

1900-13



MUNICIPALITY OF COLOMBO.

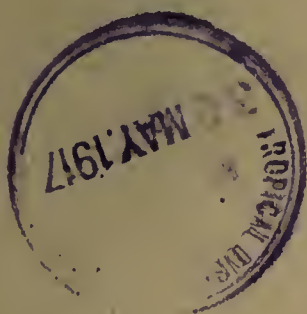
REPORT

OF THE

MEDICAL OFFICER OF HEALTH

FOR

1913.



MUNICIPAL COUNCIL OF COLOMBO.

REPORT OF THE MEDICAL OFFICER
OF HEALTH FOR 1913.

EXTRACT FROM THE

ADMINISTRATION REPORT,

MUNICIPAL COUNCIL OF COLOMBO.

REPORT OF THE MEDICAL OFFICER OF HEALTH FOR 1913.

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1.—METEOROLOGY.

THE total rainfall for the year was 83·42 inches recorded at the Observatory, as against the average of 79·12 inches recorded at the same station during 6 years. The total recorded at the Fort station was 75·34 inches, as against the average of 82·12 inches recorded at the same station during 44 years.

In connection with these figures, Mr. Bamford of the Observatory, who has kindly furnished the statistics, remarks as follows : “The Observatory readings should be adopted in preference to the Fort ones, which are only included for the purpose of comparison with previous returns, which were necessarily from Fort. The present position of the Fort gauge is bound to give an under-estimate of the true rainfall.”

The mean temperature for the year at the Colombo Observatory was 80·3°, as against 81·0°, the mean for 5 years. The months with highest mean temperatures were March 81·0°, April 81·4°, May 82·0°, and June 81·6°. The lowest mean temperature was in January, 77·6°.

2.—TOPOGRAPHY.

The total area of Colombo is 8,676 acres, or 13½ square miles, the greatest length being 8 miles, and the greatest breadth 2¾ miles. Within this area there are 115 miles of public streets ; but there are, in addition, many miles of narrow, badly laid out, and badly maintained private roads, lanes, and footpaths.

No town plan fixing the building and street lines has so far been adopted for Colombo, although the necessity for every town having such a plan is now universally recognized. The result is that the town has, to a large extent, developed, and still is developing, along the lines of these private lanes and footpaths, much in the way that a village in the country develops. Thus, to quote the words of His Excellency the Governor : “Colombo is a village which has blundered into being a city.” It is still blundering, and must continue to blunder until a town plan is adopted and the authorities are empowered to regulate the laying out of streets

and the erection of buildings in accordance therewith. The landowners are not to blame for the maldevelopment, since they have no proper building laws to guide them, and in response to official advice on such matters urge, and not without reason, that unless the principle which they are asked to follow is adopted by their neighbours also, the benefit so gained, although entirely at their cost, will be shared by their neighbours.

One has seen the extraordinary development which has followed immediately upon the adoption of a town plan in American cities, and it is reasonable to suppose that were such a plan adopted for Colombo the capitalists here are possessed of sufficient business acumen to take advantage of it. Much land which is at present of no special value owing to the lack of proper means of access would probably immediately appreciate in value if street lines were laid down, since people could then buy with the certain knowledge that their properties would have frontage upon what must become a public thoroughfare. Delay in adopting such a plan is from the ratepayers' point of view the most costly policy which could possibly be followed, since every day sees buildings being erected in situations from which they must ultimately be removed before the sanitary requirements in regard to air space, lighting, and access can be secured.* Although the luxuriance and beauty of the vegetation in Colombo appeals to the eye, especially in the case of visitors, it is nevertheless in such excess that in addition to forming a harbour for mosquitoes it is responsible for rendering a large proportion of the dwellings hot, steamy, and uncomfortable, not to say unhealthy, for continued residence in such houses has an enervating and debilitating effect, which in some people in a remarkably short time banishes the hue of health and produces the pale anæmic-looking faces, the large number of which in Colombo is so frequently the subject of remark by visitors. Much might be done to improve matters in this respect without detracting from the beauty of the town, but it can only be effected as the result of legislation. In the report for 1912 it was suggested that a beginning might be made in this respect by prohibiting the keeping of coconut palms, which are the principal offenders, within, say, 100 feet of either side of a public road. This would, to a large extent, ensure a free way for the breezes through the streets and would materially improve the ventilation of the dwellings. This suggestion has not, so far as I am aware, been considered. Short of directly prohibitive legislation, a tax might be put upon every coconut palm growing within the limits mentioned. Such a measure would, in all probability, lead to many valuable building sites which are at present monopolized by coconut plantations being put to their proper use, to the advantage both of the owners and the population at large.

3.—VITAL STATISTICS: GENERAL.

The year 1913 was an unusually healthy one, the crude death-rate being 28·1 per 1,000, which is the lowest recorded.†

This death-rate includes the deaths of 552 non-residents of Colombo, who came here sick and died in the hospitals. If these are excluded, as they properly should be, the death-rate was only 25·8 per 1,000. On the other hand, a certain number of deaths of Colombo residents occur and are registered in districts outside Colombo, but the number of these is not known, so that the correction on this account cannot be made.

The improvement in the death-rate was due to a reduction in the mortality from nearly all of the usual principal causes of deaths. Thus, the infant death-rate and the death-rate from fevers and from dysentery were the lowest on record, while the death-rate from phthisis, pneumonia, diarrhoea, infantile convulsions, enteric, and tetanus were all below the average of the previous ten years. Amongst the most striking features of the statistics are the great reduction during recent years in the number of deaths due to (a) fevers, (b) dysentery, (c) diarrhoea, and the marked reduction in the number of deaths due to phthisis during the last four years, the death-rate from this latter cause in 1913 being the lowest recorded for 13 years. This reduction in the phthisis mortality began in 1910, coincidentally with adoption of preventive measures by this Department, and as there has been no similar improvement in the phthisis rate for the Island as a whole, it may fairly be assumed that the improvement is to some extent the result of these measures.

4.—POPULATION.

The estimated mean population of Colombo in 1913 was 232,918, the distribution of which by race, sex, age, and ward is given in Annexure B.

The ward in which there is the greatest congestion of population is St. Paul's, with an average density of 194·4 per acre of available area. Practically the whole of this population is located on the ground floor, upstairs buildings being quite the exception, which fact greatly adds to the significance of the density figures.

The Eastward Extension Ward has the lowest density, viz., 7·3 per acre, the conditions there being essentially rural.

5.—BIRTHS.

The total number of births registered in Colombo during 1913 was 5,693, representing a birth-rate of 24·4 per 1,000, which is slightly above the average (23·5). This does not, however, represent the true birth-rate of Colombo, as many births escape registration here owing to the custom which prevails whereby prospective mothers migrate prior to confinement to the homes of their parents, which in many cases, especially amongst the Sinhalese, are situated outside Colombo. As this custom affects the several races in different degrees, one cannot fairly compare their crude birth-rates. Subject to this reservation, it may be observed that the Burghers have the highest average recorded birth-rate, but the Malays had the highest rate recorded in 1913.

6.—DEATHS.

(a) General.

The total deaths recorded during 1913 numbered 6,550, representing a crude ratio of 28·1 per 1,000. This, however, included no fewer than 552 deaths in the hospitals of non-residents of Colombo. Exclusive of these, the death-rate was 25·8 per 1,000. Further corrected for age and sex distribution, the death-rate was 30·3 per 1,000. This latter correction is necessary before the Colombo rate can be compared with that of other towns which have been similarly corrected. It is not necessary, however, for the comparison of the Colombo rates *inter se*.

(b) Races.

The race with the highest death-rate (exclusive of non-residents) was the mixed class of aliens grouped under the heading of "Others," their rate being 34·3 per 1,000. The Malays come next with 31·4, then the Moors 27·2, the Sinhalese 26·2, the Tamils 24·1, which is low for them, then the Burghers 22·5, and lastly the Europeans with the very low rate of 10·2. As has been explained at length in previous reports, the rates of immigrant races, such as the Europeans and Tamils, are not trustworthy. They are almost certainly an under-estimate. In a general way, however, one may compare the annual rate of any race with the average for the same race, and on these lines the Europeans had a remarkably low death-rate in 1913.

* Since writing the above a draft Ordinance to amend the law relating to housing and town improvement has been published, and it is hoped will soon be adopted, for Colombo is rapidly degenerating into a city of slums, as the result of lack of legal guidance and control in such matters.

† Prior to 1897 registration was incomplete, and the statistics are consequently valueless for comparison. Only statistics subsequent to 1897 are, therefore, considered in this and subsequent comparisons.

(c) Wards.

Exclusive of the Fort and Pettah Wards, which are to a large extent non-residential, the ward with the highest death-rate (exclusive of non-residents) during 1913 was New Bazaar, with a rate of 32·7 per 1,000, next comes Maradana 28·0, then San Sebastian and Wellawatta, each 24·2, St. Paul's 23·9, Kotahena 23·4, Slave Island 22·4, Eastward Extension 18·1, and lastly Kollupitiya 16·9.

7.—PRINCIPAL CAUSES OF DEATHS: GENERAL.

Pneumonia, notwithstanding the fact that it has been decreasing steadily during the last six years, and had a lower rate during 1913 than the average for the previous ten years, was still the cause of more deaths in 1913 than any other disease, being alone responsible for 743 deaths during the year. Phthisis comes next with 577 deaths, and diarrhœa (including enteritis) next with 563 deaths.

Phthisis, diarrhœa, and enteric fever were each responsible for an equal number of deaths amongst Europeans.

Pneumonia was the principal cause of deaths amongst Burghers, Sinhalese, Tamils, Moors, and "Others," while amongst Malays phthisis occupied the first place.

It will thus be seen that all other causes of deaths are overshadowed by the great mortality caused by the pulmonary group of diseases, which, as is well known, are closely associated with defective housing conditions, an improvement in respect of which is, therefore, of the most vital importance to the health of Colombo.

8.—PULMONARY DISEASES.

(a) *Phthisis*.—Deaths, 577; crude rate, 2·85; rate corrected for non-residents, 2·49; average crude rate, 3·53; decrease, 0·68. 245 of the phthisis deaths occurred in the hospitals, and of these, 132 were known to be town residents, 83 were non-residents of Colombo, while the home address of 30 was not traced.

Maradana furnished the largest number of deaths from this disease, viz., 118. Amongst the various races the "Others" had the highest death-rate from phthisis (5·32 corrected for non-residents), Malays come next with a rate of 3·60, then Sinhalese 2·61, Burghers 2·55, Moors 2·34, Tamils 2·03, and lastly Europeans 0·62. The European rate is, however, fallacious, as it is usual for them to go to Europe when attacked by this disease. An instructive table is that which shows the death-rate from phthisis amongst males and females of each race. Thus, the females of every race, except the Europeans and Burghers, had a higher rate than the males. In some cases the difference was extraordinary. Amongst "Others," for instance, the female rate was 13·00 and the male 4·91; amongst Malays the female rate was 6·33 and the male only 1·76; Moor females had a rate of 3·43 and males 1·98; Tamil females 3·15 and males 1·88; Sinhalese females 3·46 and males 2·42. The higher rates amongst females than amongst males is due no doubt in a large measure to the fact that they spend more of their time in badly-ventilated dwellings, and are in more constant contact with those suffering from the disease, especially in the later stages, when more nursing is required and the danger of infection is greatest. The males, on the other hand, on account of their occupations, spend more of their time out of doors or in well-ventilated offices and workshops.

It is satisfactory that, as the diagram annexed shows, the mortality from phthisis has maintained the improvement which commenced so markedly in 1910. The work of the King Edward VII. Memorial Tuberculosis Dispensary should, when it has got started, further reduce the mortality and sickness from this cause.

The following table shows the death-rate from phthisis in Colombo and in Ceylon generally since 1903, from which it will be seen that the improvement in Colombo was not a part of a general improvement throughout the Island, and may therefore be attributed to the adoption of preventive measures which were begun during the second half of 1909:—

Phthisis Death-rate per 1,000.

Year.	Colombo.	Ceylon.	Year.	Colombo.	Ceylon.
1903	3·18	0·91	1909	4·13	1·06
1904	3·51	0·93	1910	3·13	0·97
1905	3·56	0·96	1911	2·96	1·04
1906	4·06	1·07	1912	3·14	0·91
1907	3·79	1·05	1913	2·85	—
1908	3·70	1·03			

(b) *Pneumonia*.—Deaths, 743; crude rate, 3·33; corrected for non-residents, 3·19; average crude rate, 3·53; decrease, 0·20.

Pneumonia caused more deaths in Colombo during 1913 than any other disease, and, as the diagram annexed shows, it presents one of the least satisfactory pictures of the statistics. This is due to the fact that no direct preventive measures are adopted in regard to this disease, which is one of the least amenable to such measures, and further to the fact that a large section of the population continues to live in overcrowded unhealthy dwellings under conditions which are favourable to a high mortality from pulmonary diseases. No permanent improvement can be expected in regard to the mortality from this disease so long as the housing question remains in its present unsatisfactory condition.

The death-rates amongst the various races from this cause were as follows: "Others" (5·48), Tamils (3·65), Moors (3·14), Burghers (3·00), Sinhalese (2·95), Malays (2·91), and Europeans (0·31).

The high rates amongst "Others" and Tamils are in a measure the result of their being exposed to greater privation and exposure than other races.

As in the case of phthisis, and for the same reasons, the females of the indigenous races suffered more than the males.

(c) *Bronchitis*.—Deaths, 302; crude rate, 1·32; corrected for non-residents, 1·29; average rate, 1·19; increase, 0·13.

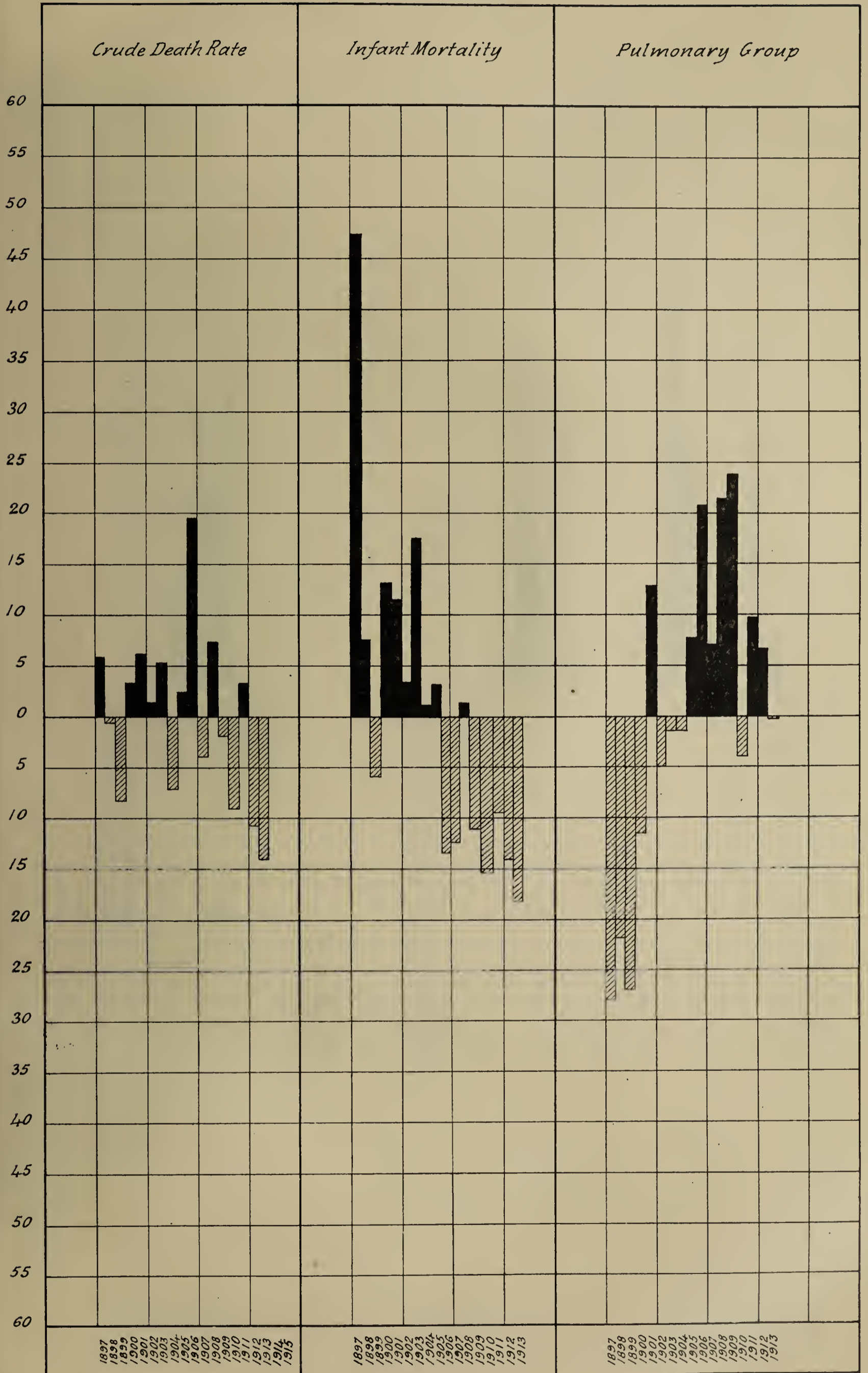
It is probable that a certain proportion of the deaths ascribed to bronchitis were in reality due to phthisis and pneumonia. There were 137 deaths amongst Sinhalese, 76 amongst Moors, and 57 amongst Tamils.

9.—DIARRHŒAL DISEASES.

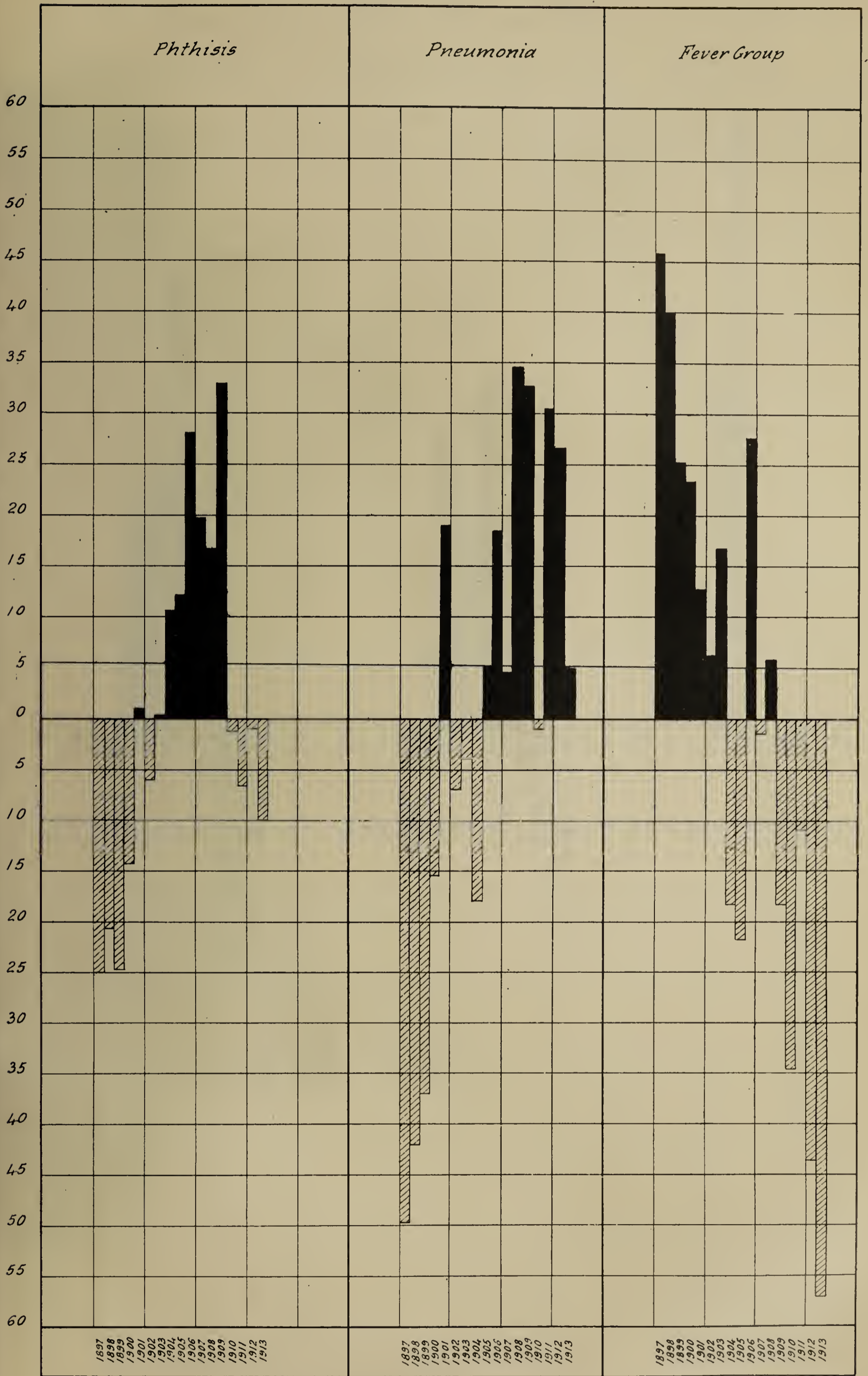
(a) *Diarrhœa and Enteritis*.—Deaths, 563; crude rate, 2·64; rate corrected for non-residents, 2·42; average, 3·64; decrease, 1·00. As the diagram annexed shows, the mortality from this cause (or more correctly group of causes) has been steadily falling during the last seven years, prior to which it had been steadily rising, the rate in 1913 being the lowest recorded for 15 years. As diarrhœa and enteritis belong to the group of so-called "filth diseases" the improvement which has occurred indicates improvement in the state of cleanliness of the town.

The race with the highest average mortality, and also the highest mortality in 1913 from this cause, was, as usual, the Tamils, who are probably the most careless in matters of domestic and personal hygiene. The Moors, on the other hand, who as a class are particular about their food, have one of the lowest average death-rates from this cause. They are, however, the only race who during 1913 showed an increased mortality from diarrhœa compared with their average.

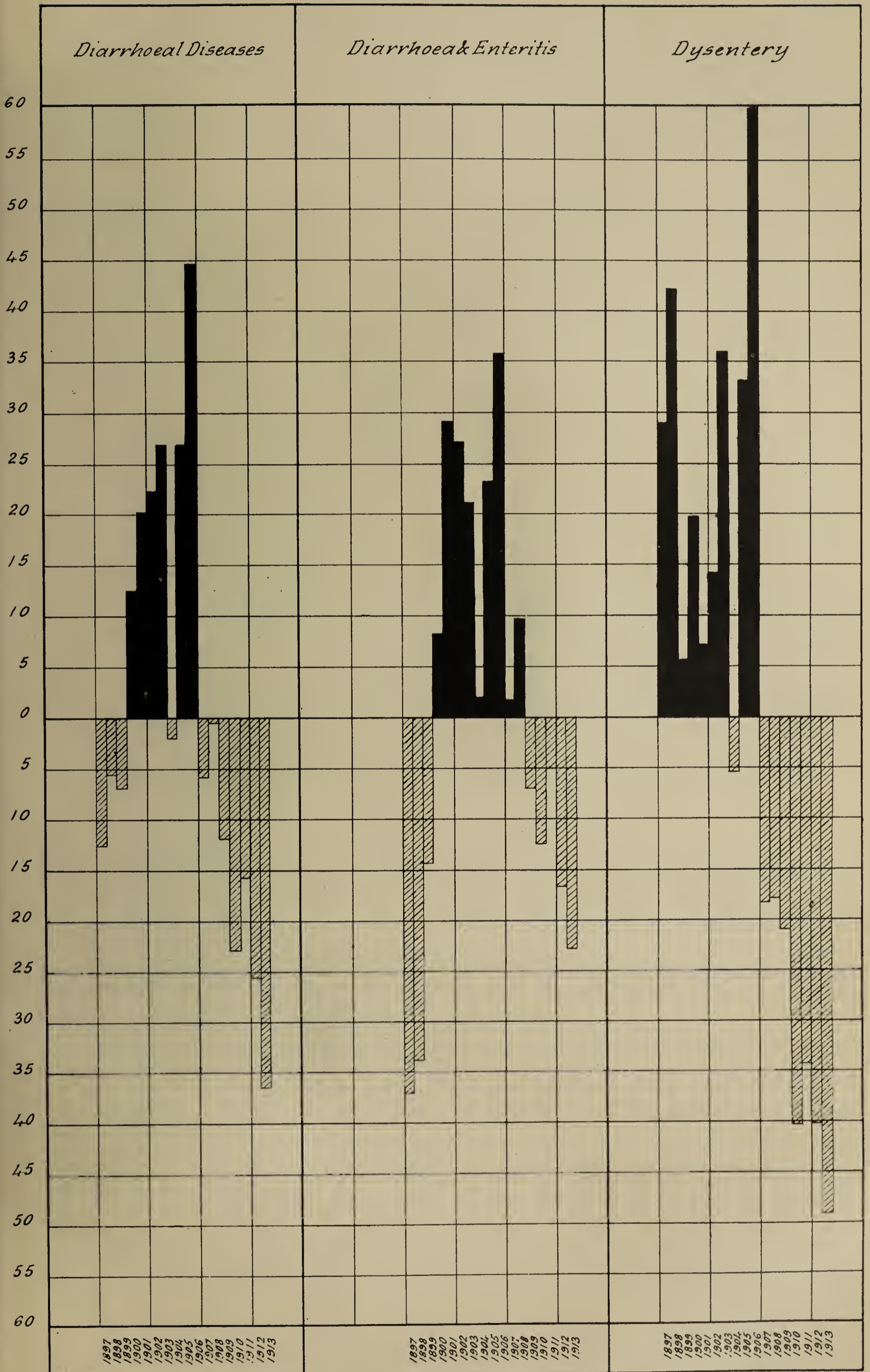
Annual Report, 1913.



Annual Report, 1913.



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(b) *Dysentery*.—Deaths, 176 ; crude death-rate, 0·82 per 1,000 ; death-rate corrected for non-residents, 0·75 per 1,000 ; average crude death-rate, 1·87 per 1,000 ; decrease, 1·05 per 1,000.

This is much the lowest death-rate from dysentery which has so far been recorded in Colombo. As the diagram annexed shows, the improvement began 7 years ago, and it is to be expected that with the extension of the water-carriage system to replace the highly insanitary bucket latrines, and the erection of further destructors to replace the fly-breeding refuse tips, there will in time be a further reduction in the amount of sickness and deaths due to this disease. In addition to these improvements, however, much requires to be done in the matter of protecting the food supplies from contamination, by the erection of proper markets, and by providing for more thorough and systematic inspection of food trades. It is a reflection upon the administration of the town that with a population of over quarter of a million there is no Food Inspector, notwithstanding the fact that the necessity for such an officer has year after year been demonstrated and urged in these reports.

10.—FEVERS.

Under this heading are included enteric or typhoid fever, remittent fever, intermittent fever, and simple continued fever of seven days' duration or over. Eleven years ago the great bulk of the fever mortality in Colombo was, as shown in the table below, ascribed to simple continued fever and remittent fever, very little of it being attributed to enteric.

Inquiry into the history of the cases reported as simple continued and remittent fever disclosed the fact, however, that the majority of these cases were in reality enteric fever, and upon this being recognized and confirmed by bacteriological examinations, a change began to come over the statistics. Simple continued fever and remittent fever began to disappear from the returns, while enteric fever began to appear correspondingly often. As a result we get the remarkable contrast shown by the following statement, which also shows the great improvement in the mortality due to fevers as a whole, the death-rate in 1913 being by far the lowest so far recorded in Colombo.

Year.	Enteric Fever.	Simple Continued Fever.	Remittent Fever.	Intermittent Fever.	All Fever.
1903 ..	0·60	1·31	1·11	0·01	3·05
1908 ..	2·29	0·17	0·26	0·00	2·72
1913 ..	0·78	0·15	0·17	0·00	1·10

The progressive reduction in the mortality from fevers during the last ten years is depicted in the diagram annexed. It was interrupted in 1906, which was a year of abnormal mortality throughout the whole of Ceylon.

The district with the highest corrected fever rate in 1913 was in the new ward of Wellawatta, the sanitation in which is still very primitive.

Amongst the various races, the "Others" had the highest corrected fever mortality, Malays coming next. The Tamils, as usual, had the lowest fever rate, owing probably, as has been previously explained, to a large proportion of them having had enteric fever in India before coming to Ceylon.

(a) *Enteric Fever*.—Cases, 465 ; deaths, 157 ; crude death-rate, 0·78 per 1,000 ; death-rate, exclusive of non-residents, 0·67 ; average death-rate for previous 10 years, 1·37 per 1,000 ; decrease in death-rate, 0·59 per 1,000. Case mortality, 38·9 per cent. While considering the enteric fever statistics, it is necessary to bear in mind that the rate for "all fevers" (including enteric) is probably a truer index of the prevalence of enteric fever here than is the enteric fever rate itself, since many of the cases and deaths from so-called simple continued and remittent fevers are in reality due to enteric. The very high case mortality—so high as 72 per cent. amongst the Moors—shows that a large proportion of the mild non-fatal cases still escape notification, especially amongst the Moors. The case mortality amongst Europeans, in whose case notification is at its best, was 17·9 per cent. Of the 465 cases reported—359 were from the town, 7 from the port, 43 from outside (treated in hospital), and the home addresses of 56 other cases treated in hospital were not traced.

(b) *Remittent Fever*, death-rate 0·17, and (c) *Intermittent Fever*, death-rate 0·04, have sunk into comparative insignificance as a cause of deaths owing to improved methods of diagnosis.

11.—INFANT MORTALITY.

The number of deaths of infants under 1 year of age registered during the year was 1,627, representing a death-rate of 286 per 1,000 births, as against the average of 327 per 1,000 during the previous ten years. This is the lowest infant death-rate hitherto recorded in Colombo, and is in keeping with the lowered mortality from diseases such as dysentery, diarrhoea, fevers, &c. If the Fort and Pettah Wards (which are for the most part non-residential, and the rates of which are based upon too few events to be reliable) are excluded, the ward with the highest infant death-rate was New Bazaar, with a rate of 376 ; St. Paul's comes next with 367, and San Sebastian next with 341.

These are the three most insanitary wards in the town, as these rates indicate.

The wards with the lowest infant death-rate were Wellawatta (208) and Kollupitiya (258). Slave Island, with a rate of 266, shows the greatest improvement compared with the average.

12.—INFECTIOUS DISEASES NOTIFICATION.

The table below shows the number of cases notified since 1906, which was the first year an annual report was submitted dealing with public health matters in Colombo :—

Infectious Diseases notified, 1906–1913.

Diseases notified.	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.
Plague ..	—	—	—	—	—	—	—	—
Cholera ..	4	28	30	—	1	19	—	80
Smallpox ..	40	49	438	85	69	36	—	—
Chickenpox ..	231	256	543	828	901	934	427	491
Measles ..	354	72	666	436	149	330	643	524
Scarlet fever ..	1	—	—	—	—	—	—	—
Diphtheria ..	10	13	7	8	18	12	10	10
Acute diarrhoea ..	12	13	85	11	11	19	6	27
Enteric fever ..	903	931	1,351	787	835	1,063	577	415
Simple continued fever ..	42	121	251	119	78	71	111	92
Phthisis ..	—	—	—	—	222	585	755	759
Total ..	1,597	1,483	3,371	2,274	2,284	3,069	2,529	2,398
			Total, less Phthisis ..	2,062	2,484	1,774	1,639	

These figures are not inclusive of cases coming from the port and elsewhere outside the town.

The most noteworthy points are the reduction in the number of cases of enteric fever, the occurrence of cholera, and the absence of smallpox. Plague, as hitherto, was absent, but, as is now known, it made its appearance in January, 1914.

Cholera.—Between August 7 and September 20, 1913, five deaths reported as due to acute diarrhoea occurred amongst persons employed in the harbour or its vicinity. In the light of subsequent events, it is probable that these were in reality cases of cholera, and that the infection was, as usual, introduced from India, either through the medium of infected food conveyed by deck passengers or as freight. In this connection what has on several previous outbreaks been remarked upon may be repeated, viz., the danger associated with dry fish imported from India, either as fish manure or as food. That this is a real source of danger is shown by the following incident which happened later in the cholera outbreak. On October 17 some alarm was caused by the occurrence of several cases of diarrhoea at the Pilot Station. It was found that the cook's galley of the station adjoined warehouse No. 6, where a quantity of condemned dry fish was lying. The galley had a window opening on to warehouse No. 6, and it was evident that some of the condemned fish might have found its way into the Pilots' kitchen from this source. That this had actually happened was practically proved during the inquiry. The first recognition of the specific cause of these sporadic cases of acute diarrhoea came about as the result of the examination by the Municipal Bacteriologist of rectal swabs taken from two fatal cases which occurred on September 28 in Silversmith street. A connection was traced between these cases and employes in the Wharfage Co.'s premises.

The occurrence of exceptional floods, which submerged the bathing wells in the infected area, no doubt contributed towards the spread of the infection, which took firm hold in the adjacent streets of Layard's Broadway and subsequently in Grandpass. Towards the end of November the disease was for the most part confined to areas bordering the San Sebastian canal, the water of which being largely used for bathing and clothes washing came under suspicion. Acting upon the suspicion a bacteriological examination was made, when it was found to be swarming with cholera-like vibrios. Immediately upon this being ascertained the use of the canal for bathing or clothes washing was prohibited, police guards being placed to enforce the order. The dhobies who washed there were given, free of charge, standposts supplied with Labugama water. These measures speedily brought the outbreak to an end, the last case from the town being reported on December 11.

13.—FOOD.

It is unfortunately necessary once more to record the fact that nothing has been done to place the inspection of food stuffs in Colombo upon a satisfactory footing, notwithstanding the fact that the urgent need for such a measure has been insisted upon year after year in these reports. One can only repeat that the present state of affairs is a danger to the public health and is discreditable to the town. The Public Health Department cannot do more than it is at present doing, and I must urge once more that the Council should provide for the appointment of a trained Food Inspector, who could in time train a staff to carry out this important preventive measure. At every turn we are hampered either by the lack of trained men with time to devote to this work, or by the lack of legal powers to deal effectively with offences against the public health in this respect. The new Food and Drugs Act, which has just (3-7-14) been published, greatly improves matters in respect of the legal powers; but this Act, even if adopted, cannot be properly administered in the absence of a trained staff of Food Inspectors, the duty of providing which rests with the local authority.

Milk.—Owing to the outbreak of cholera the routine work of the Department, including the taking of samples, was considerably interrupted. 571 samples of milk were, however, taken during the year, and of these only 57 or 9.9 per cent. were found to be adulterated, as against 72 per cent. in 1907, 17 per cent. in 1910, and 12½ per cent. in 1912. There has thus been an enormous improvement in respect of adulteration, which is no doubt an important factor in the improvement in the infant mortality, dysentery, and fever incidence here.

The samples of *bread, flour, and sugar* which were examined were all passed by the Analyst as free from adulteration.

As regards *tinned food*, much more inspection than is possible under existing conditions is required. Further legal powers are also required, especially as regards tinned milks, many brands of which are sold with a recommendation for use as food for infants, but which are quite unsuitable for that purpose. The new Food and Drugs Act if adopted will make it possible to greatly improve matters in this respect.

14.—WATER.

(a) *Town Water.*—During the year 178 samples of town water were examined by the City Analyst, and of these 176 were passed, while one was reported as suspicious. A further sample from the suspected tap was taken, with the result that it was found to be good and wholesome. The result in the first sample was no doubt due to a contaminated sample bottle having been used, or to some carelessness in the taking of the sample.

(b) *Wells.*—118 samples were taken, of which 94 were condemned and 24 were passed. The work of examining bacteriologically the water of the numerous public bathing wells was interrupted by the outbreak of cholera. Some 52 were, however, examined by the Bacteriologist, who states that "the results obtained are sufficient to warrant the conclusion that the whole of the subsoil water in the more thickly-populated districts is faecally polluted." That being so, there is only one course to be adopted, viz., to close these polluted wells, and it is proposed to do so, making a commencement with the worst.

(c) *Aerated Waters.*—Twelve samples were taken, of which 7 were reported to contain copper. In other respects, however, there was no objection to them.

15.—PUBLIC MARKETS.

There is no improvement to record in this respect, and nothing much can be done until the Council is in a better financial position. It is understood that the programme of new works will include a large and very necessary expenditure upon markets.

16.—SLAUGHTER-HOUSE.

The condition of the slaughter-house requires that more money should be spent upon it in the matter of whitewashing, repairs, and such like, as well as in the carrying out of certain improvements which have been recommended from time to time. The slaughter sheds have not yet been rendered crow-proof, and these birds continue to be a great source of nuisance.

The problem of the disposal of the drainage has not yet been solved, and will probably have to await the sewerage of this locality.

The question of effecting improvements has recently been again postponed owing to the lack of funds.

17.—REGISTERED TRADES.

(a) *Dairies.*—There were 40 dairies on the register at the end of the year, 4 of the old ones having been closed and 5 new ones having been registered. With a few exceptions the sanitary state of the dairies is not satisfactory, some of them being, indeed, most unsatisfactory. The type of dairyman who gives the most

trouble is what one may call the professional dairyman, in the case of whom the dairy is his sole occupation and means of support. Although the experience of years has shown that some, indeed most, of these men are incorrigibly careless in sanitary matters, and that the most satisfactory procedure would undoubtedly be to permanently close their dairies, one is compelled to give consideration to the fact that not only is their all invested in the dairy, and that it is their sole means of livelihood, but that this class, and this class alone, caters for the wants of the poorer people of the town, and if they were abolished the poor people would suffer from a milk famine and be driven to the use of inferior tinned milks. The better class dairies, of which there are now several in the town, cater only for the wealthier classes, and charge a price for their milk which is beyond the means of the poor.

The only remedy for this state of affairs would appear to be the establishment of an officially owned and conducted dairy on a large scale, from which milk could be supplied from various depôts situated in the poorer quarters of the town, at a price which was within the means of the poorest citizens. There are, however, many and great difficulties involved in the carrying out of such a scheme, but it would be of inestimable value to the poor people, who in their ignorance are taking more and more to the use of condensed milk for the feeding of their children. Repeated analyses have shown that many of the condensed milks sold are lacking in nutritive qualities and are totally unsuitable as a food for infants. Unfortunately it is just these cheap and inferior brands which are most used by the poorer classes. As already stated, the establishment of a Municipal milk supply for the town is a task which is surrounded with difficulties. In the first place, there are no great dairy farms here, such as one finds in Europe, from which the milk supply could be drawn, nor is it probable that the existing cattle owners would agree to combine and form a co-operative society for the supply of milk under sanitary control. It would, therefore, appear to be necessary to establish a Municipal farm under competent management. Secondly, it would be necessary to organize a system of distributing depôts, and to make arrangements for the proper supervision of these, and for the transport of the milk from the farm to these depôts. All of which would undoubtedly cost a great deal of money, and would require very competent and trustworthy management.

In the present embarrassed state of the finances of the Council, however, it is out of the question to attempt such a scheme.

(b) *Bakeries*.—There were 58 registered bakeries in Colombo at the end of the year, 6 having been abolished and 5 new ones started during the year.

Here, as in the case of dairies, it is the poor owner who gives most trouble. He either has not or will not spend sufficient money on the upkeep of his premises and appliances, the result being that such bakeries are never in a satisfactory sanitary condition. Pressure is being gradually brought to bear upon these in order to make them comply with the sanitary requirements, but they constantly backslide, and require more supervision than the existing staff can afford to give them, and, as has already been remarked, it is very necessary that a special Food Inspector should be appointed to look after this and other sources of the food supply of the town.

(c) *Laundries*.—There were 299 laundries on the register at the end of the year. This is the most unsatisfactory and the most difficult to deal with of all the registered trades in Colombo. There can, I believe, be no material improvement effected until either a steam laundry on modern lines has been established, or the existing system is brought under better control by the establishment of Municipal washing places supplied with town water. A scheme for the establishment of these latter has been under consideration for some time, but like so many other sanitary improvements has had to be shelved for the time being owing to lack of funds.

(d) *Eating-houses*.—There were 334 eating-houses on the register at the end of the year. Their number makes them difficult to supervise with the existing insufficient sanitary establishment.

(e) *Aerated Water Factories*.—There were 15 registered aerated water factories, of which 11 were in Slave Island. All use town water, and their supplies are from time to time analyzed.

(f) *Opium Divans*.—There were 21 of these rather sordid places on the register at the end of the year, 13 being in St. Paul's Ward. It would be an improvement if these small places could be replaced by one or two larger better class divans. A fairly high license fee might effect this.

18.—CEMETERIES.

The *General Cemeteries* are Kanatta, Madampitiya, and Liveramentu, each of which is in charge of a keeper, the Kanatta cemetery having also an assistant keeper. Only so much of these cemeteries is controlled by the Council as has not been handed over to the Episcopalian and Roman Catholic denominations, who appoint their own keepers and are responsible for the maintenance and sanitary condition of their portions.

A quite remarkable improvement has been effected in the appearance of Madampitiya cemetery since Mr. La Brooy took charge. The same cannot be said of either the Kanatta or the Liveramentu cemeteries.

19.—WORK STATEMENTS.

(a) *Sanitary Inspectors*.—78,305 inspections were made during the year, which resulted in the finding of 9,045 sanitary defects. 2,876 notices were served. 31 wells were closed; 41 cesspits were filled up; 152 houses were disinfected. There were 3,235 prosecutions with 2,590 convictions, representing a conviction rate of 90·8 per cent. The total amount of fines imposed was Rs. 23,659, representing an average of Rs. 9·13 per conviction. The great majority of the prosecutions were, as usual, for filthy premises. A considerable improvement was effected in the matter of getting doors, windows, ventilators, and smoke vents provided in dark ill-ventilated dwellings, and also in other directions, the details of which are given in the Appendix. The standard of the work done by the Sanitary Inspectors is steadily improving, but the defective state of the sanitary laws is a very heavy handicap.

(b) *Sub-Inspectors*.—The work of these men is almost entirely confined to dealing with infectious diseases. Every case of fever and of phthisis which is reported is visited and inquired into, and when there is no medical man in attendance, the carrying out of disinfection during the illness is personally supervised by the Sub-Inspectors. Upon the termination of the case they supervise the disinfection of the house. Thus 1,320 houses were disinfected in addition to the 152 which were disinfected by the Sanitary Inspectors, making a total of 1,472 houses disinfected by the Department during the year. The disinfectant used was Cyllin.

(c) *Cleansing Gang*.—161 enteric-infected premises, 291 cholera-infected premises, and 354 non-infected but filthy premises were cleaned out by this gang, making a total of 806 premises cleaned up during the year. The services of this gang are utilized for the cleansing of non-infected premises only where the sanitary state is so bad as to call for immediate action without waiting for the formality of serving notices upon the householders and waiting for them to carry out the work. The rule in such cases is that the householder should be prosecuted for allowing his premises to get into a dangerously filthy state.

(d) *Insect Pest Gang*.—This gang was handed over at the beginning of the year to Major James, I.M.S., who was commissioned by Government to undertake a stegomyia survey of the town. The subject of mosquito prevention has, therefore, been dealt with by him, and his report is awaited with much interest.

(e) *Steam Disinfector*.—158 loads, comprising 5,662 articles, were passed through the Equifex steam disinfector during the year.

20.—MUNICIPAL DISPENSARY, SLAVE ISLAND.

12,785 patients were treated at this dispensary during the year, as against 10,050 during 1912. The total visits of patients to the dispensary, including re-visits, aggregated 24,729. The daily average attendance was 79·77, as against 60·36 in 1912.

This dispensary meets a great need, and the Medical Officer, Dr. Perera, deserves great credit for the successful manner in which he has conducted it, and which has resulted in its steadily increasing popularity amongst the poorer classes. The details of the work carried out at the dispensary are given in the Appendix, and only the chief points need be referred to here. The Medical Officer draws attention to the prevalence of dengue fever, which he first recognized about the beginning of June, from which date 288 cases were treated. He further remarks that during this epidemic there was a marked diminution in the amount of seven-day fever, but points out that the two diseases are easily distinguished. The prevalence of dengue, which at the time of writing is very general in Colombo, is, if the mosquito-borne theory is correct, an indication of the necessity for tackling the mosquito problem here, and it is hoped that Major James's investigations will result in a properly-organized campaign against this pest. Here, again, however, we are confronted with expenditure at a time of financial embarrassment. The two Health Visitors who are attached to the Slave Island dispensary are employed chiefly in giving advice to mothers in regard to the care and feeding of their infants. In times of epidemic they are also used for the inspection of houses containing females, especially Muhammadans.

Every birth reported in the ward is inquired into by these Visitors, except in the case of the better classes, who take medical advice and employ skilled attendants.

They gave advice in 2,601 cases of infant rearing during the year. Of these, 195 were hand fed. 78 of the cases were visited by the Medical Officer. The Medical Officer reports that in some cases mothers have taken the initiative in consulting the Health Visitors on infant feeding, which is a satisfactory sign.

As the result of offering sanitary feeding bottles at half the cost price, 24 bottles were issued during the latter half of the year. It is hoped that the demand will increase, and that the use of the insanitary makeshifts which one so often sees in use will thereby be diminished.

21.—MUNICIPAL MIDWIVES.

661 confinements, representing 668 births, were attended by the Municipal midwives during the year. Amongst the children born there were 48 stillbirths and 21 deaths within ten days of birth, representing a death-rate (exclusive of stillbirths) of 3·14 per cent., as against 1·93 per cent. during the previous year.

All the cases in Slave Island Ward were visited by the Health Visitors, while 54 were visited by the Medical Officer. As it was found that clean binders were frequently not available in the houses of the people, instructions were issued for the supply of white cloth to the midwives for use in such cases.

22.—ENTERIC HOSPITAL.

Only 75 cases were treated in this hospital, as against 184 during the previous year. There were 14 deaths, representing a case mortality of 18·67 per cent.

The following statement shows the source of the cases and the case mortality since this hospital was first opened :—

Case Mortality, Enteric Hospital, 1909–1913.

By whom sent.	1909.	1910.	1911.	1912.	1913.	Rough Average for whole period.
Municipal officers	.. 18·29	.. 8·23	.. 18·9	.. 18·6	.. 30·00	.. 18·80
General Hospital	.. 14·81	.. 14·25	.. 20·2	.. 23·0	.. 17·65	.. 17·98
Female hospitals	.. 27·27	.. 27·77	.. 29·8	.. 47·0	.. 14·28	.. 29·22
Voluntary from town	.. 15·38	.. 20·00	.. 24·0	.. 29·4	.. 7·14	.. 19·16
Average	.. 17·80	.. 14·81	.. 21·7	.. 24·4	.. 18·67	.. 19·47

Reference has been made in previous reports to the consistently high case mortality amongst the cases sent from the female hospitals. It will be observed that there was a great improvement in this respect during 1913. The cases sent in by the Sanitary Inspectors, on the other hand, show a great increase in the case mortality.

23.—BACTERIOLOGICAL LABORATORY.

An account of the work carried out at the Bacteriological Laboratory during the year is given in Dr. Hirst's report, which is annexed.

There was an increase in the number of samples received, the total being 1,884, as against 1,587 during 1912. It is satisfactory to note that the medical practitioners in the town are making increasing use of the bacteriological diagnostic service placed at their disposal.

A great deal of work has been carried out at the laboratory in regard to the important problems connected with the bacteriology of water, and this has already resulted in the development of improved methods, which have drawn forth expressions of appreciation from experts in India. The results of a bacteriological survey of the Labugama reservoir show that the water, although subject to a pollution of a comparatively inoffensive character, is good and wholesome. It is far otherwise in the case of the public bathing wells, many of which have been shown to be dangerously polluted. In this connection Dr. Hirst remarks that "the results obtained are sufficient to warrant the conclusion that the whole of the subsoil water in the thickly populated districts is faecally polluted." That being so, these wells are a constant menace to the public health, and must be closed. Another important conclusion arrived at is that cabook as compared with sand is a much less efficient filtering agent in its natural condition. Many of the Colombo wells are sunk in cabook.

In connection with the outbreak of cholera several points of interest deserve mention. Considerable difficulty has in the past been experienced in the absence of a post mortem examination in obtaining material for examination from persons found dead of suspected cholera. Dr. Hirst introduced the use of sterilized rectal swabs for use in such cases, with the result that he was first able to prove the real nature of the sporadic cases of acute diarrhoea which occurred at the commencement of the epidemic.

The discovery of cholera-like vibrios in the water of the San Sebastian canal, and the termination of the outbreak which promptly followed the closure of the canal to bathers, has already been recounted in connection with the cholera outbreak.

The work of examining rodents for plague was by a most unfortunate series of circumstances interrupted during the last three months of the year. In the first place, the outbreak of cholera threw such a great deal of extra work upon the laboratory staff that the rodent examination had to be discontinued, and later, when the outbreak came to an end, Dr. Hirst left Colombo to attend the Sanitary Conference in India. During his absence in January, 1914, the first cases of human plague were discovered.

One has not infrequently heard the surmise put forward that plague has probably been in Colombo, although unrecognized, for some considerable time. There is no evidence, so far as I can find, in support of this. On the contrary, it must be remembered that Dr. Hirst examined 1,107 rodents during 1912 and 829 during 1913, none of which showed signs of either resolving or acute plague. That the infection amongst the rats may have appeared some time during the last three months of 1913, after these examinations had been stopped, is not only possible but probable, since even now, with seven months' experience of the disease, and the whole staff upon the outlook, it is exceedingly unusual to find dead rats in such numbers as to excite suspicion. It is, on the other hand, improbable that close upon 2,000 rats should have been examined without finding one infected, had the disease existed here for some time as suggested.

24.—STAFF.

I was on leave in England from May 30 to November 28, 1914, when I was recalled owing to the sudden death of Dr. Robinson, the Chief Assistant.

Dr. Robinson's death was a great loss to the service, whose interests he had so much at heart, and in which he would without doubt have had a brilliant career had he lived. To me it meant the loss, not only of a most able and loyal assistant, but also of a very great friend, and I feel sure that I am voicing the feelings of the whole Department in placing on record this slight appreciation of his sterling qualities.

August 28, 1914.

W. MARSHALL PHILIP,
Medical Officer of Health.

Annexure A.

Annual Report of the Municipal Bacteriologist for 1913.

I HAVE the honour to report on the work done in the Municipal Bacteriological Laboratory during the year 1913.

	Specimens received.	Separate tests applied.
Specimens of blood, sputa, fæces, &c., from Medical Practitioners, Municipal Enteric Hospital, and Public Health Department	748	887
Town and well waters	213	1,535
Food and milk samples	82	290
Sewage and miscellaneous	12	118
Rodent examinations	829	1,762
	<hr/> 1,884 <hr/>	<hr/> 4,592 <hr/>

The number of specimens received during 1913 for routine bacteriological examination showed an increase over the preceding year under every section save that of rodent examination. (829 rodents, as against 1,107 in 1912.)

The medical practitioners resident in Colombo are making increasing use of the bacteriological diagnostic service. The outbreak of cholera in October is responsible for the greater part of the increase in clinical bacteriology. The pressure of the resources of the laboratory consequent upon this epidemic brought work in progress on the bacteriology of water, food, milk, and sewage to a standstill during the last quarter of the year. The extension of the laboratory sanctioned in June was begun, but was not completed by the end of the year. Until this extra accommodation is fully available it will not be possible to undertake simultaneously both clinical and public health bacteriological work on a large scale.

It proved necessary to devote much time to a special investigation into certain technical problems connected with the bacteriology of water. This investigation is not complete, but has already resulted in the development of improved methods for the bacteriological examination of water adapted to the particular conditions prevailing in Colombo.

The methods are described in detail in a paper read before the Third All-India Sanitary Conference at Lucknow. This paper will be found annexed to a report on my visit to India to attend the Conference. Methods and standards for the bacteriological analysis of water supplies are not universally applicable under all conditions. The same consideration applies with almost equal force to chemical standards for the examination of water for sanitary purposes, though the matter has not yet received the attention it deserves at the hands of chemical examiners in tropical countries.

The microbial flora of water, of milk, and of certain food stuffs undoubtedly differs materially in different parts of the world. Variation in the average temperature amount of sunlight and rainfall have a great effect on the biology of water, and especially on the process of the self-purification of polluted waters. In like manner, there are differences in the chemical constitution of the milk yielded by dairy cattle in the tropics and in temperate climates. The relative small number of faecal organisms found in cow fæces in the tropics has a corresponding effect on the bacteriology of the milk. Much progress has already been made by Indian bacteriologists in dealing with the problems thus presented. A start was made in this laboratory in 1912 with the work of establishing provisional standards for the bacteriological examination of cow milk in Colombo. I hope next year to proceed further in this direction.

When the extension of the laboratory is completed I shall be in a position to push forward the bacteriological survey of the public bathing well waters and the aerated waters, the Colombo milk supply, and the bacteriological examination of certain food stuffs liable to specific contamination, and to complete the inquiry begun in 1912 into the effect of the discharge of sewage effluent from the Madampitiya works on the water of the Kelani river.

A bacteriological survey of the Labugama reservoir was carried out this year. The results obtained clearly show that the water is subject to pollution of a comparatively inoffensive character during periods of heavy rainfall on the watershed.

Progress has been made with the bacteriological survey of the public bathing well waters of Colombo. Some 52 samples of this description have now been examined at the laboratory. The result obtained are sufficient to warrant the conclusion that the whole of the subsoil water in the more thickly-populated districts is faecally polluted.

The pollution is apparently intermittent, and probably highly dependent on the rainfall. Storage underground and filtration through the soil exerts a favourable influence towards the self-purification of the water. The amount of self-purification appears to be conditioned by the depth and nature of the soil through which the water has to percolate before reaching the ground water level, the state of the tube of the well, and of the filtration area. At present most of the pollution probably comes from the surface of the ground. The extension of the drainage system, while having the beneficial effect of lowering the ground water level, will doubtless increase the liability to pollution of the ground water by leakage from the sewers.

The tendency of modern work on the bacteriology of water supplies is to emphasize, on the one hand, the efficacy of storage and sand filtration as a means of freeing water from the microbes of the water-borne diseases, and, on the other hand, the danger of casual pollution of a specific character.

In the case of open wells, there is an ever-present danger of contamination by a chronic or acute carrier of cholera or typhoid. In one instance during October, while visiting the premises of a bathing well in Silver-smith street in company with the late Dr. Robinson, we actually found a bathing well keeper dying of cholera within a few yards of the very defective well.

I carried out some experiments this year on the efficiency of various samples of cabook as bacterial filters as compared with sand. Nearly all the Colombo wells are sunk in one or other of these soils. The cabook, as might be expected, proved a much less efficient filtering agent in its natural condition. The experiments threw much light in the significance of the presence of nitrites in these waters. I discovered, for example, that nitrite may appear in a pure water containing a little nitrate after percolation through a sterile cabook filter. The ferrous salts present in the cabook probably effect the reduction of the nitrate. It is probable, therefore, that the presence of nitrite in Colombo well waters is more often an indication of remote than of recent pollution.

Four series of bacteriological experiments were carried out this year on the self-purification of crude sewage and sewage effluents exposed to the influence of sunlight.

The investigation begun in 1912 into the nature of the ecto parasites harboured by the two species of rats commonly found in Colombo was continued this year. A description by Mr. S. Hirst of certain new species of *Acarina* found on these rats appears in the Bulletin of Entomological Research.

I had already ascertained last year that the rat flea of Colombo was *X. astia*, a species quite distinct from *X. cheopis*, the flea usually responsible for the transmission of plague from rat to man in India.

Rat fleas were obtained from Madras city, a locality which like Colombo has never been affected with a severe epidemic of plague. The fleas proved to be the same species as the Colombo flea. A series of experiments on the readiness with which this flea bites man, in comparison with its natural host, carried out at different temperatures, suggests the possibility that this *X. astia* is not such an efficient porter of plague as *X. cheopis*. The experiments were interrupted during the cholera epidemic.

In view of the great importance of the question, I propose to resume inquiries on these lines on a larger scale at a seasonable period in 1914.

Laboratory investigations in connection with the cholera outbreak are still in progress. Some of the results obtained are of considerable scientific interest. At the present juncture I will briefly allude to the success which attended the use of sterilized rectal swabs for the diagnosis of cases found dead. It was by this means that I was first enabled to prove the real nature of the sporadic cases of acute diarrhoea which occurred at the commencement of the epidemic. In India and the Straits Settlements typical cholera-like vibrios are frequently detected in water suspected to be cholera-infected, where the typical organisms could not be isolated. The results of a series of bacteriological examinations of the water of the San Sebastian canal furnish a striking example of the significance of the detection of cholera-like vibrios in a water.

During the first week of December a number of cases of cholera occurred along the banks of the canal, which is extensively used by the dwellers along the banks for bathing and washing clothes, and receives the drainage of many of the adjacent houses. A vibrio was isolated from several samples of the canal water taken opposite the drains from infected houses.

This vibrio was morphologically indistinguishable from cholera, but showed points of difference biochemically and serologically. Precautions were taken to prevent the further use of the canal water by the populace. Within a week the vibrios disappeared from the water. The epidemic of cholera came to an abrupt termination.

Mr. C. A. Woutersz was appointed Laboratory Assistant on August 15, 1913. His appointment came in the nick of time. Without Mr. Woutersz's valuable assistance I should have been unable to cope with the rush of work during the last quarter of the year.

July 10, 1914.

L. F. HIRST,
Municipal Bacteriologist.

Annexure B.

STATISTICS.

No. 1.

(a) Average Monthly Mean Temperature at Colombo Observatory (Cinnamon Gardens), 5 Years.	(b) Monthly Mean Temperature at Colombo Observatory during 1913.	(c) Average Monthly Mean Pressure at Colombo Observatory Cinnamon Gardens, Altitude 24 Feet above Mean Sea Level, 4-5 Years.
°	°	Inches.
January .. 79.3	January .. 77.6	January .. 29.899
February .. 80.3	February .. 79.9	February .. 29.891
March .. 81.9	March .. 81.0	March .. 29.874
April .. 82.4	April .. 81.4	April .. 29.848
May .. 82.7	May .. 82.0	May .. 29.833
June .. 81.6	June .. 81.6	June .. 29.833
July .. 81.0	July .. 80.4	July .. 29.854
August .. 81.2	August .. 80.8	August .. 29.850
September .. 81.2	September .. 80.6	September .. 29.868
October .. 80.5	October .. 80.2	October .. 29.882
November .. 80.1	November .. 79.5	November .. 29.881
December .. 79.5	December .. 78.8	December .. 29.898
Year .. 81.0	Year .. 80.3	Year .. 29.868

(d) Monthly Mean Pressure at Colombo Observatory during 1913.			(e) Average Monthly Rainfall at Colombo Observatory and Colombo (Fort).			(f) Monthly Rainfall at Colombo Observatory, Cinnamon Gardens, and Colombo (Fort) during 1913. Gauge: Observatory 25 Feet, and Fort 70 Feet above Mean Sea Level.		
	Inches.		Colombo Observatory, 6 Years. Inches.	Colombo (Fort), 44 Years. Inches.		Colombo Observatory, 1913. Inches.	Colombo (Fort), 1913. Inches.	
January	29.918	January	4.09	3.46	January	8.34	5.72	
February	29.894	February	1.48	2.00	February	2.26	1.43	
March	29.864	March	3.51	4.31	March	8.07	5.79	
April	29.836	April	8.32	10.16	April	12.19	19.21	
May	29.826	May	10.60	10.80	May	7.30	4.08	
June	29.814	June	7.91	7.51	June	4.96	3.50	
July	29.862	July	5.73	4.50	July	7.11	7.34	
August	29.872	August	2.93	3.39	August	0.64	0.83	
September	29.888	September	3.50	4.60	September	2.82	2.46	
October	29.900	October	15.86	14.28	October	6.46	6.13	
November	29.898	November	9.84	11.78	November	11.50	9.79	
December	29.920	December	5.35	5.33	December	11.77	9.06	
Year..	29.874	Year	79.12	82.12	Year	83.42	75.34	

The Observatory readings should be adopted in preference to the Fort ones, which are only included for the purpose of comparison with previous returns, which were necessarily from the Fort.

The present position of the Fort gauge is bound to give an under-estimate of the true rainfall.

No. 2.—Population by Race.

Race.	Population at Census of 1911.	Population estimated to middle of 1913.
All Races	212,295	232,918
Europeans	3,001	3,242
Burghers	13,485	15,319
Sinhalese	94,085	104,416
Tamils	51,975	56,642
Moors	38,169	41,074
Malays	5,364	5,835
Others	6,216	6,390

No. 3.—Area and Estimated Population by Wards.

Ward.	Total Area.	Nett available Area.	Estimated Population to the middle of the Year.	Density per Acre of available Area.
Fort and Galle Face	220	112	3,726	33.3
Pettah	92	67	8,459	126.2
San Sebastian	116	108	12,249	113.4
St. Paul's	143	135	26,240	194.4
Kotahena*	1,649	1,056	43,024	40.7
New Bazaar	289	226	23,667	104.7
Maradana*	1,297	1,025	46,392	45.3
Slave Island	313	304	23,322	76.7
Kollupitiya*	1,928	1,655	26,567	16.1
Eastward Extension	1,593	1,593	11,579	7.3
Wellawatta Extension	620	620	7,693	12.4
The Lake	416	—	—	—
Colombo Town	8,676	6,901	232,918	33.7

* These wards are further divided for administration purposes.

[For Table 4 see page 40.]

No. 5.—Colombo and Ceylon Birth-rates, 1903-1913.

Year.	Birth-rate per 1,000 Population.	
	Colombo.	Ceylon.
1903	21.5	40.0
1904	21.6	38.5
1905	22.5	38.7
1906	26.4	35.7
1907	23.4	32.8
1908	24.5	40.1
1909	23.7	37.5
1910	23.1	39.0
1911	24.7	37.9
1912	22.9	33.3
Average, 1903-1912	23.5	37.4
1913	24.4	—
Increase or Decrease	+ 0.9	—

No. 4.—Population at the Census of March 10, 1911.

Ward.	Persons.			Nationalities.										Religions.					No. of Houses occupied.	No. of Families.
	Total.	Males.	Females.	Sinhalese.		Tamils.		Moors.		Europeans.	Burghers and Eurasians.	Malays.	Others.	Buddhists.	Hindus.	Muham- madans.	Christians.	Others.		
				Low- country.	Kandyan.	Ceylon.	Indian.	Ceylon.	Indian.											
Fort ..	3,497	3,374	123	911	42	184	540	330	932	295	98	48	117	788	490	1,325	873	21	170	
<i>Military</i>	15	13	2	—	—	—	6	—	—	—	—	—	9	—	7	1	—	7	—	
Pettah ..	7,967	6,995	972	2,254	80	250	2,281	335	1,895	55	147	66	604	2,082	1,966	2,766	1,134	19	1,411	
St. Paul's ..	24,732	15,840	8,892	5,272	117	4,075	8,976	2,809	2,608	14	546	30	285	3,138	9,478	5,555	6,560	1	5,328	
San Sebastian ..	11,543	7,222	4,321	3,271	74	533	1,771	3,018	2,093	28	415	187	153	2,756	1,818	5,373	1,596	—	2,137	
Kotahena North ..	15,296	8,515	6,781	10,355	135	502	1,334	1,815	362	23	521	105	144	3,907	1,445	2,299	7,643	2	2,941	
Kotahena South ..	25,260	14,196	11,064	13,997	207	2,655	3,957	1,119	494	163	2,239	185	244	5,596	3,995	1,837	13,825	7	4,428	
New Bazaar ..	22,306	12,893	9,413	8,473	189	1,312	2,265	4,954	2,129	41	1,487	202	1,254	6,536	3,975	7,599	4,186	10	4,361	
Maradana North ..	28,793	16,835	11,958	14,228	478	959	3,409	4,661	518	358	2,902	852	428	12,373	3,788	6,184	6,441	7	4,413	
Maradana South ..	14,950	9,176	5,774	6,742	229	1,405	2,185	1,853	465	252	1,119	539	161	5,424	2,833	2,886	3,782	25	3,402	
Slave Island ..	20,979	12,958	8,021	6,589	254	1,571	3,489	2,264	1,599	207	900	2,801	1,305	5,905	4,073	7,341	3,609	51	4,156	
<i>Military</i>	1,006	948	58	—	—	—	—	—	—	249	—	—	757	—	382	280	261	83	—	
Kollupitiya North ..	6,334	3,732	2,602	2,952	76	591	1,169	374	112	335	429	179	117	2,293	1,206	678	2,145	12	1,156	
Kollupitiya South ..	18,702	11,464	7,238	8,803	382	931	3,761	708	358	946	2,263	117	433	7,342	3,636	1,271	6,263	190	2,657	
New Extensions ..	10,915	6,475	4,440	7,743	232	284	1,580	241	123	35	419	53	205	7,122	1,597	426	1,765	5	2,107	
Total ..	212,295	130,636	81,659	91,590	2,495	15,252	36,723	24,481	13,688	3,001	13,485	5,364	6,216	55,262	40,689	45,821	60,083	440	38,667	40,401

No. 6.—Colombo Racial Birth-rates.

Race.	Birth-rate per 1,000 Population.	
	Average, 1903-1912.	1913.
All Races	23·5	24·4
Europeans	27·9	24·0
Burghers	33·1	33·5
Sinhalese	30·0	29·8
Tamils	12·2	12·8
Moors	19·1	22·8
Malays	31·3	39·4
Others	13·3	15·8

No. 7.—Colombo Ward Birth-rates.

Ward.	Birth-rate per 1,000 Population.	
	Average, 1903-1912.	1913.
Colombo Town	23·5	24·4
Fort and Galle Face	3·6	2·7
Pettah	6·2	5·9
San Sebastian	19·9	21·6
St. Paul's	17·0	18·4
Kotahena	21·6	23·2
New Bazaar	22·8	24·5
Maradana	21·5	21·8
Slave Island	23·0	24·4
Kollupitiya	17·3	16·8
Eastward Extension	15·5	13·8
Wellawatta Extension	24·9	28·1

No. 8.—Colombo and Ceylon Death-rates, 1903-1913.

Year.	Death-rate per 1,000 Population.	
	Colombo.	Ceylon.
1903	34·4	25·9
1904	30·2	24·9
1905	33·9	27·7
1906	39·1	34·3
1907	31·4	30·1
1908	35·2	29·4
1909	32·0	31·0
1910	29·7	27·3
1911	33·8	34·8
1912	29·2	32·4
Average, 1903-1912	32·5	29·8
1913 (Crude)	28·1	—
1913 (Corrected for non-residents)	25·8	—
1913 (Corrected for age and sex constitution)	30·3	—

1914 Crude

26·9

1915 Crude

26·3

No. 9.—Colombo Racial Death-rates, 1913 (all Causes).

Race.	Death-rate per 1,000 Population.					
	Average, 1903-1912.	1913.		Increase or Decrease (Crude).	Increase or Decrease (Corrected).	
		Crude Rate (inclusive of Non-residents).	Corrected Rate (exclusive of Non-residents).			
All Races	32·5	28·1	25·8	— 4·4	— 6·7	
Europeans	28·6	15·1	10·2	— 13·5	— 18·4	
Burghers	26·2	23·1	22·5	— 3·1	— 3·7	
Sinhalese	35·5	30·4	26·2	— 5·1	— 9·3	
Tamils	31·3	25·2	24·1	— 6·1	— 7·2	
Moors	28·8	27·3	27·2	— 1·5	— 1·6	
Malays	35·6	31·7	31·4	— 3·9	— 4·2	
Others	33·9	37·2	34·3	+ 3·3	+ 0·4	

No. 10.—Colombo Ward Death-rates (all Causes), 1913.

Ward.	Death-rate per 1,000 Population.						Increase in the Death-rate as a Result of the Correction for Deaths of Ward Residents in Hospitals.
	Average, 1903-1912.	1913. Crude Rate.	1913. Corrected Rate.*	Increase or Decrease (Crude).			
Colombo Town ..	32.5	28.1	25.8	— 4.4	..	— 2.3	
Fort and Galle Face ..	10.8	5.4	6.7	— 5.4	..	1.3	
Pettah ..	12.3	10.3	32.9	— 2.0	..	22.6	
San Sebastian ..	23.3	22.6	24.2	— 0.7	..	1.6	
St. Paul's ..	24.8	21.3	23.9	— 3.5	..	2.6	
Kotahena ..	25.6	21.3	23.4	— 4.3	..	2.1	
New Bazaar ..	28.2	28.0	32.7	— 0.2	..	4.7	
Maradana ..	25.2	23.5	28.0	— 1.7	..	4.5	
Slave Island ..	25.9	20.0	22.4	— 5.9	..	2.4	
Kollupitiya ..	18.3	14.1	16.9	— 4.2	..	2.8	
Eastward Extension ..	14.4	13.3	18.1	— 1.1	..	4.8	
Wellawatta Extension..	17.6	17.3	24.2	— 0.3	..	6.9	

* By a corrected rate is meant that the town rate is calculated exclusive of the deaths of non-residents, and that in the calculation of ward rates the deaths of town residents occurring in the hospitals have been included.

No. 11.—Death-rate per 1,000 population from:—

Zymotic diseases ..	..	..	..	—	..	2.02
Tuberculous diseases:—						
(a) Phthisis ..	..	..	..	2.49	}	2.64
(b) Others ..	..	..	..	.15		
Diseases of respiratory system:—						
(a) Pneumonia ..	..	..	..	3.19	}	4.81
(b) Others ..	..	..	..	1.62		
Diseases of circulatory system ..	..	..	..	—	..	.56
Diseases of nervous system ..	..	..	..	—	..	3.34
Malignant diseases (cancer, &c.) ..	..	..	..	—	..	.13
Septic diseases ..	..	..	..	—	..	.09
Violence ..	..	..	..	—	..	.53
Premature birth ..	..	..	..	—	..	.50
All other causes ..	..	..	..	—	..	11.14
					All causes ..	25.76

No. 12.—Principal Causes of Deaths, 1903-1913, All Races, All Ages.

Cause of Death.	Rate per 1,000 Population.					
	Average, 1903 to 1912.	Crude. 1913.	Corrected. 1913.	Increase or Decrease (Crude).		
Diarrhoea and enteritis ..	3.64	2.64	2.42	— 1.00	..	
Phthisis ..	3.53	2.85	2.49	— .68	..	
Pneumonia ..	3.53	3.33	3.19	— .20	..	
Infantile convulsions..	2.60	2.03	2.02	— .57	..	
Ill-defined diseases ..	2.52	1.41	1.30	— 1.11	..	
Dysentery ..	1.87	.82	.75	— 1.05	..	
Enteric fever ..	1.37	.78	.67	— .59	..	
Bronchitis ..	1.19	1.32	1.29	+ .13	..	
Tetanus ..	1.01	.37	.37	— .64	..	
Remittent fever ..	.55	.17	.14	— .38	..	
Anchylostomiasis ..	.39	.46	.23	+ .07	..	
Simple and ill-defined fever ..	.38	.15	.14	— .23	..	
Intermittent fever ..	.01	.004	.004	— .006	..	

No. 13.—Principal Causes of Deaths, 1913, expressed as a Percentage of Total Deaths in each Race.

Cause of Death.	All Races.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.
Phthisis ..	8.85	4.08	11.02	8.61	8.04	8.55	11.35	14.28
Pneumonia ..	11.34	2.04	12.99	9.71	14.47	11.49	9.19	14.71
Bronchitis ..	4.58	—	4.80	4.29	3.99	6.67	4.86	2.52
All pulmonary ..	24.77	6.12	28.81	22.61	26.50	26.71	25.40	31.51
Diarrhoea and enteritis ..	8.60	4.08	7.06	7.73	11.54	8.90	6.84	5.88
Dysentery ..	2.69	2.04	3.11	1.76	4.34	3.21	2.28	2.52
All diarrhoeal ..	11.29	6.12	10.17	9.49	15.88	12.11	9.12	8.40
Enteric fever ..	2.40	4.08	3.11	2.43	1.61	2.41	2.28	5.46
Simple and ill-defined fever ..	.50	—	.57	.53	.49	.53	.57	—
Remittent fever ..	.50	2.04	.85	.32	.91	.18	1.71	.42
Intermittent fever ..	.02	—	—	.03	—	—	—	—
All fevers ..	3.42	6.12	4.53	3.31	3.01	3.12	4.56	5.88

No. 14.—Mortality from Groups of Diseases, 1903 to 1913. Rate per 1,000 Population.

Year.	Pulmonary.		Diarrhœal.		Fevers.		
1903	7.40	..	6.89	..	3.00
1904	7.40	..	5.32	..	2.10
1905	8.10	..	6.89	..	2.01
1906	9.08	..	7.85	..	3.28
1907	8.04	..	5.11	..	2.53
1908	9.12	..	5.40	..	2.72
1909	9.32	..	4.78	..	2.10
1910	7.19	..	4.19	..	1.69
1911	8.24	..	4.57	..	2.29
1912	8.01	..	4.05	..	1.45
Average, 1903 to 1912	8.25	..	5.51	..	2.31
1913 (Crude)	7.50	..	3.46	..	1.10
1913 (Corrected)	6.97	..	3.17	..	0.96
Increase or Decrease (Crude)	—	..	.75	—	2.05	—	1.21

No. 15.—Pulmonary Diseases, 1903 to 1913. All Races, Death-rate per 1,000 Population.

Year.	Phthisis.		Pneumonia.		Bronchitis.		Total Pulmonary.		
1903	3.18	..	2.96	..	1.26	..	7.40
1904	3.51	..	2.53	..	1.36	..	7.40
1905	3.56	..	3.24	..	1.30	..	8.10
1906	4.06	..	3.65	..	1.37	..	9.08
1907	3.79	..	3.22	..	1.03	..	8.04
1908	3.70	..	4.15	..	1.27	..	9.12
1909	4.13	..	4.09	..	1.10	..	9.32
1910	3.13	..	3.05	..	1.01	..	7.19
1911	2.96	..	4.02	..	1.26	..	8.24
1912	3.14	..	3.90	..	0.97	..	8.01
Average, 1903 to 1912	3.53	..	3.53	..	1.19	..	8.25
1913 (Crude)	2.85	..	3.33	..	1.32	..	7.50
1913 (Corrected)	2.49	..	3.19	..	1.29	..	6.97
Increase or Decrease (Crude)	—	..	.68	—	.20	+	.13	—	.75

No. 16.—Pulmonary Diseases, 1903 to 1913. Death-rate of each Race per 1,000 Population.

Year.	All Races.		Europeans.		Burghers.		Sinhalese.		Tamils.		Moors.		Malays.		Others.			
1903	..	7.40	..	3.29	..	5.67	..	7.89	..	7.22	..	7.17	..	5.76	..	11.23		
1904	..	7.40	..	5.08	..	6.75	..	7.77	..	6.31	..	6.71	..	9.24	..	9.75		
1905	..	8.10	..	3.22	..	5.80	..	8.62	..	7.51	..	8.18	..	9.07	..	11.51		
1906	..	9.08	..	4.26	..	7.50	..	9.29	..	9.71	..	8.26	..	8.10	..	13.76		
1907	..	8.04	..	1.75	..	5.60	..	8.26	..	8.05	..	8.05	..	10.14	..	12.11		
1908	..	9.12	..	4.52	..	7.44	..	9.90	..	8.17	..	8.91	..	9.19	..	13.33		
1909	..	9.32	..	3.09	..	7.69	..	9.47	..	10.04	..	9.21	..	10.39	..	8.86		
1910	..	7.19	..	5.05	..	6.24	..	7.01	..	7.98	..	7.28	..	6.92	..	6.47		
1911	..	8.24	..	2.66	..	7.00	..	7.82	..	9.34	..	8.23	..	9.56	..	9.48		
1912	..	8.01	..	1.59	..	6.49	..	8.61	..	7.64	..	6.87	..	11.23	..	13.00		
Average, 1903-1912	..	8.25	..	3.47	..	6.63	..	8.56	..	8.27	..	8.00	..	8.94	..	10.91		
1913 (Crude)	..	7.50	..	1.34	..	6.72	..	7.83	..	6.94	..	7.31	..	8.05	..	12.98		
1913 (Corrected)	..	6.97	..	0.93	..	6.66	..	6.86	..	6.69	..	7.31	..	8.05	..	11.74		
Increase or Decrease (Crude)	..	—	..	.75	—	2.13	+	.09	—	.73	—	1.33	—	.69	—	.89	+	2.07

No. 17.—Pulmonary Diseases, 1913. Death-rate per 1,000 of each Sex calculated on the Population enumerated at the Census of March 10, 1911.

Race.	Pulmonary Group.		Phthisis.		Pneumonia.		Bronchitis.									
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.								
All Races	..	6.67	..	9.24	..	2.27	..	3.46	..	3.31	..	3.84	..	1.09	..	1.94
Europeans	..	1.78	..	—	..	1.19	..	—	..	0.59	..	—	..	—	..	—
Burghers	..	7.96	..	7.03	..	3.15	..	2.49	..	3.46	..	3.37	..	1.35	..	1.17
Sinhalese	..	6.90	..	8.46	..	2.42	..	3.46	..	3.21	..	3.34	..	1.27	..	1.66
Tamils	..	6.08	..	10.70	..	1.88	..	3.15	..	3.47	..	5.43	..	0.73	..	2.12
Moors	..	6.16	..	10.79	..	1.98	..	3.43	..	2.86	..	4.29	..	1.32	..	3.07
Malays	..	5.28	..	12.65	..	1.76	..	6.33	..	1.76	..	4.74	..	1.76	..	1.58
Others	..	12.60	..	19.50	..	4.91	..	13.00	..	7.05	..	2.60	..	0.64	..	3.90

No. 18.—Mortality from Phthisis, 1903 to 1913. Rate of each Race per 1,000 Population.

Year.	All Races.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.
1903 ..	3.18	2.93	2.55	3.56	2.41	3.31	2.99	4.58
1904 ..	3.51	2.54	4.07	3.91	2.62	3.45	3.99	3.86
1905 ..	3.56	2.51	2.74	4.07	2.85	3.29	4.95	4.56
1906 ..	4.06	2.49	3.75	4.44	4.05	3.30	4.05	5.04
1907 ..	3.79	1.05	3.00	4.22	3.17	3.47	5.77	6.25
1908 ..	3.70	2.79	3.13	4.23	3.01	3.46	4.11	4.63
1909 ..	4.13	2.41	3.34	4.34	3.86	4.40	4.62	4.34
1910 ..	3.13	1.68	2.60	3.27	3.09	3.33	2.24	2.89
1911 ..	2.96	1.33	2.36	3.20	2.65	3.12	3.49	2.66
1912 ..	3.14	0.32	2.68	3.68	2.48	2.67	5.10	4.01
Average, 1903-1912 ..	3.53	1.98	3.00	3.94	3.02	3.36	4.10	4.20
1913 (Crude)	2.85	0.62	2.61	3.27	2.19	2.34	3.60	6.09
1913 (Corrected)	2.49	0.62	2.55	2.61	2.03	2.34	3.60	5.32
Increase or Decrease (Crude)	-.68	-1.36	-.39	-.67	-.83	-1.02	-.50	+1.89

No. 19.—Mortality from Pneumonia, 1903 to 1913. Rate of each Race per 1,000 Population.

Year.	All Races.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.
1903 ..	2.96	0.36	2.14	3.05	3.65	2.21	2.13	5.41
1904 ..	2.53	2.18	1.79	2.51	2.65	2.40	1.89	5.49
1905 ..	3.24	0.71	2.10	3.37	3.88	2.68	1.65	5.36
1906 ..	3.65	1.77	2.63	3.52	4.62	3.23	1.21	6.20
1907 ..	3.22	0.70	2.13	3.04	3.90	3.15	2.98	4.92
1908 ..	4.15	1.39	3.29	4.28	4.20	3.89	3.91	7.22
1909 ..	4.09	0.68	3.26	4.03	5.12	3.59	3.46	4.16
1910 ..	3.05	2.35	2.68	2.79	3.91	2.75	2.81	3.24
1911 ..	4.02	1.00	3.24	3.42	5.76	3.35	3.68	5.82
1912 ..	3.90	1.27	2.81	3.87	4.55	3.07	4.22	7.70
Average, 1903-1912 ..	3.53	1.28	2.65	3.44	4.30	3.06	2.78	5.62
1913 (Crude)	3.33	0.62	3.00	3.19	3.74	3.14	2.91	5.95
1913 (Corrected)	3.19	0.31	3.00	2.95	3.65	3.14	2.91	5.48
Increase or Decrease (Crude)	-.20	-.66	+.35	-.25	-.56	+.08	+.13	+.33

No. 20.—Mortality from Bronchitis, 1903 to 1913. Rate of each Race per 1,000 Population.

Year.	All Races.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.
1903 ..	1.26	—	0.98	1.28	1.16	1.65	0.64	1.24
1904 ..	1.36	0.36	0.89	1.35	1.04	1.86	3.36	0.40
1905 ..	1.30	—	0.96	1.18	0.78	2.21	2.47	1.59
1906 ..	1.37	—	1.12	1.33	1.04	1.73	2.84	2.52
1907 ..	1.03	—	0.47	1.00	0.98	1.43	1.39	0.94
1908 ..	1.27	0.34	1.02	1.39	0.96	1.56	1.17	1.48
1909 ..	1.10	—	1.09	1.10	1.06	1.22	2.31	0.36
1910 ..	1.01	1.02	0.96	0.95	0.98	1.20	1.87	0.34
1911 ..	1.26	0.33	1.40	1.20	0.93	1.76	2.39	1.00
1912 ..	0.97	—	1.00	1.06	0.62	1.12	1.93	1.29
Average, 1903-1912 ..	1.19	0.21	0.98	1.18	0.95	1.58	2.06	1.09
1913 (Crude)	1.32	—	1.11	1.37	1.01	1.83	1.54	0.94
1913 (Corrected)	1.29	—	1.11	1.30	1.01	1.83	1.54	0.94
Increase or Decrease (Crude)	+.13	-.21	+.13	+.19	+.06	+.25	-.52	-.15

No. 21.—Diarrhœal Diseases, 1903 to 1913. All Races, Death-rate per 1,000 Population.

Year.	Diarrhœa and Enteritis.	Dysentery.	Total.
1903	4.14	2.75	6.89
1904	3.48	1.84	5.32
1905	4.21	2.68	6.89
1906	4.64	3.21	7.85
1907	3.47	1.64	5.11
1908	3.75	1.65	5.40
1909	3.18	1.60	4.78
1910	2.99	1.20	4.19
1911	3.25	1.32	4.57
1912	2.85	1.20	4.05
Average, 1903-1912	3.64	1.87	5.51
1913 (Crude)	2.64	.82	3.46
1913 (Corrected)	2.42	.75	3.17
Increase or Decrease (Crude)	-1.00	-1.05	-2.05

No. 22.—All Diarrhœal Diseases, 1903 to 1913. Death-rate of each Race per 1,000 Population.

Year.	All Races.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.
1903	6.89	9.17	5.59	7.17	8.45	4.94	6.40	5.62
1904	5.32	6.17	4.97	5.63	5.14	4.48	7.14	6.30
1905	6.89	5.38	6.04	7.33	8.10	5.01	5.77	6.74
1906	7.85	7.46	5.59	7.69	10.98	5.45	5.46	7.56
1907	5.11	5.62	3.31	4.47	8.09	3.84	2.58	0.44
1908	5.40	5.92	4.62	6.32	5.91	2.90	3.71	6.66
1909	4.78	3.78	3.65	4.94	6.50	2.93	4.42	3.79
1910	4.19	3.70	3.12	4.09	5.74	3.12	3.36	2.72
1911	4.57	4.99	3.25	3.76	6.92	3.58	4.23	3.16
1912	4.05	2.86	2.28	3.69	5.94	3.28	2.82	4.33
Average, 1903-1912	3.64	2.12	2.90	3.97	4.45	2.40	3.23	2.88
1913 (Crude)	3.46	0.93	2.42	3.29	4.33	3.31	3.09	3.44
1913 (Corrected)	3.17	0.93	2.35	2.88	4.01	3.31	2.75	3.13
Increase or Decrease (Crude)	-.18	-1.19	-.48	-.68	-.12	+.91	-.14	+.56

No. 23.—Diarrhœa and Enteritis, 1903 to 1913. Death-rate of each Race per 1,000 Population.

Year.	All Races.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.
1903	4.14	3.30	3.70	4.63	5.06	2.34	3.84	3.33
1904	3.48	1.45	3.10	3.92	3.13	2.97	5.04	3.66
1905	4.21	1.79	4.03	4.84	4.79	2.43	3.71	3.77
1906	4.64	2.13	4.08	4.86	5.94	3.02	4.05	3.68
1907	3.47	2.81	1.97	3.23	5.40	2.71	0.99	0.22
1908	3.75	1.74	2.87	4.77	3.87	1.99	2.54	3.33
1909	3.18	0.68	2.25	3.57	3.96	1.91	3.46	2.71
1910	2.99	2.69	2.83	3.15	3.73	1.95	2.43	1.53
1911	3.25	2.66	2.73	2.91	4.89	2.18	3.68	2.33
1912	2.85	1.27	1.27	2.85	4.08	2.13	2.29	1.92
Average, 1903-1912	3.64	2.12	2.90	3.97	4.45	2.40	3.23	2.88
1913 (Crude)	2.64	0.62	1.70	2.66	3.18	2.43	2.06	2.50
1913 (Corrected)	2.42	0.62	1.63	2.35	2.91	2.43	2.06	2.19
Increase or Decrease (Crude)	-1.00	-1.50	-1.20	-1.31	-1.27	+.03	-1.17	-.38

No. 24.—Mortality from Dysentery, 1903–1913. Rate of each Race per 1,000 Population.

Year.	All Races.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.
1903 ..	2.75	5.87	1.89	2.55	3.39	2.60	2.56	2.29
1904 ..	1.84	4.72	1.87	1.71	2.01	1.51	2.10	2.64
1905 ..	2.68	3.59	2.01	2.49	3.31	2.58	2.06	2.97
1906 ..	3.21	5.33	1.51	2.83	5.04	2.43	1.41	3.88
1907 ..	1.64	2.81	1.34	1.24	2.69	1.13	1.59	0.22
1908 ..	1.65	4.18	1.80	1.55	2.04	0.91	1.17	3.33
1909 ..	1.60	3.10	1.40	1.37	2.54	1.02	0.96	1.08
1910 ..	1.20	1.01	0.29	0.94	2.01	1.17	0.93	1.19
1911 ..	1.32	2.33	0.52	0.85	2.03	1.40	0.55	0.83
1912 ..	1.20	1.59	1.01	0.84	1.86	1.15	0.53	2.41
Average, 1903–1912 ..	1.87	3.26	1.33	1.63	2.65	1.56	1.35	2.18
1913 (Crude)	.82	.31	.72	.63	1.15	.88	1.03	.94
1913 (Corrected)	.75	.31	.72	.53	1.10	.88	.69	.94
Increase or Decrease (Crude)	—1.05	—2.95	— .61	—1.00	—1.50	— .68	— .32	—1.24

No. 25.—All Fevers, 1903–1913. Death-rate of each Race per 1,000 Population.

Year.	All Races.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.
1903 ..	3.00	2.55	2.30	3.65	2.13	2.59	5.32	2.07
1904 ..	2.10	2.90	1.54	2.55	1.32	2.27	4.62	4.86
1905 ..	2.01	2.13	1.68	2.35	1.61	1.65	2.88	2.37
1906 ..	3.28	7.11	3.33	4.26	1.93	1.97	4.44	4.84
1907 ..	2.53	4.22	2.52	3.01	1.47	2.15	3.96	4.72
1908 ..	2.72	8.70	3.27	3.55	1.42	1.69	3.50	2.40
1909 ..	2.10	1.72	2.02	2.63	1.60	1.70	1.72	1.98
1910 ..	1.69	4.38	2.38	2.00	0.98	1.17	2.98	2.38
1911 ..	2.29	2.99	2.66	2.67	1.77	1.81	3.12	1.99
1912 ..	1.45	2.86	1.81	1.68	1.11	0.98	1.58	2.40
Average, 1903–1912 ..	2.31	4.13	2.37	2.83	1.52	1.68	3.36	2.97
1913 (Crude)	1.10	2.13	1.04	1.23	0.81	0.85	1.37	2.35
1913 (Corrected)	0.96	0.93	1.04	1.01	0.76	0.85	1.37	2.19
Increase or Decrease (Crude)	—1.21	—2.00	—1.33	—1.60	— .71	— .83	—1.99	— .62

No. 26.—Fevers, 1903–1913. All Races, Death-rate per 1,000 Population.

Year.	Enteric Fever.	Simple and Ill-defined Fever.	Remittent Fever.	Intermittent Fever.	All Fevers.
1903 ..	0.59	1.30	1.10	0.01	3.00
1904 ..	0.54	0.57	0.97	0.02	2.10
1905 ..	0.78	0.28	0.94	0.05	2.01
1906 ..	1.50	0.80	0.97	0.05	3.28
1907 ..	1.66	0.26	0.60	0.05	2.53
1908 ..	2.29	0.17	0.26	0.00	2.72
1909 ..	1.65	0.19	0.25	0.01	2.10
1910 ..	1.32	0.14	0.23	0.00	1.69
1911 ..	1.85	0.21	0.23	0.00	2.29
1912 ..	1.10	0.10	0.25	0.00	1.45
Average, 1903–1912 ..	1.37	0.38	0.55	0.01	2.31
1913 (Crude)	.78	.15	.17	.004	1.10
1913 (Corrected)	.67	.14	.14	.004	.96
Increase or Decrease (Crude)	— .59	— .23	— .38	— .006	—1.21

No. 27.—All Fevers, 1903–1913. Death-rate of each Ward per 1,000 Population.

Year.	Colombo Town.	Fort and Galle Face.	Pettah.	San Sebastian.	St. Paul's.	Kotahena.	New Bazaar.	Maradana.	Slave Island.	Kollupitiya.	Eastward Extension.	Wellawatta Extension.
1903 ..	3.00	0.39	1.69	1.52	1.98	3.58	2.75	1.57	4.72	2.08	—	—
1904 ..	2.10	1.51	0.51	1.39	1.06	3.79	1.79	0.93	2.11	0.78	—	—
1905 ..	2.01	0.36	1.16	0.87	2.21	1.70	2.00	1.26	2.05	1.38	—	—
1906 ..	3.28	1.74	0.77	2.39	1.77	2.45	2.41	2.41	3.70	2.63	—	—
1907 ..	2.53	—	1.15	2.34	1.74	2.33	1.91	2.48	2.25	1.07	—	—
1908 ..	2.72	0.63	0.38	1.56	1.37	1.45	1.91	1.89	2.73	2.78	—	—
1909 ..	2.10	0.30	0.75	1.43	1.38	1.68	1.54	1.28	1.75	0.96	—	—
1910 ..	1.69	0.60	1.07	0.90	1.31	1.77	1.14	1.08	1.34	1.72	—	—
1911 ..	2.29	1.12	1.63	2.15	3.05	2.08	1.58	0.97	1.90	1.11	0.36	—
1912 ..	1.45	0.28	0.24	1.51	0.70	1.38	0.78	0.93	0.92	0.46	0.35	0.40
Average, 1903–1912 ..	2.31	0.72	0.92	1.65	1.65	2.19	1.75	1.47	2.25	1.44	0.36	0.40
1913 (Crude) ..	1.10	—	.47	.82	.46	1.05	.42	.71	.73	.64	.35	.78
1913 (Corrected) ..	.96	—	.95	.90	.53	1.21	.68	.93	.94	.90	.89	1.69
Increase or Decrease (Crude) ..	—1.21	— .72	— .45	— .83	—1.19	—1.14	—1.33	— .76	—1.52	— .80	— .01	+ .38

No. 28.—Fevers, 1903–1913. Cases notified.

Year.	Enteric Fever.	Simple Continued Fever.	All Fevers.
1903 ..	262	—	262
1904 ..	303	—	303
1905 ..	454	25	479
1906 ..	948	42	990
1907 ..	946	121	1,067
1908 ..	1,370	251	1,621
1909 ..	794	119	913
1910 ..	876	79	955
1911 ..	1,149	71	1,220
1912 ..	621	113	734
Average, 1903–1912 ..	772	82	854
1913 ..	465	96	561
Increase or Decrease ..	307	+ 14	—293

N.B.—This Table includes Port, Outside, and Untraced Cases.

No. 29.—Fevers, 1913. Cases notified by Races.

Race.	Enteric Fever.	Continued Fever.	All Fevers.	Case-rate per 1,000 Population.
All Races ..	465	96	561	2.41
Europeans ..	28	4	32	9.87
Burghers ..	44	12	56	3.65
Sinhalese ..	261	58	319	3.06
Tamils ..	58	16	74	1.30
Moors ..	35	3	38	0.92
Malays ..	12	—	12	2.06
Others ..	27	3	30	4.69

No. 30.—Fevers, 1913. Cases notified by Wards.

Ward.	A. Enteric Fever.	B. Continued Fever.	C. Total of A and B.	D. Case-rate of A per 1,000 Population.	E. Case-rate of C per 1,000 Population.	F. Death-rate from all Fevers.
Fort and Galle Face	1	—	1	0·27	0·27	—
Pettah	4	1	5	0·47	0·59	0·95
San Sebastian	13	1	14	1·06	1·14	0·90
St. Paul's	25	5	30	·95	1·14	0·53
Kotahena	71	17	88	1·65	2·05	1·21
New Bazaar	35	—	35	1·48	1·48	0·68
Maradana	87	12	99	1·88	2·13	0·93
Slave Island	29	7	36	1·24	1·54	0·94
Kollupitiya	58	28	86	2·18	3·24	0·90
Eastward Extension	17	4	21	1·47	1·81	0·89
Wellawatta Extension	19	9	28	2·47	3·64	1·69
Colombo Town	359	84	443	1·54	1·90	0·96
Port	7	3	10	—	—	—
Outside Limits	43	1	44	—	—	—
Untraced	56	8	64	—	—	—
Total	465	96	561	2·00	2·41	1·10

No. 31.—Enteric Fever, 1903–1913. Death-rate of each Race per 1,000 Population.

Year.	All Races.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.
1903	0·59	1·46	1·07	0·96	0·07	0·13	0·42	0·41
1904	0·54	2·54	1·06	0·67	0·15	0·95	0·63	2·03
1905	0·78	1·43	0·96	1·12	0·29	0·40	1·03	0·99
1906	1·50	5·69	2·23	2·14	0·61	0·51	1·21	1·94
1907	1·66	3·87	1·90	2·20	0·68	1·34	1·19	2·84
1908	2·29	8·01	3·05	3·08	1·10	1·33	1·95	2·03
1909	1·65	1·38	1·71	2·20	1·06	1·41	0·96	0·90
1910	1·32	3·71	2·01	1·62	0·68	0·90	1·12	2·04
1911	1·85	2·33	2·51	2·26	1·29	1·48	1·10	1·86
1912	1·10	2·86	1·67	1·32	0·74	0·70	0·35	1·60
Average, 1903–1912	1·37	3·47	1·84	1·82	0·69	0·85	1·02	1·68
1913 (Crude)	·78	1·55	·72	·91	·44	·66	·69	2·19
1913 (Corrected)	·67	·62	·72	·74	·41	·66	·69	2·03
Increase or Decrease (Crude)	—·59	—1·92	—1·12	—·91	—·25	—·19	—·33	+·51

No. 32.—Enteric Fever, 1903–1913. Death-rate of each Ward per 1,000 Population.

Year.	Colombo Town.	Fort and Galle Face.	Pettah.	San Sebastian.	St. Paul's.	Kotahena.	New Bazaar.	Maradana.	Slave Island.	Kollupitiya.	Eastward Extension.	Wellawatta Extension.
1903	0·59	—	—	—	0·14	0·20	0·10	0·42	0·27	0·30	—	—
1904	0·54	0·37	—	0·19	—	0·33	0·15	0·37	0·32	0·14	—	—
1905	0·78	—	0·26	—	0·18	0·68	0·30	0·48	0·68	0·85	—	—
1906	1·50	1·04	—	0·57	0·26	1·24	0·25	1·00	0·61	0·97	—	—
1907	1·66	—	0·25	1·21	0·95	1·53	0·73	1·90	0·80	0·62	—	—
1908	2·29	0·32	0·38	1·19	1·27	1·04	1·62	1·59	1·56	2·30	—	—
1909	1·65	—	0·50	1·34	1·21	1·07	1·44	1·11	0·80	0·46	—	—
1910	1·32	0·60	1·07	0·87	1·27	1·33	0·86	0·77	0·64	1·22	—	—
1911	1·85	0·56	1·38	1·89	2·85	1·94	1·47	0·68	0·58	0·36	0·27	—
1912	1·10	—	—	1·01	0·43	1·31	0·56	0·66	0·39	0·19	0·26	0·26
Average, 1903–1912	1·37	0·33	0·37	0·89	0·89	1·09	0·77	1·02	0·77	0·67	0·27	0·26
1913 (Crude)	·78	—	·24	·74	·42	·72	·42	·43	·34	·26	·18	·52
1913 (Corrected)	·67	—	·35	·74	·49	·86	·68	·56	·56	·53	·61	1·43
Increase or Decrease (Crude)	—·59	—·33	—·13	—·15	—·47	—·37	—·35	—·59	—·43	—·41	—·09	+·26

No. 33.—Enteric Cases reported during 1913. (Inclusive of Port and Outside Cases.)
Distribution by Race, Age, and Sex.

Race.	Sex.	0 to 5 Years.	5 Years to 10 Years.	10 Years to 15 Years.	15 Years to 20 Years.	20 Years to 25 Years.	25 Years to 30 Years.	30 Years to 35 Years.	35 Years to 40 Years.	40 Years to 50 Years.	50 Years to 60 Years.	60 Years and over.	All Ages.	Total of each Race.	Case-rate per 1,000 Population.	Deaths.	Case Mortality per Cent.	Mortality per 1,000 Population.
All Races .	Males	13	17	39	44	54	39	24	17	15	11	1	274	465	2.00	181	38.9	0.78
	Females	13	27	21	29	25	24	21	15	10	5	1	191					
Europeans	Males	—	1	1	1	4	5	2	2	4	2	—	22	28	8.64	5	17.9	1.55
	Females	—	2	1	—	—	2	—	1	—	—	—	6					
Burghers .	Males	2	2	4	3	3	2	—	2	1	1	—	20	44	2.87	11	25.0	0.72
	Females	2	3	3	2	5	3	2	3	1	—	—	24					
Sinhalese .	Males	6	11	25	25	22	15	17	7	7	3	1	139	261	2.50	95	36.4	0.91
	Females	8	17	10	18	18	15	17	8	6	4	1	122					
Tamils . .	Males	3	2	4	6	9	10	1	—	2	3	—	40	58	1.02	25	43.1	0.44
	Females	2	3	1	2	1	4	1	1	2	1	—	18					
Moors . .	Males	—	1	2	3	4	1	1	3	1	2	—	18	35	.85	27	72.0	0.66
	Females	1	2	4	6	1	—	1	2	—	—	—	17					
Malays . .	Males	2	—	2	—	2	1	—	1	—	—	—	8	12	2.06	4	33.3	0.69
	Females	—	—	2	1	—	—	—	—	1	—	—	4					
Others . .	Males	—	—	1	6	10	5	3	2	—	—	—	27	27	4.22	14	51.8	2.19
	Females	—	—	—	—	—	—	—	—	—	—	—	—					

No. 34.—Simple and Ill-defined Fever, 1903-1913. Death-rate of each Race per 1,000 Population.

Year.	All Races.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.
1903 ..	1.30	0.36	0.74	1.68	0.98	0.81	3.84	0.62
1904 ..	0.57	—	0.24	0.70	0.28	0.50	2.31	0.81
1905 ..	0.28	0.35	0.24	0.25	0.27	0.27	1.03	0.39
1906 ..	0.80	1.42	0.79	1.02	0.61	0.41	1.41	0.77
1907 ..	0.26	—	0.23	0.22	0.20	0.20	1.79	0.56
1908 ..	0.17	—	0.07	0.28	0.04	0.05	0.97	—
1909 ..	0.19	—	0.31	0.19	0.23	0.08	0.19	0.36
1910 ..	0.14	—	0.37	1.13	0.11	0.19	0.37	0.17
1911 ..	0.21	0.33	—	0.26	0.25	0.07	0.55	—
1912 ..	0.10	—	—	0.15	0.05	0.08	0.18	—
Average, 1903-1912 ..	0.38	0.28	0.29	0.45	0.29	0.25	1.18	0.33
1913 (Crude) ..	.15	—	.13	.17	.14	.14	.17	—
1913 (Corrected) ..	.14	—	.13	.16	.12	.14	.17	—
Increase or Decrease (Crude) ..	.23	.28	.16	.28	.15	.11	1.01	.33

No. 35.—Simple Continued Fever, 1913. Cases reported.

Race.	Cases.	Case-rate per 1,000 Population.
All Races ..	96	0.41
Europeans ..	4	1.23
Burghers ..	12	0.78
Sinhalese ..	58	0.56
Tamils ..	16	0.28
Moors ..	3	0.07
Malays ..	—	—
Others ..	3	0.47

No. 36.—Remittent Fever, 1903–1913. Death-rate of each Race per 1,000 Population.

Year.	All Races.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.
1903 ..	1.10	0.73	0.49	0.99	1.08	1.65	1.06	1.04
1904 ..	0.97	0.36	0.24	1.17	0.84	0.82	1.68	1.62
1905 ..	0.94	0.35	0.48	0.97	1.05	0.98	0.82	0.99
1906 ..	0.97	—	0.31	1.09	0.71	1.05	1.82	2.13
1907 ..	0.60	0.35	0.39	0.59	0.59	0.61	0.79	1.32
1908 ..	0.26	0.69	0.15	0.19	0.28	0.31	0.58	0.37
1909 ..	0.25	0.34	—	0.23	0.31	0.19	0.57	0.72
1910 ..	0.23	0.67	—	0.25	0.19	0.08	1.49	0.17
1911 ..	0.23	0.33	0.15	0.15	0.23	0.26	1.47	0.33
1912 ..	0.25	—	0.13	0.21	0.31	0.20	1.05	0.80
Average, 1903–1912 ..	0.55	0.38	0.23	0.55	0.53	0.58	1.16	0.90
1913 (Crude) ..	.17	.62	.19	.14	.23	.05	.51	.16
1913 (Corrected) ..	.14	.31	.19	.10	.23	.05	.51	.16
Increase or Decrease (Crude) ..	— .38	+ .24	— .04	— .41	— .30	— .53	— .65	— .74

No. 37.—Infant Mortality by Wards, 1903–1913. Expressed as a Rate per 1,000 Births.

Year.	Colombo Town.	Fort and Galle Face.	Pettah.	San Sebastian.	St. Paul's.	Kotahena.	New Bazaar.	Maradana.	Slave Island.	Kollupitiya.	Eastward Extension.	Wellawatta Extension.	Hospitals.
1903 ..	410	273	630	384	481	518	468	361	432	333	—	—	417
1904 ..	353	154	419	408	482	382	452	336	454	232	—	—	172
1905 ..	361	666	481	461	559	381	461	353	458	251	—	—	147
1906 ..	302	76	328	418	337	310	357	287	311	276	—	—	210
1907 ..	304	100	298	367	431	289	395	296	325	251	—	—	204
1908 ..	355	353	467	333	412	346	467	426	340	340	—	—	215
1909 ..	310	286	350	326	350	354	377	305	359	254	—	—	161
1910 ..	295	267	349	356	433	282	323	327	343	217	—	—	193
1911 ..	316	300	279	372	509	295	382	370	325	249	374	—	163
1912 ..	299	100	390	329	337	304	441	324	364	260	217	267	170
Average, 1903–1912 ..	327	243	401	372	428	339	410	339	364	264	299	267	191
1913 ..	286	400	420	341	367	283	376	334	266	258	294	208	154
Increase or Decrease ..	— 41	+ 157	+ 19	— 31	— 61	— 56	— 34	— 5	— 98	— 6	— 5	— 59	— 37

No. 38.—Infant Mortality by Race, 1913 (Principal Causes), expressed as a Rate per 1,000 Births.

Cause.	All Races.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.
All Causes ..	286	64	181	262	394	352	261	376
Premature birth ..	21	—	20	21	29	16	17	20
Atrophy and debility ..	49	—	21	39	83	70	44	79
Bronchitis ..	23	—	20	22	22	34	4	40
Pneumonia ..	30	—	29	32	33	25	13	59
Diarrhoeal Diseases ..	28	12	17	31	21	35	22	10
Convulsions ..	83	26	47	69	127	110	113	89
Tetanus ..	9	—	2	11	14	6	—	10
All other Causes ..	43	26	25	37	65	56	48	69

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No. 42.—Infectious Diseases, 1913. Cases reported from Port and Outside Limits.

Disease.	Port.	Outside.	Total.
Plague	—	—	—
Smallpox	1	—	1
Diphtheria	—	1	1
Enteric fever	7	43	50
Continued fever	1	3	4
Chickenpox	12	56	68
Measles	18	21	39
Acute diarrhoea	1	1	2
Cholera	1	2	3
Phthisis	6	106	112
Scarlet fever	2	—	2
Total	49	233	282

No. 43.—Acute Diarrhoea and Cholera (exclusive of Cases from the Port).

Month.	1909.		1910.		1911.		1912.		1913.	
	Acute Diarrhoea.	Cholera.	Acute Diarrhoea.	Cholera.	Acute Diarrhoea.	Cholera.	Acute Diarrhoea.	Cholera.	Acute Diarrhoea.	Cholera.
January	1	—	—	—	2	—	—	—	—	—
February	1	—	—	—	—	—	—	—	—	—
March	—	—	—	—	—	—	1	—	—	—
April	1	—	—	—	—	—	—	—	—	—
May	2	—	3	—	1	5	—	—	1	—
June	1	—	1	—	5	11	—	—	—	—
July	—	—	1	1	4	3	1	—	—	—
August	—	—	1	—	—	—	—	—	6	—
September	3	—	—	—	—	—	—	—	11	43
October	—	—	2	—	1	—	2	—	3	13
November	1	—	—	—	2	—	2	—	3	22
December	1	—	3	—	4	—	—	—	3	—
Total of each Disease	11	—	11	1	19	19	6	—	27	80
Grand Total	11		12		38		6		107	

No. 44.—Cholera Cases reported, 1903–1913.

Year.	Cases reported.	Case-rate per 1,000 Population.	Port and Outside Cases not included in Case-rate.
1903	1	0·006	—
1904	1	0·006	3
1905	—	—	—
1906	1	0·005	3
1907	29	0·158	2
1908	30	0·160	1
1909	—	—	—
1910	1	0·005	8
1911	19	0·089	2
1912	—	—	1
Average, 1903–1912	8	0·043	2
1913	80	0·343	3
Increase or Decrease	+ 72	+ 0·300	+ 1

No. 45 —Mortality from Cholera, 1903–1913.

Year.	Deaths.	Rate per 1,000 Population.
1903	—	—
1904	1	0·005
1905	—	—
1906	2	0·010
1907	19	0·104
1908	22	0·117
1909	—	—
1910	—	—
1911	19	0·089
1912	—	—
Average, 1903–1912	6	0·033
1913 (Crude)	58	0·249
1913 (Corrected)	56	0·240
Increase or Decrease (Crude)	+ 52	+ 0·216

No. 46.—Smallpox Cases reported, 1903–1913.

Year.	Cases reported from Town.	Case-rate per 1,000 Population.	Port and Outside Cases not included in Case-rate.
1903	7	0·040	6
1904	1	0·005	3
1905	45	0·259	9
1906	40	0·224	26
1907	49	0·267	10
1908	438	2·330	7
1909	78	0·405	25
1910	69	0·331	18
1911	36	0·168	29
1912	—	—	2
Average, 1903–1912	76	0·403	14
1913	—	—	1
Increase or Decrease	—76	0·403	—13

No. 47.—Mortality from Smallpox, 1903–1913.

Year.	Deaths.	Death-rate per 1,000 Population.
1903	1	0·005
1904	1	0·005
1905	17	0·098
1906	11	0·062
1907	8	0·042
1908	88	0·489
1909	27	0·140
1910	20	0·096
1911	4	0·019
1912	—	—
Average, 1903–1912	18	0·096
1913	—	—
Increase or Decrease (Crude)	—18	—0·096

No. 48.—Vaccinations performed during the Year 1913.

Ward.	Primary Vaccinations.	Re-vaccinations.	Total.
Fort, Galle Face, Pettah, and San Sebastian	1,104	668	1,772
St. Paul's	1,109	500	1,609
Kotahena	765	160	925
New Bazaar	648	67	715
Maradana	1,078	93	1,171
Slave Island	693	228	921
Kollupitiya	774	140	914
Eastward Extension	618	11	629
Itinerating (Colombo)	584	290	874
Total	7,373	2,157	9,530

No. 49.—Chickenpox Cases reported, 1903–1913.

Year.	Cases reported.	Case-rate per 1,000 Population.	Deaths.
1903	230	1·391	1
1904	274	1·615	—
1905	398	2·287	2
1906	231	1·294	—
1907	259	1·414	2
1908	543	2·889	—
1909	828	4·294	—
1910	901	4·320	—
1911	934	4·365	1
1912	427	1·881	—
Average, 1903–1912	503	2·575	1
1913	491	2·108	—
Increase or Decrease	—12	—·467	1

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No. 50.—Measles Cases reported, 1903–1913.

Year.	Cases reported.	Case-rate per 1,000 Population.	Deaths.
1903	119	0·720	—
1904	278	1·639	5
1905	397	2·281	16
1906	354	1·983	4
1907	74	0·404	—
1908	666	3·544	7
1909	436	2·261	11
1910	149	0·714	4
1911	330	1·542	4
1912	643	2·832	11
Average, 1903–1912	345	1·792	7
1913	524	2·250	7
Increase or Decrease	+ 179	+ 0·458	—

No. 51.—Diphtheria Cases reported, 1903–1913.

Year.	Cases reported.	Case-rate per 1,000 Population.	Deaths.
1903	—	—	—
1904	6	0·035	4
1905	2	0·012	—
1906	10	0·056	1
1907	13	0·077	4
1908	7	0·037	4
1909	8	0·041	2
1910	18	0·086	4
1911	12	0·056	4
1912	10	0·045	5
Average, 1903–1912	9	0·045	3
1913	10	0·043	1
Increase or Decrease	+ 1	— 0·002	— 2

No. 52.—Analyses made by City Analyst during the Year 1913.

Nature of Sample sent to Analyst.	Number of Samples sent to Analyst.	Number condemned.	Number passed.	Number on which reports pending.
Town water	178	1	176	1
Well water	118	94	24	—
Soda water	12	7	5	—
Milk	571	57	513	1
Condensed milk	2	—	2	—
Bread	10	—	10	—
Flour	14	—	14	—
Sugar	4	—	4	—
Sweets	1	—	1	—
Total	910	159	749	2

No. 53.—Unwholesome Food Stuffs condemned, 1913.

	Cwt. qr. lb.		Cwt. qr. lb.
Beef	1 3 13½	Ship biscuits	0 1 2
Mutton	0 0 24¾	Cocoa	0 1 8
Pork	0 0 1	Chutney	0 1 4
Fresh fish	0 2 21	Onions	0 1 18
Dry fish	2 2 20	Potatoes	5 1 1
Raisins	0 0 17	Mangoes	0 0 3
Sweetmeats	1 1 21¾	Cooked food	0 0 2½

Raw rice, 2½ bushels.

Food Stuffs condemned at the Customs.

61 bags of rice	614 bags of potatoes
290 bags of dry fish	5 bags carrots

No. 54.—Slaughter-house Returns, 1913.

Dematagoda Slaughter-house.

A.—Animals slaughtered.

Quarter.	Cattle.	Sheep and Goats.	Pigs.
First Quarter ..	5,501	19,617	360
Second Quarter ..	5,549	23,040	505
Third Quarter ..	5,753	25,475	489
Fourth Quarter ..	5,281	25,427	488
Total ..	22,084	93,559	1,842

B.—Return of Sheep and Goats Rejected.

	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	Total.
Indian ..	10	8	2	4	24
Cause—					
Sores and abscess ..	—	—	—	1	1
Dying ..	10	7	2	3	22
In young ..	—	1	—	—	1

C.—Return of Cattle Rejected.

	Indian.		Ceylon.		Cause of Rejection.							Total.
	Black.	Buffalo.	Black.	Buffalo.	Wasted.	Skin Disease.	In young.	Sores and Abscess.	Dying.	Hoof disease.	Rheumatism.	
First Quarter ..	462	31	57	59	602	1	1	4	1	—	—	609
Second Quarter ..	354	21	23	60	433	—	9	3	—	13	—	458
Third Quarter ..	335	19	6	65	383	—	1	6	—	34	1	425
Fourth Quarter ..	275	39	26	78	406	4	4	4	—	—	—	418
Total ..	1,426	110	112	262	1,824	5	15	17	1	47	1	1,910

No. 55.—Carcases, Livers, &c., condemned, and Animals found dead.

Number of Carcasses condemned and Nature of Disease:—	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	Total.
Cattle—					
Cysticercus ..	5	15½	35¼	10¾	66½
Sarcosystis ..	17	39¼	21¾	28¾	106¾
Blood poisoning ..	—	1	—	1	2
Total ..	22	55¾	57	40½	175¼
Pigs—					
Cysticercus ..	—	—	—	2	2
Animals found dead*—					
Cattle ..	—	—	—	1	1
Sheep and goats ..	6	7	9	4	26
Pigs ..	—	—	—	1	1
Total ..	6	7	9	6	28
Number of Livers, &c., diseased—					
Cattle ..	135	200	205	150	690
Sheep and goats ..	—	1	6	6	13
Hydatids ..	131	191	196	146	664
Cysticercus ..	—	4	11	6	21
Congestion ..	2	4	3	2	11
Flukes ..	2	2	1	2	7
Total ..	135	201	211	156	703

* For causes of deaths see statement following.

No. 56.—Causes of Deaths of Animals.

Cattle.	Number.	Sheep and Goats.	Number.
Inflammation of lungs ..	1	Retention of placenta ..	1
		Rupture of spleen ..	2
Sheep and Goats.		Pigs.	
Inflammation of lungs ..	5	Exhaustion ..	1
Congestion of liver ..	5		
Injured..	5		
Gastritis ..	8		
		Total ..	28

No. 57.—Registration of Dairies, 1913.

Ward.	Number on Register at end of 1912.	Number discontinued during 1913.	New Registrations during 1913.	Total on Register at end of 1913.
Fort	—	—	—	—
Pettah	—	—	—	—
San Sebastian	—	—	—	—
St. Paul's	8	1	—	7
Kotahena North	—	—	1	1
Kotahena South	2	—	1	3
New Bazaar	2	—	—	2
Maradana North	5	1	2	6
Maradana South	1	—	—	1
Slave Island	3	—	—	3
Kollupitiya East	9	1	1	9
Kollupitiya West	4	—	—	4
Eastward Extension	4	1	—	3
Wellawatta Extension	1	—	—	1
Total	39	4	5	40

No. 58.—Registration of Bakeries, 1913.

Ward.	Number on Register at end of 1912.	Number discontinued during 1913.	New Registrations during 1913.	Total on Register at end of 1913.
Fort	5	1	1	5
Pettah	4	—	—	4
San Sebastian	4	—	—	4
St. Paul's	8	2	—	6
Kotahena North	3	—	—	3
Kotahena South	8	—	—	8
New Bazaar	4	—	—	4
Maradana North	4	—	2	6
Maradana South	4	1	—	3
Slave Island	8	1	—	7
Kollupitiya East	—	—	—	—
Kollupitiya West	3	—	—	3
Eastward Extension	3	—	1	4
Wellawatta Extension	1	1	1	1
Total	59	6	5	58

No. 59.—Registration of Laundries, 1913.

Ward.	Number on Register at end of 1912.	Number discontinued during 1913.	New Registrations during 1913.	Total on Register at end of 1913.
Fort	43	2	8	49
Pettah	26	—	—	26
San Sebastian	4	—	1	5
St. Paul's	—	—	—	—
Kotahena North	10	—	5	15
Kotahena South	27	—	4	31
New Bazaar	30	—	8	38
Maradana North	37	24	13	26
Maradana South	36	30	2	8
Slave Island	34	—	1	35
Kollupitiya East	4	1	4	7
Kollupitiya West	11	—	2	13
Eastward Extension	20	5	3	18
Wellawatta Extension	3	1	26	28
Total	285	63	77	299

No. 60.—Registration of Eating-houses, 1913.

Ward.	Number on Register at end of 1912.	Number discontinued during 1913.	New Registrations during 1913.	Total on Register at end of 1913.
Fort	30	8	15	37
Pettah	52	1	5	56
San Sebastian	15	2	2	15
St. Paul's	44	4	12	52
Kotahena North	10	—	—	10
Kotahena South	13	—	—	13
New Bazaar	14	—	4	18
Maradana North	31	12	13	32
Maradana South	30	—	4	34
Slave Island	45	19	11	37
Kollupitiya East	3	1	4	6
Kollupitiya West	10	—	2	12
Eastward Extension	4	—	4	8
Wellawatta Extension	2	1	3	4
Total	303	48	79	334

No. 61.—Registration of Aerated Water Factories, 1913.

Ward.	Number on Register at end of 1912.	Number discontinued during 1913.	New Registration during 1913.	Total on Register at end of 1913.
Fort	1	—	—	1
Pettah	1	1	—	—
San Sebastian	1	—	—	1
St. Paul's	—	—	—	—
Kotahena North	—	—	—	—
Kotahena South	—	—	—	—
New Bazaar	—	—	—	—
Maradana North	1	—	1	2
Maradana South	1	1	—	—
Slave Island	10	—	1	11
Kollupitiya East	—	—	—	—
Kollupitiya West	—	—	—	—
Eastward Extension	—	—	—	—
Wellawatta Extension	—	—	—	—
Total	15	2	2	15

No. 62.—Registration of Opium Divans, 1913.

Ward.	Number on Register at end of 1912.	Number discontinued during 1913.	New Registration during 1913.	Total on Register at end of 1913.
Fort	—	—	—	—
Pettah	—	—	—	—
St. Sebastian	—	—	—	—
St. Paul's	11	3	5	13
Kotahena North	—	—	—	—
Kotahena South	—	—	—	—
New Bazaar	—	—	—	—
Maradana North	3	—	1	4
Maradana South	2	1	—	1
Slave Island	3	—	—	3
Kollupitiya East	—	—	—	—
Kollupitiya West	—	—	—	—
Eastward Extension	—	—	—	—
Wellawatta Extension	—	—	—	—
Total	19	4	6	21

No. 63.—Work done by Ward Inspectors during the Year 1913.

Nature of Work.	Fort.	Pettah.	San Sebastian.	St. Paul's.	Kotahena North.	Kotahena South.	New Bazaar.	Maradana North.	Maradana South.	Slave Island.	Kollupitiya East.	Kollupitiya West.	Eastward Extension.	Wellawatta Extension.	Total.
Number of inspections ..	6,122	8,468	5,025	5,202	7,620	3,990	4,977	4,992	4,187	5,500	4,740	4,562	5,109	7,811	78,305
Number in which sanitary defects were found ..	956	604	1,042	591	741	530	894	727	737	576	323	267	364	693	9,045
Number of notices served ..	142	186	287	272	111	85	194	532	249	305	75	26	109	303	2,876
Number of notices voluntarily complied with ..	70	118	84	103	85	66	121	387	87	141	60	26	50	180	1,578
Number of premises where defects were rectified after warning ..	439	102	725	165	455	395	563	1,041	466	302	258	165	85	365	5,517
Number of wells closed ..	1	—	1	1	2	2	—	11	5	1	—	5	—	2	31
Number of cesspits closed ..	—	—	1	1	2	—	1	1	—	—	4	—	8	23	41
Number of houses disinfected ..	3	—	13	25	19	20	31	24	—	—	5	—	7	5	152
Number of prosecutions ..	303	185	318	426	183	135	224	421	271	259	65	106	151	188	3,235
Number of convictions ..	263	162	256	356	149	106	206	287	204	214	55	82	122	128	2,590
Number discharged or otherwise dealt with ..	23	11	49	18	11	6	14	53	27	15	5	11	8	22	273
Number pending at end of quarter ..	17	12	13	52	23	23	4	81	40	30	5	13	21	38	372
Number of premises lime-washed by the Municipal cleansing gang ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Number of type plan latrines erected ..	2	1	—	—	14	—	—	—	—	—	6	2	8	176	209
	Rs. c.	Rs. c.	Rs. c.	Rs. c.	Rs. c.	Rs. c.	Rs. c.	Rs. c.	Rs. c.	Rs. c.	Rs. c.	Rs. c.	Rs. c.	Rs. c.	Rs. c.
Amount of fines ..	2,534 0	1,050 0	1,985 50	3,336 50	921 50	1,335 50	1,313 0	3,325 50	2,461 50	2,079 50	538 50	663 0	1,275 50	830 50	23,659 0
Percentage of convictions ..	91 9	93 6	83 9	95 2	93 1	94 3	93 6	84 7	88 3	93 4	91 6	88 1	93 8	85 3	90 8
Average amount of fines ..	9 63	9 63	7 75	9 37	6 18	12 59	6 37	11 58	12 6	9 71	9 79	8 8	10 45	6 56	9 13

No. 64.—Details of Prosecutions by Ward Inspectors during the Year 1913.

Nature of Offence.	Fort.	Pettah.	San Sebastian.	St. Paul's.	Kotahena North.	Kotahena South.	New Bazaar.	Maradana North.	Maradana South.	Slave Island.	Kollupitiya East.	Kollupitiya West.	Eastward Extension.	Wellawatta Extension.	Colombo Town.
<i>Nuisances.</i>															
Filthy premises ..	153	114	106	224	156	57	126	273	124	161	22	80	86	115	1,797
Neglect to cleanse and limewash ..	2	2	7	12	—	—	3	7	2	7	—	—	—	—	42
Neglect to provide dust bin ..	—	—	—	—	—	—	—	—	—	—	—	—	—	5	5
<i>Food.</i>															
Food exposed to dust and flies ..	48	15	30	75	10	25	47	18	7	7	15	15	14	1	327
Sale of unwholesome food ..	17	5	8	14	—	2	—	10	9	—	2	—	2	1	70
<i>Eating-houses.</i>															
Unregistered eating-houses ..	5	—	3	14	—	6	3	2	3	11	—	1	—	—	48
Filthy eating-houses ..	17	14	8	10	—	1	—	21	—	17	—	—	1	1	90
Neglect to cement eating-houses ..	—	—	1	—	—	—	—	6	1	2	—	—	—	—	10
<i>Dairies and Milk.</i>															
Unregistered dairies ..	—	—	—	2	1	—	—	2	1	—	1	—	—	—	7
Filthy dairies ..	—	—	—	4	—	—	3	3	3	3	3	—	—	—	19
Sale of adulterated milk ..	17	1	3	3	2	1	—	8	6	1	5	3	2	2	54
Sale of milk without a card ..	—	—	1	—	1	3	1	—	—	2	4	1	—	—	13
Unregistered milk vendor ..	6	2	—	2	—	—	—	7	1	—	—	—	—	1	19
Refusing to give a sample of milk ..	—	1	—	—	—	—	—	1	—	—	—	—	—	—	2
Selling milk without cream ..	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1
Storing milk in an unsuitable place ..	—	—	—	—	—	—	—	—	1	—	—	1	—	—	2
<i>Cattle Sheds.</i>															
Unregistered cattle sheds ..	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
Filthy cattle sheds ..	—	—	—	—	—	—	—	—	—	1	2	—	—	1	4
<i>Bakeries.</i>															
Unregistered bakeries ..	1	—	—	1	—	—	—	2	—	2	—	—	—	—	6
Filthy bakeries ..	—	3	2	5	1	1	2	10	5	1	—	—	1	—	31
Unclean workmen in bakeries ..	—	2	4	4	4	7	4	7	3	7	—	—	4	—	46
Kneaders without aprons ..	—	2	—	—	—	—	—	—	—	—	—	—	—	—	2
Sleeping in bakery ..	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1
<i>Markets.</i>															
Obstruction of passages in public markets	6	11	31	—	—	—	—	—	3	—	—	—	—	—	51
Throwing rubbish in public markets ..	—	—	5	—	—	—	—	—	3	—	—	—	—	—	8
Filthy stalls ..	5	—	26	10	2	7	1	2	34	1	5	—	12	4	109
Keeping stalls closed to the public ..	—	—	2	—	—	—	1	—	1	—	—	—	—	—	4
Unlicensed stalls ..	—	—	1	—	—	—	—	—	—	12	—	—	—	—	13
Misbehaving in markets ..	—	—	11	—	—	—	—	—	12	—	—	—	—	—	23
Boiling offal without license ..	2	—	1	—	—	1	—	1	—	—	—	—	—	—	5
Neglect to extinguish gas lights in stall	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1
Spitting in public markets ..	—	—	1	—	—	—	—	—	1	—	—	—	—	—	2
Washing clothes in public market ..	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1
Gambling in public market ..	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1
Sale of fish by placing additional planks in stall ..	—	2	—	—	—	—	—	—	—	—	—	—	—	—	2
Neglect to provide dust bin in stall ..	1	2	—	—	—	—	—	—	10	—	—	—	—	—	13
Keeping pork in a beef stall ..	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1
Selling cooked rice in public market ..	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1
Unregistered servants in market ..	1	—	18	—	—	—	—	—	8	—	—	—	—	—	27
Sleeping in public market ..	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
Assaulting the market keeper ..	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1
Selling short weight ..	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1
<i>Laundries.</i>															
Unregistered laundries ..	2	—	4	—	—	5	14	15	1	4	4	1	3	14	67
Filthy laundry ..	1	—	3	—	—	—	—	2	—	—	—	—	—	—	6
<i>Offensive and Dangerous Trades.</i>															
Unregistered dyeing house ..	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1
Unregistered hide depôt ..	—	3	—	—	—	—	—	—	—	—	—	—	—	—	3
Unregistered timber depôt ..	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1
<i>Infectious Diseases.</i>															
Neglect to notify infecticus diseases ..	—	—	—	—	3	—	2	—	4	1	1	—	1	2	14

Details of Prosecutions by Ward Inspectors during 1913—*contd.*

Nature of Offence.	Fort.	Pettah.	San Sebastian.	St. Paul's.	Kotahena North.	Kotahena South.	New Bazaar.	Maradana North.	Maradana South.	Slave Island.	Kollupitiya East.	Kollupitiya West.	Eastward Extension.	Wellawatta Extension.	Colombo Town.
<i>Bathing Places.</i>															
Filthy bathing places ..	—	—	7	—	—	1	—	1	—	1	—	—	—	—	10
Filthy bathing tubs ..	2	—	—	4	—	10	—	2	7	—	—	—	—	—	25
<i>Miscellaneous.</i>															
Throwing rubbish on roadside and drain	—	—	—	32	—	2	—	—	4	—	—	—	—	—	38
Abuse of roadside ..	—	—	5	—	—	—	—	—	—	1	—	—	—	—	6
Removal of refuse from public road ..	—	1	—	—	—	—	—	—	—	—	—	—	—	—	1
Nuisance caused by horse, cattle, poultry, &c. ..	11	5	16	6	—	5	16	4	10	1	1	1	17	13	106
Foul cesspit ..	—	—	4	—	1	—	—	11	—	1	—	1	3	5	26
Closing cesspit without clearing ..	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1
Burying night soil ..	—	—	—	—	2	—	—	—	—	—	—	—	—	—	2
Failure to provide privy accommodation	—	—	—	—	—	—	—	1	—	—	—	—	—	25	26
Neglect to fill well ..	—	—	—	—	—	—	1	3	4	—	—	—	—	—	8
Sinking wells without permission ..	—	—	1	1	—	—	—	—	—	—	—	—	2	—	4
Neglect to fill in low land ..	—	—	—	—	—	—	—	1	1	—	—	1	—	—	3
Overcrowding ..	3	—	—	1	—	—	—	—	—	2	—	—	—	—	6
Neglect to report the death of a bull ..	—	—	—	—	—	1	—	—	—	—	—	—	—	—	1
Driving bulls in a careless manner ..	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1
Unlicensed slaughter of goats ..	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1
Hawking fish for sale without license ..	1	—	—	—	—	—	—	—	—	—	—	1	—	—	2
Unregistered opium divan ..	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1
Filthy opium divan ..	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1
Unregistered aerated water factory ..	—	—	—	—	—	—	—	—	1	2	—	—	—	—	3
Total ..	303	185	318	426	183	135	224	421	271	250	65	106	151	188	3,226

No. 65.—Structural Improvements by Ward Inspectors during the Year 1913.

Nature of Improvement.	Fort.	Pettah.	San Sebastian.	St. Paul's.	Kotahena North.	Kotahena South.	New Bazaar.	Maradana North.	Maradana South.	Slave Island.	Kollupitiya East.	Kollupitiya West.	Eastward Extension.	Wellawatta Extension.	Colombo Town.
1. New doors, windows, and skylights (number) ..	9	97	149	198	8	35	304	245	25	32	3	6	—	88	1,199
2. Enlarged doors, windows, and skylights (number) ..	4	—	1	—	1	—	—	45	—	1	—	—	—	—	52
3. Obstructive buildings demolished (number) ..	—	—	1	9	—	—	—	3	6	6	—	—	—	—	25
4. Obstructive roofs, eaves, partitions, &c., removed (premises) ..	—	—	5	16	2	1	1	17	—	4	—	—	—	—	46
5. New drains built (premises) ..	8	—	7	9	12	—	1	11	2	3	3	6	—	1	63
6. Drains repaired (premises) ..	3	—	10	4	2	2	5	1	—	4	—	1	3	—	35
7. Floors paved (rooms) ..	10	9	39	8	6	2	4	2	—	3	—	20	—	1	104
8. Passages paved (number) ..	3	9	3	10	1	—	—	4	2	12	—	—	—	—	44
9. Compounds paved (number) ..	2	5	11	3	—	—	4	1	—	14	—	—	—	—	40
10. Latrines improved (number) ..	6	—	3	1	20	—	2	4	2	—	1	2	20	85	146
11. Laundries improved (number) ..	6	—	2	—	3	2	8	3	—	—	—	3	3	28	58
12. Bakeries improved (number) ..	4	—	—	2	—	2	—	—	—	—	—	—	3	1	12
13. Dairies improved (number) ..	—	—	—	6	—	—	1	—	—	1	2	—	—	—	10
14. Eating-houses improved (number) ..	5	1	1	3	1	—	4	5	—	—	—	—	2	3	25
15. Opium divans improved (number) ..	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1
16. Cattle sheds improved (number) ..	7	—	1	1	2	11	2	—	1	1	1	1	15	16	59
17. Other premises improved (number) ..	1	1	3	2	—	—	41	14	3	—	—	—	—	21	86
18. Ventilators ..	24	16	5	114	—	55	1	109	7	—	—	—	4	66	401

No. 66.—Work done by Sub-Inspectors during 1913.

Ward.	Houses disinfected.			Total.
	Fevers.	Phthisis.	Other Infectious Diseases.	
Fort ..	6	8	10	24
Pettah ..	4	6	4	14
San Sebastian ..	15	33	18	66
St. Paul's ..	23	62	15	100
Kotahena North ..	45	34	32	111
Kotahena South ..	45	35	28	108
New Bazaar ..	38	53	45	136
Maradana North ..	48	81	76	205
Maradana South ..	41	53	62	156
Slave Island ..	29	46	77	152
Kollupitiya East ..	25	9	14	48
Kollupitiya West ..	37	16	51	104
Eastward Extension ..	7	9	9	25
Wellawatta Extension ..	33	7	31	71
Total ..	396	452	472	1,320

No. 67.—Work done by Cleansing Gang during 1913.

No.	Ward.	Number of Premises cleared where Enteric Cases reported.	Number of Filthy Premises cleared.	Number of Premises cleared in connection with Cholera.
1 ..	Fort ..	—	9	—
2 ..	Pettah ..	4	3	—
3 ..	St. Paul's ..	19	13	25
4 ..	Kotahena North ..	6	96	95
5 ..	Kotahena South ..	17	29	35
6 ..	New Bazaar ..	30	28	76
7 ..	St. Sebastian ..	8	28	29
8 ..	Maradana North ..	44	45	31
9 ..	Maradana South ..	21	49	—
10 ..	Eastward Extension ..	4	5	—
11 ..	Slave Island ..	7	26	—
12 ..	Kollupitiya South ..	1	13	—
13 ..	Kollupitiya North ..	—	10	—
Total ..		161	354	291

No. 68.—Work done at the Steam Disinfector during 1913.

	Articles disinfected.	
	Pieces.	Loads.
January ..	190	11
February ..	275	12
March ..	291	11
April ..	231	10
May ..	600	22
June ..	449	15
July ..	166	11
August ..	480	15
September ..	240	11
October ..	989	12
November ..	509	14
December ..	1,242	14
Total ..	5,662	158

No. 69, STATEMENT A.—Annual Return of Sick treated at the Municipal Free Dispensary, Slave Island, from January 1 to December 31, 1913.

General Diseases :—	Number.		Number.
(a) Enteric fever ..	7	(l) Whooping cough ..	6
(b) Simple continued fever ..	2	(m) Tetanus ..	1
(c) Influenza ..	1,251	(n) Mumps ..	6
(d) Dengue fever ..	288	(o) Parangi ..	3
(e) Puerperal septicæmia ..	30	(p) Tonæmia of pregnancy ..	3
(f) Erysipelas ..	11	(q) Pyæmia ..	3
(g) Measles ..	37	(r) Septicæmia ..	3
(h) Chickenpox ..	2	(s) Seven-day fever ..	10
(i) Vaccinia ..	2	2. Malarial Diseases :—	
(j) Dysentery ..	244	(a) Intermittent ..	387
(k) Chronic dysentery ..	35	(b) Malarial cachæxia ..	67

Annual Return of Sick treated at the Municipal Free Dispensary, Slave Island—*contd.*

	Number.		Number.
3. Parasitic Diseases :—		11. Urinary System :—	
(a) <i>Ascarus lumbricoides</i> ..	1,570	(a) Albuminuria ..	10
(b) <i>Anchylostoma duodenale</i> ..	19	(b) Acute Bright's disease ..	13
(c) <i>Oidium albicans</i> ..	31	(c) Chronic Bright's disease ..	9
(d) <i>Acarus scabiei</i> ..	445	(d) Retention of urine ..	4
4. Constitutional Diseases :—		(e) <i>Hæmaturia</i> ..	2
(a) Debility ..	269	(f) Renal stone ..	1
(b) Rheumatism ..	535	(g) Cystitis ..	3
(c) Rheumatic affections ..	502	12. Generative System :—	
(d) <i>Anæmia</i> ..	67	(a) Prothrititis ..	3
(e) Obesity ..	13	(b) Balanitis ..	3
(f) Senility ..	5	(c) Phimosis ..	2
(g) Diabetes mellitus ..	4	(d) Paraphymosis ..	2
(h) Phosphaturia ..	1	(e) Urethritis ..	14
(i) Malnutrition ..	5	(f) Epididymitis ..	3
(j) Rickets ..	5	(g) Orchitis ..	20
5. Diseases of the Nervous System :—		(h) Hydrocele ..	5
(a) Convulsions ..	6	(i) Prostatitis ..	2
(b) Neurasthenia ..	9	(j) Vulvitis ..	1
(c) Epilepsy ..	4	(k) Vaginitis ..	2
(d) Hysteria ..	7	(l) Leucorrhœa ..	29
(e) Migraine ..	20	(m) Amenorrhœa ..	28
(f) Facial neuralgia ..	2	(n) Menonhagia ..	29
(g) Hemiplegia ..	9	(o) Mictorrhagia ..	18
(h) Spastic paraplegia ..	2	(p) Dysmenorrhœa ..	28
(i) Peripheral neuritis ..	3	(q) Threatened abortion ..	10
(j) Delirium tremens ..	1	(r) Abortion ..	13
(k) <i>Tabes dorsalis</i> ..	2	(s) Endometritis ..	6
(l) <i>Syringomyelia</i> ..	2	(t) Prolapse of uterus ..	2
(m) Facial paralysis ..	2	(u) Stricture of urethra ..	2
(n) Pott's disease ..	2	(v) Urethral fistula ..	2
6. Circulatory System :—		13. Integumentary System :—	
(a) Angina pectoris ..	1	(a) <i>Acne rosacea</i> ..	3
(b) Pericarditis ..	1	(b) <i>Lichen tropicus</i> ..	10
(c) Mitral regurgitation ..	3	(c) <i>Articaria</i> ..	17
(d) Mitral stenosis ..	4	(d) <i>Tænia versicolor</i> ..	8
(e) Aortic regurgitation ..	2	(e) Pruritus ..	246
(f) <i>Hæmorrhoids</i> ..	12	(f) <i>Erythema bullosa</i> ..	6
(g) Varicose veins ..	8	(g) Eczema ..	217
7. Respiratory System :—		(h) Ringworm ..	94
(a) Acute bronchitis ..	990	(i) <i>Impetigo contagiosa</i> ..	9
(b) Chronic bronchitis ..	282	(j) <i>Herpes zoster</i> ..	3
(c) Asthma ..	305	(k) Abrasion ..	10
(d) Lobar pneumonia ..	30	(l) Contusion ..	143
(e) Lobular pneumonia ..	45	(m) Incised wound ..	61
(f) <i>Hæmoptysis</i> ..	9	(n) Contused wound ..	87
(g) Pleurisy ..	11	(o) Punctured wound ..	5
(h) Phthisis ..	39	(p) Lacerated wound ..	6
8. Digestive System :—		(q) Sinus ..	11
(a) Stomatitis ..	56	(r) Onychia ..	60
(b) <i>Pyorrhœa alveolaris</i> ..	14	(s) Furuncles ..	344
(c) Gum boil ..	51	(t) <i>Leucoderma</i> ..	1
(d) Toothache ..	143	(u) <i>Sycosis barbæ</i> ..	1
(e) Acute pharyngitis ..	38	(v) Burn ..	20
(f) Chronic pharyngitis ..	25	(w) Gangrene ..	1
(g) Tonsillitis acute ..	35	(x) Cellulitis ..	8
(h) Chronic tonsillitis ..	2	(y) Abscess ..	244
(i) Gastritis ..	263	(z) <i>Fistula in ano</i> ..	1
(j) Dyspepsia ..	142	(a) Corn ..	8
(k) Constipation ..	502	(b) Ulcers ..	886
(l) Chronic enteritis ..	605	(c) Psoriasis ..	2
(m) Colic ..	130	(d) <i>Alopecia areata</i> ..	3
(n) Hepatitis ..	22	(e) Carbuncle ..	1
(o) Jaundice ..	11	14. Abdominal Disease :—	
(p) Cirrhosis of liver ..	4	(a) Inguinal hernia ..	6
(q) Cholecystitis ..	2	(b) Strangulated hernia ..	2
(r) Prolapse of rectum ..	6	15. Organs of Special Sense :—	
(s) Psilosis ..	3	(a) Eye :—	
(t) Supp. tonsillitis ..	12	(1) <i>Ophthalmia neonatorum</i> ..	2
(u) <i>Tabes mesenterica</i> ..	2	(2) <i>Catarrhal ophthalmia</i> ..	24
9. Lymphatic System :—		(3) <i>Blepharitis</i> ..	5
(a) Lymphangitis ..	33	(4) <i>Leucorœa</i> ..	4
(b) Adenitis ..	67	(5) <i>Stye</i> ..	5
(c) Elephantiasis of leg ..	2	(6) <i>Pterygium</i> ..	1
(d) Elephantiasis of scrotum ..	1	(7) <i>Iritis</i> ..	1
10. Disease of the Thyroid Gland :—		(8) <i>Keratitis</i> ..	1
(a) Goitre ..	2	(9) Foreign body ..	2

Annual Return of Sick treated at the Municipal Free Dispensary, Slave Island—*contd.*

	Number.		Number
(b) Nose:—		16. Organs of Locomotion:—	
(1) Foreign body ..	10	(a) Periostitis ..	4
(2) Epistaxis ..	2	(b) Fractures ..	5
(3) Atrophic rhinitis ..	7	(c) Dislocations ..	2
(4) Acute rhinitis ..	3	17. Tumours:—	
(5) Polypus ..	3	(a) Nævus ..	1
(c) Ear:—		(b) Cysts ..	2
(1) Foreign body ..	4	(c) Cancer ..	5
(2) Earache ..	62	(d) Ovarian tumour ..	2
(3) Acute catarrh ..	29	(e) Meningocele ..	2
(4) Otorrhœa ..	78	(f) Ganglion ..	1
(5) Mastoid abscess ..	1	(g) Epulis ..	1

STATEMENT B.—Statement showing Details of Work done by the Medical Officer.

A. Visits paid by the Medical Officer to those unable to attend at the dispensary ..	260
B. Visits paid to those reported by the Health Visitors as unable to attend ..	42
C. Labour cases in which medical or surgical aid rendered ..	15
D. Number of hand-fed children visited ..	78
E. Visits paid to cases attended to by the Municipal Midwife ..	54
F. Cases sent in by Health Visitors by tickets ..	132

STATEMENT C.—Statement showing Details of Work done by the Health Visitor, Mrs. Cruse, from January 3 to December 31, 1913.

1. Number of visits paid to houses ..	10,217
2. Number of dispensary tickets issued ..	45
3. Number of cases in which Medical Officer was requested to visit ..	30
4. Number of houses where instructions <i>re</i> infant feeding given ..	1,244
5. Number of visits paid to hand-fed children ..	204
6. Number of labour cases visited ..	35

STATEMENT D.—Statement showing Details of Work done by the Health Visitor, Miss Ponnammal, from January 3 to December 31, 1913.

1. Number of visits paid to houses ..	11,055
2. Number of dispensary tickets issued ..	88
3. Number of cases in which Medical Officer was requested to visit ..	14
4. Number of houses where instructions <i>re</i> infant feeding given ..	1,357
5. Number of visits paid to hand-fed children ..	471
6. Number of labour cases visited ..	39

No. 70.—Statistics of Cases conducted by Municipal Midwives during the Year 1913.

Ward, and Name of Midwife.	All Races.						Mortality.												
	Burghers.		Sinhalese.		Tamils.		Moors.		Malays.		Others.		Persons.	Males.	Females.	Deaths.	Stillbirths.	Death-rate per Cent. (inclusive of Stillbirths).	Death-rate per Cent. (exclusive of Stillbirths).
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.							
St. Paul's, P. Medlin Perera ..	1	1	18	17	12	11	5	5	—	—	—	—	70	36	34	—	9	12·86	0·00
Kotahena, Agida Perera ..	9	16	41	56	12	8	3	3	2	3	—	4	157	67	90	4	9	8·28	2·55
San Sebastian, A. Margaret Perera ..	—	—	11	8	1	4	1	3	17	14	—	—	59	30	29	1	5	10·17	1·69
St. Paul's, M. P. Muruger ..	—	—	1	1	27	20	2	1	—	—	—	—	52	30	22	2	5	13·46	3·85
Slave Island, Nonno Hamy ..	4	4	30	17	4	5	14	10	4	4	—	1	97	56	41	6	4	10·31	6·19
New Bazaar, Sarah Dias ..	4	3	14	19	4	3	13	18	3	—	—	—	81	38	43	2	4	7·41	2·47
Kotahena, Angeline Fernando ..	5	4	52	66	3	4	8	6	1	3	—	—	152	69	83	6	12	11·84	3·95
Total of each sex ..	23	28	167	184	63	55	46	46	27	24	—	5	668	326	342	21	48	10·33	3·14
Grand Total ..	51		351		118		92		51		5								

No. 71.—Municipal Midwives' Cases : Births, Stillbirths, and Deaths within Ten Days.

Race.	Births.			Deaths.			Stillbirths.			Death-rate per cent. (inclusive of Stillbirths).	Death-rate per cent. (exclusive of Stillbirths).
	Persons.	Males.	Females.	Persons.	Males.	Females.	Persons.	Males.	Females.		
All Races	668	326	342	21	13	8	48	25	23	10.33	3.14
Burghers	51	23	28	1	1	—	—	—	—	1.96	1.96
Sinhalese	351	167	184	9	5	4	19	13	6	7.97	2.56
Tamils	118	63	55	6	4	2	15	6	9	17.79	5.08
Moors	92	46	46	4	2	2	9	5	4	14.13	4.35
Malays	51	27	24	1	1	—	4	1	3	9.80	1.96
Others	5	—	5	—	—	—	1	—	1	20.00	0.00

Of the 21 deaths, 11 were due to debility, 8 to premature birth, and 1 each to atalectasis and convulsions.

No. 72.—Cases conducted by Municipal Midwives during the Year 1913.

Name of Midwife.	Division.	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	Total.
P. Medlin Perera ..	St. Paul's ..	19	13	14	23	69
Agida Perera ..	Kotahena ..	39	43	36	38	156
A. Margaret Perera ..	San Sebastian ..	19	13	15	12	59
M. P. Muruger ..	St. Paul's ..	19	15	13	4	51
Nonno Hamy ..	Slave Island ..	30	17	21	29	97
Sarah Dias ..	New Bazaar ..	17	16	24	23	80
Angeline Fernando ..	Kotahena ..	50	25	29	45	149
Total ..		193	142	174	152	661

No. 73.—Patients treated and Deaths occurred in the Municipal Enteric Hospital during the Year 1913.

Race.	Admissions.										Deaths.										
	Sent in by Municipal Inspectors.		Sent in from General Hospital.		Sent in from Lady Havelock and other Hospitals.		Voluntarily seeking Admission.		Total.		Sent in by Municipal Inspectors.		Sent in from General Hospital.		Sent in from Lady Havelock and other Hospitals.		Voluntarily seeking Admission.		Total.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
Burghers ..	2	1	2	1	1	—	—	5	2	1	1	—	—	—	—	—	—	—	—	1	1
Sinhalese ..	6	4	10	15	1	3	4	6	21	2	1	—	3	—	—	—	—	—	—	2	4
Tamils and Malabars ..	7	—	4	—	—	2	2	—	13	2	1	—	1	—	1	—	1	—	—	3	1
Moors ..	—	—	—	2	—	—	—	—	2	—	—	—	2	—	—	—	—	—	—	—	2
Malays ..	—	—	—	—	—	—	—	2	2	—	—	—	—	—	—	—	—	—	—	—	—
All Races ..	15	5	16	18	2	5	6	8	39	36	4	2	1	5	—	1	1	—	—	6	8

Mortality per cent.

Municipal Officers	30.00
General Hospital	17.65
Lady Havelock and other Hospitals	14.28
Voluntary from Town	7.14
Total	18.67

No. 74.—Patients admitted in the Municipal Enteric Hospital during each Month.

Admissions.	Males.	Females.	Total.
January ..	6	1	7
February ..	7	2	9
March ..	6	6	12
April ..	2	6	8
May ..	2	3	5
June ..	2	2	4
July ..	3	2	5
August ..	5	5	10
September ..	2	4	6
October ..	3	2	5
November ..	—	2	2
December ..	1	1	2
Total ..	39	36	75

No. 75.—Changes in the Personnel of the Staff, 1913.

Clerks.—Mr. P. S. W. Jansz appointed Clerk on September 8, 1913, in place of Mr. C. W. Anthonisz appointed Sub-Inspector.

Sub-Inspectors.—Mr. V. B. Ernst appointed Sub-Inspector on May 21, 1913; Mr. C. W. Anthonisz appointed Sub-Inspector on September 9, 1913, in place of Mr. S. C. Forbes appointed Relief Inspector.

Medical Officer.—Dr. K. Eapen appointed Medical Officer, Enteric Hospital, on June 3, 1913, in place of Dr. Cassius Perera resigned.

Apothecaries.—Mr. T. A. Pieris appointed Apothecary, Enteric Hospital, on March 8, 1913, in place of Mr. Stephen Silva resigned; Thomas Fernando appointed Apothecary, Enteric Hospital, on June 27, 1913, in place of Mr. T. A. Pieris discontinued.

Laboratory Assistant.—Mr. C. A. Woutersz appointed Laboratory Assistant on August 15, 1913.

Nurses.—Miss C. H. Ford appointed Nurse, Enteric Hospital, on April 18, 1913, in place of Miss de Haan resigned; Miss Agnes Alphonso appointed Nurse, Enteric Hospital, on October 6, 1913, in place of Miss Balmont resigned.

Cemetery keepers.—Mr. E. G. LaBrooy appointed Cemetery-keeper, Madampitiya, on January 1, 1913, in place of Mr. E. Pieris resigned.

Assistant Market-keeper.—Mr. A. W. Nelson appointed Assistant Market-keeper, Deans Road Market, on March 18, 1913, in place of Mr. M. H. E. Perera resigned.

Overseers.—Mr. G. S. Jansen appointed Overseer, Insect Pest Gang, on April 1, 1913, in place of Mr. T. A. Pieris; Mr. H. A. Casiechetty appointed Overseer, Insect Pest Gang, on March 18, 1914, in place of Mr. M. John Perera.

Orderlies.—R. T. Silva appointed bicycle orderly on October 1, 1913, in place of S. Charles resigned; K. S. S. Perera appointed bicycle orderly on October 8, 1913, in place of D. S. de Alwis resigned.

Attendants.—G. Caldera appointed attendant, Bacteriological Laboratory, on March 1, 1913, in place of J. Albert Perera dismissed.

Peons.—M. T. Marshall Perera appointed peon, Bacteriological Laboratory, on March 14, 1913, in place of E. Caldera promoted.

Coolies.—Don Richard appointed cooly, Bacteriological Laboratory, on March 1, 1913, in place of cooly N. M. Hendrick dismissed; Don Vellun appointed cooly, Public Health Department Office, on April 7, 1913, in place of cooly E. M. Dabera discontinued; Arumugam appointed cooly, Liveramentu Cemetery, on June 1, 1913, in place of cooly Samban; Samban appointed cooly, Madampitiya Cemetery on August 1, 1913, in place of cooly Sandanam; Pitche Muttu appointed cooly, Madampitiya Cemetery, on October 5, 1913; Masanam appointed cooly, Madampitiya Cemetery, on October 5, 1913; Muttusamy appointed cooly, Dematagoda Slaughter-house, on July 1, 1913, in place of cooly Viaden.

[For Tables Nos. 76 and 77 see pages 65 and 66.]

No. 78.—Deaths of Males and Females at different Age Periods for each Race in the Colombo Municipality during the Year 1913.

Age at Death.	Europeans		Burghers.		Sinhalese.		Tamils.		Moors.		Malays.		Others.		All Races.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year of age (see particulars of statement) ..	5	—	2	41	447	370	153	132	170	159	37	23	22	16	886	741
Under Five Years—																
1 year and under 2 ..	1	—	12	17	104	104	25	37	52	39	3	8	2	3	204	199
2 years and under 3 ..	—	—	11	7	69	74	23	22	29	26	3	4	3	1	138	134
3 years and under 4 ..	—	—	5	4	34	44	15	13	13	16	2	1	1	2	70	80
4 years and under 5 ..	—	1	1	2	18	29	9	7	5	9	3	2	1	—	37	50
Over Five Years—																
5 years and under 10 ..	—	—	11	8	43	55	11	7	15	26	3	7	3	2	86	105
10 years and under 15 ..	1	1	1	2	35	34	18	12	12	16	—	3	1	2	68	70
15 years and under 20 ..	1	—	2	4	60	49	51	21	17	37	—	7	13	4	144	122
20 years and under 25 ..	7	—	3	6	76	101	74	34	23	25	—	10	31	3	214	179
25 years and under 35 ..	8	1	13	18	144	187	168	105	42	45	4	9	46	6	425	371
35 years and under 45 ..	5	—	13	16	145	122	123	41	46	36	5	6	25	5	362	226
45 years and under 55 ..	6	3	11	8	126	83	68	37	33	17	3	5	13	5	260	163
55 years and under 65 ..	6	1	25	7	115	91	64	25	36	20	5	2	8	—	259	146
65 years and under 75 ..	1	1	14	13	86	61	27	25	40	26	4	3	6	—	178	129
75 years and under 85 ..	—	—	9	9	60	79	24	29	26	20	4	3	3	3	126	143
85 years and over ..	—	—	3	6	47	74	18	12	31	25	4	7	5	3	108	127
Total ..	41	8	186	168	1609	1562	871	559	590	533	85	100	183	55	3565	2985
Persons ..	49		354		3,171		1,430		1,123		185		233		6,550	

MUNICIPALITY OF COLOMBO.

No. 76.—Births and Deaths and their Rates for the Year 1913, and those for the previous Year, and the Average for the previous Ten Years.

Race.	Population (inclusive of the Military) at the middle of the Year.		Births.			Deaths.					Birth-rate per 1,000 Population.			Death-rate per 1,000 Population.						
	1912.		1913.	Average, 1903 to 1912.	1912, Inclusive of Non-residents.	1912, Exclusive of Non-residents.	1913, Inclusive of Non-residents.	1913, Exclusive of Non-residents.	Average, 1903 to 1912.	1912, Inclusive of Non-residents.	1912, Exclusive of Non-residents.	1913, Inclusive of Non-residents.	1913, Exclusive of Non-residents.	Average, 1903 to 1912.	1912, Inclusive of Non-residents.	1912, Exclusive of Non-residents.	1913, Inclusive of Non-residents.	1913, Exclusive of Non-residents.
			Average, 1903 to 1912.	1912.																	1913.
All Races	..	232,918	4,462	5,193	5,693	6,177	6,636	6,094	6,550	5,998	23.5	22.9	24.4	32.5	29.2	26.8	28.1	25.8	28.1	25.8
Europeans	..	3,242	80	90	78	83	64	37	49	33	27.9	28.5	24.0	28.6	20.3	11.7	15.1	10.2	15.1	10.2
Burghers	..	15,319	429	452	513	339	345	334	354	345	33.1	30.3	33.5	26.2	23.1	22.4	23.1	22.5	23.1	22.5
Sinhalese	..	104,416	2,496	2,903	3,112	2,957	3,252	2,817	3,171	2,739	30.0	28.5	29.8	35.5	32.0	27.7	30.4	26.2	30.4	26.2
Tamils	..	56,642	556	675	723	1,425	1,552	1,502	1,430	1,363	12.2	12.2	12.8	31.3	28.1	27.2	25.2	24.1	25.2	24.1
Moors	..	41,074	669	780	936	1,008	1,033	1,026	1,123	1,116	19.1	19.5	22.8	28.8	25.8	25.6	27.3	27.2	27.3	27.2
Malays	..	5,835	160	197	230	181	186	185	185	183	31.3	34.6	39.4	35.6	32.7	32.5	31.7	31.4	31.7	31.4
Others	..	6,390	72	96	101	184	204	193	238	219	13.3	15.4	15.8	33.9	32.8	31.0	37.2	34.3	37.2	34.3

No. 77.—Births and Deaths and their Rates, with the Principal Causes of Deaths for each Ward in the Town of Colombo during the Year 1913.

Ward.	Population (inclusive of the Military) at the middle of the Year.		Births.						Deaths.						Principal Causes.																					
	Total Births.		Nationality.						Total Deaths.		Nationality.				Mortality.					Principal Causes.																
	Persons.	Males.	Females.	Europeans.	Burghers.	Sinhalese.	Tamil.	Moors.	Malays.	Others.	Persons.	Males.	Females.	Europeans.	Burghers.	Sinhalese.	Tamil.	Moors.	Malays.	Others.	Cholera.	Smallpox.	Measles.	Fevers.	Phtisis.	Pneumonia and Bronchitis.	Diarhoea, Dysentery, & Enteritis.	Infantile Convulsions and Tetanus.	Debility.	Old Age.	Accident.	Homicide.	Suicide.	Execution.		
COLOMBO TOWN	5,693	2,974	2,719	78	513	3,112	723	936	230	101	6,550	3,565	2,985	49	354	3,171	1,430	1,123	185	238	58	7	252	663	1074	759	557	412	362	107	15	15	10			
Fort and Galle Face	10	5	5	—	—	2	1	1	—	1	20	17	3	6	—	—	6	3	1	4	—	—	—	—	3	2	1	—	—	—	—	—	—	—		
Pettah	50	26	24	—	3	31	6	2	4	4	87	54	33	1	7	—	25	14	3	5	—	—	—	4	6	10	7	—	—	—	—	—	—	—	—	
San Sebastian	264	133	131	1	5	82	13	15	9	3	277	134	143	—	3	—	33	15	6	10	—	—	—	10	33	20	29	—	—	—	—	—	—	—	—	
St. Paul's	482	254	228	—	16	150	190	93	5	28	560	281	279	—	13	—	279	116	3	27	3	—	—	12	64	46	70	—	—	—	—	—	—	—	—	
Kotahena	998	522	476	3	71	703	123	82	14	2	915	474	441	1	47	—	159	100	9	5	7	—	6	45	63	194	85	—	—	—	—	—	—	—		
New Bazaar	580	285	295	1	70	229	57	21	4	8	663	304	359	—	43	—	83	272	7	27	10	—	10	49	173	78	—	—	—	—	—	—	—	—		
Maradana	1,009	534	475	10	118	507	81	230	52	11	1,091	589	502	8	91	—	127	239	54	25	1	—	31	118	183	141	—	—	—	—	—	—	—	—		
Slave Island	568	309	259	3	36	226	68	88	116	31	467	230	237	3	25	—	99	77	82	30	—	—	15	39	74	56	—	—	—	—	—	—	—	—	—	
Kollupitiya	446	216	230	39	69	241	56	24	6	11	374	177	197	8	43	—	78	33	12	5	—	—	17	23	44	32	—	—	—	—	—	—	—	—	—	
Eastward Extension	160	86	74	1	11	126	13	5	2	2	154	83	71	—	6	—	114	25	—	4	—	—	4	9	24	15	—	—	—	—	—	—	—	—	—	
Wellawatta Extension	216	107	109	5	25	128	31	21	6	—	133	74	59	—	7	—	82	20	1	4	—	—	6	8	17	18	—	—	—	—	—	—	—	—	—	
Hospitals (Town Residents)	910	497	413	10	89	687	84	28	12	—	931	581	350	3	47	—	331	67	4	60	33	—	55	135	108	203	8	—	—	—	—	—	—	—	—	—
Hospitals (Untraced)	—	—	—	—	—	—	—	—	—	—	326	232	94	3	13	—	99	16	1	13	2	—	—	11	30	29	4	—	—	—	—	—	—	—	—	—
Hospitals (Non-residents)	—	—	—	—	—	—	—	—	—	—	552	335	217	16	9	—	67	7	2	19	2	—	—	32	83	41	1	—	—	—	—	—	—	—	—	—

* By a corrected rate is meant the death-rate corrected for deaths in hospitals, the rate for Colombo town having been calculated, exclusive of deaths of non-residents; while the ward rates include the deaths of ward residents that occurred in the hospitals.

No. 79.—Causes of Deaths Registered in Colombo during the Year 1913.

Causes of Deaths.	Ward.															Nationality.						
	Colombo Town.	Fort and Galle Face.	Pettah.	San Sebastian.	St. Paul's.	Kotahena.	New Bazaar.	Maradana.	Slave Island.	Kollupitiya.	Eastward Extension.	Wellawatta Extension.	Hospitals.			Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.
													Town Residents.	Untraced.	Non-Residents.*							
All Causes ..	5998	20	87	277	560	915	663	1091	467	374	154	133	931	326	552	33	345	2739	1363	1116	183	219
I.—General Diseases ..	1433	5	17	64	140	252	141	233	89	67	22	24	302	77	204	10	94	649	312	251	39	78
1. Epidemic Diseases ..	471	1	8	23	54	65	56	54	24	21	4	11	126	24	52	5	29	183	129	88	12	2
2. Septic Diseases ..	21	—	—	1	1	—	2	2	5	1	—	—	7	2	12	—	3	7	5	5	1	—
3. Tuberculous Diseases ..	615	3	7	34	69	66	54	123	42	25	10	10	138	34	88	2	41	287	123	103	22	37
4. Venereal Diseases ..	30	—	—	3	2	—	3	6	2	1	1	—	10	2	8	—	2	15	4	8	—	1
5. Cancer or Malignant Diseases ..	31	—	—	1	4	4	—	6	1	2	1	—	7	5	33	—	2	17	6	5	1	—
6. Other General Diseases ..	265	1	2	2	10	117	26	42	15	17	6	3	14	10	11	3	17	140	45	42	3	15
II.—Diseases of the Nervous System and Organs of Special Sense ..	777	1	15	40	95	73	97	206	83	76	27	17	35	12	16	3	44	359	153	161	40	17
III.—Diseases of the Circulatory System ..	130	1	2	11	8	9	14	31	8	12	1	—	24	9	23	—	10	59	21	32	3	5
IV.—Diseases of the Respiratory System ..	1120	3	19	54	118	211	179	190	86	47	24	18	133	38	48	1	66	472	293	215	27	46
V.—Diseases of the Digestive System ..	953	4	9	31	59	93	74	188	58	55	24	31	256	70	136	12	42	439	249	164	20	27
VI.—Non-venereal Diseases of the Genito-Urinary System and Annexa ..	163	—	5	9	17	10	21	23	7	13	2	6	37	13	40	1	8	71	36	32	4	11
VII.—The Puerperal State ..	130	—	4	10	20	17	16	18	7	7	1	3	24	3	9	1	5	50	31	37	2	4
VIII.—Diseases of the Skin and of the Cellular Tissue ..	57	—	—	—	3	7	2	4	5	2	2	1	27	4	14	1	4	23	21	4	2	2
IX.—Diseases of the Bones and of the Organs of Locomotion ..	3	—	—	—	—	—	—	—	—	—	—	—	2	1	—	—	—	—	3	—	—	—
X.—Malformations ..	2	—	—	—	—	—	—	—	—	—	—	1	1	—	1	—	—	2	—	—	—	—
XI.—Diseases of Early Infancy ..	452	—	7	27	47	87	49	60	46	26	20	16	5	62	1	—	22	210	96	95	18	11
XII.—Old Age ..	353	—	3	19	25	84	36	81	39	34	10	7	7	8	9	—	27	192	44	67	15	8
XIII.—Affections produced by External Causes ..	122	5	1	1	1	11	2	20	8	5	11	3	38	16	25	2	5	55	42	10	3	5
1. Suicide ..	14	—	—	1	—	1	—	5	3	2	—	—	1	1	1	1	—	5	5	2	—	1
2. Homicide ..	10	—	—	—	—	1	—	5	1	—	—	—	2	1	4	—	1	6	1	1	1	—
3. Judicial Hanging or Execution ..	10	—	—	—	—	—	—	—	—	10	—	—	—	—	—	—	—	9	1	—	—	—
4. Accident and other External Violence ..	88	5	1	—	1	9	2	10	4	3	1	3	35	14	20	1	4	35	35	7	2	4
XIV.—Ill-defined Diseases ..	303	1	5	11	27	61	32	37	30	30	10	6	40	13	26	2	18	158	62	48	10	5
I.—GENERAL DISEASES.																						
<i>Epidemic Diseases.</i>																						
1.—Enteric Fever ..	157	—	2	9	11	31	10	20	8	7	2	4	45	8	24	2	11	77	23	27	4	13
2.—Typhus Fever ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3.—Relapsing Fever ..	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—	—	—	—
4. { (a) Malaria ..	33	—	—	—	1	3	—	9	5	5	—	—	7	3	6	1	3	10	13	2	3	1
{ (b) Malaria Cachexia ..	17	—	—	2	1	1	3	6	1	—	—	1	2	—	1	—	—	7	6	2	1	1
{ (a) Vaccinated ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
{ (b) Not Vaccinated ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
{ (c) Doubtful ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5.—Smallpox ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6.—Measles ..	7	—	—	1	—	6	—	—	—	—	—	—	—	—	—	—	2	4	—	1	—	—
7.—Scarlet Fever ..	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—
8.—Whooping Cough ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9. { (a) Diphtheria ..	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—
{ (b) Membranous Laryngitis ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
{ (c) Croup ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10.—Influenza ..	15	—	1	1	5	4	4	—	—	—	—	—	—	—	—	—	—	5	4	6	—	—
11.—Miliary Fever ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12.—Asiatic Cholera ..	56	—	—	—	3	7	10	1	—	—	—	—	33	2	2	—	2	19	20	11	—	4
13.—Cholera Nostras ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14. { (a) Amœbic Dysentery ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
{ (b) Bacillary Dysentery ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
{ (c) Dysentery (type not distinguished) ..	176	—	5	10	31	13	28	16	10	8	1	6	37	11	15	1	11	56	62	36	4	6
15.—Plague ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16.—Yellow Fever ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17.—Leprosy ..	2	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	1	—	1	—	—
18.—Erysipelas ..	5	—	—	—	2	—	1	—	—	—	—	—	2	—	2	—	—	3	1	1	—	—
19. { (a) Mumps ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
{ (b) Varicella (Chickenpox) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
{ (c) Other Epidemic Diseases ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Septic Diseases. { 20. { (a) Pyæmia ..	5	—	—	—	—	—	—	—	3	1	—	—	1	—	—	—	—	2	1	1	—	1
{ (b) Septicæmia ..	15	—	—	—	1	—	2	2	2	—	—	—	6	2	12	—	—	1	6	4	—	—
{ (c) Vaccinia ..	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—

* Figures under this heading are not included in the total for Colombo Town.

Causes of Deaths, &c.—contd.

Causes of Deaths.	Ward.													Nationality.										
	Colombo Town.	Fort and Gallo Face.	Pettah.	San Sebastian.	St. Paul's.	Kotahena.	New Bazaar.	Maradana.	Slave Island.	Kollupitiya.	Eastward Extension.	Wellawatta Extension.	Hospitals.			Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.		
													Town Residents.	Untraced.	Non-Residents.*									
21.—Glanders ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
22.—Anthrax ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
23.—Rabies, Hydrophobia ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
24.—Tetanus ..	85	—	—	1	1	51	8	4	5	2	—	1	8	4	—	1	2	44	20	15	—	3		
25.—Mycoses ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
26.—Pellagra ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
27.—Beri-Beri ..	3	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	3		
Tuberculous Diseases.	28. { (a) Acute Pulmonary Tuberculosis ..	577	3	6	33	64	63	49	118	39	23	9	8	132	30	83	2	38	272	115	96	21	33	
		(b) Chronic Pulmonary Tuberculosis ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	29.—Acute Miliary Tuberculosis ..	3	—	—	—	—	—	—	—	—	—	—	—	3	—	—	—	1	1	—	—	—	1	
	30.—Tuberculous Meningitis ..	4	—	—	—	—	—	—	1	2	1	—	—	—	—	1	—	—	1	2	1	—	—	
	31.—Abdominal Tuberculosis ..	17	—	1	1	4	—	4	1	1	—	—	—	1	3	1	1	—	1	4	4	5	—	3
	32.—Tuberculosis of the Spine ..	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—
	33.—Tuberculosis of Joints ..	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	
	34.—Tuberculosis of other Organs (Lymphatism excepted) ..	8	—	—	—	—	3	1	—	—	1	1	1	—	1	1	2	—	1	5	1	1	—	—
	35.—Disseminated Tuberculosis ..	3	—	—	—	1	—	—	2	—	—	—	—	—	—	—	1	—	3	—	—	—	—	—
	36.—Rickets ..	93	—	—	—	5	45	16	21	2	1	2	1	—	—	—	—	10	51	11	15	2	4	
37.—Syphilis ..	30	—	—	3	2	—	3	6	2	1	1	—	10	2	7	—	2	15	4	8	—	1		
37a.—Parangi, Frambœsia Tropicum, Yaws ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	
38.—Gonococcus Infection ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Cancer or Malignant Diseases.	39.—Cancer and other malignant Tumours of the Buccal Cavity ..	7	—	—	—	2	—	—	1	—	1	—	—	2	1	10	—	—	4	1	2	—	—	
		40.—Cancer and other malignant Tumours of the Stomach, Liver ..	3	—	—	1	—	1	—	—	—	—	—	—	1	—	3	—	1	1	—	1	—	—
	41.—Cancer and other malignant Tumours of the Peritoneum, Intestines, Rectum ..	1	—	—	—	—	1	—	—	—	—	—	—	—	—	2	—	1	—	—	—	—	—	
	42.—Cancer and other malignant Tumours of the Female Genital Organs ..	7	—	—	—	—	—	—	3	—	—	1	—	2	1	5	—	—	5	1	1	—	—	
	43.—Cancer and other malignant Tumours of the Breast ..	1	—	—	—	—	—	—	1	—	—	—	—	—	—	3	—	—	—	—	—	—	1	—
	44.—Cancer and other malignant Tumours of the Skin ..	2	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—	—	2	—	—	—	—	—
	45.—Cancer and other malignant Tumours of other Organs or of Organs not specified.	10	—	—	—	2	2	—	—	1	1	—	—	2	2	10	—	—	5	4	1	—	—	—
	46.—Other Tumours (Tumours of the Female Genital Organs excepted) ..	11	1	—	—	1	5	—	—	1	1	—	—	1	1	2	1	1	5	1	2	—	1	—
	47.—Acute Rheumatic Fever ..	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	48. { (a) Rheumatoid Arthritis ..	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(b) Osteo-Arthritis ..		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
(c) Chronic Rheumatism ..		20	—	—	—	1	1	1	9	3	5	—	—	—	—	1	—	—	13	6	—	—	1	
(d) Gout ..		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
49.—Scurvy ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
50.—Diabetes (Mellitus) ..	24	—	1	—	1	5	—	7	2	3	2	1	1	1	3	—	3	13	4	4	—	—	—	
51.—Exophthalmic Goitre ..	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	
52.—Addison's Disease ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	
53. { (a) Leucocythæmia ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	(b) Lymphadenoma ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
54. { (a) Anæmia ..	21	—	1	1	—	10	—	1	—	2	2	—	3	1	4	—	—	11	1	6	1	2		
	(b) Chlorosis ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
55. { (a) Diabetes Insipidus ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	(b) Purpura ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	(c) Hæmophilia ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	(d) Other General Diseases ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
56.—Alcoholism (acute or chronic) ..	4	—	—	—	—	—	—	—	1	2	—	—	—	—	—	—	—	—	—	—	—	—	1	
57.—Chronic Lead Poisoning ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
58.—Other Chronic Poisonings (occupational) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
59.—Other Chronic Poisonings (non-occupational) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	

* Figures under this heading are not included in the total for Colombo Town.

Causes of Deaths, &c.—contd.

Causes of Deaths.	Colombo Town.	Ward.											Nationality.										
		Fort and Galle Face.	Pettah.	San Sebastian.	St. Paul's.	Kotabena.	New Bazaar.	Maradana.	Slave Island.	Kollupitiya.	Eastward Extension.	Wellawatta Extension.	Hospitals.			Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.	
													Town Residents.	Untraced.	Non-Residents.*								
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.																							
60.—Encephalitis ..	2	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	
61. { (a) Simple Meningitis ..	38	—	1	3	1	6	1	5	1	3	—	2	9	6	2	—	—	1	15	11	9	1	1
61. { (b) Cerebro-Spinal Fever..	2	—	—	—	—	—	—	1	—	1	—	—	—	—	2	—	—	—	—	—	—	—	—
61. { (c) Septic Meningitis from various causes ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
62.—Locomotor Ataxia ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
63.—Other Diseases of the Spinal Cord ..	8	—	—	—	—	3	—	2	—	—	—	—	2	1	1	—	—	1	2	4	—	1	—
64.—Cerebral Hæmorrhage, Apoplexy ..	49	—	5	1	6	3	2	8	2	7	3	2	9	1	3	—	—	5	18	13	11	1	1
65.—Softening of the Brain ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
66.—Paralysis without specified cause ..	87	—	1	3	6	14	9	22	9	5	2	—	12	4	3	—	—	5	45	15	12	6	4
67.—General Paralysis of the Insane ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
68.—Other forms of mental alienation ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
69.—Epilepsy ..	9	—	—	1	—	—	2	2	2	—	—	1	1	—	1	—	—	—	1	2	4	1	1
70.—Convulsions (non-puerperal)	104	—	1	3	13	11	10	28	17	12	4	4	1	—	1	—	—	6	58	15	20	4	1
71.—Convulsions of Infants ..	471	1	7	28	69	34	70	137	51	48	18	8	—	—	1	2	24	215	92	103	26	9	—
72.—Chorea ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
73.—Neuralgia and Neuritis ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
74.—Other Diseases of the Nervous System ..	6	—	—	1	—	1	1	1	1	—	—	—	1	—	2	1	—	4	—	1	—	—	—
75.—Diseases of the Eye and their Annexa ..	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—
76. { (a) Mastoid Disease ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
76. { (b) Other Diseases of the Ears ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
III.—DISEASES OF CIRCULATORY SYSTEM.																							
77.—Pericarditis ..	3	—	—	1	—	—	—	—	—	—	—	—	1	1	—	—	—	—	1	1	—	—	1
78. { (a) Simple Acute Endocarditis ..	2	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	1	1	—	—	—
78. { (b) Infective Endocarditis ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
79. { (a) Myocarditis ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
79. { (b) Valvular Disease ..	12	—	—	—	—	—	4	4	—	1	—	—	3	—	4	—	—	6	2	1	—	—	3
79. { (c) Other Organic Diseases of the Heart ..	51	—	2	5	3	2	3	16	4	5	1	—	9	1	10	—	—	6	20	8	16	1	—
80.—Angina Pectoris ..	4	—	—	1	2	—	1	—	—	—	—	—	—	—	—	—	—	—	—	1	2	—	1
81. { (a) Aneurism ..	2	—	—	—	—	—	1	—	—	—	—	—	1	—	1	—	—	—	1	1	—	—	—
81. { (b) Atheroma, Arteriosclerosis ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
81. { (c) Other Diseases of the Arteries ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
82. { (a) Cerebral Embolism and Thrombosis ..	7	—	—	1	—	—	1	2	—	2	—	—	1	—	—	—	—	—	1	3	—	3	—
82. { (b) Embolism and Thrombosis other than Cerebral ..	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—
83. { (a) Phlebitis ..	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—
83. { (b) Varicose Veins ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
83. { (c) Hæmorrhoids ..	11	—	—	1	1	3	—	4	2	—	—	—	—	—	3	—	—	—	7	—	4	—	—
83. { (d) Other Diseases of the Veins ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
84. { (a) Lymphatism, Status Lymphaticus ..	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—	—
84. { (b) Elephantiasis Arabum (Filariasis) ..	3	—	—	—	—	—	—	—	—	—	—	—	3	—	—	—	—	—	2	1	—	—	—
84. { (c) Other Diseases of the Lymphatic System ..	3	—	—	—	—	—	—	—	1	1	—	—	—	1	—	—	—	—	1	1	1	—	—
85. { (a) Hæmorrhage from any part ..	7	1	—	—	—	1	—	3	—	—	—	—	2	—	1	—	—	—	1	4	1	—	1
85. { (b) Other Diseases of the Circulatory System ..	22	—	—	2	2	3	4	1	1	2	—	—	3	4	4	—	—	1	12	4	4	1	—
IV.—DISEASES OF THE RESPIRATORY SYSTEM.																							
86.—Diseases of the Nose ..	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—
87. { (a) Laryngismus Stridulus ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
87. { (b) All forms of Laryngitis (Diphtheritic excepted) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
87. { (c) Other Diseases of the Larynx ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

* Figures under this heading are not included in the total for Colombo Town.

Causes of Deaths, &c.—contd.

Causes of Deaths.	Ward.												Nationality.									
	Colombo Town.	Fort and Galle Face.	Pettah.	San Sebastian.	St. Paul's.	Kotahena.	New Bazaar.	Maradana.	Slave Island.	Kollupitiya.	Eastward Extension.	Wellawatta Extension.	Hospitals.			Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.
													Town Residents.	Untraced.	Non-Residents.*							
121.—Chyluria ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
122.—Other Diseases of the Kidneys and Annexa ..	21	—	2	2	3	2	2	1	1	1	—	—	7	—	6	1	1	6	6	6	—	
123.—Urinary Calculi ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3	—	—	—	—	—	—	
124.—Diseases of the Bladder ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
125.—Diseases of the Urethra, Urinary Abscess, &c. ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
126.—Diseases of the Prostate ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
127.—Diseases of the Male Genital Organs (non-venereal) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
128.—Uterine Hæmorrhage (non-puerperal) ..	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	
129.—Uterine Tumour (non-cancerous) ..	2	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	2	—	—	—	—	
130.—Other Diseases of the Uterus ..	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	1	—	—	—	—	
131.—Cysts and other Tumours of the Ovary ..	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	
132.—Salpingitis and other Diseases of the Female Genital Organs ..	2	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	1	1	—	—	—	
133.—Non-puerperal Diseases of the Breast (Cancer excepted) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
VII.—THE PUERPERAL STATE.																						
{ (a) Abortion, Miscarriage ..	1	—	—	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	—	1	—	
{ (b) Ante-partum Hæmorrhage ..	2	—	—	—	1	—	—	—	1	—	—	—	—	—	—	—	—	1	1	—	—	
{ (c) Ectopic Gestation ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
{ (d) Other Accidents of Pregnancy ..	3	—	—	—	—	—	—	—	1	2	—	—	—	—	1	—	1	2	—	—	—	
135.—Puerperal Hæmorrhage ..	11	—	2	1	1	1	2	—	—	2	—	—	1	1	1	1	3	2	3	—	2	
136.—Other Accidents of Child-birth ..	11	—	—	—	2	3	1	—	1	1	—	—	3	—	—	—	4	3	3	—	1	
137.—Puerperal Septicæmia ..	68	—	1	6	10	9	10	15	2	—	1	—	14	—	3	—	4	27	16	18	2	
{ (a) Puerperal Albuminuria, Nephritis, &c. ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
{ (b) Puerperal Eclampsia ..	22	—	1	2	3	2	2	3	—	1	—	3	3	2	3	—	—	10	4	8	—	
{ (a) Puerperal Phlegmasia, Alba Dolens ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
{ (b) Puerperal Embolism, Sudden Death, &c. ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
{ (a) Puerperal Insanity ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
{ (b) Consequences of Child-birth (not otherwise defined) ..	12	—	—	1	3	2	1	—	2	1	—	—	2	—	—	—	3	5	4	—	—	
141.—Puerperal Diseases of the Breast ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.																						
142.—Gangrene ..	16	—	—	—	—	—	1	1	—	—	1	—	13	—	4	1	1	6	6	2	—	
{ (a) Carbuncle ..	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1	—	—	
{ (b) Furuncle (Boil) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
{ (a) Phlegmon ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
{ (b) Acute Abscess, Abscess unqualified ..	7	—	—	—	2	—	—	—	1	—	1	—	3	—	2	—	1	3	2	—	1	
{ (a) Ulcer, Bedsore ..	13	—	—	—	—	—	—	1	—	—	—	—	8	3	6	—	1	5	6	—	1	
{ (b) Eczema ..	8	—	—	—	1	4	—	—	3	—	—	—	—	—	—	—	4	2	1	1	—	
{ (c) Pemphigus ..	2	—	—	—	—	1	—	—	—	—	—	1	—	—	—	—	1	1	—	—	—	
{ (d) Other Diseases of the Integumentary System (Elephantiasis Arabum excepted) ..	10	—	—	—	—	2	1	1	—	2	—	—	3	1	2	—	1	4	3	1	1	
IX.—DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.																						
146.—Diseases of the Bones (Tuberculosis and Mastoid Disease excepted) ..	3	—	—	—	—	—	—	—	—	—	—	—	2	1	—	—	—	—	3	—	—	
147.—Diseases of the Joints (Tuberculosis and Rheumatism excepted) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	

* Figures under this heading are not included in the total for Colombo Town.

Causes of Deaths, &c.—contd.

Causes of Deaths.	Ward.												Nationality.										
	Colombo Town.	Fort and Galle Face.	Pettah.	San Sebastian.	St. Paul's.	Kotahena.	New Bazaar.	Maradana.	Slave Island.	Kollupitiya.	Eastward Extension.	Wellawatta Extension.	Hospitals.			Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.	
													Town Residents.	Untraced.	Non-Residents.*								
148.—Amputations ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
149.—Other Diseases of the Organs of Locomotion ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
X.—MALFORMATIONS.																							
150. {	(a) Congenital Hydrocephalus ..	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—	—	—	
	(b) Congenital Diseases of the Heart ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	(c) Other Congenital Malformations (Stillbirths excluded) ..	1	—	—	—	—	—	—	—	—	—	—	1	—	1	—	—	1	—	—	—	—	
XI.—DISEASES OF EARLY INFANCY.																							
151. {	(a) Premature Birth ..	116	—	—	1	1	37	1	18	16	10	2	3	1	26	1	—	10	64	21	15	4	2
	(b) Debility ..	274	—	7	25	46	44	47	16	23	11	12	7	1	35	—	—	10	123	58	65	10	8
	(c) Want of Breast Milk ..	50	—	—	1	—	2	—	26	5	4	6	4	2	—	—	—	1	19	12	14	3	1
	(d) Atrophy, Icterus, Sclerema Neonatorum ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
152. {	(a) Atelectasis ..	4	—	—	—	—	4	—	—	—	—	—	—	—	—	—	—	1	2	1	—	—	
	(b) Injuries at Birth ..	3	—	—	—	—	—	—	2	1	—	—	—	—	—	—	—	—	2	—	—	1	—
	(c) Other Diseases peculiar to early Infancy ..	3	—	—	—	—	—	—	—	—	—	—	2	1	—	—	—	—	2	1	—	—	—
153.—Lack of care ..	2	—	—	—	—	—	1	—	—	—	—	—	—	1	—	—	—	2	—	—	—	—	
XII.—OLD AGE.																							
154.—Senility ..	353	—	3	19	25	84	36	81	39	34	10	7	7	8	9	—	27	192	44	67	15	8	
XIII.—AFFECTIONS PRODUCED BY EXTERNAL CAUSES.																							
155.—Suicide by Poison ..	4	—	—	—	—	—	—	2	1	—	—	—	1	—	—	—	—	2	2	—	—	—	
156.—Suicide by Asphyxia ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
157.—Suicide by Hanging or Strangulation ..	7	—	—	1	—	1	—	1	2	1	—	—	—	1	—	—	—	1	3	2	—	1	
158.—Suicide by Drowning ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
159.—Suicide by Firearms ..	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1	—	—	—	—	
160.—Suicide by Cutting or Piercing Instruments ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	
161.—Suicide by Jumping from high places ..	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	
162.—Suicide by Crushing ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
163.—Suicide by other means ..	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	
164.—Poisoning by Food ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
165. {	(a) Snake-bite ..	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	
	(b) Insect Stings (Venomous) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	(c) Other Acute Poisonings ..	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	
166.—Conflagration ..	5	—	—	—	—	—	—	—	1	—	—	—	1	3	3	—	2	3	—	—	—	—	
167.—Burns (Conflagration excepted) ..	5	—	—	—	—	1	—	—	—	—	—	—	3	1	2	—	—	2	—	2	1	—	
168.—Absorption of Deleterious Gases (Conflagration excepted) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
169.—Accidental Drowning ..	17	5	1	—	—	3	—	2	1	2	1	2	—	—	—	—	1	1	7	5	1	1	
170.—Traumatism by Firearms ..	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—	—	
171.—Traumatism by Cutting or Piercing Instruments ..	2	—	—	—	—	1	—	—	—	—	—	—	1	—	—	—	—	2	—	—	—	—	
172. {	(a) Traumatism by Fall from trees ..	4	—	—	—	—	—	—	—	1	—	—	2	1	2	—	—	—	4	—	—	—	
	(b) Traumatism by Fall from heights other than trees ..	1	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—	—	
	(c) Traumatism by other Accidental Fall ..	8	—	—	—	—	2	—	1	—	—	—	3	2	2	—	—	3	3	1	—	—	
173.—Traumatism in Mines and Quarries ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
174.—Traumatism by Machines ..	2	—	—	—	—	—	—	1	—	—	—	—	—	1	1	—	—	2	—	—	—	—	
175.—Traumatism by Other Crushing (Vehicles, Railroad, Landslides, &c.) ..	14	—	—	—	—	1	—	6	—	—	—	1	4	2	3	—	—	7	6	1	—	—	

* Figures under this heading are not included in the total for Colombo Town.

MUNICIPALITY OF COLOMBO.

Causes of Deaths, &c.—*contd.*

Causes of Deaths.	Ward.											Nationality.										
	Colombo Town.	Fort and Galle Face.	Pettah.	San Sebastian.	St. Paul's.	Kotahena.	New Bazaar.	Maradana.	Slave Island.	Kollupitiya.	Eastward Extension.	Wellawatta Extension.	Hospitals.			Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.
													Town Residents.	Untraced.	Non-Residents.*							
176.—Injuries by Animals ..	3	—	—	—	1	—	—	—	—	—	—	—	2	—	—	—	—	1	1	1	—	—
177.—Starvation ..	16	—	—	—	—	—	—	—	—	—	—	—	12	4	1	—	—	2	14	—	—	—
178.—Excessive Cold ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
179.—Effects of Heat ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
180.—Lightning ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
181.—Electricity (Lightning excepted) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
182.—Homicide by Firearms ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
183.—Homicide by Cutting or Piercing Instruments ..	9	—	—	—	—	1	—	5	1	—	—	—	1	1	1	—	1	5	1	1	1	—
184.—Homicide by other means ..	1	—	—	—	—	—	—	—	—	—	—	—	1	—	3	—	—	1	—	—	—	—
185.—Fractures (causes not specified) ..	2	—	—	—	—	—	—	—	—	—	—	—	2	—	3	—	—	—	—	—	—	2
186. (a) Judicial Hanging or Execution ..	10	—	—	—	—	—	—	—	—	10	—	—	—	—	—	—	—	9	1	—	—	—
(b) Other External Violence ..	6	—	—	—	—	1	1	1	1	—	—	—	2	—	3	—	1	3	2	—	—	—
XIV.—ILL-DEFINED DISEASES.																						
187. (a) Dropsy ..	25	—	—	2	3	2	3	5	1	5	3	1	—	—	—	—	4	11	3	4	2	1
(b) Ascites ..	3	—	—	—	1	—	—	—	—	2	—	—	—	—	—	—	1	—	1	—	1	—
(c) Other Ill-defined Organic Disease ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
188. (a) Syncope ..	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—	—	—	—	—
(b) Sudden Death (not otherwise defined) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(a) Heart-failure ..	12	—	1	—	—	2	1	—	—	4	—	—	3	1	3	1	3	6	2	—	—	—
(b) Atrophy, Debility, &c., one year and over ..	123	—	—	4	13	42	9	9	6	5	5	3	21	6	15	1	4	62	31	23	1	1
189. (c) Teething ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(d) Pyrexia ..	33	—	2	1	—	11	—	4	4	5	1	2	3	—	2	—	2	17	7	6	1	—
(e) Marasmus and Asthenia ..	98	—	1	4	10	2	19	19	19	7	1	—	12	4	4	—	3	55	17	15	5	3
(f) Other Ill-defined Causes ..	4	—	1	—	—	1	—	—	—	—	—	—	1	1	—	—	—	4	—	—	—	—
(g) Diseases not specified ..	4	1	—	—	—	1	—	—	—	1	—	—	—	1	2	—	—	3	1	—	—	—

* Figures under this heading are not included in the total for Colombo Town.

No. 80.—Causes of Deaths of Town Residents Registered in Colombo Hospitals during the Year 1913.

Causes of Deaths	Ward.												Nationality.									
	Colombo Town.	Fort and Galle Face.	Pettah.	San Sebastian.	St. Paul's.	Kotahena.	New Bazaar.	Maradana.	Slave Island.	Kollupitiya.	Eastward Extension.	Wellawatta Extension.	Hospitals.			Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.
													Town Residents.	Untraced.	Non-Residents.*							
All Causes ..	931	5	191	20	66	92	112	206	56	74	56	53	—	—	—	3	47	419	331	67	4	60
I.—General Diseases ..	302	1	46	5	18	29	43	73	20	31	19	17	—	—	—	1	24	140	88	21	2	26
1. Epidemic Diseases	126	—	11	—	8	14	33	25	5	16	5	9	—	—	—	—	6	62	37	10	1	10
2. Septic Diseases ..	7	—	2	—	—	2	—	2	1	—	—	—	—	—	—	—	—	3	3	1	—	—
3. Tuberculous Diseases ..	138	1	29	3	6	8	9	38	12	14	11	7	—	—	—	1	15	61	39	6	1	15
4. Venereal Diseases	10	—	1	1	1	1	—	4	—	—	2	—	—	—	—	—	1	6	1	2	—	—
5. Cancer or Malignant Diseases ..	7	—	—	1	1	2	—	2	—	1	—	—	—	—	—	—	—	4	2	1	—	—
6. Other General Diseases ..	14	—	3	—	2	2	1	2	2	—	1	1	—	—	—	—	2	4	6	1	—	1
II.—Diseases of the Nervous System and Organs of Special Sense ..	35	—	9	—	3	2	5	10	1	2	—	3	—	—	—	—	1	17	14	2	—	1
III.—Diseases of the Circulatory System ..	24	—	5	—	3	1	2	5	4	3	1	—	—	—	—	—	2	14	5	1	—	2
IV.—Diseases of the Respiratory System ..	133	—	21	6	9	14	16	35	12	8	6	6	—	—	—	—	3	56	54	6	1	13
V.—Diseases of the Digestive System ..	256	3	82	6	20	20	22	43	10	17	14	19	—	—	—	1	5	102	113	21	—	14
VI.—Non-venereal Diseases of the Genito-Urinary System and Annexa ..	37	1	5	1	6	4	8	3	2	2	3	2	—	—	—	—	2	20	11	3	—	1
VII.—The Puerperal State ..	24	—	1	—	1	2	4	7	1	4	2	2	—	—	—	—	3	12	5	4	—	—
VIII.—Diseases of the Skin and of the Cellular Tissue ..	27	—	9	—	2	3	2	7	3	—	—	1	—	—	—	1	3	9	12	—	1	1
IX.—Diseases of the Bones and of the Organs of Locomotion ..	2	—	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	2	—	—	—
X.—Malformations ..	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—
XI.—Diseases of Early Infancy ..	5	—	—	—	—	—	—	2	1	1	1	—	—	—	—	—	—	3	1	1	—	—
XII.—Old Age ..	7	—	1	—	—	1	1	2	1	1	—	—	—	—	—	—	1	4	—	2	—	—
XIII.—Affections produced by External Causes ..	38	—	7	—	2	9	3	7	1	4	3	2	—	—	—	—	1	14	18	3	—	2
1. Suicide ..	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—
2. Homicide ..	2	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—
3. Judicial Hanging or Execution ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4. Accident and other External Violence ..	35	—	7	—	2	8	1	7	1	4	3	2	—	—	—	—	1	11	18	3	—	2
XIV.—Ill-defined Diseases ..	40	—	4	2	2	6	6	11	—	1	7	1	—	—	—	—	2	27	3	3	—	—
I.—GENERAL DISEASES.																						
1.—Enteric Fever ..	45	—	1	—	2	6	6	6	5	7	5	7	—	—	—	—	4	28	4	3	—	6
2.—Typhus Fever ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3.—Relapsing Fever ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4. { (a) Malaria ..	7	—	3	—	—	1	—	3	—	—	—	—	—	—	—	—	1	—	6	—	—	—
(b) Malarial Cachexia ..	2	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—
5.—Small-pox { (a) Vaccinated ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(b) Not Vaccinated ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(c) Doubtful ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6.—Measles ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7.—Scarlet Fever ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8.—Whooping Cough ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9. { (a) Diphtheria ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(b) Membranous Laryngitis ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(c) Croup ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10.—Influenza ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11.—Miliary Fever ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12.—Asiatic Cholera ..	33	—	—	—	2	3	21	2	—	5	—	—	—	—	—	—	—	13	11	7	—	2
13.—Cholera Nostras ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14. { (a) Amœbic Dysentery ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(b) Bacillary Dysentery ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(c) Dysentery (type not distinguished) ..	37	—	5	—	3	4	6	14	—	4	—	1	—	—	—	—	1	19	14	—	1	2
15.—Plague ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16.—Yellow Fever ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17.—Leprosy ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18.—Erysipelas ..	2	—	—	—	1	—	—	—	—	—	—	1	—	—	—	—	—	2	—	—	—	—
19. { (a) Mumps ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(b) Varicella (Chicken-pox) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(c) Other Epidemic Diseases ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20. { (a) Pyæmia ..	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—
(b) Septicæmia ..	6	—	1	—	—	2	—	2	1	—	—	—	—	—	—	—	—	3	2	1	—	—
(c) Vaccinia ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21.—Glanders ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

* Figures under this heading are not included in the total for Colombo Town.

Causes of Deaths, &c.—contd.

Causes of Deaths.	Ward.													Nationality.									
	Colombo Town.	Fort and Galle Face.	Pettah.	San Sebastian.	St. Paul's.	Kotahena.	New Bazaar.	Maradana.	Slave Island.	Kollupitiya.	Eastward Extension.	Wellawatta Extension.	Hospitals.			Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.	
													Town Residents.	Untraced.	Non-Residents.*								
22.—Anthrax ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
23.—Rabies, Hydrophobia..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
24.—Tetanus ..	8	—	2	—	2	1	1	1	—	—	—	—	—	—	—	—	2	6	—	—	—	—	
25.—Mycoses ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
26.—Pellagra ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
27.—Beri-Beri ..	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	1	
28. { (a) Acute Pulmonary Tuberculosis ..	132	1	29	3	6	8	9	34	12	13	10	7	—	—	—	—	1	13	59	38	6	1	14
28. { (b) Chronic Pulmonary Tuberculosis ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29.—Acute Miliary Tuberculosis ..	3	—	—	—	—	—	—	2	—	—	1	—	—	—	—	—	1	1	—	—	—	—	1
30.—Tuberculous Meningitis ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31.—Abdominal Tuberculosis ..	3	—	—	—	—	—	—	2	—	1	—	—	—	—	—	—	1	1	1	—	—	—	—
32.—Tuberculosis of the Spine ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
33.—Tuberculosis of Joints ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
34.—Tuberculosis of other Organs (Lymphatism excepted) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
35.—Disseminated Tuberculosis ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
36.—Rickets ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
37.—Syphilis ..	10	—	1	1	1	1	—	4	—	—	2	—	—	—	—	—	1	6	1	2	—	—	—
37a.—Parangi (Framboesia Tropicum, Yaws) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
38.—Gonococcus Infection..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
39.—Cancer and other malignant Tumours of the Buccal Cavity ..	2	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—
40.—Cancer and other malignant Tumours of the Stomach, Liver ..	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—
41.—Cancer and other malignant Tumours of the Peritoneum, Intestines, Rectum ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
42.—Cancer and other malignant Tumours of the Female Genital Organs ..	2	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	2	—	—	—	—	—
43.—Cancer and other malignant Tumours of the Breast ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
44.—Cancer and other malignant Tumours of the Skin ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
45.—Cancer and other malignant Tumours of other Organs or of Organs not specified ..	2	—	—	—	1	—	—	1	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—
46.—Other Tumours (Tumours of the Female Genital Organs excepted) ..	1	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—
47.—Acute Rheumatic Fever ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
48. { (a) Rheumatoid Arthritis ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
48. { (b) Osteo-Arthritis ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
48. { (c) Chronic Rheumatism ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
48. { (d) Gout ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
49.—Scurvy ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
50.—Diabetes (Mellitus) ..	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—
51.—Exophthalmic Goitre..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
52.—Addison's Disease ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
53. { (a) Leucocythæmia ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
53. { (b) Lymphadenoma ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
54. { (a) Anæmia ..	3	—	1	—	—	—	—	1	1	—	—	—	—	—	—	—	—	2	—	1	—	—	—
54. { (b) Chlorosis ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
55. { (a) Diabetes Insipidus ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
55. { (b) Purpura ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
55. { (c) Hæmophilia ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
55. { (d) Other General Diseases ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
56.—Alcoholism (acute or chronic) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
57.—Chronic Lead Poisoning ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

* Figures under this heading are not included in the total for Colombo Town.

Causes of Deaths, &c.—contd.

Causes of Deaths.	Ward.												Nationality.									
	Colombo Town.	Fort and Galle Face.	Pettah.	San Sebastian.	St. Paul's.	Kotahena.	New Bazaar.	Maradana.	Slave Island.	Kollupitiya.	Eastward Extension.	Wellawatta Extension.	Hospitals.			Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.
													Town Residents.	Untraced.	Non-Residents.*							
58.—Other Chronic Poisonings (occupational) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
59.—Other Chronic Poisonings (non-occupational) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.																						
60.—Encephalitis ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
61. { (a) Simple Meningitis ..	9	—	2	—	1	1	2	—	—	1	—	2	—	—	—	—	—	4	4	1	—	—
(b) Cerebro - Spinal Fever ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(c) Septic Meningitis from various causes ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
62.—Locomotor Ataxia ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
63.—Other Diseases of the Spinal Cord ..	2	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	2	—	—	—	—
64.—Cerebral Hæmorrhage, Apoplexy ..	9	—	3	—	—	—	2	3	—	1	—	—	—	—	—	—	6	2	1	—	—	—
65.—Softening of the Brain	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
66.—Paralysis without specified cause ..	12	—	2	—	2	1	1	4	1	—	—	1	—	—	—	—	1	5	5	—	—	1
67.—General Paralysis of the Insane ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
68.—Other forms of Mental Alienation ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
69.—Epilepsy ..	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—
70.—Convulsions (non-puerperal) ..	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
71.—Convulsions of Infants	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
72.—Chorea ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
73.—Neuralgia and Neuritis	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
74.—Other Diseases of the Nervous System ..	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—
75.—Diseases of the Eyes and their Annexa ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
76. { (a) Mastoid Disease ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(b) Other Diseases of the Ear ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
III.—DISEASES OF THE CIRCULATORY SYSTEM.																						
77.—Pericarditis ..	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—
78. { (a) Simple Acute Endocarditis ..	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—
(b) Infective Endocarditis ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
79. { (a) Myocarditis ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(b) Valvular Disease ..	3	—	—	—	—	—	—	—	1	1	1	—	—	—	—	—	—	1	—	—	—	—
(c) Other Organic Diseases of the Heart ..	9	—	2	—	1	1	2	2	—	1	—	—	—	—	—	—	—	1	5	2	1	—
80.—Angina Pectoris ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
81. { (a) Aneurism ..	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—
(b) Atheroma Arteriosclerosis ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(c) Other Diseases of the Arteries ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
82. { (a) Cerebral Embolism and Thrombosis ..	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	1	—	—	—
(b) Embolism and Thrombosis other than Cerebral ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
83. { (a) Phlebitis ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(b) Varicose Veins ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(c) Hæmorrhoids ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(d) Other Diseases of the Veins ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
84. { (a) Lymphatism, Status Lymphaticus ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(b) Elephantiasis Arabum (Filariasis) ..	3	—	1	—	—	—	—	2	—	—	—	—	—	—	—	—	—	2	1	—	—	—
(c) Other Diseases of the Lymphatic System ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

* Figures under this heading are not included in the total for Colombo Town.

Causes of Deaths, &c.—contd.

Causes of Deaths.	Ward.													Nationality.								
	Colombo Town.	Fort and Galle Face.	Pettah.	San Sebastian.	St. Paul's.	Kotahena.	New Bazaar.	Maradana.	Slave Island.	Kollupitiya.	Eastward Extension.	Wellawatta Extension.	Hospitals.			Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.
													Town Residents	Untraced.	Non-Residents.*							
85. { (a) Hæmorrhage from any part ..	2	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	1	1	—	—	—	—
85. { (b) Other Diseases of the Circulatory System ..	3	—	1	—	—	—	—	1	1	—	—	—	—	—	—	—	—	2	1	—	—	—
IV.—DISEASES OF THE RESPIRATORY SYSTEM.																						
86.—Diseases of the Nose..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
87. { (a) Laryngismus Stridulus ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
87. { (b) All forms of Laryngitis (Diphtheritic excepted) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
87. { (c) Other Diseases of the Larynx ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
88.—Diseases of the Thyroid Body ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
89.—Acute Bronchitis ..	4	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
90. { (a) Chronic Bronchitis ..	6	—	1	—	—	1	1	1	2	—	—	—	—	—	—	—	—	—	—	—	—	—
90. { (b) Bronchiectasis ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
91.—Broncho-Pneumonia ..	19	—	1	—	—	2	3	9	2	—	—	—	2	—	—	—	—	1	15	1	2	—
92.—Pneumonia ..	79	—	14	6	5	8	9	18	6	5	4	4	—	—	—	—	—	1	26	39	3	10
93. { (a) Empyema ..	3	—	—	—	2	1	—	—	—	—	—	—	—	—	—	—	—	—	1	2	—	—
93. { (b) Other Pleurisy ..	6	—	2	—	2	—	1	—	—	—	—	—	—	—	—	—	—	—	—	3	1	—
94.—Pulmonary Congestion, Pulmonary Apoplexy ..	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
95.—Gangrene of the Lungs ..	2	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
96.—Asthma ..	7	—	—	—	—	1	—	2	2	1	1	—	—	—	—	—	—	—	—	5	2	—
97.—Pulmonary Emphysema ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
98.—Other Diseases of the Respiratory System (Tuberculosis excepted) ..	6	—	1	—	—	—	1	2	—	1	1	—	—	—	—	—	—	—	—	1	3	2
V.—DISEASES OF THE DIGESTIVE SYSTEM.																						
99. { (a) Diseases of the Teeth and Gums (Oral Sepsis) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
99. { (b) Thrush, Stomatitis ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
99. { (c) Parotitis (Septic)..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
99. { (d) Other Diseases of the Mouth and Annexa ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
100. { (a) Tonsillitis (other than Diphtheritic) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
100. { (b) Quinsy ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
100. { (c) Other Diseases of the Pharynx ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
101.—Diseases of the Oesophagus ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
102.—Gastric Ulcer ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
103. { (a) Gastritis, Gastric Catarrh ..	2	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
103. { (b) Other Diseases of the Stomach (Cancer excepted) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
104. { (a) Epidemic Diarrhœa ..	7	—	1	—	1	1	2	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—
104. { (b) Diarrhœa Infantile, Diarrhœa due to food ..	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
104 & 105. { (c) Diarrhœa undefined ..	5	—	—	—	—	—	—	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—
104 & 105. { (d) Enteritis ..	150	2	65	4	9	9	10	29	4	7	5	6	—	—	—	—	—	—	—	1	51	83
105. { (e) Gastro-enteritis ..	11	1	—	—	—	2	—	3	—	1	4	—	—	—	—	—	—	—	—	—	—	—
105. { (f) Colic ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
105. { (g) Intestinal Ulceration, Colitis ..	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
105. { (h) Duodenal Ulcer ..	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
106.—Anchylostomiasis ..	33	—	10	—	3	2	1	2	2	4	3	6	—	—	—	—	—	—	—	—	—	—
107.—Intestinal Parasites ..	5	—	—	—	1	1	1	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—
108.—Appendicitis and Typhlitis ..	2	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
109. { (a) Hernia ..	4	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
109. { (b) Intestinal Obstruction ..	2	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

* Figures under this heading are not included in the total for Colombo Town.

Causes of Deaths, &c.—contd.

Causes of Deaths.	Ward.												Nationality.										
	Colombo Town.	Fort and Galle Face.	Pettah.	San Sebastian.	St. Paul's.	Kotahena.	New Bazaar.	Maradana.	Slave Island.	Kollupitiya.	Eastward Extension.	Wellawatta.	Hospitals.			Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.	
													Town Residents.	Untraced.	Non-Residents.*								
110. { (a) Psilosis (Sprue, or Ceylon Sore-mouth) ..	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—
110. { (b) Other Diseases of the Intestine ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
111.—Acute Yellow Atrophy of the Liver ..	1	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—
112.—Hydatid Tumour of the Liver ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
113. { (a) Cirrhosis of the Liver (Alcoholic) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
113. { (b) Cirrhosis of the Liver (Toxic) ..	19	—	5	—	3	1	4	3	1	1	—	1	—	—	—	—	8	7	2	—	—	—	2
114.—Gallstones ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
115.—Other Diseases of the Liver ..	2	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	2	—	—	—	—	—	—
116.—Diseases of the Spleen ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
117.—Peritonitis (cause unknown) ..	6	—	—	1	—	2	2	1	—	—	—	—	—	—	—	1	1	1	1	—	—	—	2
118.—Other Diseases of the Digestive System (Cancer and Tuberculosis excepted) ..	3	—	—	—	1	1	—	—	—	—	—	1	—	—	—	—	3	—	—	—	—	—	—
VI.—NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.																							
119.—Acute Nephritis ..	17	1	3	1	2	2	4	1	—	—	2	1	—	—	—	—	10	5	2	—	—	—	—
120.—Bright's Disease ..	11	—	2	—	3	—	3	1	—	—	—	1	—	—	—	—	7	3	—	—	—	—	—
121.—Chyluria ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
122.—Other Diseases of the Kidneys and Annexa ..	7	—	—	—	1	2	—	1	1	1	1	—	—	—	—	—	1	2	2	1	—	—	1
123.—Urinary Calculi ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
124.—Diseases of the Bladder ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
125.—Diseases of the Urethra, Urinary Abscess, &c. ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
126.—Diseases of the Prostate ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
127.—Diseases of the Male Genital Organs (non-venereal) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
128.—Uterine Hæmorrhage (non-puerperal) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
129.—Uterine Tumour (non-cancerous) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
130.—Other Diseases of the Uterus ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
131.—Cysts and other Tumours of the Ovary ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
132.—Salpingitis and other Diseases of the Female Genital Organs ..	2	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	1	1	—	—	—	—	—
133.—Non-puerperal Diseases of the Breast (Cancer excepted) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VII.—THE PUERPERAL STATE.																							
134. { (a) Abortion, Miscarriage ..	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
134. { (b) Ante-partum Hæmorrhage ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
134. { (c) Ectopic Gestation ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
134. { (d) Other Accidents of Pregnancy ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
135.—Puerperal Hæmorrhage ..	1	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—	—	—	—
136.—Other Accidents of Childbirth ..	3	—	—	—	—	—	1	1	1	—	—	—	—	—	—	—	1	1	1	—	—	—	—
137.—Puerperal Septicæmia ..	14	—	1	—	1	2	—	4	—	3	2	1	—	—	—	—	3	8	2	1	—	—	—
138. { (a) Puerperal Albuminuria, Nephritis, &c. ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
138. { (b) Puerperal Eclampsia ..	3	—	—	—	—	—	1	1	—	1	—	—	—	—	—	—	2	1	—	—	—	—	—

* Figures under this heading are not included in the total for Colombo Town.

Causes of Deaths, &c.—*contd.*

Causes of Deaths.	Ward.												Nationality.										
	Colombo Town.	Fort and Galle Face.	Pettah.	San Sebastian.	St. Paul's.	Kotahena.	New Bazaar.	Maradana.	Slave Island.	Kollupitiya.	Eastward Extension.	Wellawatta Extension.	Hospitals.			Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.	
													Town Residents.	Untraced.	Non-Residents.*								
XII.—OLD AGE.																							
154.—Senility ..	7	—	1	—	—	1	1	2	1	1	—	—	—	—	—	—	—	1	4	—	2	—	—
XIII.—AFFECTIONS PRODUCED BY EXTERNAL CAUSES.																							
155.—Suicide by Poison ..	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—
156.—Suicide by Asphyxia ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
157.—Suicide by Hanging or Strangulation ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
158.—Suicide by Drowning ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
159.—Suicide by Firearms ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
160.—Suicide by Cutting or Piercing Instruments ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
161.—Suicide by Jumping from high places ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
162.—Suicide by Crushing ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
163.—Suicide by other means ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
164.—Poisoning by Food ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
165. { (a) Snake-bite ..	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—
(b) Insect Stings (Venomous) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(c) Other Acute Poisonings ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
166.—Conflagration ..	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—
167.—Burns (Conflagrations excepted) ..	3	—	—	—	1	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	2	—
168.—Absorption of Deleterious Gases (Conflagration excepted) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
169.—Accidental Drowning ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
170.—Traumatism by Firearms ..	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
171.—Traumatism by Cutting or Piercing Instruments ..	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
172. { (a) Traumatism by Fall from trees ..	2	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(b) Traumatism by Fall from heights other than trees ..	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(c) Traumatism by other Accidental Fall ..	3	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
173.—Traumatism in Mines and Quarries ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
174.—Traumatism by Machines ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
175.—Traumatism by other Crushing (Vehicles, Railroad, Land-slides, &c.) ..	4	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
176.—Injuries by Animals ..	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
177.—Starvation ..	12	—	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
178.—Excessive Cold ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
179.—Effects of Heat ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
180.—Lightning ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
181.—Electricity (Lightning excepted) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
182.—Homicide by Firearms ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
183.—Homicide by Cutting or Piercing Instruments ..	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
184.—Homicide by other means ..	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
185.—Fractures (cause not specified) ..	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
186. { (a) Judicial Hanging or Execution ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(b) Other External Violence ..	2	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

* Figures under this heading are not included in the total for Colombo Town.

Causes of Deaths, &c.—*contd.*

Causes of Deaths.	Colombo Town.	Ward.											Nationality.									
		Fort and Galle Face.	Pettah.	San Sebastian.	St. Paul's.	Kotahena.	New Bazaar.	Maradana.	Slave Island.	Kollupitiya.	Eastward Extension.	Weilawatta Extension.	Hospitals.			Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.
													Town Residents.	Untraced.	Non-Residents.*							
XIV.—ILL-DEFINED DISEASES.																						
187.	(a) Dropsy ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	(b) Ascites ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	(c) Other ill-defined Organic Disease ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
188.	(a) Syncope ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	(b) Sudden Death (not otherwise defined) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
189.	(a) Heart-failure ..	3	—	—	—	1	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	
	(b) Atrophy, Debility, &c., one year and over ..	21	—	4	—	1	4	4	5	—	1	1	1	—	—	—	1	10	7	3	—	
	(c) Teething ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	(d) Pyrexia ..	3	—	—	1	—	—	—	1	—	—	1	—	—	—	—	—	—	3	—	—	
	(e) Marasmus and Asthenia ..	12	—	—	1	1	1	1	5	—	—	3	—	—	—	—	—	1	10	1	—	
	(f) Other Ill-defined Causes ..	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—	
	(g) Diseases not specified ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

* Figures under this heading are not included in the total of Colombo Town.

No. 81.—Causes of Deaths of Non-residents Registered in the Colombo Hospitals during the Year 1913.

Causes of Deaths.	Hospitals.		Nationality.						
	Non-Residents.*	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.	
All Causes ..	552 ..	16 ..	9 ..	432 ..	67 ..	7 ..	2 ..	19	
I.—General Diseases ..	204 ..	6 ..	2 ..	162 ..	23 ..	2 ..	2 ..	7	
1.—Epidemic Diseases ..	52 ..	4 ..	— ..	37 ..	7 ..	— ..	2 ..	2	
2.—Septic Diseases ..	12 ..	1 ..	1 ..	8 ..	2 ..	— ..	— ..	—	
3.—Tuberculous Diseases ..	88 ..	— ..	1 ..	73 ..	9 ..	— ..	— ..	5	
4.—Venereal Diseases ..	8 ..	— ..	— ..	8 ..	— ..	— ..	— ..	—	
5.—Cancer or Malignant Diseases ..	33 ..	1 ..	— ..	27 ..	3 ..	2 ..	— ..	—	
6.—Other General Diseases ..	11 ..	— ..	— ..	9 ..	2 ..	— ..	— ..	—	
II.—Diseases of the Nervous System and Organs of Special Sense ..	16 ..	1 ..	— ..	10 ..	4 ..	1 ..	— ..	—	
III.—Diseases of the Circulatory System ..	23 ..	2 ..	— ..	19 ..	1 ..	— ..	— ..	1	
IV.—Diseases of the Respiratory System ..	48 ..	1 ..	— ..	37 ..	6 ..	— ..	— ..	4	
V.—Diseases of the Digestive System ..	137 ..	4 ..	3 ..	105 ..	19 ..	3 ..	— ..	3	
VI.—Non-venereal Diseases of the Genito-Urinary System and Annexa ..	39 ..	1 ..	1 ..	34 ..	2 ..	— ..	— ..	1	
VII.—The Puerperal State ..	9 ..	— ..	— ..	8 ..	— ..	— ..	— ..	1	
VIII.—Diseases of the Skin and of the Cellular Tissue ..	14 ..	— ..	2 ..	7 ..	5 ..	— ..	— ..	—	
IX.—Diseases of the Bones and of the Organs of Locomotion ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..	—	
X.—Malformations ..	1 ..	— ..	— ..	1 ..	— ..	— ..	— ..	—	
XI.—Diseases of Early Infancy ..	1 ..	— ..	— ..	1 ..	— ..	— ..	— ..	—	
XII.—Old Age ..	9 ..	— ..	— ..	9 ..	— ..	— ..	— ..	—	
XIII.—Affections produced by External Causes ..	25 ..	— ..	— ..	20 ..	2 ..	1 ..	— ..	2	
1.—Suicide ..	1 ..	— ..	— ..	1 ..	— ..	— ..	— ..	—	
2.—Homicide ..	4 ..	— ..	— ..	4 ..	— ..	— ..	— ..	—	
3.—Judicial Hanging or Execution ..	20 ..	— ..	— ..	15 ..	2 ..	1 ..	— ..	2	
4.—Accident and other External Violence ..	26 ..	1 ..	1 ..	19 ..	5 ..	— ..	— ..	—	
XIV.—Ill-defined Diseases ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..	—	

* Figures under this heading are not included in the total for Colombo Town.

Causes of Deaths, &c.—*contd.*

Causes of Deaths.	Hospitals.		Nationality.						Others.
	Non-Residents.*	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.		
I.—GENERAL DISEASES.									
<i>Epidemic Diseases.</i>	1.—Enteric Fever ..	24	3	—	18	2	—	—	1
	2.—Typhus Fever ..	—	—	—	—	—	—	—	—
	3.—Relapsing Fever ..	—	—	—	—	—	—	—	—
	4. { (a) Malaria ..	6	1	—	5	—	—	—	—
	(b) Malarial Cachexia ..	1	—	—	—	1	—	—	—
	5.—Smallpox { (a) Vaccinated ..	—	—	—	—	—	—	—	—
	(b) Not Vaccinated ..	—	—	—	—	—	—	—	—
	(c) Doubtful..	—	—	—	—	—	—	—	—
	6.—Measles ..	—	—	—	—	—	—	—	—
	7.—Scarlet Fever ..	—	—	—	—	—	—	—	—
	8.—Whooping Cough ..	—	—	—	—	—	—	—	—
	9. { (a) Diphtheria ..	2	—	—	1	1	—	—	—
	(b) Membranous Laryngitis ..	—	—	—	—	—	—	—	—
	(c) Croup ..	—	—	—	—	—	—	—	—
	10.—Influenza ..	—	—	—	—	—	—	—	—
	11.—Miliary Fever ..	—	—	—	—	—	—	—	—
	12.—Asiatic Cholera ..	2	—	—	1	—	—	—	—
	13.—Cholera Nostras ..	—	—	—	—	—	—	—	—
14. { (a) Amæbic Dysentery..	—	—	—	—	—	—	—	—	
(b) Bacillary Dysentery ..	—	—	—	—	—	—	—	—	
(c) Dysentery (type not distinguished)..	15	—	—	10	3	—	2	—	
15.—Plague..	—	—	—	—	—	—	—	—	
16.—Yellow Fever ..	—	—	—	—	—	—	—	—	
17.—Leprosy ..	—	—	—	—	—	—	—	—	
18.—Erysipelas ..	2	—	—	2	—	—	—	—	
19. { (a) Mumps ..	—	—	—	—	—	—	—	—	
(b) Varicella (Chickenpox) ..	—	—	—	—	—	—	—	—	
(c) Other Epidemic Diseases ..	—	—	—	—	—	—	—	—	
<i>Septic Diseases.</i>	20. { (a) Pyæmia ..	—	—	—	—	—	—	—	
	(b) Septicæmia ..	12	1	1	8	2	—	—	
	(c) Vaccinia ..	—	—	—	—	—	—	—	
	21.—Glanders ..	—	—	—	—	—	—	—	
	22.—Anthrax ..	—	—	—	—	—	—	—	
	23.—Rabies, Hydrophobia ..	—	—	—	—	—	—	—	
	24.—Tetanus ..	—	—	—	—	—	—	—	
25.—Mycoses ..	—	—	—	—	—	—	—		
26.—Pellagra ..	—	—	—	—	—	—	—		
27.—Beri-Beri ..	—	—	—	—	—	—	—		
<i>Tuberculous Diseases.</i>	28. { (a) Acute Pulmonary Tuberculosis ..	83	—	1	68	9	—	—	5
	(b) Chronic Pulmonary Tuberculosis ..	—	—	—	—	—	—	—	—
	29.—Acute Miliary Tuberculosis ..	—	—	—	—	—	—	—	—
	30.—Tuberculous Meningitis ..	1	—	—	1	—	—	—	—
	31.—Abdominal Tuberculosis ..	1	—	—	1	—	—	—	—
	32.—Tuberculosis of the Spine ..	—	—	—	—	—	—	—	—
	33.—Tuberculosis of Joints ..	—	—	—	—	—	—	—	—
	34.—Tuberculosis of other Organs (Lymphatism excepted) ..	2	—	—	2	—	—	—	—
	35.—Disseminated Tuberculosis ..	1	—	—	1	—	—	—	—
	36.—Ricketts ..	—	—	—	—	—	—	—	—
	37.—Syphilis ..	7	—	—	7	—	—	—	—
	37a.—Parangi (Framboesia Tropicum, Yaws) ..	—	—	—	—	—	—	—	—
<i>Cancer or Malignant Diseases.</i>	38.—Gonococcus Infection ..	1	—	—	1	—	—	—	—
	39.—Cancer and other malignant Tumours of the Buccal Cavity ..	10	—	—	9	1	—	—	—
	40.—Cancer and other malignant Tumours of the Stomach, Liver ..	3	1	—	2	—	—	—	—
	41.—Cancer and other malignant Tumours of the Peritoneum, Intestines, Rectum ..	2	—	—	2	—	—	—	—
	42.—Cancer and other malignant Tumours of the Female Genital Organs ..	5	—	—	4	1	—	—	—
	43.—Cancer and other malignant Tumours of the Breast ..	3	—	—	3	—	—	—	—
	44.—Cancer and other malignant Tumours of the Skin ..	—	—	—	—	—	—	—	—
	45.—Cancer and other malignant Tumours of other Organs or of Organs not specified ..	10	—	—	7	1	2	—	—
	46.—Other Tumours (Tumours of the Female Genital Organs excepted) ..	2	—	—	2	—	—	—	—
	47.—Acute Rheumatic Fever ..	—	—	—	—	—	—	—	—
48. { (a) Rheumatoid Arthritis ..	—	—	—	—	—	—	—	—	
	(b) Osteo-Arthritis ..	—	—	—	—	—	—	—	
	(c) Chronic Rheumatism ..	1	—	—	1	—	—	—	
	(d) Gout ..	—	—	—	—	—	—	—	
49.—Scurvy ..	—	—	—	—	—	—	—	—	
50.—Diabetes (Mellitus) ..	3	—	—	2	1	—	—	—	
51.—Exophthalmic Goitre ..	—	—	—	—	—	—	—	—	
52.—Addison's Disease ..	1	—	—	1	—	—	—	—	
53. { (a) Leucocythæmia ..	—	—	—	—	—	—	—	—	
	(b) Lymphadenoma ..	—	—	—	—	—	—	—	
54. { (a) Anæmia ..	4	—	—	3	1	—	—	—	
	(b) Chlorosis ..	—	—	—	—	—	—	—	

* Figures under this heading are not included in the total for Colombo Town.

Causes of Deaths, &c.—*contd.*

Causes of Deaths.	Hospitals.			Nationality.				
	Non-Residents.*	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.
55. { (a) Diabetes Insipidus —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
(b) Purpura —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
(c) Hæmophilia —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
(d) Other General Diseases —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
56.—Alcoholism (acute or chronic) —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
57.—Chronic Lead Poisoning —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
58.—Other Chronic Poisonings (occupational) —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
59.—Other Chronic Poisonings (non-occupational) —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE								
60.—Encephalitis —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
61. { (a) Simple Meningitis ..	.. 2	.. —	.. —	.. —	.. 2	.. —	.. —	.. —
(b) Cerebro-Spinal Fever ..	.. 2	.. 1	.. —	.. 1	.. —	.. —	.. —	.. —
(c) Septic Meningitis from various causes —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
62.—Locomotor Ataxia —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
63.—Other Diseases of the Spinal Cord ..	.. 1	.. —	.. —	.. 1	.. —	.. —	.. —	.. —
64.—Cerebral Hæmorrhage, Apoplexy ..	.. 3	.. —	.. —	.. 2	.. —	.. 1	.. —	.. —
65.—Softening of the Brain —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
66.—Paralysis without specified cause ..	.. 3	.. —	.. —	.. 3	.. —	.. —	.. —	.. —
67.—General Paralysis of the Insane —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
68.—Other forms of mental alienation —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
69.—Epilepsy ..	.. 1	.. —	.. —	.. —	.. 1	.. —	.. —	.. —
70.—Convulsions (non-puerperal) ..	.. 1	.. —	.. —	.. —	.. 1	.. —	.. —	.. —
71.—Convulsions of Infants ..	.. 1	.. —	.. —	.. 1	.. —	.. —	.. —	.. —
72.—Chorea —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
73.—Neuralgia and Neuritis —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
74.—Other Diseases of the Nervous System ..	.. 2	.. —	.. —	.. 2	.. —	.. —	.. —	.. —
75.—Diseases of the Eyes and their Annexa —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
76. { (a) Mastoid Disease —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
(b) Other Diseases of the Ears —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
III.—DISEASES OF THE CIRCULATORY SYSTEM.								
77.—Pericarditis —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
78. { (a) Simple Acute Endocarditis —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
(b) Infective Endocarditis —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
79. { (a) Myocarditis —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
(b) Valvular Disease ..	.. 4	.. —	.. —	.. 4	.. —	.. —	.. —	.. —
(c) Other Organic Diseases of the Heart ..	.. 10	.. 1	.. —	.. 7	.. 1	.. —	.. —	.. 1
80.—Angina Pectoris —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
81. { (a) Aneurism ..	.. 1	.. 1	.. —	.. —	.. —	.. —	.. —	.. —
(b) Atheroma, Arteriosclerosis —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
(c) Other Diseases of the Arteries —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
82. { (a) Cerebral Embolism and Thrombosis —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
(b) Embolism and Thrombosis other than Cerebral —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
83. { (a) Phlebitis —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
(b) Varicose Veins —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
(c) Hæmorrhoids ..	.. 3	.. —	.. —	.. 3	.. —	.. —	.. —	.. —
(d) Other Diseases of the Veins —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
84. { (a) Lymphatism, Status Lymphaticus —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
(b) Elephantiasis Arabum (Filariasis) —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
(c) Other Diseases of the Lymphatic System —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
85. { (a) Hæmorrhage from any part ..	.. 1	.. —	.. —	.. 1	.. —	.. —	.. —	.. —
(b) Other Diseases of the Circulatory System ..	.. 4	.. —	.. —	.. 4	.. —	.. —	.. —	.. —
IV.—DISEASES OF THE RESPIRATORY SYSTEM.								
86.—Diseases of the Nose —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
87. { (a) Laryngismus Stridulus —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
(b) All forms of Laryngitis (Diphtheritic excepted) —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
(c) Other Diseases of the Larynx —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
88.—Diseases of the Thyroid Body —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
89.—Acute Bronchitis ..	.. 4	.. —	.. —	.. 4	.. —	.. —	.. —	.. —
90. { (a) Chronic Bronchitis ..	.. 3	.. —	.. —	.. 3	.. —	.. —	.. —	.. —
(b) Bronchiectasis —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
91.—Broncho-Pneumonia ..	.. 11	.. —	.. —	.. 8	.. 2	.. —	.. —	.. 1
92.—Pneumonia ..	.. 23	.. 1	.. —	.. 17	.. 3	.. —	.. —	.. 2
93. { (a) Empyema ..	.. 1	.. —	.. —	.. 1	.. —	.. —	.. —	.. —
(b) Other Pleurisy ..	.. 1	.. —	.. —	.. —	.. —	.. —	.. —	.. 1
94.—Pulmonary Congestion, Pulmonary Apoplexy —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
95.—Gangrene of the Lungs ..	.. 1	.. —	.. —	.. —	.. 1	.. —	.. —	.. —
96.—Asthma ..	.. 1	.. —	.. —	.. 1	.. —	.. —	.. —	.. —
97.—Pulmonary Emphysema —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
98.—Other Diseases of the Respiratory System (Tuberculosis excepted) ..	.. 3	.. —	.. —	.. 3	.. —	.. —	.. —	.. —
V.—DISEASES OF THE DIGESTIVE SYSTEM.								
99. { (a) Diseases of the Teeth and Gums (Oral Sepsis) —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
(b) Thrush, Stomatitis —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
(c) Parotitis (Septic) —	.. —	.. —	.. —	.. —	.. —	.. —	.. —
(d) Other Diseases of the Mouth and Annexa —	.. —	.. —	.. —	.. —	.. —	.. —	.. —

* Figures under this heading are not included in the total for Colombo Town.

Causes of Deaths, &c.—contd.

Causes of Deaths.	Hospitals.				Nationality.				
	Non-Residents.*	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others	
100. { (a) Tonsilitis (other than Diphtheritic) ..	—	—	—	—	—	—	—	—	
100. { (b) Quinsy ..	—	—	—	—	—	—	—	—	
100. { (c) Other Diseases of Pharynx ..	—	—	—	—	—	—	—	—	
101.—Diseases of the Oesophagus ..	—	—	—	—	—	—	—	—	
102.—Gastric Ulcer ..	1	1	—	—	—	—	—	—	
103. { (a) Gastritis, Gastric Catarrh ..	—	—	—	—	—	—	—	—	
103. { (b) Other Diseases of the Stomach (Cancer excepted) ..	—	—	—	—	—	—	—	—	
104 & 105. { (a) Epidemic Diarrhoea ..	1	—	—	—	—	—	—	—	
104 & 105. { (b) Diarrhoea Infantile, Diarrhoea due to food ..	—	—	—	—	—	—	—	—	
104 & 105. { (c) Diarrhoea undefined ..	—	—	—	—	—	—	—	—	
104 & 105. { (d) Enteritis ..	46	—	1	30	13	—	—	2	
104 & 105. { (e) Gastro-enteritis ..	4	—	—	3	1	—	—	—	
104 & 105. { (f) Colic ..	—	—	—	—	—	—	—	—	
104 & 105. { (g) Intestinal Ulceration, Colitis ..	—	—	—	—	—	—	—	—	
104 & 105. { (h) Duodenal Ulcer ..	—	—	—	—	—	—	—	—	
106.—Anchylo-tomiasis ..	53	—	—	47	3	3	—	—	
107.—Intestinal Parasites ..	2	—	—	2	—	—	—	—	
108.—Appendicitis and Typhlitis ..	1	1	—	—	—	—	—	—	
109. { (a) Hernia ..	5	—	—	5	—	—	—	—	
109. { (b) Intestinal Obstruction ..	2	—	—	2	—	—	—	—	
110. { (a) Psilosis (Sprue, or Ceylon Sore-mouth) ..	—	—	—	—	—	—	—	—	
110. { (b) Other Diseases of the Intestine ..	—	—	—	—	—	—	—	—	
111.—Acute Yellow Atrophy of the Liver ..	3	—	—	2	1	—	—	—	
112.—Hydatid Tumour of the Liver ..	—	—	—	—	—	—	—	—	
113. { (a) Cirrhosis of the Liver (Alcoholic) ..	—	—	—	—	—	—	—	—	
113. { (b) Cirrhosis of the Liver (Toxic) ..	9	—	2	7	—	—	—	—	
114.—Gallstones ..	—	—	—	—	—	—	—	—	
115.—Other Diseases of the Liver ..	3	1	—	1	—	—	—	—	
116.—Diseases of the Spleen ..	—	—	—	—	—	—	—	—	
117.—Peritonitis (cause unknown) ..	3	1	—	2	—	—	—	—	
118.—Other Diseases of the Digestive System (Cancer and Tuberculosis excepted) ..	4	—	—	4	—	—	—	—	
VI.—NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.									
119.—Acute Nephritis ..	21	1	—	18	2	—	—	—	
120.—Bright's Disease ..	10	—	—	9	—	—	—	1	
121.—Chyluria ..	—	—	—	—	—	—	—	—	
122.—Other Diseases of the Kidneys and Annexa ..	7	—	1	6	—	—	—	—	
123.—Urinary Calculi ..	1	—	—	1	—	—	—	—	
124.—Diseases of the Bladder ..	—	—	—	—	—	—	—	—	
125.—Diseases of the Urethra, Urinary Abscess, &c. ..	—	—	—	—	—	—	—	—	
126.—Diseases of the Prostate ..	—	—	—	—	—	—	—	—	
127.—Diseases of the Male Genital Organs (non-venereal) ..	—	—	—	—	—	—	—	—	
128.—Uterine Hæmorrhage (non-puerperal) ..	—	—	—	—	—	—	—	—	
129.—Uterine Tumour (non-cancerous) ..	—	—	—	—	—	—	—	—	
130.—Other Diseases of the Uterus ..	—	—	—	—	—	—	—	—	
131.—Cysts and other Tumours of the Ovary ..	—	—	—	—	—	—	—	—	
132.—Salpingitis and other Diseases of the Female Genital Organs ..	—	—	—	—	—	—	—	—	
133.—Non-puerperal Diseases of the Breast (Cancer excepted) ..	—	—	—	—	—	—	—	—	
VII.—THE PUERPERAL STATE.									
134. { (a) Abortion, Miscarriage ..	1	—	—	—	—	—	—	1	
134. { (b) Ante-partum Hæmorrhage ..	—	—	—	—	—	—	—	—	
134. { (c) Ectopic Gestation ..	—	—	—	—	—	—	—	—	
134. { (d) Other Accidents of Pregnancy ..	1	—	—	1	—	—	—	—	
135.—Puerperal Hæmorrhage ..	1	—	—	1	—	—	—	—	
136.—Other Accidents of Childbirth ..	—	—	—	—	—	—	—	—	
137.—Puerperal Septicæmia ..	3	—	—	3	—	—	—	—	
138. { (a) Puerperal Albuminuria, Nephritis, &c. ..	—	—	—	—	—	—	—	—	
138. { (b) Puerperal Eclampsia ..	3	—	—	3	—	—	—	—	
139. { (a) Puerperal Phlebotomy, Alba Dolens ..	—	—	—	—	—	—	—	—	
139. { (b) Puerperal Embolism, Sudden Death, &c. ..	—	—	—	—	—	—	—	—	
140. { (a) Puerperal Insanity ..	—	—	—	—	—	—	—	—	
140. { (b) Consequences of Childbirth (not otherwise defined) ..	—	—	—	—	—	—	—	—	
141.—Puerperal Diseases of the Breast ..	—	—	—	—	—	—	—	—	
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.									
142.—Gangrene ..	4	—	1	2	1	—	—	—	
143. { (a) Carbuncle ..	—	—	—	—	—	—	—	—	
143. { (b) Furuncle (Boil) ..	—	—	—	—	—	—	—	—	
144. { (a) Phlegmon ..	—	—	—	—	—	—	—	—	
144. { (b) Acute Abscess, Abscess unqualified ..	2	—	—	1	1	—	—	—	
144. { (a) Ulcer, Bedsore ..	6	—	1	3	2	—	—	—	
144. { (b) Eczema ..	—	—	—	—	—	—	—	—	
145. { (c) Pemphigus ..	—	—	—	—	—	—	—	—	
145. { (d) Other Diseases of the Integumentary System (Elephantiasis Arabum excepted) ..	2	—	—	1	1	—	—	—	

* Figures under this heading are not included in the total for Colombo Town.

Causes of Deaths.	Hospitals.		Nationality.						
	Non-Residents.*		Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.
IX.—DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.									
146.—Diseases of the Bones (Tuberculosis and Mastoid Disease excepted) ..	—	..	—	..	—	..	—	..	—
147.—Diseases of the Joints (Tuberculosis and Rheumatism excepted)	—	..	—	..	—	..	—	..
148.—Amputations	—	..	—	..	—	..	—	..
149.—Other Diseases of the Organs of Locomotion ..	—	..	—	..	—	..	—	..	—
X.—MALFORMATIONS.									
150. { (a) Congenital Hydrocephalus	—	..	—	..	—	..	—	..
(b) Congenital Diseases of the Heart	—	..	—	..	—	..	—	..
(c) Other Congenital Malformations (Stillbirths excluded)	1	..	—	..	1	..	—	..
XI.—DISEASES OF EARLY INFANCY.									
151. { (a) Premature Birth	1	..	—	..	1	..	—	..
(b) Debility	—	..	—	..	—	..	—	..
(c) Want of Breast Milk	—	..	—	..	—	..	—	..
152. { (a) Atrophy, Icterus, Sclerema Neonatorum	—	..	—	..	—	..	—	..
(b) Atelectasis	—	..	—	..	—	..	—	..
(c) Injuries at Birth	—	..	—	..	—	..	—	..
153. { (a) Other Diseases peculiar to early Infancy	—	..	—	..	—	..	—	..
(b) Lack of care	—	..	—	..	—	..	—	..
XII.—OLD AGE.									
154.—Senility	9	..	—	..	9	..	—	..
XIII.—AFFECTIONS PRODUCED BY EXTERNAL CAUSES.									
155.—Suicide by Poison	—	..	—	..	—	..	—	..
156.—Suicide by Asphyxia	—	..	—	..	—	..	—	..
157.—Suicide by Hanging or Strangulation	—	..	—	..	—	..	—	..
158.—Suicide by Drowning	—	..	—	..	—	..	—	..
159.—Suicide by Firearms	—	..	—	..	—	..	—	..
160.—Suicide by Cutting or Piercing Instruments	1	..	—	..	1	..	—	..
161.—Suicide by Jumping from high places	—	..	—	..	—	..	—	..
162.—Suicide by Crushing	—	..	—	..	—	..	—	..
163.—Suicide by other means	—	..	—	..	—	..	—	..
164.—Poisoning by Food	—	..	—	..	—	..	—	..
165. { (a) Snake-bite	—	..	—	..	—	..	—	..
(b) Insect Stings (Venomous)	—	..	—	..	—	..	—	..
(c) Other Acute Poisonings	—	..	—	..	—	..	—	..
166.—Conflagration	3	..	—	..	3	..	—	..
167.—Burns (Conflagration excepted)	2	..	—	..	2	..	—	..
168.—Absorption of Deleterious Gases (Conflagration excepted)	—	..	—	..	—	..	—	..
169.—Accidental Drowning	—	..	—	..	—	..	—	..
170.—Traumatism by Firearms	—	..	—	..	—	..	—	..
171.—Traumatism by Cutting or Piercing Instruments	—	..	—	..	—	..	—	..
172. { (a) Traumatism by Fall from trees	2	..	—	..	1	..	—	..
(b) Traumatism by Fall from heights other than trees	—	..	—	..	—	..	—	..
(c) Traumatism by other Accidental Fall	2	..	—	..	1	..	—	..
173.—Traumatism in Mines and Quarries	—	..	—	..	—	..	—	..
174.—Traumatism by Machines	1	..	—	..	1	..	—	..
175.—Traumatism by other Crushing (Vehicles, Railroad, Landslides, &c.)	3	..	—	..	3	..	—	..
176.—Injuries by animals	—	..	—	..	—	..	—	..
177.—Starvation	1	..	—	..	—	..	—	..
178.—Excessive Cold	—	..	—	..	—	..	—	..
179.—Effects of Heat	—	..	—	..	—	..	—	..
180.—Lightning	—	..	—	..	—	..	—	..
181.—Electricity (Lightning excepted)	—	..	—	..	—	..	—	..
182.—Homicide by Firearms	—	..	—	..	—	..	—	..
183.—Homicide by Cutting or Piercing Instruments	1	..	—	..	1	..	—	..
184.—Homicide by other means	3	..	—	..	3	..	—	..
185.—Fractures (cause not specified)	3	..	—	..	2	..	1	..
186. { (a) Judicial Hanging or Execution	—	..	—	..	—	..	—	..
(b) Other External Violence	3	..	—	..	2	..	1	..
XIV.—ILL-DEFINED DISEASES.									
187. { (a) Dropsy	—	..	—	..	—	..	—	..
(b) Ascites	—	..	—	..	—	..	—	..
(c) Other Ill-defined Organic Disease	—	..	—	..	—	..	—	..
188. { (a) Syncope	—	..	—	..	—	..	—	..
(b) Sudden Death (not otherwise defined)	—	..	—	..	—	..	—	..
(a) Heart-failure	3	..	1	..	2	..	—	..
(b) Atrophy, Debility, &c., one year and over	15	..	—	..	11	..	4	..
189. { (c) Teething	—	..	—	..	—	..	—	..
(d) Pyrexia	2	..	—	..	1	..	1	..
(e) Marasmus and Asthenia	4	..	—	..	4	..	—	..
(f) Other Ill-defined Causes	—	..	—	..	—	..	—	..
(g) Diseases not specified	2	..	—	..	1	..	—	..

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