 | 27 | 83 | 1 | 32 | 37 | .. | 2 | 3 | 3,576 | 6,881 | 24.79 | 25.11 |
| | Rural | 878,628 | 313 | 586 | 67 | 150 | 31 | 98 | 77 | 16 | 15 | 6 | 2,261 | 11,413 | 12.99 | 13.04 |
| Chitaldrug | Urban | 71,319 | 25 | 32 | 3 | 20 | 4 | 11 | 4 | .. | 2 | 3 | 376 | 798 | 11.19 | 16.10 |
| | Rural | 621,927 | 343 | 265 | 109 | 207 | 16 | 99 | 64 | 2 | 26 | 4 | 1,168 | 9,425 | 15.17 | 22.62 |
| Hassan | Urban | 58,811 | 55 | 43 | 1 | 26 | 1 | 3 | 16 | .. | 1 | .. | 332 | 993 | 16.88 | 17.26 |
| | Rural | 548,798 | 134 | 252 | 66 | 222 | 14 | 52 | 51 | 4 | 11 | 1 | 1,014 | 7,812 | 14.37 | 15.17 |
| Kadur | Urban | 41,696 | 33 | 24 | 3 | 24 | 1 | 2 | 13 | .. | .. | .. | 264 | 628 | 15.06 | 15.02 |
| | Rural | 312,207 | 104 | 72 | 28 | 139 | 11 | 30 | 27 | 6 | 8 | 4 | 488 | 4,058 | 13.00 | 13.36 |
| Kolar | Urban | 159,920 | 273 | 101 | 3 | 16 | 3 | 12 | 66 | .. | 1 | 3 | 1,962 | 3,583 | 22.50 | 24.20 |
| | Rural | 714,773 | 283 | 266 | 46 | 73 | 19 | 50 | 62 | 4 | 19 | 3 | 2,401 | 8,922 | 12.49 | 11.15 |
| Mysore | Urban | 240,892 | 447 | 372 | 3 | 145 | 5 | 25 | 31 | 1 | 4 | 2 | 1,830 | 4,333 | 17.99 | 19.56 |
| | Rural | 1,217,306 | 628 | 843 | 157 | 388 | 39 | 144 | 133 | 5 | 31 | 8 | 2,074 | 17,803 | 13.51 | 18.28 |
| Shimoga | Urban | 68,506 | 52 | 21 | 3 | 50 | 2 | 6 | 9 | 2 | .. | .. | 457 | 1,045 | 15.25 | 12.09 |
| | Rural | 463,453 | 268 | 162 | 59 | 860 | 15 | 166 | 35 | 8 | 17 | 1 | 1,436 | 8,063 | 17.40 | 19.97 |
| Tumkur | Urban | 65,976 | 31 | 19 | 1 | 26 | 3 | 5 | 11 | .. | 1 | 1 | 302 | 805 | 12.20 | 14.19 |
| | Rural | 833,977 | 296 | 957 | 138 | 276 | 26 | 43 | 109 | 9 | 16 | 15 | 1,319 | 10,412 | 12.48 | 18.33 |
| Mysore State | Urban | 983,952 | 1,762 | 1,107 | 44 | 390 | 20 | 97 | 187 | 3 | 11 | 12 | 9,099 | 19,066 | 19.38 | 20.41 |
| | Rural | 5,685,168 | 2,369 | 3,403 | 670 | 1,815 | 171 | 682 | 558 | 54 | 143 | 42 | 12,161 | 77,908 | 13.70 | 16.62 |

TABLE 8.
Reported Deaths of Infants under One Year of Age in the Districts and Cities of the Mysore State in each Month of the Year 1935.

| District | January | February | March | April | May | June | July | August | September | October | November | December | Total | Infant Mortality | |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|------------------|---------------|
| | | | | | | | | | | | | | | 1935 | 1934 |
| Bangalore | 310 | 249 | 239 | 199 | 272 | 252 | 265 | 308 | 274 | 247 | 307 | 306 | 8,228 | 129.25 | 111.67 |
| Chitaldrug | 112 | 120 | 86 | 111 | 96 | 106 | 154 | 115 | 166 | 145 | 181 | 186 | 1,578 | 99.23 | 131.22 |
| Hassan | 105 | 95 | 103 | 116 | 105 | 120 | 121 | 159 | 134 | 115 | 123 | 139 | 1,435 | 121.55 | 120.20 |
| Kadur | 61 | 49 | 37 | 34 | 47 | 72 | 42 | 59 | 72 | 67 | 62 | 61 | 663 | 113.29 | 113.28 |
| Kolar | 280 | 164 | 212 | 209 | 140 | 157 | 183 | 160 | 214 | 230 | 284 | 281 | 2,464 | 131.45 | 139.88 |
| Mysore | 235 | 187 | 178 | 184 | 218 | 156 | 212 | 227 | 238 | 223 | 236 | 216 | 2,510 | 89.70 | 100.07 |
| Shimoga | 133 | 87 | 103 | 72 | 98 | 110 | 139 | 133 | 183 | 165 | 240 | 272 | 1,735 | 132.64 | 138.95 |
| Tumkur | 193 | 150 | 140 | 113 | 178 | 112 | 165 | 178 | 175 | 206 | 289 | 257 | 2,156 | 116.85 | 141.16 |
| Total (Mysore State) | 1,429 | 1,101 | 1,098 | 1,038 | 1,154 | 1,085 | 1,281 | 1,339 | 1,456 | 1,398 | 1,722 | 1,668 | 15,769 | 115.64 | 121.28 |
| Total (Cities) | 246 | 198 | 207 | 157 | 187 | 180 | 181 | 247 | 202 | 192 | 228 | 252 | 2,477 | 165.61 | 163.79 |
| Bangalore City | 131 | 101 | 105 | 85 | 93 | 93 | 89 | 144 | 98 | 107 | 120 | 117 | 1,283 | 179.99 | 179.56 |
| Mysore City | 46 | 40 | 51 | 37 | 50 | 32 | 42 | 41 | 46 | 32 | 30 | 42 | 489 | 136.25 | 113.55 |
| Kolar Gold Field | 69 | 57 | 51 | 35 | 44 | 55 | 50 | 62 | 58 | 53 | 78 | 93 | 705 | 166.27 | 176.06 |

TABLE 9.
Reported Deaths from Plague in the Districts and Cities of the Mysore State in each Month
of the Year 1935.

| District | No. of Deaths per 1,00,000 of Population | | | | | | | | | | | | | | |
|-----------------------------|--|------------|------------|-----------|-----------|------------|------------|-----------|------------|------------|------------|-----------|--------------|-----------|-----------|
| | January | February | March | April | May | June | July | August | September | October | November | December | Total | 1935 | 1934 |
| Bangalore | 110 | 103 | 51 | 18 | 13 | 3 | 28 | 4 | 24 | 11 | 10 | 22 | 397 | 34 | 92 |
| Chitaldrug | 56 | 28 | 18 | ... | ... | ... | 1 | ... | ... | ... | 2 | 9 | 114 | 16 | 140 |
| Hassan | 16 | 11 | 10 | 2 | 2 | 3 | 7 | 2 | 14 | 21 | 38 | 12 | 138 | 23 | 67 |
| Kadur | 11 | 14 | 4 | 2 | 8 | ... | ... | 17 | 3 | 8 | ... | 3 | 70 | 20 | 51 |
| Kolar | 67 | 46 | 38 | 2 | 6 | ... | 6 | 6 | 45 | 17 | 16 | 3 | 252 | 29 | 49 |
| Mysore | 157 | 87 | 47 | 56 | 28 | 51 | 65 | 38 | 83 | 54 | 31 | 34 | 731 | 47 | 186 |
| Shimoga | 1 | ... | ... | ... | ... | 5 | 3 | ... | 8 | 18 | 19 | 1 | 55 | 10 | 118 |
| Tumkur | 22 | 13 | ... | 1 | 2 | 11 | ... | 6 | ... | ... | 5 | ... | 65 | 7 | 16 |
| Total (Mysore State) | 440 | 307 | 168 | 81 | 59 | 73 | 110 | 73 | 177 | 129 | 121 | 84 | 1,822 | 27 | 89 |
| Total (Cities) | 56 | 54 | 27 | 6 | 3 | ... | 1 | 5 | 4 | 7 | 4 | 1 | 168 | 42 | 85 |
| Bangalore City | 24 | 24 | 14 | 5 | 3 | ... | 1 | 1 | 2 | 1 | 1 | 1 | 77 | 39 | 61 |
| Mysore City | 9 | 9 | ... | 1 | ... | ... | ... | 2 | 2 | 6 | 3 | ... | 32 | 27 | 148 |
| Kolar Gold Field | 23 | 21 | 13 | ... | ... | ... | ... | 2 | ... | ... | ... | ... | 59 | 70 | 52 |

TABLE 10.
Reported Deaths from Smallpox in the Districts and Cities of the Mysore State in each
Month of the Year 1935.

| District | Number of Deaths per 1,00,000 of Population | | | | | | | | | | | | | | | |
|-----------------------------|---|--------------|------------|--------------|------------|--------------|------------|------------|------------|------------|------------|------------|------------|---------------|------------|-----------|
| | January | February | March | April | May | June | July | August | September | October | November | December | Total | 1935 | 1934 | |
| Bangalore | ... | 295 | 276 | 290 | 273 | 355 | 278 | 215 | 208 | 186 | 91 | 77 | 83 | 2,577 | 223 | 82 |
| Chitaldrug | ... | 59 | 65 | 29 | 63 | 47 | 40 | 56 | 29 | 27 | 37 | 59 | 67 | 578 | 83 | 41 |
| Hassan | ... | 116 | 111 | 116 | 88 | 110 | 96 | 135 | 141 | 112 | 75 | 65 | 95 | 1,260 | 209 | 49 |
| Kadur | ... | 55 | 41 | 14 | 11 | 21 | 28 | 5 | 20 | 13 | 6 | 6 | 16 | 236 | 67 | 11 |
| Kolar | ... | 170 | 160 | 208 | 185 | 96 | 108 | 102 | 125 | 101 | 93 | 114 | 89 | 1,501 | 172 | 81 |
| Mysore | ... | 246 | 223 | 319 | 254 | 223 | 205 | 175 | 166 | 118 | 120 | 170 | 140 | 2,359 | 151 | 125 |
| Shimoga | ... | 16 | 20 | 22 | 17 | 30 | 47 | 46 | 24 | 18 | 10 | 6 | 12 | 268 | 50 | 16 |
| Tumkur | ... | 51 | 62 | 63 | 75 | 173 | 112 | 134 | 116 | 120 | 94 | 106 | 182 | 1,288 | 143 | 28 |
| Total (Mysore State) | ... | 1,008 | 958 | 1,061 | 916 | 1,055 | 914 | 868 | 829 | 645 | 526 | 603 | 684 | 10,067 | 151 | 68 |
| Total (Cities) | ... | 85 | 57 | 108 | 85 | 39 | 6 | 11 | 5 | 1 | 1 | 1 | 9 | 408 | 103 | 68 |
| Bangalore City | ... | 56 | 33 | 18 | 19 | 18 | 2 | 1 | ... | ... | ... | ... | 1 | 147 | 75 | 86 |
| Mysore City | ... | 9 | 15 | 83 | 64 | 20 | 2 | 8 | 5 | ... | ... | ... | 1 | 207 | 177 | 45 |
| Kolar Gold Field | ... | 21 | 9 | 7 | 2 | 1 | 2 | 2 | ... | 1 | 1 | 1 | 7 | 54 | 64 | 59 |

TABLE 11.
Reported Deaths from Cholera in the Districts and Cities of the Mysore State in each Month of
the Year 1935.

| District | Number of Deaths per 1,00,000 of Population | | | | | | | | | | | | | | |
|-----------------------------|---|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|------------|--------------|-----------|----------|
| | January | February | March | April | May | June | July | August | September | October | November | December | Total | | |
| Bangalore | 4 | 4 | ... | 21 | 12 | 9 | 40 | 2 | 187 | 78 | 39 | 15 | 361 | 31 | 8 |
| Chitaldrug | 11 | 2 | 8 | 3 | 10 | 4 | 23 | 166 | 41 | 106 | 74 | 78 | 526 | 76 | 5 |
| Hassan | 4 | ... | 23 | 4 | 7 | 1 | 1 | 5 | 4 | 2 | 3 | 3 | 57 | 9 | 5 |
| Kadur | 5 | 2 | 4 | ... | 6 | 5 | 8 | 7 | 3 | 12 | 4 | 4 | 55 | 16 | 3 |
| Kolar | ... | 3 | 2 | 3 | 3 | ... | 3 | 2 | 1 | 31 | 30 | 10 | 88 | 10 | 5 |
| Mysore | 3 | 4 | 1 | 11 | 14 | 12 | 13 | 3 | 52 | 8 | 12 | 36 | 169 | 11 | 6 |
| Shimoga | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0 | 2 |
| Tumkur | 10 | 7 | 4 | 2 | ... | 10 | 3 | 22 | 15 | 14 | 9 | 55 | 151 | 17 | 3 |
| Total (Mysore State) | 37 | 22 | 42 | 44 | 52 | 41 | 86 | 207 | 253 | 251 | 171 | 201 | 1,407 | 21 | 5 |
| Total (Cities) | ... | ... | ... | ... | ... | ... | 2 | ... | ... | 1 | 6 | ... | 9 | 2 | 9 |
| Bangalore City | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | ... | 6 | 3 | 17 |
| Mysore City | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | 1 | 1 | 0 |
| Kolar Gold Field | ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | 2 | 2 | 1 |

TABLE 12.
Reported Deaths from Malaria in the Districts and Cities of the Mysore State in each Month of the Year 1935.

| District | Jan | Feb. | March | April | May | June | July | August | Sept. | October | Nov. | Dec. | No. of Deaths per 1,00,000 of Population | | |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--|------------|-----|
| | | | | | | | | | | | | | 1935 | 1934 | |
| Bangalore | 146 | 114 | 117 | 220 | 192 | 225 | 203 | 205 | 211 | 127 | 180 | 275 | 2,215 | 192 | ... |
| Chitaldrug | 303 | 255 | 372 | 309 | 310 | 241 | 168 | 245 | 297 | 288 | 311 | 354 | 3,448 | 498 | ... |
| Hassan | 288 | 251 | 328 | 317 | 259 | 215 | 277 | 286 | 207 | 327 | 369 | 363 | 3,487 | 579 | ... |
| Kadur | 180 | 141 | 84 | 113 | 113 | 126 | 83 | 147 | 163 | 187 | 223 | 224 | 1,784 | 504 | ... |
| Kolar | 9 | 35 | 18 | 2 | ... | ... | 90 | 106 | 192 | 148 | 178 | 167 | 945 | 108 | ... |
| Mysore | 594 | 449 | 598 | 534 | 473 | 476 | 500 | 501 | 716 | 674 | 842 | 731 | 7,088 | 455 | ... |
| Shimoga | 130 | 149 | 183 | 91 | 105 | 172 | 134 | 159 | 243 | 295 | 403 | 549 | 2,613 | 491 | ... |
| Tumkur | 387 | 264 | 388 | 271 | 231 | 185 | 191 | 224 | 223 | 211 | 298 | 220 | 3,043 | 388 | ... |
| Total (Mysore State) | 2,037 | 1,658 | 2,038 | 1,857 | 1,683 | 1,640 | 1,646 | 1,873 | 2,252 | 2,252 | 2,804 | 2,883 | 24,623 | 369 | ... |
| Total (Cities) | 14 | 6 | 7 | 5 | 7 | 5 | 6 | 12 | 11 | 11 | 9 | 10 | 103 | 26 | ... |
| Bangalore City | 2 | 2 | 2 | ... | ... | ... | ... | 1 | 2 | ... | 2 | 2 | 13 | 7 | ... |
| Mysore City | 9 | 2 | 3 | 3 | 7 | 5 | 6 | 11 | 7 | 11 | 6 | 5 | 75 | 64 | ... |
| Kolar Gold Field | 3 | 2 | 2 | 2 | ... | ... | ... | ... | 2 | ... | 1 | 3 | 15 | 18 | ... |

TABLE 13.
Reported Deaths from Typhoid in the Districts and Cities of the Mysore State
in each Month of the Year 1935.

| District | Jan. | Feb. | March | April | May | June | July | August | Sep. | October | Nov. | Dec. | No. of Deaths per 1,00,000 of Population | | |
|-----------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|--|-----------|-----|
| | | | | | | | | | | | | | 1935 | 1934 | |
| Bangalore | 31 | 26 | 38 | 37 | 36 | 40 | 43 | 36 | 47 | 74 | 88 | 89 | 585 | 51 | ... |
| Chitaldrug | 38 | 28 | 50 | 57 | 33 | 29 | 19 | 27 | 38 | 30 | 52 | 57 | 458 | 66 | ... |
| Hassan | 36 | 26 | 50 | 36 | 16 | 22 | 28 | 25 | 22 | 22 | 36 | 32 | 351 | 58 | ... |
| Kadur | 21 | 16 | 32 | 9 | 8 | 20 | 10 | 24 | 26 | 16 | 21 | 50 | 253 | 71 | ... |
| Kolar | 1 | 10 | 5 | ... | ... | ... | 12 | 22 | 20 | 24 | 27 | 22 | 143 | 16 | ... |
| Mysore | 122 | 82 | 107 | 92 | 90 | 64 | 92 | 90 | 102 | 101 | 186 | 107 | 1,185 | 76 | ... |
| Shimoga | 37 | 29 | 48 | 34 | 26 | 32 | 38 | 40 | 33 | 41 | 70 | 73 | 501 | 94 | ... |
| Tumkur | 59 | 70 | 34 | 31 | 49 | 37 | 32 | 42 | 38 | 49 | 48 | 11 | 595 | 66 | ... |
| Total (Mysore State) | 345 | 287 | 364 | 296 | 258 | 244 | 274 | 306 | 326 | 357 | 473 | 541 | 4,071 | 61 | ... |
| Total (Cities) | 7 | 10 | 8 | 5 | 7 | 9 | 2 | 7 | 5 | 22 | 13 | 13 | 108 | 27 | ... |
| Bangalore City | 5 | 8 | 6 | 4 | 1 | 6 | 2 | 4 | 2 | 21 | 11 | 10 | 80 | 41 | ... |
| Mysore City | 1 | 2 | ... | 1 | 6 | 3 | ... | 3 | 3 | 1 | 2 | 8 | 25 | 21 | ... |
| Kolar Gold Field | 1 | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 8 | 4 | ... |

TABLE 14.
Reported Deaths from Fevers in the Districts and Cities of the Mysore State in each
Month of the Year 1935.

| District | Jan. | Feb. | March | April | May | June | July | August | Sep. | October | Nov. | Dec. | No. of Deaths per 1,00,000 of Population | | |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|------------|--------------|------------|--------------|--------------|--------------|--------------|--|------------|-----|
| | | | | | | | | | | | | | 1935 | 1934 | |
| Bangalore | 311 | 220 | 163 | 124 | 153 | 116 | 115 | 119 | 128 | 208 | 177 | 137 | 1,971 | 170 | ... |
| Chitaldrug | 286 | 155 | 241 | 240 | 115 | 104 | 199 | 112 | 140 | 129 | 153 | 111 | 1,936 | 280 | ... |
| Hassan | 107 | 63 | 67 | 57 | 64 | 60 | 65 | 112 | 121 | 46 | 48 | 56 | 866 | 144 | ... |
| Kadur | 40 | 46 | 96 | 93 | 66 | 59 | 83 | 40 | 97 | 48 | 76 | 49 | 793 | 224 | ... |
| Kolar | 432 | 292 | 888 | 353 | 336 | 324 | 151 | 132 | 178 | 206 | 266 | 116 | 3,174 | 363 | ... |
| Mysore | 170 | 133 | 172 | 145 | 148 | 129 | 135 | 162 | 171 | 176 | 186 | 208 | 1,935 | 124 | ... |
| Shimoga | 256 | 198 | 155 | 123 | 136 | 81 | 116 | 107 | 152 | 162 | 206 | 204 | 1,896 | 356 | ... |
| Tumkur | 170 | 107 | 127 | 112 | 124 | 96 | 160 | 128 | 140 | 190 | 231 | 196 | 1,781 | 198 | ... |
| Total (Mysore State) | 1,722 | 1,215 | 1,409 | 1,247 | 1,142 | 969 | 1,024 | 912 | 1,127 | 1,165 | 1,343 | 1,077 | 14,352 | 215 | ... |
| Total (Cities) | 100 | 96 | 84 | 69 | 47 | 55 | 53 | 55 | 55 | 42 | 63 | 28 | 747 | 188 | ... |
| Bangalore City | 37 | 22 | 33 | 26 | 13 | 15 | 19 | 21 | 23 | 17 | 18 | 16 | 260 | 133 | ... |
| Mysore City | 5 | 2 | ... | 3 | 4 | 6 | 3 | 7 | 6 | 9 | 9 | 4 | 58 | 49 | ... |
| Kolar Gold Field | 58 | 72 | 51 | 40 | 30 | 34 | 31 | 27 | 26 | 16 | 36 | 8 | 429 | 511 | ... |

TABLE 15.
 Reported Deaths from Dysentery and Diarrhoea in the Districts and Cities of the Mysore State in each Month of the Year 1935.

| District | No. of Deaths per 100,000 of Population | | | | | | | | | | | | | | |
|---------------------------------|---|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|--------------|------------|------------|
| | January | February | March | April | May | June | July | August | September | October | November | December | Total | | |
| Bangalore ... | 106 | 68 | 95 | 64 | 124 | 119 | 111 | 147 | 172 | 149 | 179 | 131 | 1,465 | 127 | 107 |
| Chitaldrug ... | 24 | 33 | 16 | 23 | 14 | 29 | 49 | 92 | 44 | 44 | 30 | 42 | 380 | 55 | 49 |
| Hassan ... | 32 | 21 | 24 | 31 | 83 | 29 | 36 | 28 | 22 | 21 | 38 | 32 | 347 | 58 | 56 |
| Kadur ... | 10 | 15 | 39 | 12 | 14 | 9 | 22 | 11 | 28 | 16 | 20 | 18 | 214 | 60 | 45 |
| Kolar ... | 57 | 38 | 52 | 40 | 43 | 37 | 49 | 57 | 97 | 107 | 86 | 73 | 736 | 84 | 61 |
| Mysore ... | 117 | 70 | 70 | 61 | 95 | 117 | 137 | 149 | 145 | 123 | 152 | 118 | 1,354 | 87 | 104 |
| Shimoga ... | 43 | 34 | 36 | 26 | 49 | 50 | 42 | 85 | 121 | 99 | 85 | 99 | 769 | 145 | 110 |
| Tumkur ... | 56 | 31 | 29 | 86 | 38 | 63 | 34 | 38 | 57 | 60 | 83 | 42 | 567 | 63 | 51 |
| Total (Mysore State) ... | 445 | 310 | 361 | 293 | 410 | 453 | 480 | 547 | 686 | 619 | 673 | 555 | 5,832 | 87 | 79 |
| Total (Cities) ... | 93 | 79 | 83 | 74 | 102 | 107 | 125 | 168 | 180 | 125 | 113 | 113 | 1,362 | 343 | 354 |
| Bangalore City ... | 50 | 39 | 50 | 45 | 58 | 68 | 72 | 106 | 96 | 83 | 67 | 71 | 805 | 411 | 372 |
| Mysore City ... | 19 | 20 | 15 | 17 | 25 | 23 | 28 | 88 | 31 | 23 | 18 | 29 | 286 | 244 | 286 |
| Kolar Gold Field ... | 24 | 20 | 18 | 12 | 19 | 16 | 25 | 24 | 53 | 19 | 28 | 13 | 271 | 323 | 361 |

CC

*

TABLE 16.
 Reported Deaths from Respiratory Diseases in the Districts and Cities of the Mysore State in each
 Month of the Year 1935.

| District | January | February | March | April | May | June | July | August | September | October | November | December | No. of Deaths per 100,000 of population | | |
|-----------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|---|------------|------------|
| | | | | | | | | | | | | | 1935 | 1934 | |
| Bangalore | 104 | 98 | 103 | 95 | 109 | 72 | 88 | 77 | 96 | 94 | 118 | 110 | 1,159 | 100 | 123 |
| Chitaldrug | 42 | 32 | 30 | 30 | 25 | 28 | 33 | 33 | 32 | 24 | 43 | 31 | 368 | 53 | 40 |
| Hassan | 16 | 16 | 28 | 20 | 14 | 10 | 13 | 18 | 11 | 12 | 15 | 16 | 189 | 31 | 35 |
| Kadur | 10 | 10 | 11 | 12 | 3 | 8 | 3 | 14 | 17 | 14 | 17 | 18 | 137 | 39 | 30 |
| Kolar | 92 | 30 | 56 | 58 | 50 | 33 | 38 | 29 | 36 | 45 | 36 | 53 | 556 | 64 | 64 |
| Mysore | 95 | 88 | 103 | 77 | 78 | 71 | 84 | 72 | 102 | 100 | 119 | 86 | 1,075 | 69 | 75 |
| Shimoga | 23 | 32 | 18 | 10 | 21 | 25 | 20 | 20 | 31 | 26 | 35 | 59 | 320 | 60 | 42 |
| Tumkur | 28 | 31 | 35 | 15 | 25 | 14 | 15 | 34 | 25 | 20 | 32 | 53 | 327 | 36 | 52 |
| Total (Mysore State) | 410 | 332 | 384 | 317 | 325 | 256 | 294 | 297 | 350 | 335 | 405 | 426 | 4,131 | 62 | 66 |
| Total (Cities) | 120 | 119 | 134 | 118 | 122 | 88 | 101 | 93 | 107 | 112 | 123 | 133 | 1,370 | 345 | 406 |
| Bangalore City | 72 | 73 | 76 | 72 | 76 | 50 | 58 | 56 | 68 | 63 | 78 | 72 | 814 | 416 | 568 |
| Mysore City | 30 | 31 | 39 | 30 | 26 | 23 | 22 | 21 | 31 | 31 | 34 | 25 | 343 | 292 | 231 |
| Kolar Gold Field | 18 | 15 | 19 | 16 | 20 | 15 | 21 | 16 | 8 | 18 | 11 | 36 | 213 | 254 | 209 |

TABLE 17.
 Reported Deaths from Consumption in the Districts and Cities of the Mysore State in each
 Month of the Year 1935.

| District | January | February | March | April | May | June | July | August | September | October | November | December | Total | No. of Deaths per 100,000 of population | |
|--------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|--------------|---|------|
| | | | | | | | | | | | | | | 1935 | 1936 |
| Bangalore ... | 91 | 82 | 93 | 64 | 107 | 95 | 93 | 77 | 97 | 95 | 104 | 83 | 1,081 | 93 | ... |
| Chitaldrug ... | 25 | 14 | 32 | 28 | 14 | 21 | 29 | 31 | 29 | 20 | 22 | 32 | 297 | 43 | ... |
| Hassan ... | 21 | 28 | 20 | 19 | 27 | 23 | 25 | 12 | 29 | 33 | 27 | 31 | 295 | 49 | ... |
| Kadur ... | 6 | 9 | 15 | 6 | 5 | 2 | 4 | 7 | 6 | 7 | 12 | 17 | 96 | 27 | ... |
| Kolar ... | 5 | 26 | 6 | 8 | 8 | 9 | 30 | 44 | 60 | 59 | 68 | 44 | 367 | 42 | ... |
| Mysore ... | 120 | 80 | 93 | 107 | 87 | 81 | 82 | 89 | 110 | 123 | 131 | 112 | 1,215 | 78 | ... |
| Shimoga ... | 6 | 18 | 12 | 10 | 9 | 13 | 11 | 13 | 16 | 38 | 16 | 21 | 183 | 34 | ... |
| Tumkur ... | 112 | 73 | 88 | 69 | 69 | 61 | 76 | 75 | 86 | 92 | 119 | 56 | 976 | 108 | ... |
| Total (Mysore State)... | 386 | 330 | 359 | 311 | 326 | 305 | 350 | 348 | 433 | 467 | 499 | 396 | 4,510 | 68 | ... |
| Total (Cities) ... | 50 | 51 | 66 | 64 | 71 | 71 | 69 | 63 | 82 | 69 | 95 | 61 | 812 | 204 | ... |
| Bangalore City ... | 26 | 34 | 35 | 27 | 44 | 42 | 38 | 33 | 43 | 37 | 47 | 37 | 443 | 226 | ... |
| Mysore City ... | 19 | 14 | 27 | 31 | 19 | 20 | 24 | 25 | 25 | 25 | 32 | 20 | 281 | 240 | ... |
| Kolar Gold Field ... | 5 | 3 | 4 | 6 | 8 | 9 | 7 | 5 | 14 | 7 | 16 | 4 | 88 | 105 | ... |

TABLE 18.
Reported Deaths from Leprosy in the Districts and Cities of the Mysore State
in each Month of the Year 1935.

| District | Jan. | Feb. | March | April | May | June | July | August | Sept. | Oct. | Nov. | Dec. | No. of Deaths per 100,000 of Population | |
|-----------------------------|-----------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---|------------|
| | | | | | | | | | | | | | 1935 | 1934 |
| Bangalore | 2 | 7 | 7 | 8 | 5 | 9 | 5 | 7 | 8 | 6 | 15 | 15 | 8 | ... |
| Chitaldrug | 11 | 11 | 8 | 19 | 7 | 8 | 7 | 8 | 12 | 8 | 12 | 8 | 16 | ... |
| Hassan | 3 | 5 | 2 | 5 | 10 | 5 | 10 | 4 | 3 | 8 | 9 | 8 | 11 | ... |
| Kadur | 1 | ... | 3 | 2 | 1 | 1 | 1 | 6 | 5 | 5 | 4 | ... | 9 | ... |
| Kolar | ... | 3 | ... | 1 | ... | ... | ... | 8 | 10 | 13 | 9 | 5 | 6 | ... |
| Mysore | 9 | 14 | 14 | 10 | 11 | 14 | 15 | 16 | 18 | 14 | 16 | 9 | 10 | ... |
| Shimoga | 1 | 4 | 2 | 5 | 6 | 1 | 6 | 6 | 6 | 11 | 5 | 9 | 12 | ... |
| Tunkur | 12 | 11 | 14 | 5 | 9 | 18 | 5 | 14 | 8 | 13 | 13 | 17 | 15 | ... |
| Total (Mysore State) | 39 | 55 | 50 | 46 | 48 | 56 | 49 | 69 | 70 | 78 | 83 | 71 | 11 | ... |
| Total (Cities) | 1 | ... | 1 | 2 | 2 | 4 | 1 | 2 | 3 | 2 | 2 | 5 | 6 | ... |
| Bangalore City | 1 | ... | 1 | 1 | 2 | 4 | 1 | 2 | 2 | 1 | 1 | 5 | 11 | ... |
| Mysore City | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | 2 | ... |
| Kolar Gold Field | ... | ... | ... | 1 | ... | ... | ... | .. | ... | 1 | ... | ... | 2 | ... |

TABLE 19.
 Reported Deaths from Child-Birth in the Districts and Cities of the Mysore State
 in each Month of the Year 1935.

| District | Jan. | Feb. | March | April | May | June | July | August | Sept. | October | Nov. | Dec. | Total | Maternal Mortality per 1,000 Live-Births | |
|-----------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|--------------|--|------|
| | | | | | | | | | | | | | | 1935 | 1934 |
| Bangalore | 18 | 15 | 21 | 16 | 31 | 13 | 15 | 16 | 21 | 24 | 25 | 18 | 233 | 9.33 | ... |
| Chitaldrug | 20 | 13 | 13 | 18 | 24 | 17 | 16 | 32 | 27 | 24 | 12 | 11 | 227 | 14.29 | ... |
| Hassan | 18 | 15 | 18 | 27 | 29 | 29 | 20 | 17 | 15 | 22 | 20 | 18 | 248 | 21.01 | ... |
| Kadur | 7 | 13 | 16 | 12 | 9 | 12 | 14 | 10 | 16 | 19 | 16 | 20 | 163 | 27.85 | ... |
| Kolar | ... | 5 | 2 | 3 | 1 | ... | 5 | 14 | 23 | 15 | 13 | 8 | 89 | 4.86 | ... |
| Mysore | 42 | 27 | 41 | 40 | 34 | 27 | 38 | 43 | 40 | 70 | 67 | 64 | 533 | 19.05 | ... |
| Shimoga | 16 | 30 | 22 | 31 | 15 | 24 | 23 | 19 | 41 | 68 | 59 | 60 | 410 | 31.34 | ... |
| Tumkur | 13 | 24 | 20 | 20 | 24 | 27 | 34 | 32 | 28 | 31 | 27 | 22 | 302 | 16.37 | ... |
| Total (Mysore State) | 136 | 142 | 153 | 167 | 167 | 149 | 165 | 183 | 211 | 273 | 238 | 221 | 2,205 | 16.17 | ... |
| Total (Cities) | 15 | 10 | 8 | 8 | 23 | 8 | 10 | 13 | 18 | 25 | 16 | 11 | 165 | 11.03 | ... |
| Bangalore City | 9 | 6 | 3 | 1 | 19 | 4 | 3 | 4 | 5 | 8 | 5 | 3 | 70 | 9.82 | ... |
| Mysore City | 6 | 1 | 4 | 4 | 4 | 4 | 7 | 9 | 9 | 15 | 11 | 8 | 82 | 22.85 | ... |
| Kolar Gold Field | ... | 3 | 1 | 3 | ... | ... | ... | ... | 4 | 2 | ... | ... | 13 | 3.07 | ... |

TABLE 20.
Reported Deaths from Suicide in the Districts and Cities of the Mysore State
in each Month of the Year 1935.

| District | Jan. | Feb. | March | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Total | No. of Deaths per 100,000 of Population | |
|-----------------------------|-----------|-----------|-----------|-----------|-----------|-----------|----------|-----------|-----------|-----------|-----------|-----------|------------|---|------|
| | | | | | | | | | | | | | | 1935 | 1934 |
| Bangalore | ... | 5 | 4 | ... | 3 | 1 | 2 | 2 | 2 | 6 | 4 | 32 | 3 | ... | |
| Chitaldrug | 2 | ... | 1 | 2 | 2 | 1 | 2 | 2 | 1 | 1 | ... | 20 | 3 | ... | |
| Hassan | ... | 1 | 2 | 1 | 3 | 2 | 1 | 2 | 1 | ... | 1 | 15 | 2 | ... | |
| Kadur | ... | 1 | ... | ... | 2 | 1 | ... | 1 | ... | 4 | 2 | 12 | 3 | ... | |
| Kolar | 5 | 1 | 1 | ... | 1 | 3 | 1 | 1 | 5 | 2 | 1 | 22 | 3 | ... | |
| Mysore | 4 | 5 | 2 | 6 | 2 | 7 | 4 | 6 | 1 | 2 | 4 | 44 | 3 | ... | |
| Shimoga | ... | ... | 1 | 3 | 1 | 1 | ... | ... | 5 | 1 | 5 | 17 | 3 | ... | |
| Tumkur | 1 | 4 | 3 | 2 | 3 | 5 | ... | 1 | 2 | 2 | 3 | 29 | 3 | ... | |
| Total (Mysore State) | 12 | 17 | 14 | 14 | 17 | 28 | 8 | 15 | 17 | 15 | 23 | 11 | 191 | 3 | ... |
| Total (Cities) | ... | ... | ... | ... | 1 | 1 | 1 | 1 | 1 | ... | 2 | ... | 7 | 2 | ... |
| Bangalore City | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0 | ... |
| Mysore City | ... | ... | ... | ... | ... | 1 | 1 | 1 | ... | ... | 1 | ... | 4 | 3 | ... |
| Kolar Gold Field | ... | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | 1 | ... | 3 | 4 | ... |

TABLE 21.
 Reported Deaths from Drowning in the Districts and Cities of the
 Mysore State in each Month of the year 1935.

| District | No. of Deaths per 100,000 of Population | | | | | | | | | | | | | | |
|----------------------|---|----------|-------|-------|-----|------|------|--------|-----------|---------|----------|----------|-------|------|------|
| | January | February | March | April | May | June | July | August | September | October | November | December | Total | 1935 | 1934 |
| Bangalore | 4 | 10 | 10 | 12 | 13 | 16 | 8 | 14 | 7 | 12 | 14 | 11 | 131 | 11 | ... |
| Chitaldrug | 11 | 7 | 8 | 8 | 15 | 10 | 3 | 5 | 15 | 7 | 6 | 15 | 110 | 16 | ... |
| Hassan | 2 | 4 | 4 | 7 | 3 | 4 | 4 | 3 | 3 | 10 | 7 | 4 | 55 | 9 | ... |
| Kadur | 6 | 1 | ... | 4 | ... | 1 | 3 | 1 | 3 | 5 | 2 | 6 | 32 | 9 | ... |
| Kolar | ... | 6 | 2 | 1 | 1 | 1 | 3 | 5 | 12 | 12 | 7 | 12 | 62 | 7 | ... |
| Mysore | 20 | 10 | 11 | 22 | 24 | 9 | 14 | 8 | 12 | 13 | 16 | 10 | 169 | 11 | ... |
| Shimoga | 4 | 3 | 2 | 2 | 2 | 2 | 4 | 4 | 5 | 6 | 10 | 5 | 49 | 9 | ... |
| Tumkur | 15 | 11 | 13 | 15 | 13 | 22 | 10 | 18 | 17 | 13 | 7 | 17 | 171 | 19 | ... |
| Total (Mysore State) | 62 | 52 | 50 | 71 | 71 | 65 | 49 | 53 | 74 | 78 | 69 | 80 | 779 | 12 | ... |
| Total (Cities) | 1 | 2 | 5 | 4 | 3 | 5 | 3 | 3 | 1 | ... | 4 | 5 | 36 | 9 | ... |
| Bangalore City | 1 | ... | 4 | 1 | 2 | 4 | 2 | 3 | 1 | ... | 2 | 1 | 21 | 11 | ... |
| Mysore City | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | 2 | 4 | 3 | ... |
| Kolar Gold Field | ... | 2 | 1 | 1 | 1 | 1 | 1 | ... | ... | ... | 2 | 2 | 11 | 13 | ... |

TABLE 22.
Reported Deaths from Wounds and Accidents in the Districts and Cities of the
Mysore State in each Month of the year 1935.

| District | January | February | March | April | May | June | July | August | September | October | November | December | No. of Deaths per 100,000 of Population | | |
|----------------------|---------|----------|-------|-------|-----|------|------|--------|-----------|---------|----------|----------|---|------|-----|
| | | | | | | | | | | | | | 1935 | 1934 | |
| Bangalore | 9 | 9 | 11 | 14 | 9 | 10 | 3 | 11 | 12 | 3 | 12 | 11 | 114 | 10 | ... |
| Chitaldrug | 5 | 7 | 6 | 7 | 5 | 3 | 9 | 8 | 4 | 2 | 3 | 9 | 68 | 10 | ... |
| Hasan | 9 | 11 | 5 | 6 | 4 | 5 | 5 | 3 | 2 | 5 | 8 | 4 | 67 | 11 | ... |
| Kadur | ... | 2 | 5 | ... | 9 | 2 | 1 | 6 | 3 | 4 | 4 | 4 | 40 | 11 | ... |
| Kolar | 13 | 11 | 15 | 11 | 9 | 13 | 18 | 9 | 9 | 7 | 8 | 5 | 128 | 15 | ... |
| Mysore | 17 | 11 | 15 | 15 | 15 | 10 | 11 | 13 | 13 | 12 | 20 | 12 | 164 | 11 | ... |
| Shimoga | 3 | 1 | 3 | 1 | 8 | 3 | 1 | 3 | 5 | 4 | 6 | 6 | 44 | 8 | ... |
| Tumkur | 11 | 6 | 6 | 13 | 14 | 10 | 12 | 16 | 5 | 10 | 8 | 9 | 120 | 13 | ... |
| Total (Mysore State) | 67 | 58 | 66 | 67 | 73 | 56 | 69 | 69 | 53 | 47 | 69 | 60 | 745 | 11 | ... |
| Total (Cities) | 5 | 8 | 8 | 8 | 8 | 9 | 14 | 7 | 11 | 6 | 8 | 14 | 106 | 27 | ... |
| Bangalore City | 2 | 2 | 4 | 5 | 2 | 3 | 1 | 3 | 2 | ... | 3 | 6 | 33 | 17 | ... |
| Mysore City | 1 | 1 | 3 | 2 | 3 | ... | 1 | ... | 3 | ... | 1 | 3 | 18 | 15 | ... |
| Kolar Gold Field | 2 | 5 | 1 | 1 | 3 | 6 | 12 | 4 | 6 | 6 | 4 | 5 | 55 | 65 | ... |

TABLE 23.
 Reported Deaths from Wild Beasts in the Districts and Cities of the Mysore State in each
 Month of the year 1935.

| District | No. of Deaths per 100,000 of Population | | | | | | | | | | | | | | |
|----------------------|---|----------|-------|-------|-----|------|------|--------|-----------|---------|----------|----------|-------|------|------|
| | January | February | March | April | May | June | July | August | September | October | November | December | Total | 1935 | 1934 |
| Bangalore | 2 | 6 | 1 | 2 | ... | ... | ... | 4 | ... | ... | ... | 1 | 16 | 1.4 | ... |
| Chitaldrug | ... | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 2 | 0.3 | ... |
| Hassan | 2 | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | 4 | 0.7 | ... |
| Kadur | ... | ... | ... | 1 | ... | ... | ... | 1 | 1 | 1 | ... | 2 | 6 | 1.7 | ... |
| Kolar | 2 | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 4 | 0.5 | ... |
| Mysore | ... | 1 | ... | ... | ... | 1 | ... | ... | 1 | 2 | ... | 1 | 6 | 0.4 | ... |
| Shimoga | 2 | ... | 1 | ... | ... | 1 | ... | ... | 3 | 1 | 2 | ... | 10 | 1.9 | ... |
| Tumkur | ... | 1 | ... | ... | ... | 6 | ... | ... | ... | ... | ... | 2 | 9 | 1.0 | ... |
| Total (Mysore State) | 8 | 8 | 4 | 3 | 8 | 8 | 1 | 5 | 5 | 4 | 2 | 6 | 57 | 0.9 | ... |
| Total (Cities) | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0.3 | ... |
| Bangalore City | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0.0 | ... |
| Mysore City | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0.9 | ... |
| Kolar Gold Field | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0.0 | ... |

TABLE 24.
 Reported Deaths from Snake-bite in the Districts and Cities of the Mysore State
 in each Month of the year 1935.

| District | January | February | March | April | May | June | July | August | September | October | November | December | Total | No. of Deaths per 100,000 of Population | |
|----------------------|---------|----------|-------|-------|-----|------|------|--------|-----------|---------|----------|----------|-------|---|------|
| | | | | | | | | | | | | | | 1935 | 1934 |
| Bangalore | 3 | ... | 1 | 1 | 3 | 3 | 2 | 2 | ... | 2 | ... | ... | 17 | 1 | ... |
| Chitaldrug | ... | ... | 1 | 4 | 6 | 1 | 2 | 3 | 3 | 2 | 5 | 1 | 28 | 4 | ... |
| Hassan | 4 | 2 | ... | 2 | 1 | ... | ... | ... | ... | 2 | 1 | ... | 12 | 2 | ... |
| Kadur | ... | ... | 1 | 2 | 1 | ... | ... | ... | 1 | 1 | 1 | 1 | 8 | 2 | ... |
| Kolar | ... | ... | 3 | 3 | ... | 3 | ... | ... | 8 | 3 | 2 | 3 | 20 | 2 | ... |
| Mysore | 2 | 4 | 5 | 6 | ... | 3 | 1 | 5 | ... | 2 | 4 | 3 | 35 | 2 | ... |
| Shimoga | 1 | 1 | 2 | ... | 1 | 1 | 4 | 1 | 2 | 2 | 1 | 1 | 17 | 3 | ... |
| Tunkur | ... | 2 | ... | 2 | 4 | 1 | 1 | 2 | 2 | 3 | ... | ... | 17 | 2 | ... |
| Total (Mysore State) | 10 | 9 | 13 | 20 | 16 | 12 | 10 | 13 | 11 | 17 | 14 | 9 | 154 | 2 | ... |
| Total (Cities) | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | 1 | 3 | 1 | ... |
| Bangalore City | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Mysore City | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | 2 | 2 | ... |
| Kolar Gold Field | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | 1 | 1 | ... |

TABLE 25.
 Reported Deaths from Rabies in the Districts and Cities of the Mysore State
 in each month of the year 1935.

| District | January | February | March | April | May | June | July | August | September | October | November | December | Total | No. of Deaths per 100,000 of Population | |
|----------------------|---------|----------|-------|-------|-----|------|------|--------|-----------|---------|----------|----------|-------|---|------|
| | | | | | | | | | | | | | | 1935 | 1934 |
| Bangalore | 1 | 3 | ... | 2 | ... | ... | 1 | 2 | ... | ... | ... | ... | 9 | 0.8 | ... |
| Chitaldrug | 2 | 1 | ... | 2 | 1 | ... | ... | ... | ... | ... | 1 | ... | 7 | 1.0 | ... |
| Hassan | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0.2 | ... |
| Kadur | ... | ... | 1 | 1 | ... | ... | ... | ... | 1 | ... | ... | 1 | 4 | 1.1 | ... |
| Kolar | 1 | ... | ... | ... | 1 | ... | 2 | 1 | ... | ... | 1 | ... | 6 | 0.7 | ... |
| Mysore | 1 | ... | ... | 1 | 1 | ... | 1 | 1 | 1 | 1 | 1 | 2 | 10 | 0.6 | ... |
| Shimoga | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0.2 | ... |
| Tumkur | 3 | 4 | 3 | ... | 1 | ... | ... | 1 | 1 | 1 | 1 | 1 | 16 | 1.8 | ... |
| Total (Mysore State) | 8 | 9 | 4 | 6 | 4 | ... | 4 | 5 | 3 | 2 | 4 | 5 | 54 | 0.8 | ... |
| Total (Cities) | 2 | ... | ... | ... | 1 | ... | ... | 1 | ... | ... | ... | 2 | 6 | 1.5 | ... |
| Bangalore City | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0.5 | ... |
| Mysore City | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | 1.7 | ... |
| Kolar Gold Field | 1 | ... | ... | ... | 1 | ... | ... | 1 | ... | ... | ... | ... | 3 | 3.6 | ... |

TABLE 26.
 Reported Deaths from All Other Causes in the Districts and Cities of the Mysore State
 in each Month of the year 1935.

| District | January | February | March | April | May | June | July | August | September | October | November | December | Total | Percentage of total reported Deaths | |
|----------------------|---------|----------|-------|-------|-------|-------|-------|--------|-----------|---------|----------|----------|--------|-------------------------------------|-------|
| | | | | | | | | | | | | | | 1935 | 1934 |
| Bangalore | 559 | 446 | 424 | 404 | 414 | 409 | 449 | 498 | 561 | 569 | 581 | 528 | 5,837 | 81.91 | 40.55 |
| Chitaldrug | 192 | 127 | 124 | 128 | 118 | 80 | 114 | 130 | 152 | 128 | 147 | 164 | 1,544 | 15.10 | 27.67 |
| Hassan | 188 | 108 | 105 | 104 | 99 | 117 | 87 | 131 | 118 | 107 | 116 | 121 | 1,346 | 15.29 | 28.64 |
| Kadur | 82 | 71 | 64 | 62 | 44 | 65 | 40 | 58 | 73 | 66 | 51 | 76 | 752 | 16.05 | 29.85 |
| Kolar | 530 | 274 | 330 | 370 | 347 | 304 | 357 | 312 | 330 | 408 | 455 | 416 | 4,363 | 34.89 | 38.83 |
| Mysore | 348 | 313 | 295 | 296 | 286 | 245 | 306 | 353 | 341 | 465 | 387 | 369 | 3,904 | 17.64 | 22.18 |
| Shimoga | 193 | 178 | 166 | 137 | 108 | 140 | 142 | 184 | 131 | 171 | 166 | 227 | 1,893 | 20.78 | 38.15 |
| Tumkur | 206 | 127 | 120 | 106 | 142 | 140 | 105 | 111 | 118 | 142 | 132 | 172 | 1,621 | 14.45 | 31.33 |
| Total (Mysore State) | 2,188 | 1,644 | 1,628 | 1,537 | 1,558 | 1,500 | 16,00 | 1,732 | 1,819 | 1,956 | 2,035 | 2,073 | 21,260 | 21.92 | 31.11 |
| Total (Cities) | 556 | 496 | 451 | 407 | 459 | 413 | 443 | 527 | 527 | 621 | 623 | 582 | 6,104 | 52.89 | 56.11 |
| Bangalore City | 282 | 252 | 250 | 228 | 243 | 243 | 227 | 271 | 303 | 319 | 316 | 278 | 3,212 | 53.50 | 55.26 |
| Mysore City | 181 | 121 | 104 | 97 | 115 | 73 | 120 | 126 | 108 | 145 | 133 | 134 | 1,409 | 49.75 | 59.70 |
| Kolar Gold Field | 142 | 123 | 97 | 82 | 101 | 97 | 96 | 128 | 116 | 157 | 174 | 170 | 1,483 | 54.82 | 54.37 |

TABLE 27.
Alphabetical List of Taluks in Mysore State, giving Statistics of Births, and of Deaths from different Diseases in the Year 1935.

| No. | Taluk | Estimated Population as on July 1, 1936 | Reported Births | | | | Reported Deaths of Infants under One Year | | | Cause of Death | | |
|-----|-------------------------|---|-----------------|-----------|------------|-------|---|-----------------------|--------|----------------|----------|---------|
| | | | Births | | Birth-Rate | | No. of Infant Deaths | Infant Mortality Rate | | Plague | Smallpox | Cholera |
| | | | Born Alive | Born Dead | 1935 | 1934 | | 1935 | 1934 | | | |
| | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1 | Alur (Sub), Hassan | 22,924 | 515 | 13 | 22.47 | 18.17 | 61 | 118.45 | 168.25 | 4 | 18 | 3 |
| 2 | Anekal, Bangalore | 70,308 | 1,666 | 3 | 23.69 | 26.21 | 271 | 162.67 | 80.09 | 63 | 285 | 84 |
| 3 | Arkalgud, Hassan | 72,018 | 1,407 | 19 | 19.54 | 15.58 | 152 | 108.03 | 95.58 | 49 | 199 | 21 |
| 4 | Arsikere, Hassan | 114,151 | 1,966 | 18 | 17.22 | 12.56 | 239 | 121.57 | 127.82 | 12 | 275 | 19 |
| 5 | Bagepalli, Kolar | 58,640 | 1,451 | 29 | 24.74 | 22.27 | 226 | 155.75 | 63.80 | .. | 315 | .. |
| 6 | Bangalore, Bangalore | 161,941 | 1,785 | 7 | 11.02 | 10.79 | 237 | 132.77 | 83.82 | 40 | 216 | 35 |
| 7 | Belur, Hassan | 66,512 | 1,346 | 43 | 20.24 | 18.58 | 229 | 170.13 | 115.94 | 1 | 273 | .. |
| 8 | Bowringpet, Kolar | 73,185 | 198 | .. | .. | .. | 35 | 176.77 | 148.54 | 8 | 2 | .. |
| 9 | Challakere, Chitaldrug | 98,567 | 1,953 | 24 | 19.82 | 9.75 | 155 | 79.37 | 115.55 | 3 | 150 | 182 |
| 10 | Chamarajnagar, Mysore | 136,771 | 2,466 | 8 | 18.03 | 21.16 | 193 | 78.26 | 60.61 | 44 | 288 | 5 |
| 11 | Channagiri, Shimoga | 90,665 | 2,011 | 24 | 22.18 | 13.92 | 231 | 114.87 | 165.87 | 23 | 35 | .. |
| 12 | Channapatna, Bangalore | 99,745 | 1,876 | 7 | 18.81 | 18.71 | 191 | 101.81 | 62.33 | 14 | 424 | 25 |
| 13 | Channarayapatna, Hassan | 103,982 | 2,668 | 74 | 25.66 | 18.49 | 280 | 104.95 | 111.92 | 15 | 186 | 6 |
| 14 | Chikballapur, Kolar | 63,745 | 1,222 | .. | 19.17 | 17.37 | 123 | 100.65 | 99.00 | 13 | 66 | 2 |
| 15 | Chikmagalur, Kadar | 79,988 | 1,191 | 8 | 14.89 | 14.99 | 117 | 98.24 | 115.10 | .. | 43 | 2 |
| 16 | Chiknaikaballi, Tumkur | 72,329 | 2,066 | 28 | 28.84 | 14.95 | 322 | 106.42 | 113.19 | 2 | 53 | .. |
| 17 | Chintamani, Kolar | 84,369 | 1,054 | 1 | 12.49 | 12.90 | 184 | 174.57 | 162.62 | 34 | 121 | 20 |
| 18 | Chitaldrug, Chitaldrug | 112,639 | 2,590 | 70 | 22.99 | 13.29 | 268 | 103.47 | 75.07 | 63 | 197 | 18 |

TABLE 27—contd.

| No. | Taluk | Cause of Death | | | | | | | | | | | | | | Total Reported Deaths | | |
|---------|---------------------------|----------------|-------------------------|----------------------|-------------|---------|-------------|---------|----------|----------------------|-----------------------|------------|--------|------------------|-------|-----------------------|------------|----|
| | | | | | | | | | | | | | | | | Deaths | Death-Rate | |
| | | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | | 28 | 29 |
| Malaria | Typhoid | Other Fevers | Dysentery and Diarrhoea | Respiratory Diseases | Consumption | Leprosy | Child-birth | Suicide | Drowning | Wounds and Accidents | Killed by Wild Beasts | Snake-bite | Rabies | All Other Causes | | | | |
| 1 | Alur (Sub), Hassan | 265 | 14 | 11 | 5 | 13 | 9 | 2 | 2 | 2 | 6 | 1 | 1 | 1 | 47 | 409 | 17.09 | |
| 2 | Anekal, Bangalore | 111 | 50 | 212 | 76 | 34 | 39 | 4 | 19 | 6 | 7 | 4 | 1 | 1 | 366 | 1,371 | 16.68 | |
| 3 | Arkalgud, Hassan | 464 | 39 | 69 | 39 | 18 | 46 | 5 | 6 | 7 | 1 | 1 | 1 | 1 | 164 | 1,172 | 16.89 | |
| 4 | Arsikere, Hassan | 613 | 59 | 89 | 61 | 39 | 42 | 2 | 9 | 14 | 1 | 2 | 1 | 1 | 130 | 1,439 | 15.25 | |
| 5 | Bagepalli, Kolar | 69 | 23 | 300 | 33 | 17 | 24 | 6 | 5 | 4 | 1 | 4 | 3 | 3 | 156 | 969 | 12.07 | |
| 6 | Bangalore, Bangalore | 324 | 64 | 154 | 84 | 45 | 97 | 12 | 13 | 12 | 6 | 3 | 3 | 234 | 1,380 | 8.41 | | |
| 7 | Belur, Hassan | 576 | 65 | 59 | 40 | 29 | 22 | 6 | 1 | 1 | 6 | ... | ... | 161 | 1,280 | 16.74 | | |
| 8 | Bowringpet, Kolar | ... | ... | 25 | 1 | 19 | ... | ... | ... | 2 | ... | ... | ... | 55 | 110 | ... | ... | |
| 9 | Challakere, Chitaldrug | 310 | 42 | 324 | 37 | 23 | 29 | 5 | 21 | 7 | ... | 4 | 1 | 161 | 1,805 | 17.73 | | |
| 10 | Channaraynagar, Mysore | 502 | 135 | 166 | 109 | 98 | 57 | 5 | 14 | 7 | ... | 6 | 2 | 285 | 1,755 | 15.17 | | |
| 11 | Channaraynagar, Shimoga | 275 | 48 | 361 | 49 | 35 | 14 | 6 | 9 | 9 | 2 | 6 | ... | 411 | 1,307 | 23.69 | | |
| 12 | Channaraynagar, Bangalore | 139 | 99 | 176 | 74 | 67 | 66 | 10 | 10 | 22 | 1 | 2 | 1 | 274 | 1,490 | 14.60 | | |
| 13 | Channaraynagar, Hassan | 731 | 93 | 82 | 70 | 37 | 95 | 8 | 16 | 8 | 1 | 4 | ... | 180 | 1,758 | 17.91 | | |
| 14 | Chikballapur, Kolar | 110 | 18 | 150 | 35 | 73 | 19 | 2 | 1 | 8 | ... | 2 | ... | 206 | 715 | 11.22 | | |
| 15 | Chikmagalur, Kolar | 542 | 39 | 99 | 39 | 50 | 22 | ... | 3 | 10 | 1 | ... | ... | 177 | 1,048 | 12.11 | | |
| 16 | Chiknaikanhalli, Tumkur | 519 | 50 | 76 | 53 | 38 | 58 | 1 | 18 | 14 | ... | ... | ... | 166 | 1,099 | 15.34 | | |
| 17 | Chintamani, Kolar | 84 | 7 | 158 | 43 | 47 | 11 | 9 | 5 | 4 | 1 | 1 | ... | 194 | 742 | 8.79 | | |
| 18 | Chitaldrug, Chitaldrug | 305 | 23 | 618 | 63 | 63 | 41 | 15 | 25 | 9 | 1 | 4 | 5 | 275 | 1,771 | 15.72 | | |

TABLE 27—contd.

| No. | Taluk | Estimated Population as on July 1, 1986 | Reported Births | | | | Reported Deaths of Infants under One Year | | | Cause of Death | | |
|-----|-------------------------------|---|-----------------|-----------|------------|-------|---|-----------------------|--------|----------------|----------|---------|
| | | | Births | | Birth-Rate | | Number of Infant Deaths | Infant Mortality Rate | | Plague | Smallpox | Cholera |
| | | | Born Alive | Born Dead | 1985 | 1984 | | 1985 | 1984 | | | |
| | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 19 | Closepet (Sub), Bangalore ... | 66,423 | 1,681 | 1 | 25.31 | 23.94 | 230 | 136.82 | 97.89 | 26 | 374 | 29 |
| 20 | Davangere, Chitaldrug ... | 101,615 | 2,699 | 95 | 26.56 | 13.92 | 286 | 105.97 | 133.81 | 11 | 24 | 10 |
| 21 | Devanahalli, Bangalore ... | 69,063 | 1,168 | 5 | 16.91 | 15.39 | 119 | 101.88 | 114.80 | 49 | 70 | 5 |
| 22 | Dodballapur, Bangalore ... | 86,583 | 2,014 | 20 | 23.26 | 23.26 | 191 | 94.84 | 78.74 | 56 | 82 | 17 |
| 23 | Goribidnur, Kolar ... | 105,051 | 2,665 | ... | 25.37 | 23.57 | 397 | 148.97 | 162.39 | 1 | 204 | ... |
| 24 | Gubbi, Tumkur ... | 116,457 | 2,625 | 25 | 22.54 | 17.80 | 589 | 224.38 | 121.60 | 6 | 380 | 16 |
| 25 | Gudibanda (Sub), Kolar ... | 18,586 | 467 | 3 | 25.13 | 36.59 | 55 | 117.77 | 174.30 | ... | 19 | 14 |
| 26 | Gundlupet, Mysore ... | 83,251 | 1,499 | 1 | 18.01 | 19.13 | 86 | 57.37 | 71.16 | 23 | 245 | 4 |
| 27 | Harihar (Sub), Chitaldrug ... | 45,545 | 1,324 | 12 | 29.07 | 19.45 | 122 | 92.14 | 126.71 | ... | 21 | 7 |
| 28 | Hassan, Hassan ... | 104,832 | 1,915 | 32 | 18.27 | 15.97 | 196 | 102.35 | 107.12 | ... | 120 | 3 |
| 29 | Heggaddevankote, Mysore ... | 58,451 | 1,609 | 13 | 18.29 | 32.21 | 126 | 117.87 | 45.67 | ... | 85 | 46 |
| 30 | Hiriyur, Chitaldrug ... | 78,787 | 2,033 | 18 | 25.80 | 12.98 | 247 | 121.50 | 128.08 | ... | 72 | 134 |
| 31 | Holkere, Chitaldrug ... | 79,306 | 1,729 | 22 | 21.80 | 11.76 | 151 | 87.33 | 102.40 | ... | 18 | 7 |
| 32 | Hole-Narsipur, Hassan ... | 67,662 | 1,156 | 22 | 17.11 | 14.19 | 125 | 108.13 | 117.28 | 57 | 122 | 2 |
| 33 | Honnali, Shimoga ... | 73,211 | 2,001 | 15 | 27.33 | 22.68 | 210 | 104.95 | 147.63 | 1 | 41 | ... |
| 34 | Hosdurga, Chitaldrug ... | 75,542 | 1,114 | 12 | 14.75 | 10.15 | 104 | 93.36 | 90.31 | ... | 7 | 15 |
| 35 | Hoskote, Bangalore ... | 84,343 | 1,655 | 15 | 19.51 | 18.75 | 154 | 93.05 | 93.75 | 19 | 114 | 32 |
| 36 | Hunsur, Mysore ... | 66,565 | 1,400 | 146 | 21.03 | 16.45 | 150 | 107.14 | 168.20 | 28 | 144 | 20 |
| 37 | Jagalur, Chitaldrug ... | 59,628 | 1,464 | 8 | 24.55 | 16.22 | 156 | 106.56 | 119.00 | 28 | 144 | 99 |
| 38 | Kadur, Kadur ... | 95,248 | 1,398 | 14 | 14.68 | 12.22 | 144 | 103.00 | 86.31 | 18 | 70 | 23 |
| 39 | Kankanhalli, Bangalore ... | 129,259 | 2,233 | 4 | 17.28 | 20.20 | 177 | 79.27 | 68.52 | 8 | 511 | 73 |

TABLE 27—contd.

| No. | Taluk | Cause of Death | | | | | | | | | | | | | | Total Reported Deaths | | |
|-----|---------------------------|----------------|---------|--------------|-------------------------|----------------------|-------------|---------|-------------|---------|----------|----------------------|-----------------------|------------|--------|-----------------------|-------|------------|
| | | | | | | | | | | | | | | | | Deaths | | Death-Rate |
| | | Malaria | Typhoid | Other Fevers | Dysentery and Diarrhoea | Respiratory Diseases | Consumption | Leprosy | Child-birth | Suicide | Drowning | Wounds and Accidents | Killed by Wild Beasts | Snake-bite | Rabies | All Other Causes | 1935 | 1934 |
| 19 | Closepet (Sub), Bangalore | 101 | 42 | 139 | 45 | 12 | 41 | 8 | 8 | 1 | 6 | 3 | .. | .. | 833 | 1,169 | 17.60 | 14.56 |
| 20 | Davangere, Chitaldrug | 348 | 110 | 234 | 77 | 67 | 55 | 11 | 28 | 5 | 12 | 8 | .. | 1 | 387 | 1,392 | 19.70 | 17.91 |
| 21 | Devanahalli, Bangalore | 133 | 32 | 58 | 32 | 20 | 43 | 10 | 6 | 1 | 4 | 4 | .. | .. | 218 | 688 | 9.96 | 15.58 |
| 22 | Dodballapur, Bangalore | 194 | 85 | 134 | 103 | 46 | 85 | 10 | 15 | 5 | 14 | 5 | .. | .. | 297 | 1,152 | 13.31 | 15.62 |
| 23 | Goribidnur, Kolar | 30 | .. | 910 | 82 | 18 | .. | .. | .. | .. | .. | .. | .. | 716 | 1,957 | 18.63 | 21.78 | |
| 24 | Gubbi, Tumkur | .. | 86 | 754 | 103 | 44 | 180 | 15 | 29 | 8 | 23 | .. | .. | 4 | 163 | 1,776 | 15.25 | 12.74 |
| 25 | Gudibanda (Sub), Kolar | .. | 56 | 29 | 10 | 7 | 16 | 5 | 5 | .. | .. | .. | .. | .. | 110 | 287 | 15.44 | 20.00 |
| 26 | Gundlupet, Mysore | .. | 656 | 94 | 23 | 18 | 23 | 3 | 7 | 8 | 6 | 1 | .. | .. | 67 | 1,261 | 15.15 | 19.95 |
| 27 | Haribar (Sub), Chitaldrug | .. | 209 | 57 | 88 | 52 | 38 | 16 | 3 | 2 | 6 | 3 | .. | .. | 151 | 666 | 14.62 | 22.98 |
| 28 | Hassan, Hassan | .. | 396 | 37 | 165 | 48 | 24 | 33 | 9 | 4 | 13 | 13 | .. | 1 | 264 | 1,158 | 11.05 | 11.99 |
| 29 | Heggaddevankote, Mysore | .. | 430 | 36 | 43 | 69 | 25 | 29 | 5 | 46 | 1 | 1 | .. | 1 | 58 | 874 | 14.95 | 25.90 |
| 30 | Hiriyur, Chitaldrug | .. | 688 | 57 | 194 | 63 | 57 | 55 | 21 | 42 | 1 | 12 | .. | 3 | 128 | 1,548 | 19.65 | 26.76 |
| 31 | Holalkere, Chitaldrug | .. | 500 | 73 | 116 | 44 | 43 | 38 | 13 | 17 | 9 | .. | .. | .. | 140 | 1,063 | 13.40 | 22.39 |
| 32 | Hole-Narsipur, Hassan | .. | 94 | 8 | 640 | 50 | 11 | 86 | 4 | 14 | 3 | 5 | .. | .. | 192 | 875 | 12.95 | 15.42 |
| 33 | Honnali, Shimoga | .. | 9 | .. | 599 | 132 | 39 | 30 | 9 | 28 | 2 | 4 | .. | .. | 251 | 1,146 | 15.65 | 23.01 |
| 34 | Hosdurga, Chitaldrug | .. | 477 | 31 | 31 | 9 | 19 | 17 | 3 | 27 | 2 | 6 | .. | 1 | 65 | 715 | 9.46 | 17.75 |
| 35 | Hoskote, Bangalore | .. | 134 | 31 | 164 | 64 | 19 | 54 | 9 | 13 | 3 | 14 | .. | 1 | 971 | 953 | 11.23 | 13.77 |
| 36 | Hunsur, Mysore | .. | 524 | 35 | 62 | 55 | 37 | 57 | 13 | 23 | 2 | 11 | 7 | 2 | 79 | 1,100 | 16.63 | 21.23 |
| 37 | Jagalur, Chitaldrug | .. | 460 | 41 | 183 | 17 | 43 | 20 | 4 | 17 | .. | 8 | .. | 1 | 127 | 1,110 | 18.62 | 27.04 |
| 38 | Kadur, Kadur | .. | 834 | 46 | 191 | 41 | 30 | 29 | 14 | 27 | 2 | 8 | .. | 1 | 115 | 956 | 10.14 | 12.58 |
| 39 | Kankanhalli, Bangalore | .. | 838 | .. | 208 | 7 | 4 | .. | .. | .. | .. | .. | .. | .. | 21 | 1,678 | 12.98 | 12.83 |

TABLE 27—contd.

| No. | Taluk | Estimated Population as on July 1, 1936 | Reported Births | | | | Reported Deaths of Infants under One Year | | Cause of Death | | | |
|-----|------------------------------|---|-----------------|-----------|------------|-------|---|-----------------------|----------------|--------|----------|---------|
| | | | Births | | Birth-Rate | | No. of Infant Deaths | Infant Mortality Rate | | Plague | Smallpox | Cholera |
| | | | Born Alive | Born Dead | 1935 | 1934 | | 1935 | 1934 | | | |
| | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 40 | Kolar, Kolar | 97,897 | 2,208 | 4 | 22.56 | 21.49 | 228 | 100.95 | 106.37 | 40 | 179 | 9 |
| 41 | Koppa, Kadar | 32,346 | 454 | 7 | 14.04 | 12.95 | 48 | 105.73 | 101.90 | ... | 10 | 3 |
| 42 | Koratagere (Sub), Tumkur... | 72,202 | 1,229 | 7 | 17.02 | 15.88 | 120 | 97.64 | 115.03 | ... | 52 | ... |
| 43 | Krishnarajapete, Mysore | 118,680 | 1,778 | 29 | 14.98 | 17.34 | 166 | 93.36 | 123.41 | 10 | 112 | 1 |
| 44 | Kumsi (Sub), Shimoga | 19,229 | 431 | 83 | 22.41 | 17.16 | 80 | 185.61 | 152.91 | ... | ... | ... |
| 45 | Kunigal, Tumkur | 106,578 | 2,373 | 24 | 22.27 | 21.12 | 280 | 96.92 | 84.49 | 1 | 272 | 7 |
| 46 | Maddur, Mysore | 94,315 | 1,193 | 4 | 12.65 | 13.43 | 55 | 46.10 | 55.82 | 13 | 62 | 2 |
| 47 | Madhugiri, Tumkur | 98,560 | 2,046 | 20 | 20.76 | 19.92 | 205 | 100.68 | 196.01 | ... | 108 | 5 |
| 48 | Magadi, Bangalore | 110,119 | 2,007 | 33 | 18.23 | 19.78 | 174 | 86.70 | 109.56 | 28 | 195 | 37 |
| 49 | Maivali, Mysore | 110,288 | 1,489 | 9 | 13.50 | 17.43 | 137 | 92.01 | 145.33 | 20 | 170 | ... |
| 50 | Malur, Kolar | 76,556 | 1,425 | 3 | 18.61 | 15.94 | 153 | 107.37 | 146.28 | 4 | 152 | 1 |
| 51 | Mandya, Mysore | 96,586 | 1,290 | 16 | 13.36 | 14.31 | 95 | 73.64 | 94.64 | 16 | 89 | 1 |
| 52 | Manjarabad, Hassan | 50,624 | 833 | 25 | 16.45 | 13.39 | 158 | 183.67 | 182.89 | ... | 58 | 3 |
| 53 | Molakalmuru, Chitaldrug | 40,931 | 981 | 11 | 23.97 | 20.73 | 89 | 90.72 | 198.34 | 9 | 11 | 104 |
| 54 | Mudgere, Kolar | 46,803 | 850 | 29 | 18.16 | 14.04 | 172 | 202.35 | 154.43 | ... | 14 | 4 |
| 55 | Mulbagal, Kolar | 77,851 | 752 | ... | 9.66 | 8.39 | 56 | 74.47 | 108.19 | 13 | 26 | 8 |
| 56 | Mysore, Mysore | 80,469 | 1,179 | 7 | 14.65 | 15.69 | 48 | 40.71 | 88.07 | 138 | 87 | 2 |
| 57 | Nagamangala, Mysore | 86,110 | 1,670 | 24 | 19.39 | 22.06 | 137 | 82.03 | 104.18 | 51 | 59 | 25 |
| 58 | Nagar, Shimoga | 33,537 | 713 | 12 | 21.26 | 17.25 | 67 | 122.02 | 157.53 | ... | 10 | ... |
| 59 | Nanjangud, Mysore | 131,038 | 2,179 | 16 | 16.62 | 13.84 | 171 | 78.57 | 70.36 | 145 | 287 | 6 |
| 60 | Narasimharajpur (Sub), Kadar | 18,041 | 309 | 15 | 17.13 | 18.08 | 57 | 184.47 | 110.77 | ... | 8 | 4 |

TABLE 27—contd.

| No. | Taluk | Cause of Death | | | | | | | | | | | | | | Total Reported Deaths | | |
|-----|------------------------------|----------------|---------|--------------|-------------------------|----------------------|-------------|---------|-------------|---------|----------|----------------------|-----------------------|------------|--------|-----------------------|------------------|-------|
| | | | | | | | | | | | | | | | | Deaths | Death-Rate | |
| | | Malaria | Typhoid | Other Fevers | Dysentery and Diarrhoea | Respiratory Diseases | Consumption | Leprosy | Child-birth | Suicide | Drowning | Wounds and Accidents | Killed by Wild Beasts | Snake-bite | Rabies | | All Other Causes | 1935 |
| 40 | Kolar, Kolar | 132 | 13 | 295 | 87 | 71 | 54 | 3 | 12 | 4 | 13 | 26 | 1 | 2 | 440 | 1,387 | 14.17 | 14.69 |
| 41 | Koppa, Kolar | 126 | 52 | 97 | 31 | 12 | 14 | ... | 24 | ... | 5 | 1 | 1 | 1 | 80 | 455 | 14.07 | 12.70 |
| 42 | Kortagere (Sub), Tumkur | 247 | 49 | 46 | 69 | 25 | 106 | 15 | 28 | ... | 19 | 11 | 1 | 2 | 115 | 786 | 10.89 | 14.13 |
| 43 | Krishnarajpete, Mysore | 515 | 51 | 111 | 78 | 23 | 95 | 12 | 27 | 5 | 10 | 13 | 1 | 1 | 200 | 1,273 | 10.73 | 19.46 |
| 44 | Kumsi (Sub), Shimoga | 105 | 21 | 59 | 25 | 32 | 12 | 9 | 34 | ... | 1 | 2 | 1 | ... | 126 | 427 | 22.21 | 18.00 |
| 45 | Kunigal, Tumkur | 358 | 141 | 89 | 89 | 48 | 115 | 12 | 41 | 5 | 13 | 26 | ... | ... | 249 | 1,459 | 13.69 | 12.00 |
| 46 | Maddur, Mysore | 511 | 98 | 167 | 42 | 14 | 24 | ... | 7 | ... | ... | 1 | ... | ... | 166 | 1,109 | 11.76 | 15.75 |
| 47 | Madhugiri, Tumkur | 457 | 42 | 98 | 84 | 37 | 186 | 17 | 26 | 3 | 27 | 10 | ... | 2 | 183 | 1,247 | 12.65 | 20.22 |
| 48 | Magadi, Bangalore | 80 | 54 | 322 | 86 | 46 | 117 | 4 | 25 | ... | 13 | 11 | ... | 2 | 328 | 1,347 | 12.23 | 12.27 |
| 49 | Malvalli, Mysore | 204 | 77 | 199 | 68 | 60 | 47 | 6 | 24 | 2 | 17 | 18 | ... | 2 | 200 | 1,116 | 10.12 | 21.34 |
| 50 | Malur, Kolar | 158 | 14 | 252 | 64 | 25 | 38 | 4 | 11 | ... | 11 | 5 | ... | 4 | 340 | 1,083 | 14.15 | 12.95 |
| 51 | Mandya, Mysore | 474 | 57 | 133 | 42 | 37 | 47 | 4 | 20 | ... | 24 | 13 | ... | 1 | 184 | 1,142 | 11.82 | 15.04 |
| 52 | Manjarabad, Hassan | 348 | 36 | 51 | 34 | 18 | 12 | 5 | 51 | 1 | 2 | 14 | ... | ... | 78 | 714 | 14.10 | 12.52 |
| 53 | Molakalmuru, Chitaldrug | 151 | 24 | 148 | 18 | 15 | 26 | 14 | 11 | ... | 4 | 6 | ... | 3 | 110 | 633 | 15.95 | 22.12 |
| 54 | Mudgere, Kolar | 405 | 41 | 42 | 17 | 8 | 2 | 4 | 37 | 3 | 4 | 7 | ... | ... | 90 | 678 | 14.48 | 13.65 |
| 55 | Mulbagal, Kolar | 84 | 4 | 139 | 24 | 7 | 22 | 4 | 5 | 1 | 3 | 6 | ... | 1 | 120 | 467 | 6.00 | 7.02 |
| 56 | Mysore, Mysore | 220 | 71 | 103 | 83 | 57 | 43 | 21 | 13 | 1 | 6 | 2 | ... | ... | 92 | 945 | 11.74 | 15.96 |
| 57 | Nagamangala, Mysore | 525 | 92 | 158 | 44 | 30 | 55 | 11 | 12 | ... | 12 | 16 | ... | 2 | 129 | 1,220 | 14.17 | 17.33 |
| 58 | Nagar, Shimoga | 213 | 38 | 41 | 119 | 11 | 10 | 3 | 42 | 6 | 6 | ... | 1 | ... | 60 | 561 | 16.73 | 17.25 |
| 59 | Nanjangud, Mysore | 502 | 104 | 181 | 151 | 96 | 101 | 16 | 46 | 5 | 13 | 13 | ... | 3 | 298 | 1,971 | 15.03 | 14.57 |
| 60 | Narasimharajpur (Sub), Kolar | 209 | 31 | 29 | 16 | 17 | 7 | 2 | 28 | 3 | 2 | 3 | ... | ... | 25 | 384 | 21.28 | 15.97 |

TABLE 27—concl'd.

| No. | Taluk | Estimated Population as on July 1, 1936 | Reported Births | | | | | | Reported Deaths of Infants under One Year | | Cause of Death | | |
|-----|---------------------------|---|-----------------|-----------|------------|-------|----------------------|-----------------------|---|--------|----------------|---------|--|
| | | | Births | | Birth-Rate | | No. of Infant Deaths | Infant Mortality Rate | | Plague | Smallpox | Cholera | |
| | | | Born Alive | Born Dead | 1935 | 1934 | | 1935 | 1934 | | | | |
| | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | |
| 61 | Nelamangala, Bangalore | 82,029 | 1,762 | 13 | 21.48 | 21.33 | 201 | 114.07 | 84.87 | 15 | 158 | 18 | |
| 62 | Pavagada, Tumkur | 75,927 | 1,862 | 23 | 24.89 | 21.46 | 214 | 115.55 | 216.85 | ... | 36 | 37 | |
| 63 | Periyapatna (Sub), Mysore | 44,848 | 960 | 32 | 21.41 | 17.22 | 109 | 113.54 | 133.85 | 21 | 64 | 6 | |
| 64 | Sagar, Shimoga | 55,663 | 1,546 | 31 | 27.77 | 21.53 | 218 | 141.01 | 122.48 | ... | 37 | ... | |
| 65 | Seringapatam, Mysore | 97,455 | 1,926 | 20 | 19.76 | 19.12 | 179 | 92.94 | 105.32 | 42 | 233 | 12 | |
| 66 | Shikarpur, Shimoga | 54,932 | 1,691 | 46 | 30.78 | 23.23 | 249 | 147.25 | 112.76 | 31 | 91 | ... | |
| 67 | Shimoga, Shimoga | 91,570 | 2,014 | 59 | 21.99 | 14.41 | 233 | 115.69 | 129.03 | ... | 27 | ... | |
| 68 | Sidlaghatta, Kolar | 59,919 | 1,151 | 1 | 19.21 | ... | 112 | 97.31 | ... | 67 | 94 | 10 | |
| 69 | Sira, Tumkur | 103,571 | 1,946 | 25 | 18.79 | 9.34 | 138 | 70.91 | 233.04 | ... | 85 | 76 | |
| 70 | Sorab, Shimoga | 58,971 | 1,860 | 40 | 31.54 | 21.54 | 336 | 180.65 | 152.76 | ... | 27 | ... | |
| 71 | Stringeri (Jagrir), Kadur | 8,917 | 244 | 4 | 27.36 | 23.03 | 23 | 94.26 | 72.82 | ... | ... | 9 | |
| 72 | Srinivasapur, Kolar | 74,016 | 1,493 | 5 | 20.17 | 23.01 | 195 | 130.61 | 123.44 | 13 | 269 | 22 | |
| 73 | Tarikere, Kadur | 72,580 | 1,406 | 12 | 19.37 | 14.65 | 102 | 72.55 | 127.84 | 52 | 91 | 10 | |
| 74 | Tiptur, Tumkur | 79,358 | 2,086 | 29 | 26.29 | 17.87 | 221 | 105.94 | 113.02 | 9 | 127 | 3 | |
| 75 | Tirthahalli, Shimoha | 54,191 | 814 | 9 | 15.02 | 16.00 | 91 | 111.79 | 122.84 | ... | ... | ... | |
| 76 | T. Narasipur Mysore | 107,033 | 1,726 | 6 | 16.13 | 17.39 | 148 | 85.75 | 89.88 | 41 | 34 | 19 | |
| 77 | Tumkur, Tumkur | 129,104 | 1,126 | 1 | 8.72 | 16.47 | 109 | 96.80 | 116.87 | 47 | 82 | 7 | |
| 78 | Turuvekere (Sub), Tumkur | 45,865 | 1,082 | 14 | 22.59 | 22.21 | 107 | 98.89 | 91.18 | ... | 93 | ... | |
| 79 | Krishnarajnagar, Mysore | 95,656 | 1,981 | 50 | 20.71 | 17.63 | 175 | 88.34 | 132.90 | 81 | 158 | 13 | |
| 80 | Yelandur (Jagrir), Mysore | 33,354 | 647 | ... | 19.40 | 23.17 | 46 | 71.10 | 44.10 | 21 | 34 | 6 | |

TABLE 27—concl'd.

| No. | Taluk | Cause of Death | | | | | | | | | | | | | | Total Reported Deaths | | | |
|-----|---------------------------|----------------|---------|--------------|-------------------------|----------------------|-------------|---------|-------------|---------|----------|----------------------|-----------------------|------------|--------|-----------------------|--------|-------|------------|
| | | Malaria | Typhoid | Other Fevers | Dysentery and Diarrhoea | Respiratory Diseases | Consumption | Leprosy | Child-birth | Suicide | Drowning | Wounds and Accidents | Killed by Wild Beasts | Snake-bite | Rabies | All Other Causes | Deaths | | Death-Rate |
| | | | | | | | | | | | | | | | | | 1935 | 1934 | |
| 61 | Nelamangala, Bangalore | 88 | 48 | 145 | 89 | 52 | 91 | 6 | 93 | 8 | 12 | 13 | 2 | 2 | .. | 283 | 1,063 | 12.96 | 12.40 |
| 62 | Pavagada, Tumkur | 403 | 76 | 190 | 21 | 19 | 60 | 28 | 7 | .. | 18 | 13 | 1 | 1 | 2 | 113 | 1,045 | 13.76 | 27.71 |
| 63 | Periyapatna (Sub), Mysore | 363 | 28 | 20 | 31 | 30 | 38 | 7 | 28 | 5 | 5 | 5 | .. | .. | .. | 77 | 728 | 16.23 | 20.30 |
| 64 | Sagar, Shimoga | 313 | 99 | 77 | 146 | 75 | 25 | 5 | 60 | 1 | 8 | 7 | .. | .. | .. | 165 | 1,021 | 18.34 | 15.13 |
| 65 | Seringapatam, Mysore | 542 | 113 | 188 | 57 | 41 | 106 | 8 | 75 | 2 | 21 | 13 | .. | .. | .. | 182 | 1,537 | 15.77 | 17.52 |
| 66 | Shikarpur, Shimoga | 433 | 78 | 201 | 81 | 30 | 33 | 11 | 47 | 2 | 11 | 3 | 1 | 2 | .. | 245 | 1,311 | 23.87 | 21.47 |
| 67 | Shimoga, Shimoga | 534 | 80 | 180 | 74 | 53 | 20 | 13 | 70 | 2 | 8 | 11 | 2 | 1 | .. | 336 | 1,421 | 15.52 | 13.26 |
| 68 | Sidlaghatta, Kolar | 122 | 31 | 166 | 50 | 35 | 30 | 8 | 7 | 1 | 6 | 14 | .. | .. | .. | 170 | 810 | 13.52 | .. |
| 69 | Sira, Tumkur | 521 | 99 | 112 | 19 | 32 | 119 | 13 | 45 | 3 | 21 | 6 | .. | .. | .. | 79 | 1,239 | 11.96 | .. |
| 70 | Sorab, Shimoga | 400 | 99 | 295 | 91 | 33 | 20 | 6 | 53 | 3 | 4 | 3 | .. | .. | .. | 225 | 1,262 | 21.40 | 19.20 |
| 71 | Sringeri (Jahgir), Kadur | 57 | 16 | 43 | 14 | 7 | 2 | 2 | 9 | .. | 2 | 2 | .. | .. | .. | 11 | 175 | 19.63 | 16.77 |
| 72 | Srinivasapur, Kolar | 85 | 20 | 321 | 35 | 29 | 65 | 6 | 20 | 5 | 6 | 2 | .. | .. | .. | 11 | 1,273 | 17.20 | 16.29 |
| 73 | Tarikere, Kadur | 111 | 28 | 292 | 56 | 13 | 20 | 9 | 20 | 3 | 8 | 6 | .. | .. | .. | 378 | 980 | 13.50 | 15.75 |
| 74 | Tiptur, Tumkur | 272 | 42 | 254 | 58 | 50 | 62 | 10 | 26 | 2 | 17 | 16 | .. | .. | .. | 245 | 1,201 | 15.13 | 18.70 |
| 75 | Tirbahalli, Shimoga | 331 | 38 | 83 | 42 | 12 | 9 | .. | 50 | .. | 3 | 5 | 2 | 2 | .. | 75 | 652 | 12.03 | 17.83 |
| 76 | T.-Narasipur, Mysore | 471 | 101 | 155 | 92 | 66 | 92 | 8 | 31 | 4 | 9 | 17 | .. | .. | .. | 227 | 1,373 | 12.83 | 19.83 |
| 77 | Tumkur, Tumkur | 31 | 34 | 92 | 76 | 19 | 58 | 18 | 11 | 6 | 7 | 10 | 5 | 2 | 3 | 221 | 719 | 5.57 | 10.99 |
| 78 | Turvekere (Sub), Tumkur | 235 | 26 | 70 | 45 | 20 | 42 | 2 | 13 | 1 | 8 | 3 | .. | .. | .. | 87 | 646 | 14.08 | 14.02 |
| 79 | Krishnarajnagar, Mysore | 456 | 49 | 105 | 97 | 70 | 89 | 24 | 41 | 3 | 10 | 11 | 1 | 3 | .. | 195 | 1,411 | 14.75 | 19.23 |
| 80 | Yelandur (Jahgir), Mysore | 118 | 19 | 48 | 36 | 30 | 31 | 11 | 13 | 2 | 5 | 8 | .. | .. | .. | 106 | 489 | 14.66 | 16.56 |

TABLE 28.
Alphabetical List of Towns in Mysore, giving Statistics of Births, and of Deaths
from different Diseases in the Year 1935.

| No. | Town or City, Taluk | Estimated Population as on July 1, 1935 | Reported Births | | | | Reported Deaths of Infants under One Year of Age | | | Cause of Death | | |
|-----|----------------------------------|--|-----------------|-----------|------------|-------|---|-----------------------|--------|----------------|----------|---------|
| | | | Births | | Birth-Rate | | No. of Infant Deaths | Infant Mortality Rate | | Plague | Smallpox | Cholera |
| | | | Born Alive | Born Dead | 1935 | 1934 | | 1935 | 1934 | | | |
| | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1 | Agaramamballi, Yelandur ... | 3,450 | 59 | ... | 17.10 | 7.54 | 7 | 118.64 | 115.38 | 8 | ... | ... |
| 2 | Ajjampur, Tarikere ... | 3,255 | 111 | 2 | 34.10 | 20.89 | 9 | 81.08 | 14.71 | ... | ... | ... |
| 3 | Alur, Hassan ... | 3,278 | 67 | 3 | 20.44 | 28.37 | 16 | 238.81 | 247.31 | 1 | 4 | ... |
| 4 | Anekal, Anekal ... | 6,307 | 197 | ... | 31.24 | 32.50 | 10 | 50.76 | 102.44 | 19 | 9 | ... |
| 5 | Arkalgud, Arkalgud ... | 4,908 | 123 | 3 | 25.06 | 11.61 | 17 | 138.21 | 157.89 | 4 | 19 | 3 |
| 6 | Arsikere, Arsikere ... | 6,611 | 178 | 6 | 26.92 | 21.18 | 28 | 157.30 | 114.29 | 2 | 30 | 5 |
| 7 | Bagepalli, Bagepalli ... | 2,228 | 68 | ... | 30.52 | 39.50 | 5 | 73.53 | 34.09 | ... | 7 | ... |
| 8 | Banavar, Hassan ... | 3,127 | 112 | 4 | 35.82 | 15.99 | 13 | 116.07 | 100.00 | ... | 5 | ... |
| 9 | Bangalore City ... | 196,850 | 7,128 | 322 | 36.40 | 34.01 | 1,283 | 179.99 | 179.56 | 77 | 147 | 6 |
| 10 | Bannur, T. Narasipur ... | 4,906 | 93 | ... | 18.96 | 19.86 | 12 | 129.03 | 189.47 | 2 | ... | ... |
| 11 | Belakavadi, T. Narsipur ... | 4,001 | 62 | ... | 15.50 | 22.24 | 5 | 80.65 | 134.83 | 6 | ... | 1 |
| 12 | Belur, Belur ... | 3,278 | 91 | 1 | 27.76 | 19.83 | 13 | 142.86 | 369.23 | ... | 6 | ... |
| 13 | Bhadravathi, Shimoga ... | 9,137 | 180 | 6 | 19.70 | 19.26 | 28 | 155.56 | 39.77 | ... | 3 | ... |
| 14 | Birur, Kedar ... | 5,109 | 98 | 6 | 18.20 | 18.59 | 7 | 75.27 | 31.57 | ... | ... | ... |
| 15 | Bowringpet, Bowringpet ... | 6,405 | 198 | ... | 30.91 | 33.10 | 35 | 176.77 | 198.11 | ... | 2 | ... |
| 16 | Challakere, Challakere ... | 3,846 | 63 | ... | 16.38 | 13.00 | 5 | 79.37 | 180.00 | 2 | 6 | 2 |
| 17 | Chamarajnagar, Chamarajnagar ... | 9,588 | 243 | ... | 25.48 | 30.93 | 22 | 90.53 | 50.85 | 2 | 19 | ... |
| 18 | Channagiri, Channagiri ... | 3,739 | 90 | 2 | 24.07 | 19.79 | 4 | 44.44 | 94.59 | ... | ... | ... |

TABLE 28—*contd.*
 Alphabetical List of Towns in Mysore, giving Statistics of Births, and of Deaths
 from different Diseases, in the Year 1935.

| No. | Town or City, Taluk | Cause of Death | | | | | | | | | | | | | | Total Reported Deaths | | | |
|-----|----------------------------------|----------------|---------|--------------|----------------------------|-------------------------|-------------|---------|-------------|---------|----------|-------------------------|--------------------------|------------|--------|-----------------------|--------|-------|------------|
| | | Malaria | Typhoid | Other Fevers | Dysentery and Diarrhoea | Respiratory Diseases | Consumption | Leprosy | Child-birth | Suicide | Drowning | Wounds and Accidents | Killed by Wild Beasts | Snake-bite | Rabies | All Other Causes | Deaths | | Death-Rate |
| | | | | | | | | | | | | | | | | | 1935 | 1934 | |
| 1 | Agaramamballi, Yelandur ... | 7 | 3 | 6 | 6 | 4 | ... | 4 | ... | 1 | 3 | ... | ... | ... | 12 | 58 | 16.61 | 6.09 | |
| 2 | Ajjampur, Tarikere ... | 2 | 2 | 5 | 2 | 2 | ... | ... | ... | 1 | ... | ... | ... | ... | 20 | 85 | 10.75 | 15.86 | |
| 3 | Alur, Hassan ... | 9 | 1 | 4 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 19 | 51 | 15.56 | 27.46 | |
| 4 | Anekal, Anekal ... | 4 | 4 | 14 | 5 | 5 | ... | 1 | ... | 2 | ... | ... | ... | ... | 69 | 182 | 20.98 | 19.98 | |
| 5 | Arkalgud, Arkalgud ... | 24 | 4 | 9 | ... | 10 | ... | 2 | ... | ... | 3 | ... | ... | ... | 21 | 105 | 21.89 | 14.47 | |
| 6 | Arsikere, Arsikere ... | 7 | 7 | 28 | 4 | 5 | 1 | 3 | ... | ... | 3 | ... | ... | ... | 28 | 186 | 20.57 | 17.70 | |
| 7 | Bagepalli, Bagepalli ... | ... | ... | 4 | 4 | 5 | ... | ... | ... | ... | 1 | ... | ... | ... | 17 | 87 | 16.61 | 18.91 | |
| 8 | Banavar, Hassan ... | 15 | 1 | 2 | 3 | 1 | ... | 6 | ... | ... | ... | ... | ... | ... | 17 | 51 | 16.81 | 18.87 | |
| 9 | Bangalore City ... | 13 | 13 | 260 | 805 | 443 | 21 | 70 | ... | 21 | 33 | ... | ... | 1 | 3,212 | 6,003 | 50.65 | 29.87 | |
| 10 | Bannur, T.-Narsipur ... | 18 | 5 | 9 | 8 | 2 | ... | 7 | ... | ... | ... | ... | ... | ... | 30 | 76 | 15.49 | 15.49 | |
| 11 | Belakavadi, T.-Narsipur ... | 12 | 2 | 8 | 1 | 7 | ... | 1 | ... | 2 | ... | ... | ... | ... | 12 | 57 | 14.25 | 34.49 | |
| 12 | Belur, Belur ... | 12 | 6 | 8 | ... | 7 | ... | 2 | ... | ... | 1 | ... | ... | ... | 11 | 60 | 18.80 | 23.18 | |
| 13 | Bhadravathi, Shimoga ... | 55 | 55 | 30 | 7 | ... | ... | 5 | ... | ... | 2 | ... | ... | ... | 21 | 124 | 13.57 | 6.57 | |
| 14 | Birur, Kadur ... | ... | 2 | 26 | 1 | 1 | 1 | 1 | ... | ... | 1 | ... | ... | ... | 17 | 51 | 9.98 | 13.90 | |
| 15 | Bowringpet, Bowringpet ... | ... | ... | 25 | 1 | ... | ... | 3 | ... | 1 | 2 | ... | ... | ... | 55 | 110 | 17.17 | 24.04 | |
| 16 | Challakere, Challakere ... | 1 | 1 | 15 | 1 | ... | ... | 1 | ... | ... | ... | ... | ... | ... | 9 | 42 | 10.92 | 20.02 | |
| 17 | Chamarajnagar, Chamarajnagar ... | 6 | 8 | 15 | 7 | ... | ... | 1 | ... | 2 | ... | ... | ... | ... | 48 | 111 | 11.64 | 12.27 | |
| 18 | Channagiri, Channagiri ... | 1 | 1 | 3 | ... | ... | ... | 2 | ... | 1 | 1 | ... | ... | ... | 33 | 42 | 11.23 | 13.91 | |

TABLE 28—contd.

| No. | Town or City, Taluk | Estimated Population as on July 1, 1935 | Reported Births | | | | 8 | Reported Deaths of Infants under One Year of Age | | Cause of Death | | | |
|-----|----------------------------------|---|-----------------|-----------|------------|-------|-----|--|-----------------------|----------------|--------|----------|---------|
| | | | Births | | Birth-Rate | | | No. of Infant Deaths | Infant Mortality Rate | | Plague | Smallpox | Cholera |
| | | | Born Alive | Born Dead | 1935 | 1934 | | | 1935 | 1934 | | | |
| | | | | | | | | 4 | | | 5 | 6 | 7 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | |
| 19 | Channapatna, Channapatna | 14,735 | 244 | ... | 1656 | 1481 | 8 | 32.79 | 19.23 | 1 | 25 | ... | |
| 20 | Channarayapatna, Channarayapatna | 3,473 | 144 | 4 | 41.46 | 35.13 | 16 | 111.11 | 98.36 | 2 | 2 | ... | |
| 21 | Chikballapur, Chikballapur | 11,977 | 282 | ... | 19.37 | 28.98 | 16 | 68.97 | 45.51 | 2 | 3 | 2 | |
| 22 | Chikmagalur, Chikmagalur | 13,106 | 324 | 3 | 24.27 | 19.22 | 37 | 114.20 | 52.42 | ... | 13 | ... | |
| 23 | Chiknaikanhalli, Chiknaikanhalli | 6,612 | 289 | 4 | 36.15 | 20.42 | 30 | 125.52 | 44.44 | 2 | 13 | ... | |
| 24 | Chintamani, Chintamani | 4,958 | 177 | ... | 35.70 | 16.74 | 7 | 39.55 | 60.24 | ... | ... | ... | |
| 25 | Chitaldrug, Chitaldrug | 11,696 | 286 | 19 | 24.45 | 20.13 | 14 | 48.95 | 47.62 | 23 | ... | ... | |
| 26 | Closepet, Closepet | 6,571 | 131 | ... | 19.94 | 17.96 | 3 | 22.90 | 42.37 | ... | 10 | 13 | |
| 27 | Davangere, Davangere | 25,856 | 711 | 64 | 27.50 | 23.14 | 83 | 116.74 | 90.75 | 2 | 4 | ... | |
| 28 | Devanahalli, Devanahalli | 6,152 | 116 | 2 | 18.86 | 14.79 | 10 | 86.21 | 230.77 | ... | 1 | ... | |
| 29 | Dodballapur, Dodballapur | 8,853 | 406 | 13 | 45.86 | 29.37 | 10 | 24.63 | 34.60 | 3 | 1 | ... | |
| 30 | French-Rocks, Seringapatam | 3,016 | 109 | 3 | 36.14 | 30.84 | 5 | 45.87 | 10.75 | ... | 15 | ... | |
| 31 | Goribidnur, Goribidnur | 4,606 | 152 | ... | 33.00 | 18.89 | 16 | 105.26 | 11.49 | 1 | 5 | ... | |
| 32 | Gubbi, Gubbi | 5,663 | 152 | ... | 26.84 | 18.72 | 11 | 72.37 | 94.34 | ... | 7 | ... | |
| 33 | Gudibanda, Gvdibanda | 2,803 | 58 | ... | 20.69 | 34.36 | ... | 0.00 | 20.41 | ... | ... | ... | |
| 34 | Gundlupet, Gundlupet | 5,759 | 124 | ... | 21.53 | 18.75 | 2 | 16.13 | 37.04 | ... | ... | ... | |
| 35 | Harabahalli, Arsikere | 2,415 | 47 | ... | 19.46 | 14.64 | 2 | 42.55 | 27.78 | ... | ... | ... | |
| 36 | Haribar, Haribar | 6,884 | 156 | 1 | 22.66 | 19.32 | 12 | 76.92 | 52.63 | ... | ... | ... | |
| 37 | Hassan, Hassan | 11,612 | 416 | 9 | 35.83 | 26.75 | 26 | 62.50 | 148.08 | ... | 4 | ... | |
| 38 | Heggaddevankote, Heggaddevankote | 1,250 | 47 | ... | 37.60 | 20.00 | 6 | 127.66 | 120.00 | ... | ... | ... | |
| 39 | Hiriyur, Hiriyur | 2,748 | 83 | 5 | 30.20 | 25.47 | 10 | 120.48 | 185.71 | ... | 1 | ... | |
| 40 | Holalkere, Holalkere | 3,243 | 82 | ... | 25.29 | 8.02 | ... | 0.0 | ... | ... | ... | ... | |

TABLE 28—contd.

| No. | Town or City, Taluk | Estimated Population as on July 1, 1935 | Reported Births | | | | No. of Infant Deaths | Reported Deaths of Infants under One Year of Age | | Cause of Death | | |
|-----|--------------------------------|---|-----------------|-----------|------------|-------|----------------------|--|--------|----------------|----------|---------|
| | | | Births | | Birth-Rate | | | 1935 | 1934 | Plague | Smallpox | Cholera |
| | | | Born Alive | Born Dead | 1935 | 1934 | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 41 | Hole-Narsipur, Hole-Narsipur | 8,288 | 256 | 14 | 31.08 | 14.32 | 10 | 39.06 | 110.17 | 36 | 6 | .. |
| 42 | Honnali, Honnali | 3,968 | 171 | 5 | 43.09 | 30.49 | 19 | 111.11 | 239.67 | 1 | 4 | .. |
| 43 | Hosdurga, Hosdurga | 8,512 | 126 | 3 | 35.88 | 27.80 | 8 | 63.49 | 122.45 | .. | .. | 1 |
| 44 | Hoskote, Hoskote | 4,960 | 147 | 1 | 29.64 | 24.80 | 9 | 61.22 | 73.17 | .. | 4 | .. |
| 45 | Hunsur, Hunsur | 6,777 | 128 | 14 | 18.89 | 15.05 | 7 | 54.69 | 58.82 | 2 | .. | .. |
| 46 | Jagalur, Jagalur | 3,707 | 63 | .. | 16.99 | 16.19 | 5 | 79.37 | 16.67 | .. | .. | 1 |
| 47 | Kadur, Kadur | 3,822 | 95 | 1 | 24.86 | 20.93 | 15 | 157.89 | 50.00 | .. | .. | .. |
| 48 | Kankanhalli, Kankanhalli | 7,203 | 163 | 4 | 22.63 | 20.96 | 7 | 42.94 | 26.49 | .. | 21 | 3 |
| 49 | Kolar, Kolar | 17,381 | 654 | .. | 37.63 | 35.20 | 48 | 73.39 | 86.38 | 1 | 7 | 1 |
| 50 | Kolar Gold Field, Bowringpet | 83,978 | 4,240 | 66 | 50.49 | 49.69 | 705 | 166.27 | 176.06 | 59 | 54 | 2 |
| 51 | Konanur, Arkalgud | 2,635 | 66 | 2 | 25.05 | 23.53 | 3 | 45.45 | 112.90 | 8 | 3 | .. |
| 52 | Koppa, Koppa | 871 | 53 | 5 | 60.85 | 56.26 | 2 | 37.74 | 142.86 | .. | .. | .. |
| 53 | Koratagere, Koratagere (Sub) | 2,969 | 72 | .. | 24.25 | 22.57 | .. | 0.00 | 14.93 | .. | .. | .. |
| 54 | Krishnarajapet, Krishnarajapet | 2,750 | 83 | 2 | 30.18 | 18.91 | .. | 96.39 | 19.23 | .. | 1 | .. |
| 55 | Kumsi, Kumsi (Sub) | 2,160 | 41 | .. | 18.98 | 14.81 | 8 | 195.12 | 31.25 | .. | .. | .. |
| 56 | Kunigal, Kunigal | 6,341 | 149 | .. | 27.90 | 20.03 | 2 | 13.42 | 18.69 | .. | 4 | 2 |
| 57 | Maddur, Maddur | 3,093 | 82 | 2 | 26.51 | 23.60 | 1 | 12.20 | 27.40 | 13 | 1 | 1 |
| 58 | Madhugiri, Madhugiri | 5,865 | 171 | 1 | 29.16 | 11.08 | 17 | 99.42 | 15.38 | .. | 1 | 1 |
| 59 | Magadi, Magadi | 6,335 | 139 | .. | 21.94 | 27.62 | 2 | 14.39 | 11.43 | .. | 6 | .. |
| 60 | Malvalli, Malvalli | 8,348 | 203 | .. | 24.32 | 25.52 | 20 | 98.52 | 244.13 | .. | .. | .. |
| 61 | Malur, Malur | 4,770 | 108 | .. | 22.64 | 34.17 | 1 | 9.26 | 0.00 | .. | 7 | .. |
| 62 | Mandya, Mandya | 5,958 | 167 | 10 | 28.03 | 28.20 | .. | 0.00 | 23.81 | 4 | 2 | .. |

TABLE 28—contd.

| No. | Town or City, Taluk | Cause of Death | | | | | | | | | | | | | | Total Reported Deaths | | | | |
|-----|--------------------------------|----------------|---------|--------------|-------------------------|----------------------|-------------|---------|-------------|---------|----------|----------------------|-----------------------|------------|--------|-----------------------|--------|------------|-------|-------|
| | | Malaria | Typhoid | Other Fevers | Dysentery and Diarrhoea | Respiratory Diseases | Consumption | Leprosy | Child-birth | Suicide | Drowning | Wounds and Accidents | Killed by Wild Beasts | Snake-bite | Rabies | All Other Causes | Deaths | Death-Rate | | |
| | | | | | | | | | | | | | | | | | | 1935 | 1934 | |
| 41 | Hole-Narsipur, Closepet | 4 | 2 | 24 | 8 | 2 | 3 | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | 40 | 128 | 15.54 | 17.48 |
| 42 | Honnali, Honnali | .. | .. | 20 | 2 | 1 | 2 | .. | .. | 1 | 1 | 1 | .. | .. | .. | .. | 45 | 81 | 20.41 | 30.24 |
| 43 | Hosdurga, Hosdurga | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 40 | 11.39 | 20.50 |
| 44 | Hoskote, Hoskote | .. | .. | 15 | .. | .. | .. | .. | .. | 4 | 2 | .. | .. | .. | .. | .. | 39 | 65 | 13.10 | 18.91 |
| 45 | Hunsur, Hunsur | .. | .. | 8 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | 26 | 74 | 10.92 | 12.84 |
| 46 | Jagalur, Jagalur | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 35 | 40 | 10.79 | 18.88 |
| 47 | Kadur, Kadur | .. | .. | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 27 | 64 | 16.75 | 22.50 |
| 48 | Kankanhalli, Kankanhalli | .. | .. | 17 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 21 | 81 | 11.26 | 7.22 |
| 49 | Kolar, Kolar | .. | .. | 37 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 163 | 244 | 14.04 | 21.11 |
| 50 | Kolar Gold Field, Bowringpet | .. | .. | 429 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,483 | 2,705 | 32.21 | 30.81 |
| 51 | Konanur, Arkalgud | .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 18 | 53 | 20.11 | 14.42 |
| 52 | Koppa, Koppa | .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 25 | 38 | 43.63 | 32.15 |
| 53 | Koratagere, Koratagere (Sub) | .. | .. | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 17 | 44 | 14.82 | 28.24 |
| 54 | Krishnarajapet, Krishnarajapet | .. | .. | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 29 | 10.55 | 5.45 |
| 55 | Kumsi, Kumsi (Sub) | .. | .. | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15 | 43 | 19.91 | 14.81 |
| 56 | Kunigal, Kunigal | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 25 | 67 | 12.54 | 10.67 |
| 57 | Maddur, Maddur | .. | .. | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 39 | 12.61 | 7.11 |
| 58 | Madhugiri, Madhugiri | .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 27 | 68 | 11.59 | 6.31 |
| 59 | Magadi, Magadi | .. | .. | 22 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 24 | 56 | 8.84 | 6.95 |
| 60 | Matvalli, Matvalli | .. | .. | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 32 | 96 | 11.50 | 40.25 |
| 61 | Malur, Malur | .. | .. | 16 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 22 | 50 | 10.48 | 13.00 |
| 62 | Mandya, Mandya | .. | .. | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 17 | 69 | 11.58 | 14.10 |

TABLE 28—contd.

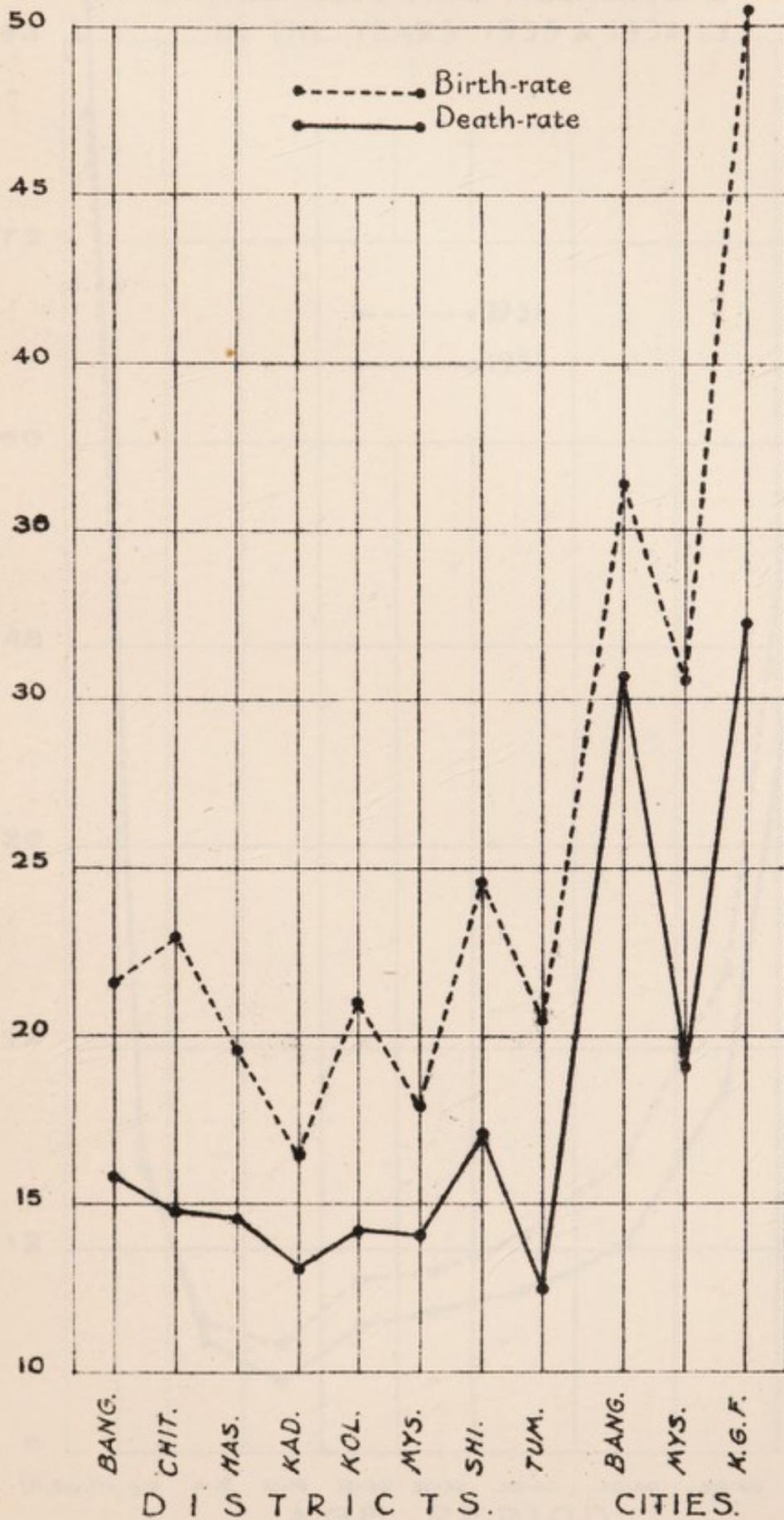
| No. | Town or City, Taluk | Estimated Population as on July 1, 1935 | Reported Births | | | | Reported Deaths of Infants under One Year of Age | | Cause of Death | | | |
|-----|---------------------------------|---|-----------------|-----------|------------|-------|--|-----------------------|----------------|--------|----------|---------|
| | | | Births | | Birth-Rate | | No. of Infant Deaths | Infant Mortality Rate | | Plague | Smallpox | Cholera |
| | | | Born Alive | Born Dead | 1935 | 1934 | | 1935 | 1934 | | | |
| | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 85 | Sarijapur, Anekal | 2,973 | 188 | ... | 46.42 | 33.64 | 25 | 181.16 | 120.00 | 3 | 14 | 4 |
| 86 | Seringapatam, Seringapatam | 6,900 | 81 | ... | 12.86 | 16.51 | 1 | 12.35 | 9.62 | 6 | 1 | ... |
| 87 | Shikarpur, Shikarpur | 4,872 | 135 | 4 | 27.71 | 25.25 | 11 | 81.48 | 65.04 | 4 | 6 | ... |
| 88 | Shimoga, Shimoga | 23,093 | 512 | 42 | 22.17 | 14.07 | 89 | 76.17 | 44.16 | ... | 2 | ... |
| 89 | Sidlaghatta, Sidlaghatta | 6,368 | 131 | ... | 20.57 | 30.15 | 2 | 15.27 | 98.96 | 7 | 5 | ... |
| 90 | Sira, Sira | 6,894 | 335 | 9 | 48.59 | 20.60 | 15 | 44.78 | 154.93 | ... | 17 | ... |
| 91 | Siraikoppa, Shikarpur | 2,855 | 126 | 2 | 44.13 | 37.13 | 20 | 158.73 | 66.04 | 11 | ... | ... |
| 92 | Sorab, Sorab | 1,661 | 58 | 4 | 34.92 | 86.72 | 9 | 155.17 | 0.00 | ... | 1 | ... |
| 93 | Sringeri, Sringeri | 2,579 | 115 | 2 | 44.59 | 33.35 | 9 | 78.26 | 69.77 | ... | ... | 2 |
| 94 | Sravanabelgola, Channarayapatna | 2,371 | 100 | 3 | 42.18 | 29.95 | 15 | 150.00 | 154.93 | ... | 1 | ... |
| 95 | Srinivasapur, Srinivasapur | 3,812 | 88 | ... | 23.08 | 28.86 | 7 | 79.55 | 18.18 | ... | ... | ... |
| 96 | Talakad, T. Narsipur | 4,521 | 87 | ... | 19.24 | 21.23 | 5 | 57.47 | 114.58 | ... | ... | ... |
| 97 | Tarikere, Tarikere | 8,211 | 294 | 3 | 35.51 | 31.05 | 8 | 27.21 | 62.75 | ... | ... | ... |
| 98 | T. Narsipur, T. Narsipur | 2,806 | 121 | ... | 43.12 | 32.07 | 9 | 74.38 | 11.11 | ... | ... | ... |
| 99 | Tiptur, Tiptur | 5,160 | 169 | 2 | 32.75 | 28.10 | 28 | 165.68 | 110.34 | ... | 11 | ... |
| 100 | Tirthahalli, Tirthahalli | 3,538 | 128 | 4 | 36.18 | 27.42 | 2 | 15.63 | 10.31 | ... | ... | ... |
| 101 | Tumkur, Tumkur | 19,920 | 377 | ... | 18.93 | 15.21 | 16 | 42.44 | 74.07 | 11 | 22 | ... |
| 102 | Turuvekere, Turuvekere (Sub) | 2,130 | 87 | ... | 40.85 | 16.90 | ... | ... | 138.89 | ... | ... | ... |
| 103 | Tyaganondlu, Nelamangala | 3,623 | 112 | 1 | 29.30 | 35.57 | 8 | 26.79 | 7.35 | ... | 4 | ... |
| 104 | Vadigenhalli, Devanahalli | 3,820 | 31 | ... | 8.12 | 13.35 | ... | ... | 117.65 | ... | ... | ... |
| 105 | Yedatore, Krishnarajanagar | 3,349 | 142 | 7 | 42.40 | 31.05 | 7 | 49.30 | 144.23 | ... | 2 | ... |
| 106 | Yelahanka, Bangalore | 3,315 | 87 | 1 | 26.24 | 6.64 | 11 | 126.44 | 90.91 | ... | 1 | ... |
| 107 | Yelandur, Yelandur | 3,453 | 58 | ... | 16.80 | 17.96 | 3 | 51.72 | 48.39 | ... | ... | ... |

TABLE 28—concl'd.

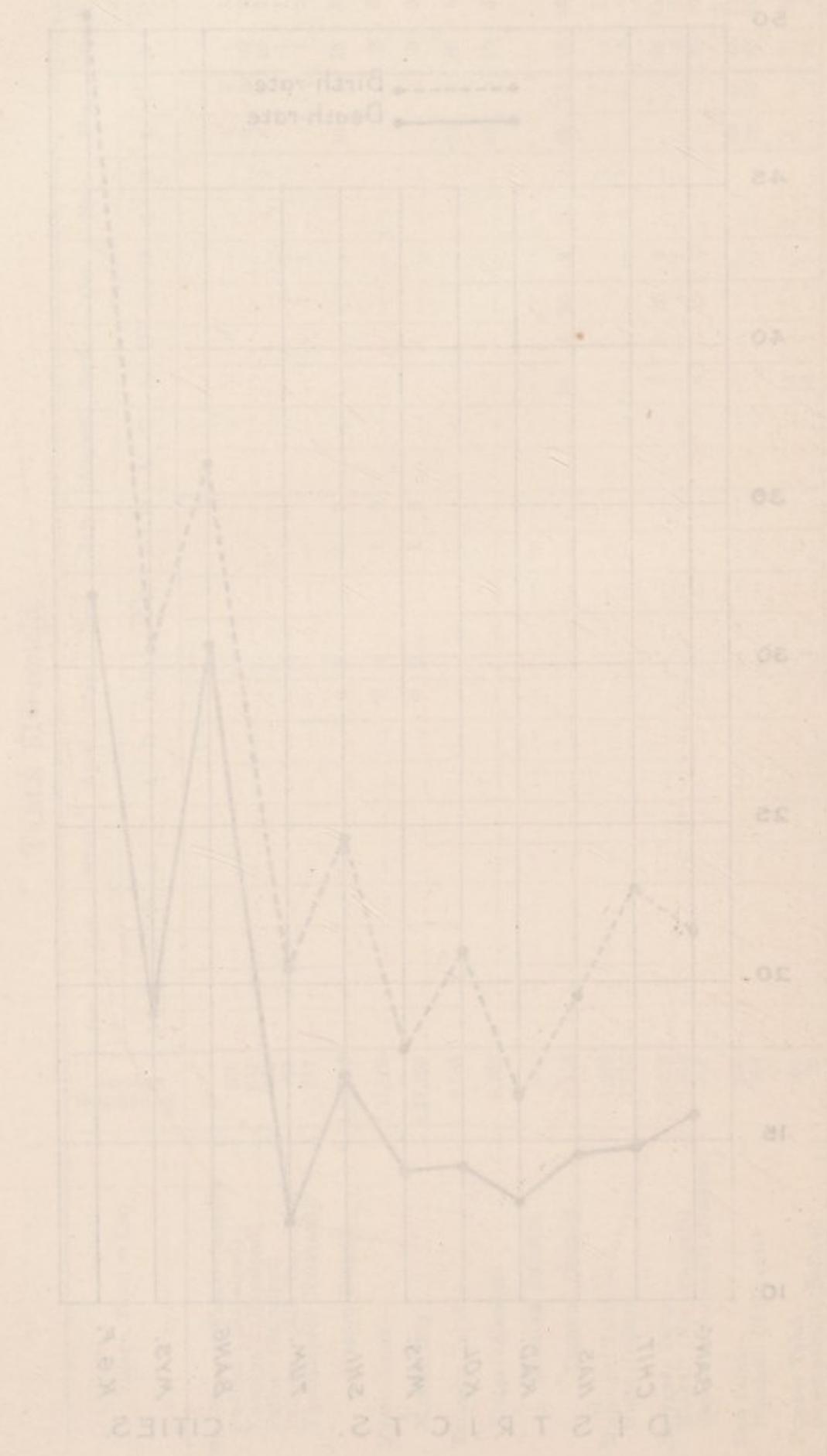
| No. | Town or City, Taluk | Cause of Death | | | | | | | | | | | | | | Total Reported Deaths | | | | |
|-----|---------------------------------|----------------|---------|--------------|------------------------|----------------------|-------------|---------|-------------|---------|----------|----------------------|-----------------------|------------|--------|-----------------------|------------------|-------|-------|-------|
| | | | | | | | | | | | | | | | | Deaths | Death-Rate | | | |
| | | Malaria | Typhoid | Other Fevers | Dysentery and Diarrhea | Respiratory Diseases | Consumption | Leprosy | Child-birth | Suicide | Drowning | Wounds and Accidents | Killed by Wild Beasts | Snake-bite | Rabies | | All Other Causes | 1935 | 1934 | |
| 85 | Serjapur, Anekal | ... | 4 | 14 | 6 | 3 | 4 | 4 | 1 | ... | ... | ... | ... | ... | ... | ... | 10 | 73 | 24.55 | 22.20 |
| 86 | Seringapatam, Seringapatam | ... | 11 | 6 | 2 | 4 | 7 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 8 | 53 | 8.41 | 13.49 |
| 87 | Shikarpur, Shikarpur | ... | ... | 4 | 7 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 38 | 61 | 12.52 | 17.65 |
| 88 | Shimoga, Shimoga | ... | 9 | 52 | 11 | 4 | 9 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 158 | 278 | 12.04 | 6.66 | |
| 89 | Sidlaghatta, Sidlaghatta | ... | ... | 36 | 2 | 4 | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 37 | 93 | 11.60 | 25.91 |
| 90 | Sira, Sira | ... | 25 | 7 | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 22 | 91 | 13.20 | 31.48 |
| 91 | Shiralkoppa, Shikarpur | ... | 27 | 19 | 8 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 7 | 79 | 27.67 | 26.27 |
| 92 | Sorab, Sorab | ... | 8 | 1 | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 19 | 36 | 21.67 | 26.49 |
| 93 | Sringeri, Sringeri | ... | 1 | 23 | 1 | 1 | 2 | 2 | 2 | 1 | 1 | ... | ... | ... | ... | ... | 9 | 49 | 19.00 | 17.84 |
| 94 | Sravanabelgola, Channarayapatna | ... | 1 | 6 | 1 | 1 | 2 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | 28 | 54 | 22.78 | 20.24 |
| 95 | Srinivaspur, Srinivaspur | ... | ... | 19 | 10 | 3 | 2 | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | 17 | 54 | 14.17 | 17.58 |
| 96 | Talakad, T.-Narasipur | ... | 9 | 13 | 2 | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 15 | 42 | 9.29 | 19.46 |
| 97 | Tarikere, Tarikere | ... | ... | 27 | ... | 1 | 1 | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | 51 | 90 | 10.96 | 14.49 |
| 98 | T.-Narasipur, T.-Narasipur | ... | 13 | ... | 3 | 1 | 1 | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | 21 | 40 | 14.26 | 11.05 |
| 99 | Tiptur, Tiptur | ... | 9 | 17 | 8 | 9 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 30 | 94 | 18.22 | 21.71 |
| 100 | Tirthahalli, Tirthahalli | ... | 3 | 3 | 4 | 4 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 16 | 31 | 8.76 | 12.44 |
| 101 | Tumkur, Tumkur | ... | 15 | 40 | 10 | 9 | 5 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 88 | 200 | 10.04 | 9.99 |
| 102 | Turuvekere, Turuvekere (Sub) | ... | ... | 9 | 5 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 10 | 44 | 20.66 | 7.51 |
| 103 | Tyanganodlu, Nelamangala | ... | 1 | 12 | 2 | 6 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 10 | 41 | 10.72 | 12.29 |
| 104 | Vadigenahalli, Devanahalli | ... | 4 | 12 | 3 | ... | 2 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | 17 | 38 | 9.95 | 15.71 |
| 105 | Yedatore, Krishnarajanagar | ... | 5 | 5 | ... | ... | 4 | 4 | ... | ... | ... | ... | ... | ... | ... | ... | 10 | 32 | 9.56 | 14.33 |
| 106 | Yelahanka, Bangalore | ... | 24 | 4 | 1 | 1 | 9 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 10 | 54 | 16.29 | 8.75 |
| 107 | Yelandur, Yelandur | ... | ... | 6 | 4 | 4 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 19 | 40 | 11.58 | 15.06 |

TABLE 31—CHOLERA.

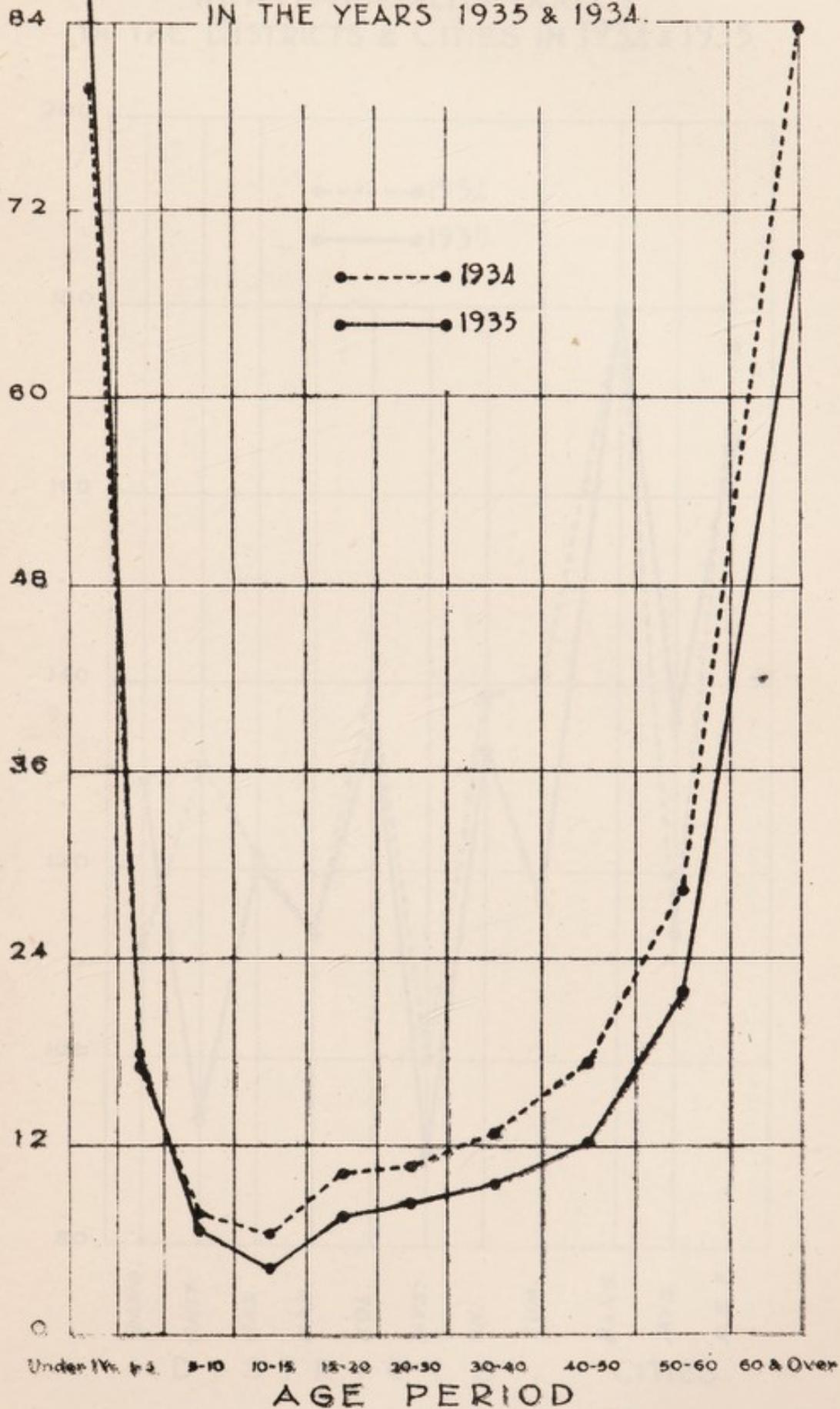
GRAPH 1.
 BIRTH-RATES & DEATH RATES
 IN DISTRICTS & CITIES IN 1935.



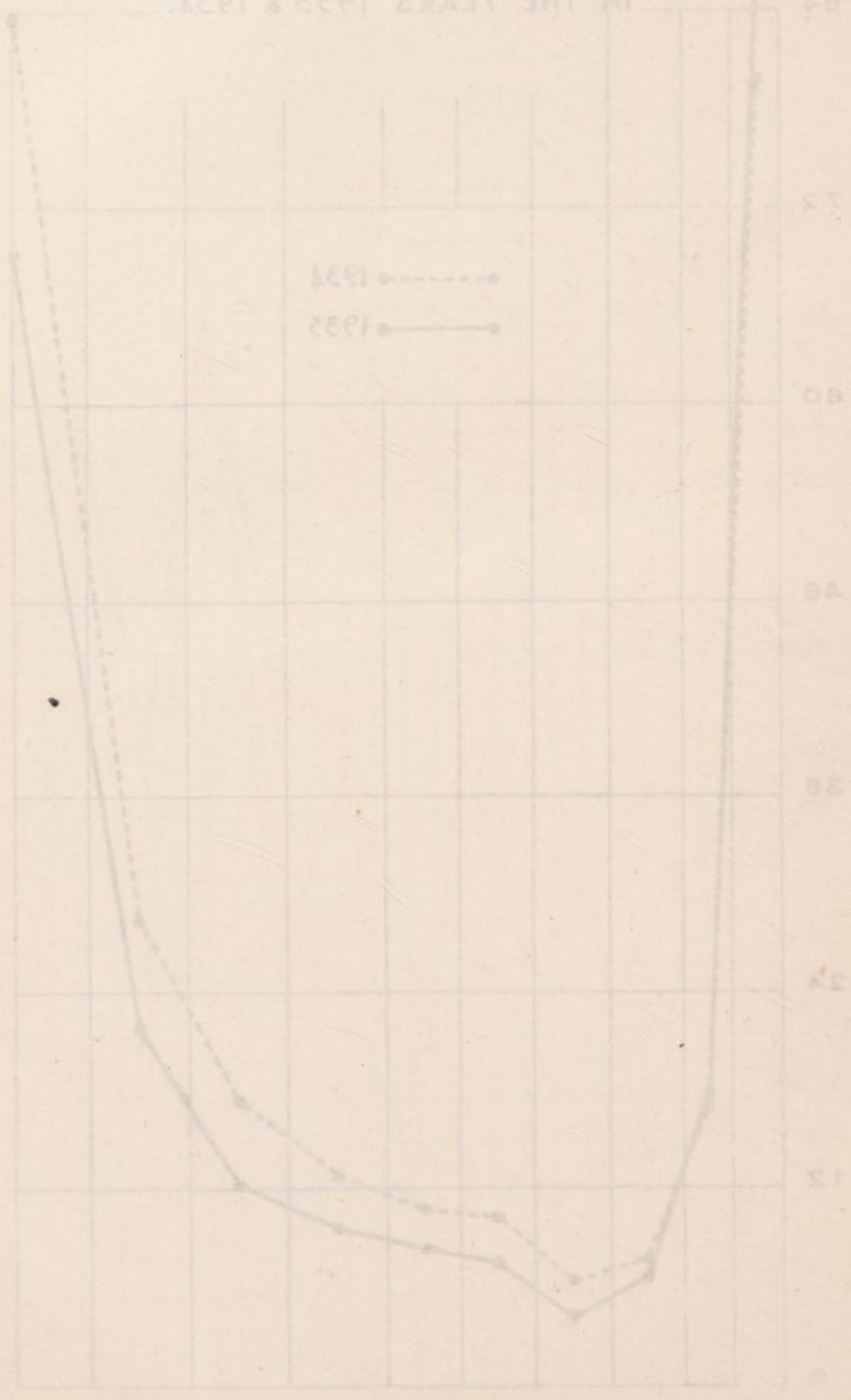
GRAPH I
 BIRTH-RATES & DEATH RATES
 IN DISTRICTS & CITIES IN 1935



GRAPH 2.
 MORTALITY RATES IN MYSORE STATE
 IN THE FOLLOWING AGE GROUPS
 IN THE YEARS 1935 & 1934.

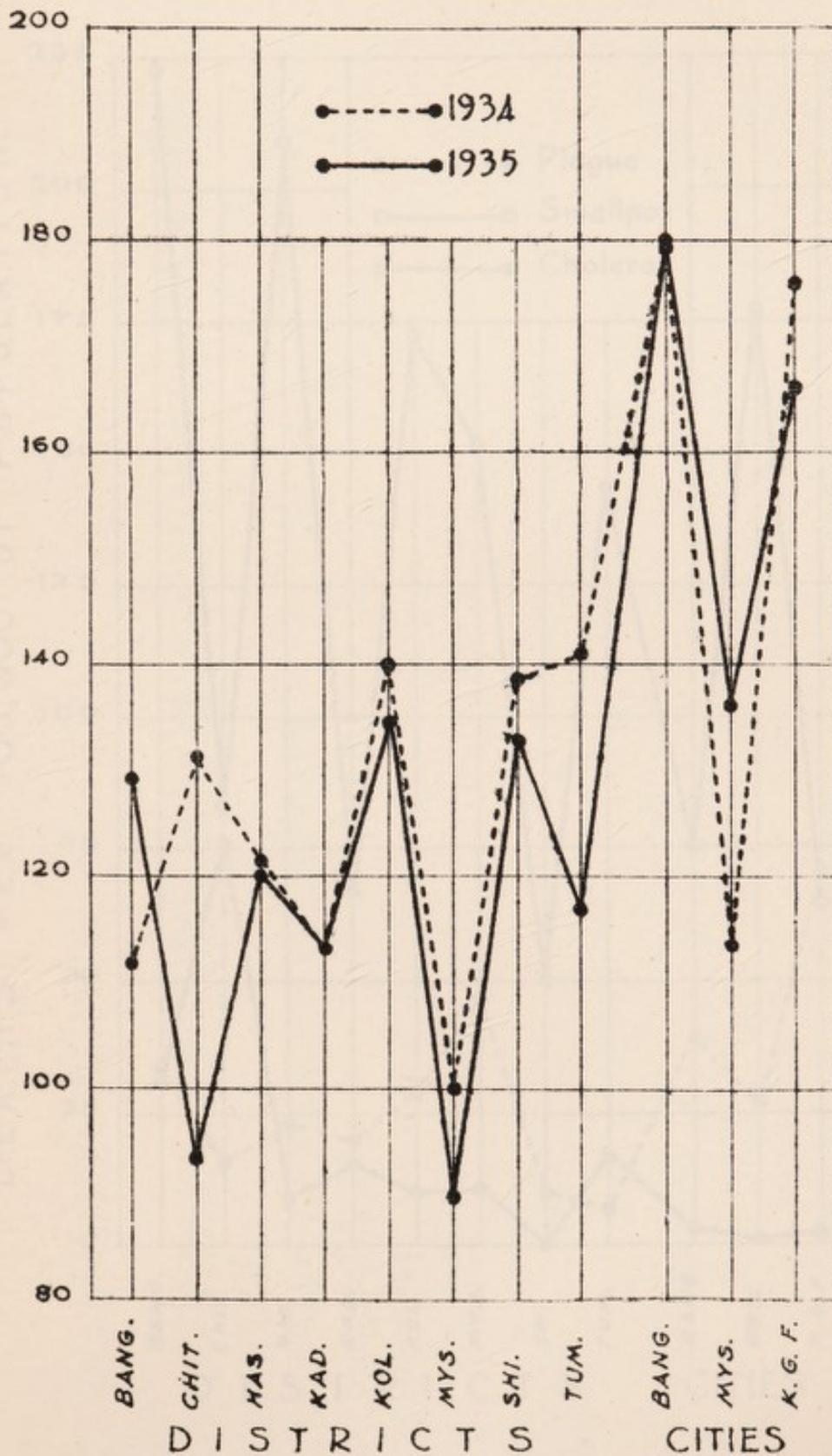


GRAPH 2
 MORTALITY RATES IN MYSORE STATE
 IN THE FOLLOWING AGE GROUPS
 IN THE YEARS 1935 & 1931

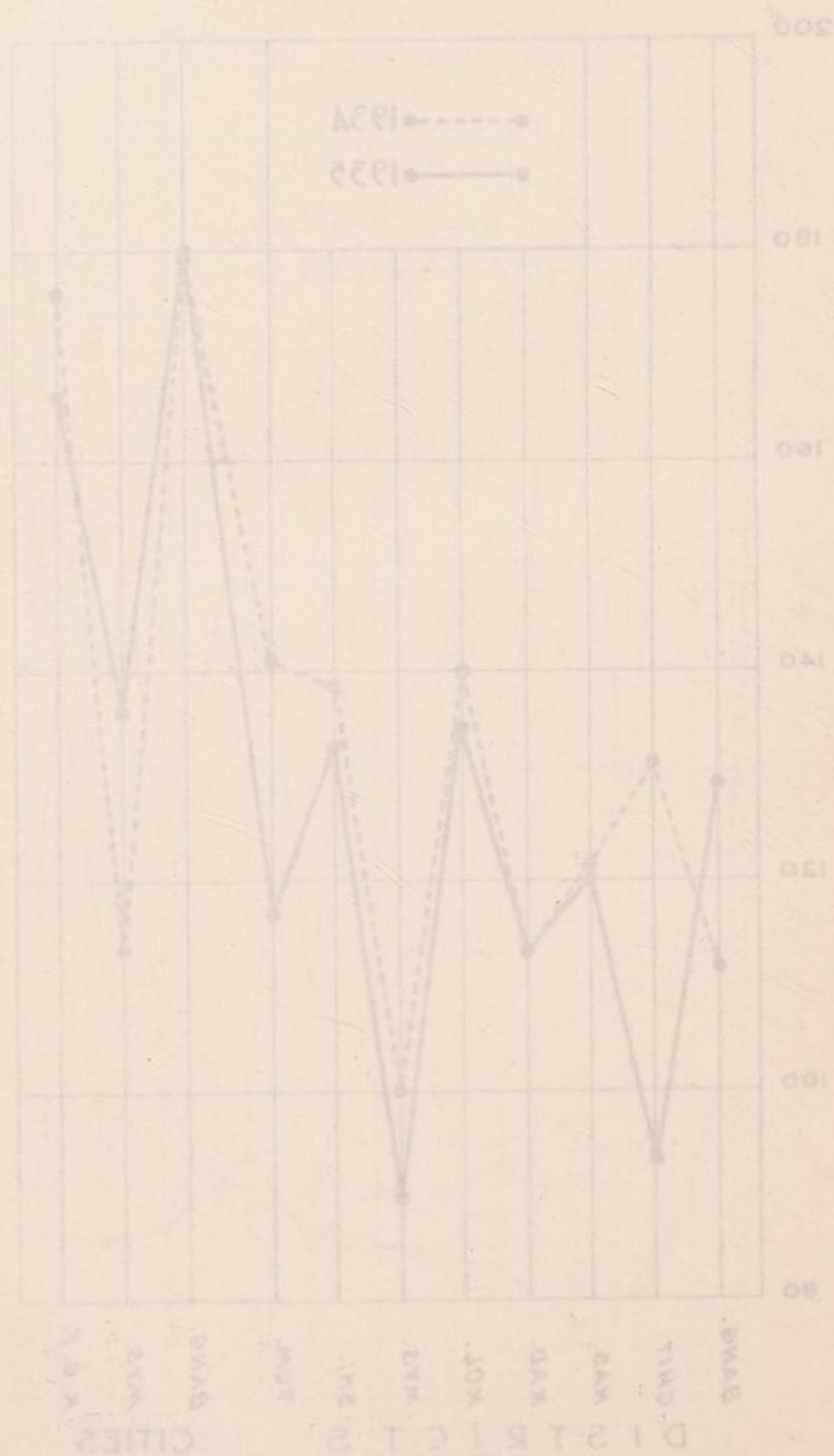


AGE PERIOD

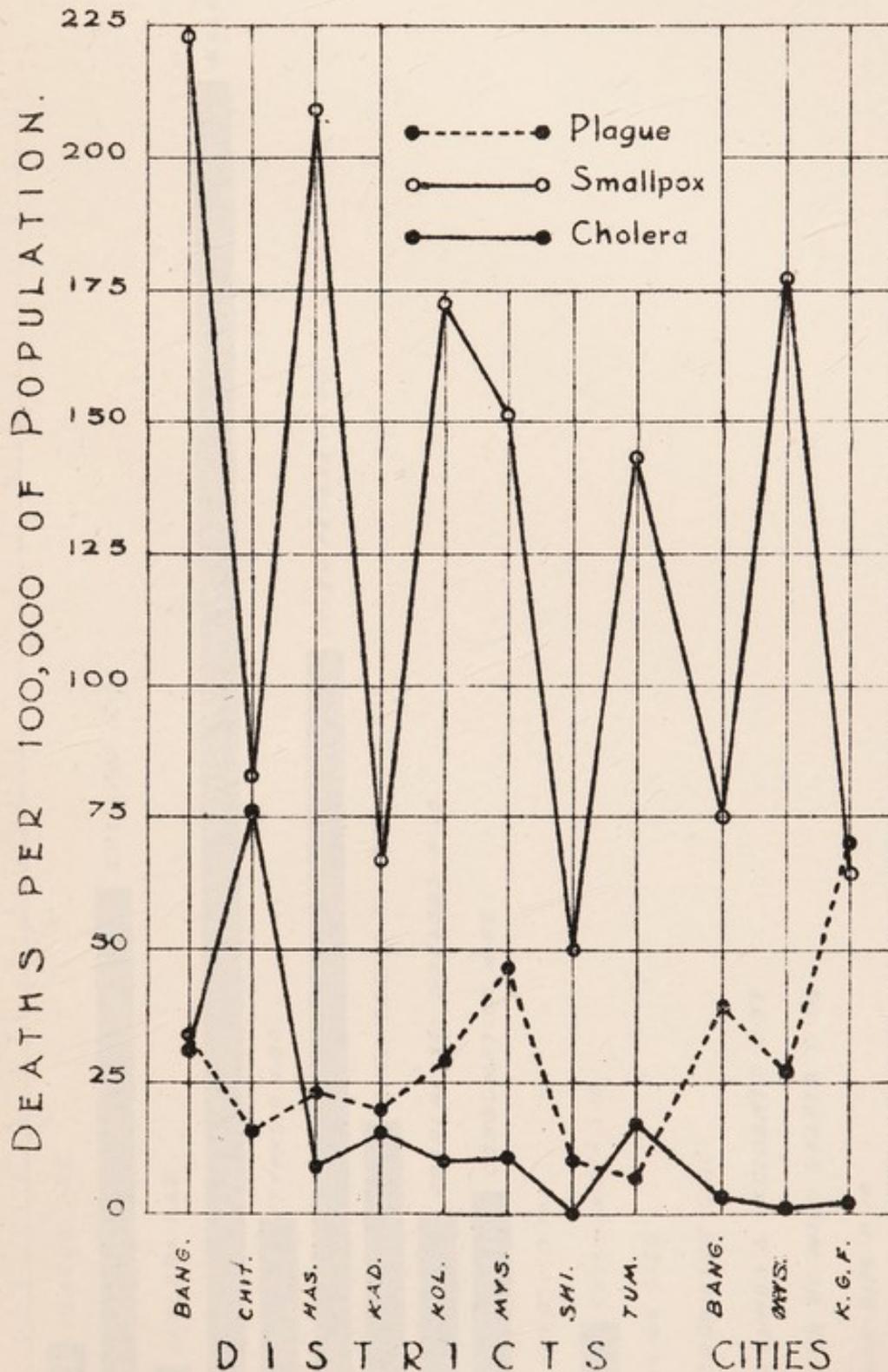
GRAPH 3.
 INFANT MORTALITY - RATES
 IN THE DISTRICTS & CITIES IN 1934 & 1935.



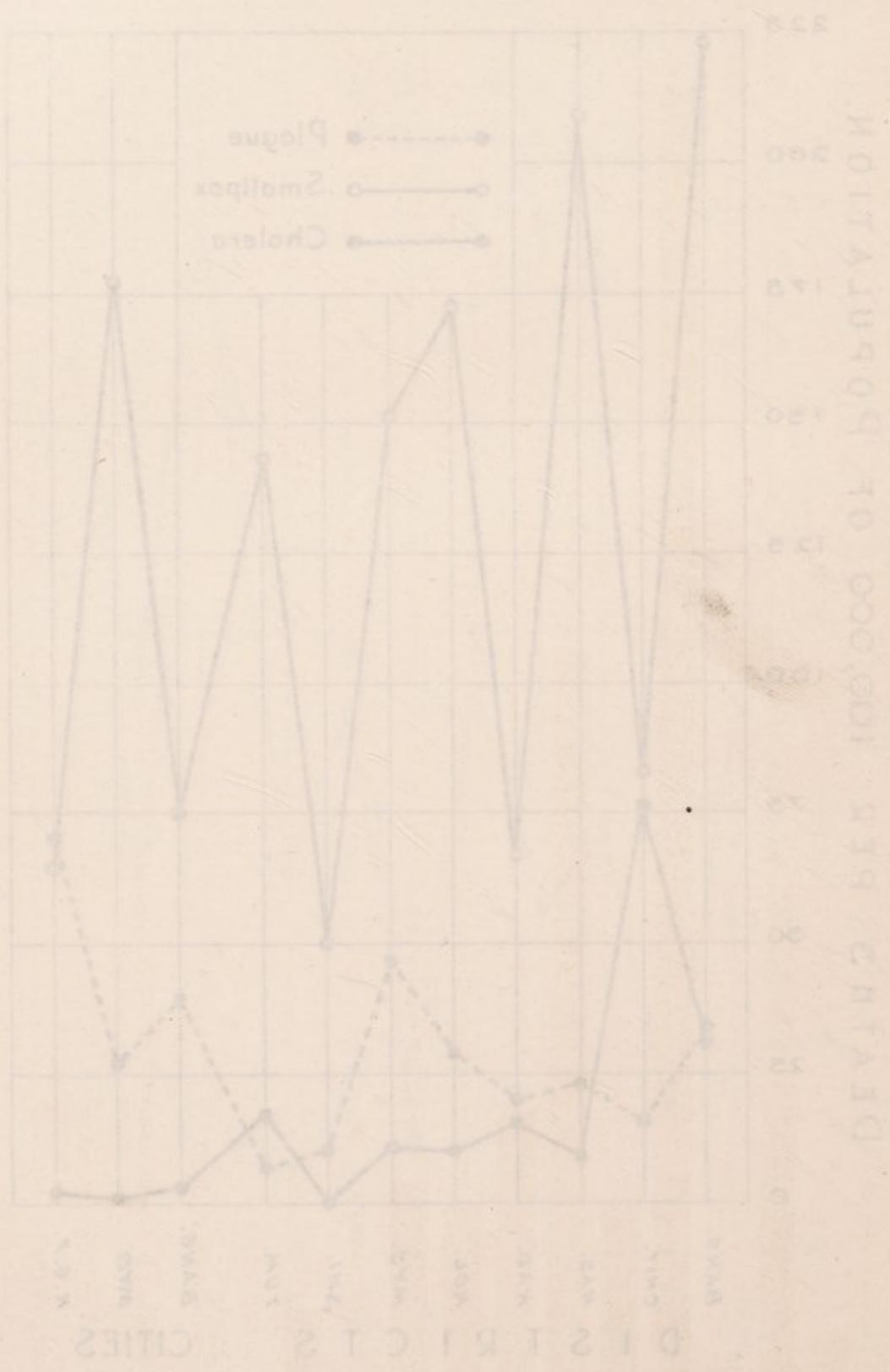
GRAPH 3
 INFANT MORTALITY - RATES
 IN THE DISTRICTS & CITIES IN 1934 & 1935



GRAPH 4.
 RELATIVE MORTALITY FROM
 PLAGUE, SMALLPOX & CHOLERA
 IN DISTRICTS & CITIES IN 1935.

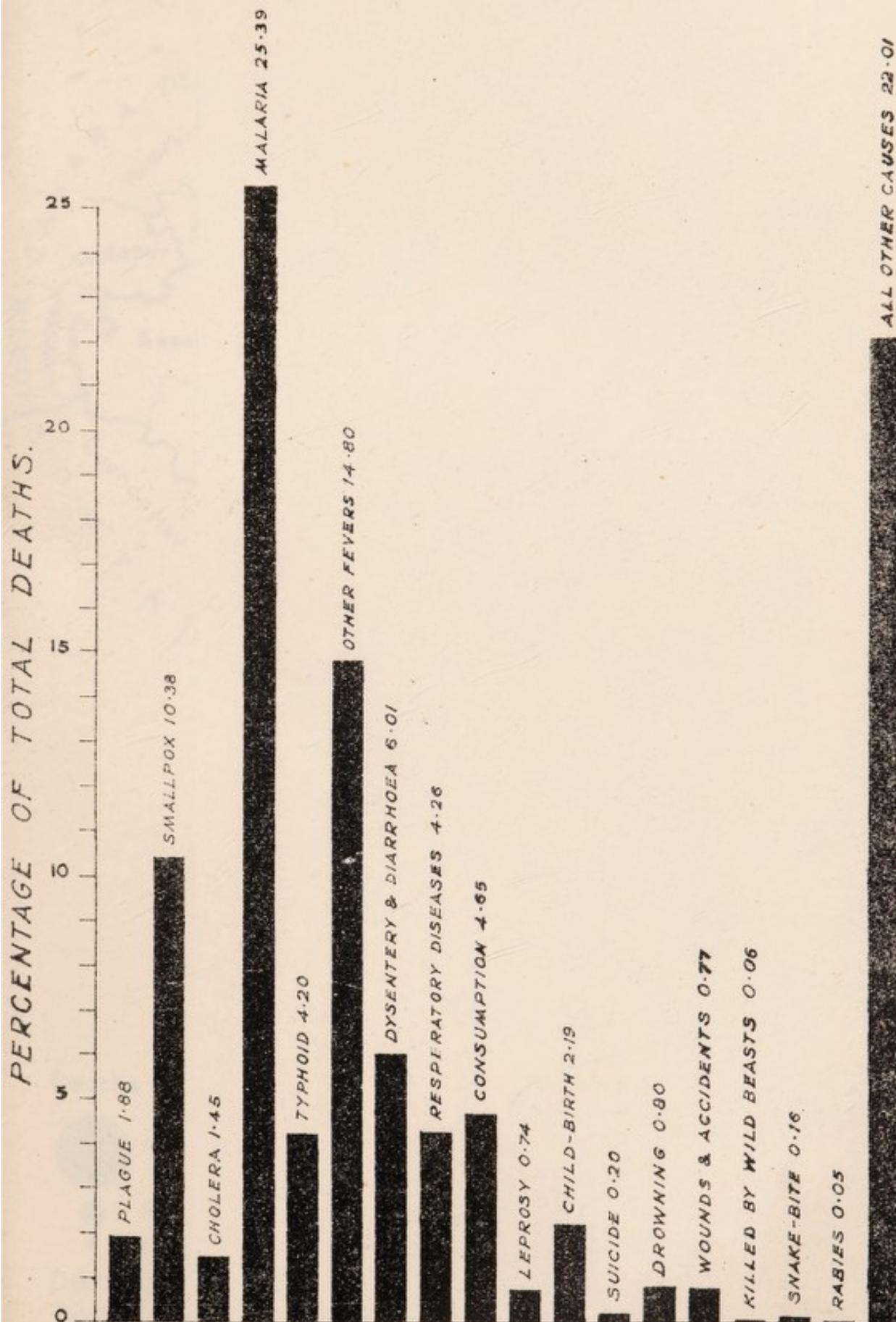


GRAPH A
 RELATIVE MORTALITY FROM
 PLAGUE, SMALLPOX & CHOLERA
 IN DISTRICTS & CITIES IN 1935



GRAPH 5.

DEATHS FROM CHIEF DISEASES
IN MYSORE STATE IN 1935

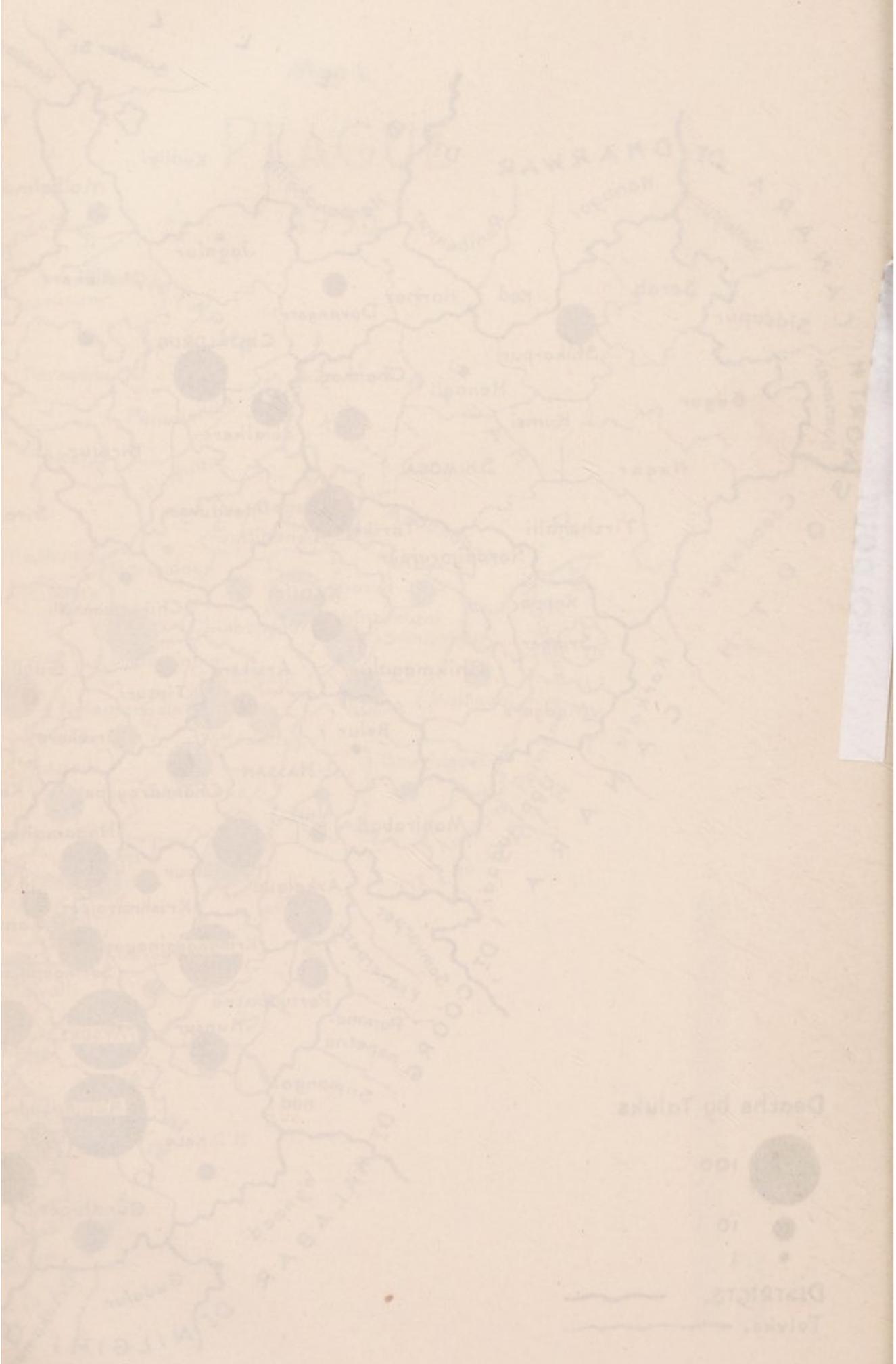


DEATHS FROM CHIEF DISEASES
IN MYSORE STATE IN 1955

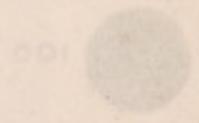
TABLE 2

NO. OF DEATHS FROM CHIEF DISEASES IN MYSORE STATE IN 1955





Declaré par l'Etat



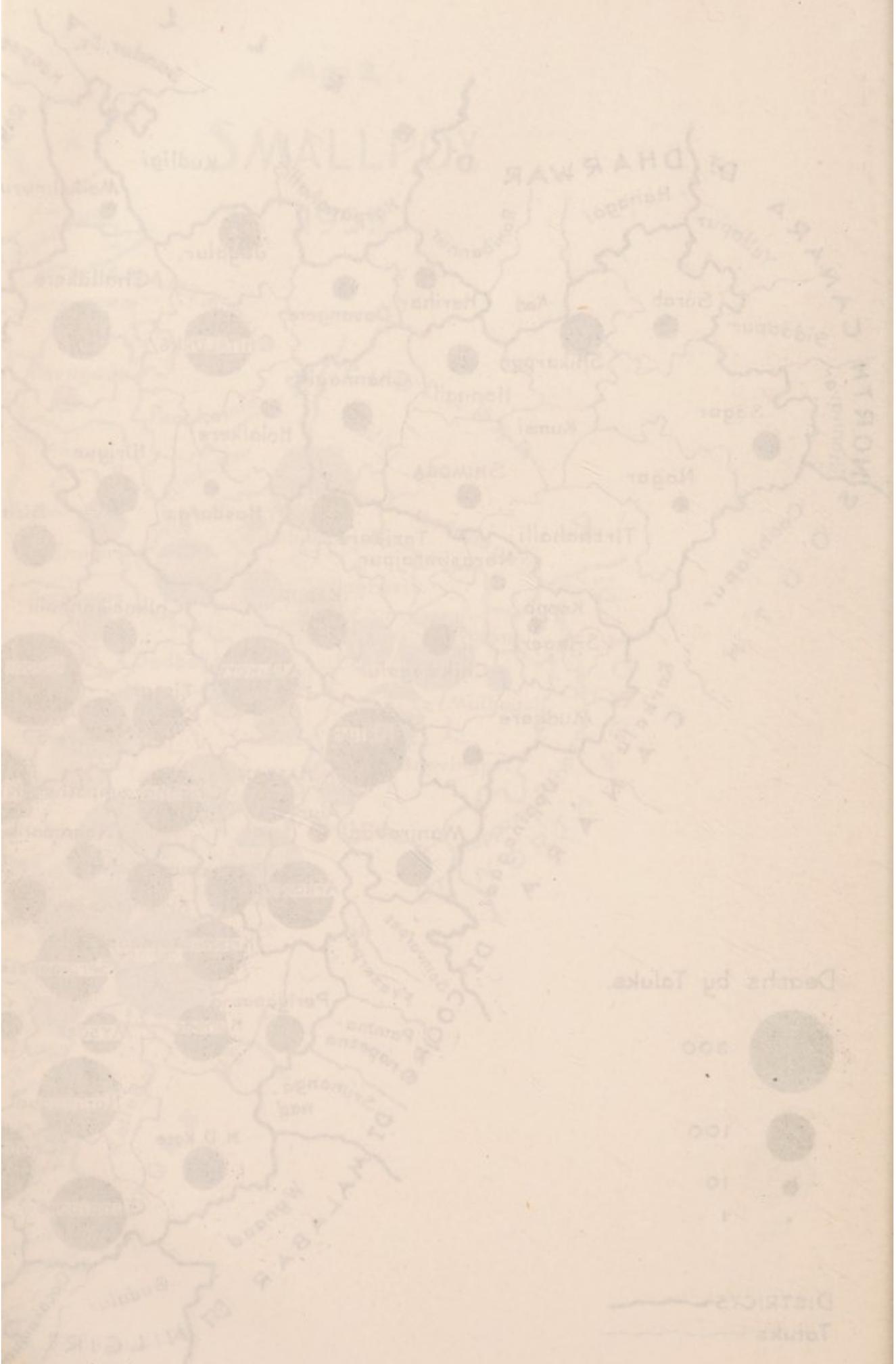
100

10

Districts

Territories

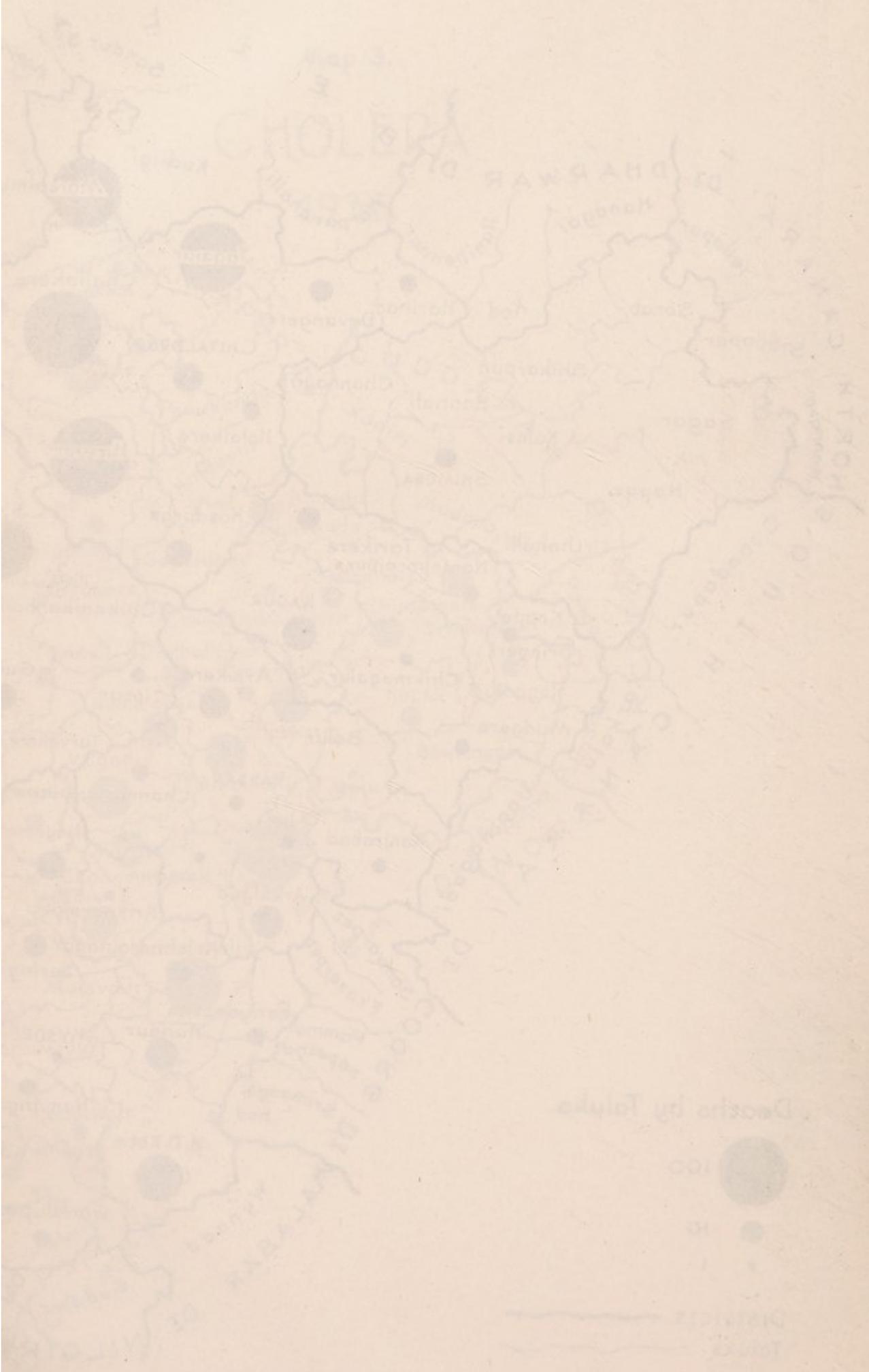




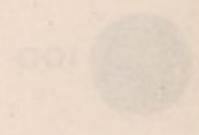
Deaths by Taluka



Districts
Taluka



Districts by Towns

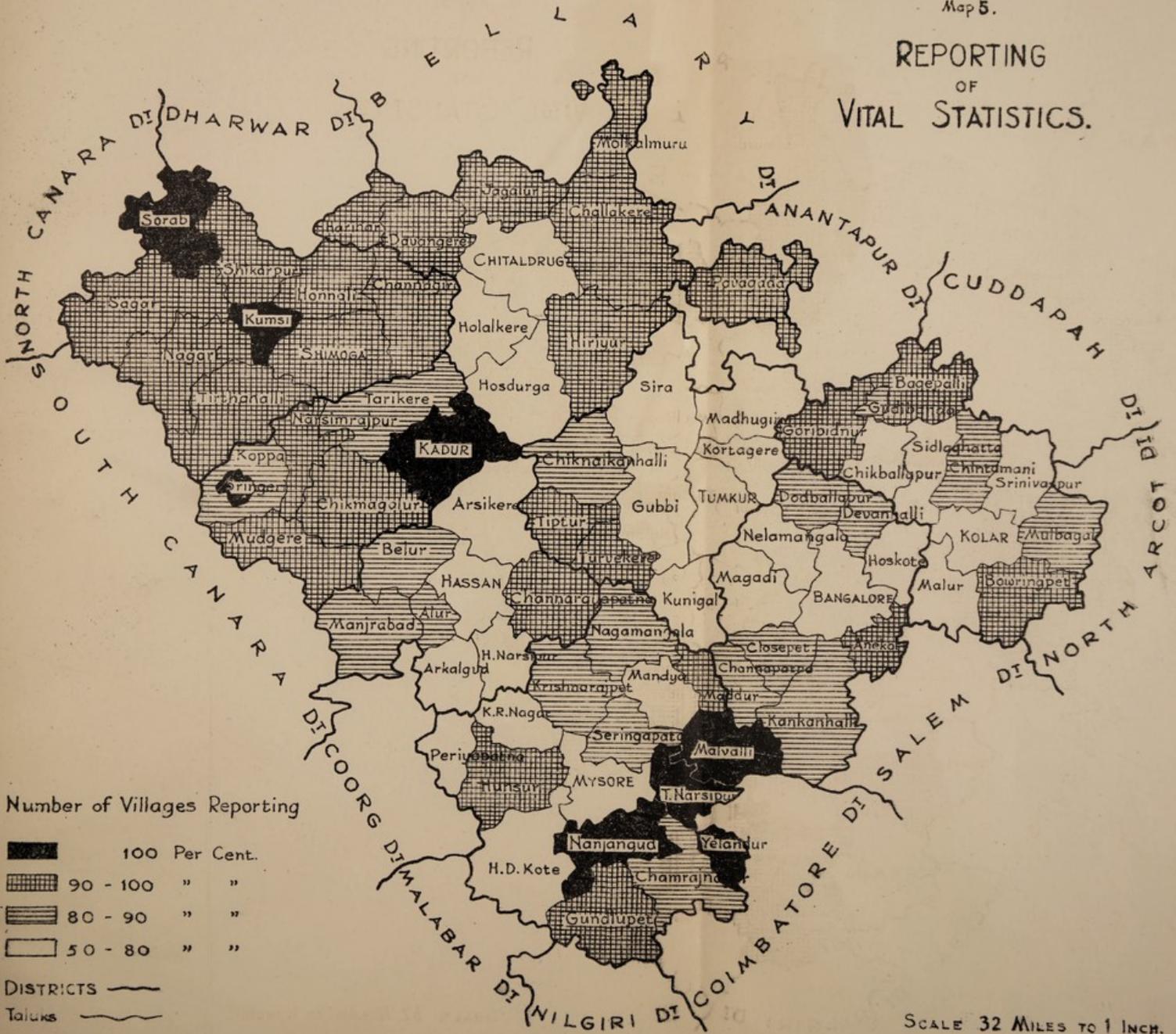


Districts
Towns

MYSORE STATE

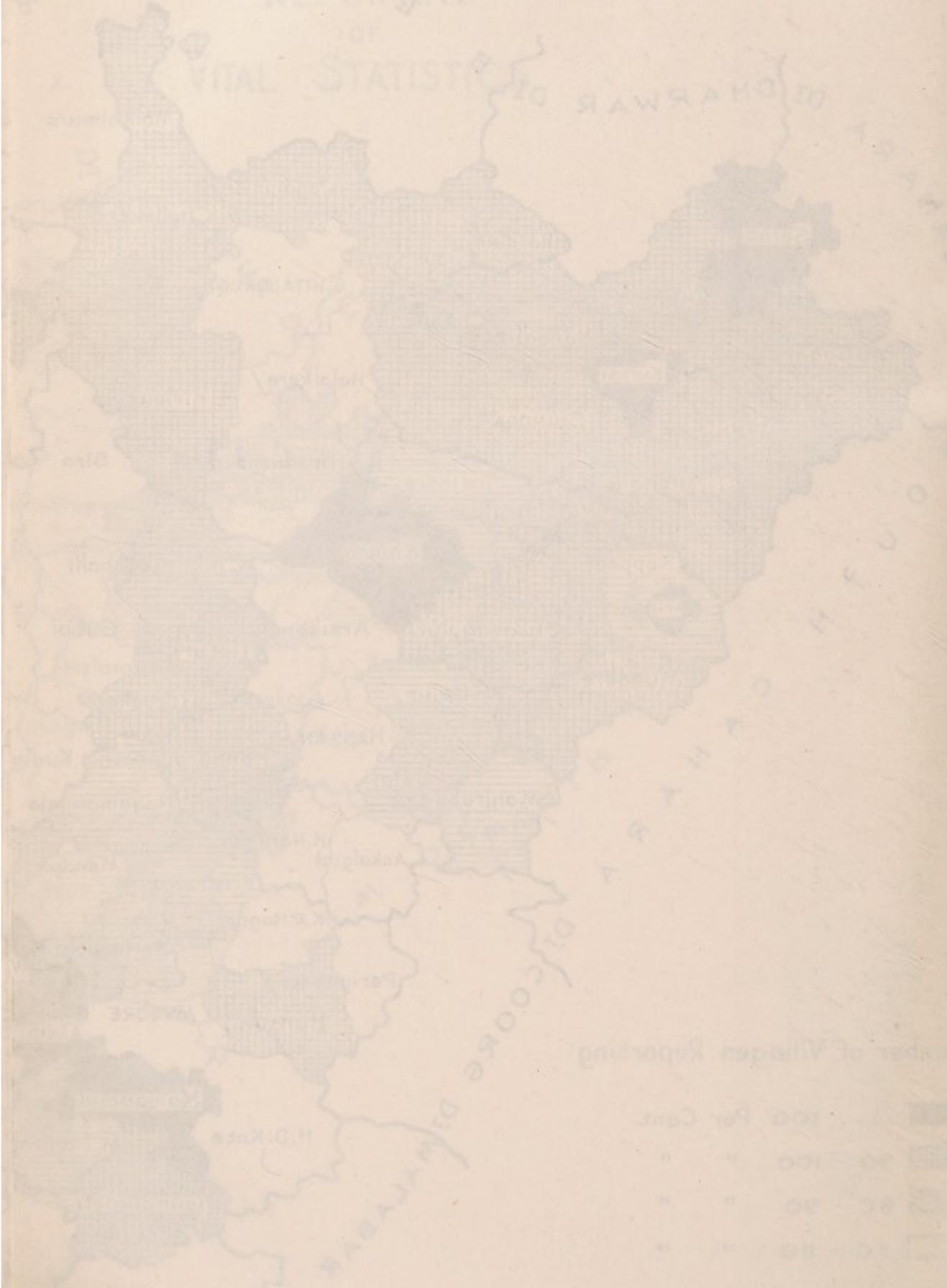
Map 5.

REPORTING OF VITAL STATISTICS.



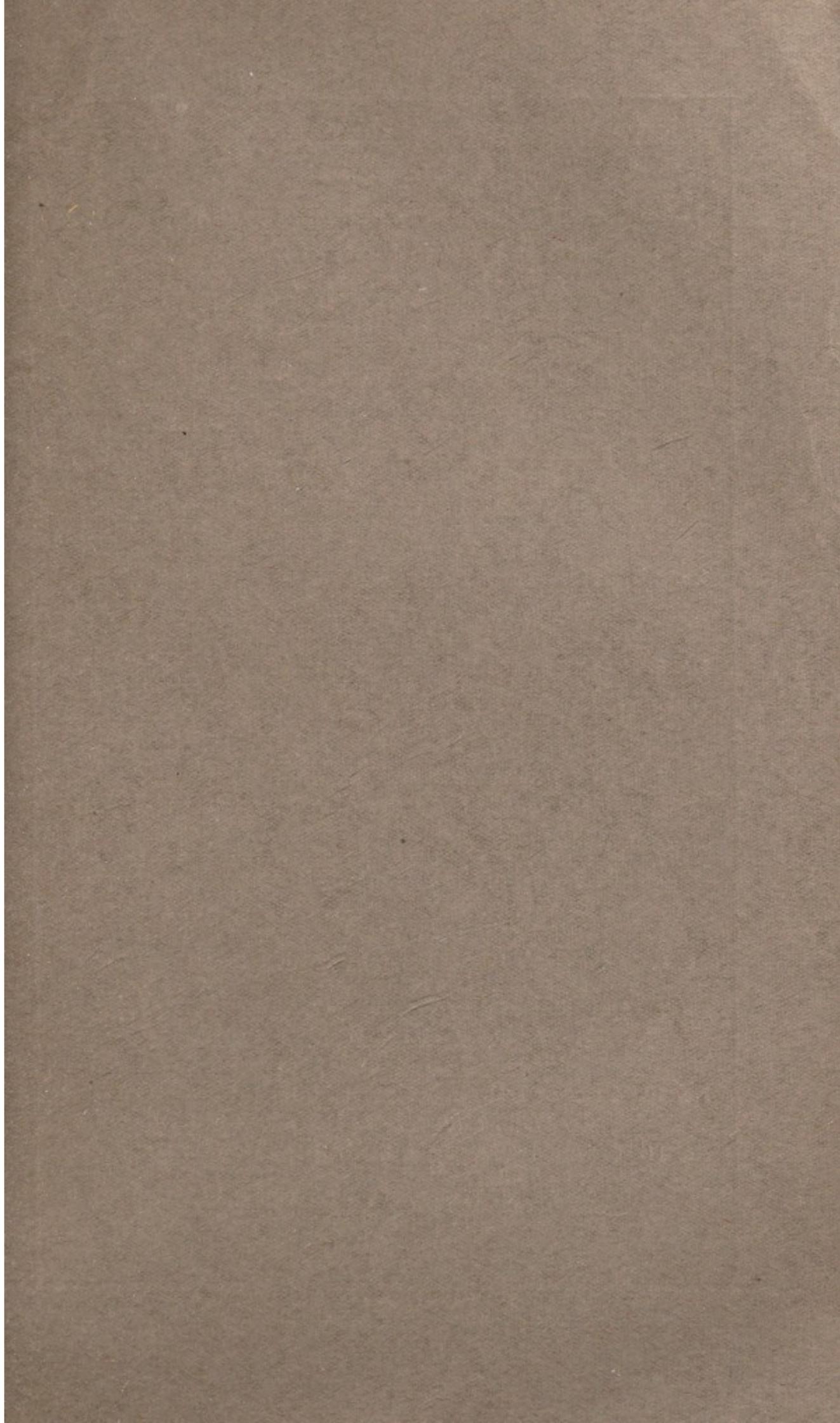
REPORTING

VITAL STATISTICS



Map of Villages Reporting

| | |
|--------------|--|
| 100 Per Cent | [Solid black] |
| 90-100 | [Diagonal lines from top-left to bottom-right] |
| 80-90 | [Diagonal lines from top-right to bottom-left] |
| 70-80 | [Horizontal lines] |
| 60-70 | [Vertical lines] |
| 50-60 | [Cross-hatch pattern] |
| 40-50 | [Stippled pattern] |
| 30-40 | [Dotted pattern] |
| 20-30 | [Horizontal lines with dots] |
| 10-20 | [Vertical lines with dots] |
| 0-10 | [No shading] |



MYSORE STATE DEPARTMENT OF HEALTH.

The following Bulletins are published by Government:—

- No. 1. **Report on a Health Survey of Mysore—**
By W. C. SWEET, B.Sc., M.D., Dr.P.H., Field Director, International Health Division, Rockefeller Foundation, Consultant in Health in Mysore, Bangalore, 1928.
- No. 2.* **Report on Tuberculosis in Mysore State—**
By P. S. CHANDRASEKHAR, M.D., sometime Officer-in-charge of Tuberculosis Survey in Mysore, 1928.
- No. 3.* **Report on a Sanitary Survey of the City of Bangalore for the Year 1927—**
By MAHOMED USMAN, L.M.S., (Retired) Senior Surgeon and Sanitary Commissioner, Bangalore, 1928.
- No. 4.* **Guinea-worm Disease in State—**
By J. V. KARVE, M.B., CH.B., D.P.H., (Retired) Director of Health in Mysore, Bangalore, 1929.
- No. 5. **Report of the Delegation of the British Social Hygiene Council (Inc.), to the Government of Mysore, 1929.**
- No. 6. **Report on the Present Status of Birth, Death and Epidemic Diseases Reports in Mysore District, Bangalore City and Kolar Gold Field, with Suggestions for Improvement—**
By E. R. SUNDARARAJAN, M.A. (Hons.), Superintendent, Bureau of Vital Statistics, Bangalore, 1929.
- No. 7. **A Survey of Mysore State for Enlarged Spleens and for Hook-worm and other Helminthic Infections—**
By W. C. SWEET, B.Sc., M.D., Dr.P.H., Consultant in Health in Mysore, Bangalore, 1929.
- No. 8. **Physician's Pocket Reference to the International List of Causes of Death, 1932.**
- No. 9. **Handbook of the Mysore State Department of Health—**
By J. V. KARVE, M.B., CH.B., D.P.H., (Retired) Director of Health in Mysore, Bangalore, 1933.
- No. 10. **Notes on Malaria in Mysore State—**
By W. C. SWEET, B. A. RAO and D. NURSING, 1934.
- No. 11. **Organic Manure from Street Refuse and Night-soil at Mysore City, India—**
By J. J. MIELDAZIS, B.Sc., C.E., M.A.S.C.E., Former Honorary Sanitary Engineer, 1936.

* Not available.