

Judicial (1895) Department.

ORDINARY MS.

G.O., No. 1549

Dated 19th July 1895

INDEXED.

[Despatch Abstract.]

VITAL STATISTICS.

Directing the Surgeon-General to discuss with the Sanitary Commissioner to the Government of India the form which the---attached to the jail report should take; and informing him that, when he is in a position to make definite recommendations in the matter of revision of such----, this Government will forward them to the Government of India with its support.

PRINTED IN G.O., dated

3rd Dec 1895, No 2522-3

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
	4087		95				

Rudon

59

I Copy of Letter from the Inspector-General of Prisons to the Surgeon-General No C/417 dated 8th March 1895.

I have the honour to acknowledge the receipt of the copies of your Circulars No. 29 and 43 of 1894 with which you have been good enough to furnish me under your Endorsement No 1822, dated 1st March 1895.

2. I beg to invite attention to the bearing which these Circulars have on the Vital Statements which, under the orders of the Government of India, are appended to the Annual Jail Administration Report.

3. It will be observed that Statement No XVI makes special provision for the separate exhibition of Admissions and Deaths under "Anaemia and General debility", under "Jaundice", and under "Dysentery and Diarrhoea". Paragraph 11 of Circular No 29 and paragraph 8 of Circular No 43 prohibit the use of the terms "Debility", "Jaundice", "Diarrhoea" etc, except in certain very special and uncommon cases. When, therefore, debility is merely a symptom of malnutrition and diarrhoea of intestinal catarrh, and they are returned under the appropriate heading in the revised Nomenclature of Disease, they will not appear in the columns intended for their exhibition in Annual Statement No XVI.

4. It seems evident that this Annual Statement requires revision in order to bring it into accord with the orders now issued in the Medical Department regarding nomenclature. The distinction drawn in the Statement between "Intermittent Fever," "Remittent and Continued Fever" and "Other Fevers" appears not to be in agreement with the present classification of disease, which distinguishes rather between "Simple Continued Fever" and "Intermittent Fever or Ague".

It is not clear whether tuberculosis of organs other than the lungs is to be classed with Scrofula and Phthisis or not. Jaundice does not seem to demand the dignity of a separate column. Dysentery and Diarrhoea are far apart in the classification of the Sick Returns.

5. It appears to me that the chief diseases or symptoms of sickness regarding the prevalence of which it is useful to have separate statistics are:-

- | | |
|-----------------------|---|
| 1. Small pox. | 6. Pneumonia and other |
| 2. Cholera. | respiratory disease. |
| 3. Dysentery and | 7. Syphilis. |
| epidemic diarrhoea. | 8. Such symptoms as are |
| 4. Ague | commonly known as Anaemia and Debility |
| 5. Phthisis and other | 9. Such symptoms as are |
| tubercular disease | commonly known as Diarrhoea, Mucos-Enteritis, and the like. |

The last two heads present the chief difficulty, because the instructions which have lately

lately been issued from your office prohibit the use of these terms, as being names of symptoms.

6. I shall be obliged if you will favour me with your opinion as to the best means of amending Annual Statement No. XVI. I also beg to enquire what diseases should, in your opinion, be included in columns 9 and 10 of Annual Statement No. XV - which refer generally to "Fever" and "Bowel complaints"; both headings of which seem far too general.

II Copy of Letter from the Surgeon-General Madras, to the Inspector-General of Prisons No. 2375 Dated 15th March 1895:-

With reference to your Letter No. C/417 Dated 8th March 1895 in which you have raised some most important questions as regards the Vital Statistics as furnished from the Jail, I concur in most of your statements but have not the power of altering the forms in use.

2. I may remark that my Circular 29 of the 2nd October 1894 only refers to Civil Hospitals and Dispensaries and had better not be brought into the Jail question.

3. If you consider it desirable, I will send ^{or} your letter above-mentioned with a copy of my Circular No. 43 of the 1st Nov. 1894 to the Sanitary Commissioner with the Govt. of India, in order that the necessary orders of the Government of India may be passed on the subject.

III. Copy of Letter from the Inspector-Genl of Prisons, Madras, to the Surgeon-General Madras, No 1531 dated 21st March 1895:—

I have the honour to acknowledge the receipt of your Letter No 2375, dated the 15th instant, on the subject of the Vital Statements appended to the Annual Tail Administration Report.

2. Of these statements those hitherto numbered XV and XVI (which are in future to be numbered XIV and XV) were prescribed by the Government of India in Home Department Resolution 12th Sept. 1882 No 19-1349-59. Statement No XV was drawn up by the Tail Conference of 1877, as stated in Chapter XIV para. 20 of their Report. Statement No XVI they left unaltered, and it, therefore, dates from some still more remote period. Both statements were framed at least 17 years ago.

3. It would be no matter of surprise, therefore, if they now needed revision, and your recent Circulars have drawn attention to the fact. Moreover, since my Letter, No C/417 dated 8th March 95, was written, I have had further experience of the necessity, not only for revision but for the existence of clear instructions for the preparation of these statements. It falls upon my office to compile the statements from the Monthly and Annual Returns of Sick submitted by Medical officers, and, without instructions, it is practically impossible to do this correctly. Column

10 of Statement No XV provides for the exhibition of deaths from "Bowel complaints", and there is no guide whatever to show what diseases should be there shown. The heading probably was originally intended to denote much the same as "Dysentery and Diarrhoea" in Column 31 of Statement No XVI, but there are other "bowel complaints" besides dysentery and diarrhoea, and whether such diseases as tubercle or cancer of the bowel should go into column 10 of Statement XV there is nothing to show. Statistics compiled in this way are as likely to be misleading as they are to be useful, and I feel considerable doubt whether the figures that have been submitted to Government in Statement No XVI in the past are of a very reliable character.

4. The revision of the statements can, of course, only be carried out by the Govt. of India, and the object of my Letter No C/417 dated 8th March 95 was to obtain your advice as to the best revision to be proposed to that Government through the local Government. It would, apparently, be preferable that the reference should be submitted through the Government of Madras, who would probably lend it its support, rather than direct to the Sanitary Commissioner to the Government of India. If you can see your way to favouring me with your opinion as to the proper mode of revising statements XV and XVI, and as to the instructions which

should accompany them, your suggestions will be forwarded through the channel named.

IV Copy of a Letter from the Surgeon IV
General, Madras, to the Inspector-General
of Prisons No 3063 dated 8th April 1895:-

With reference to your No 1531
of the 21st March 1895, I concur in every-
thing you state regarding the necessity
of revision of all the orders published in
the Jail Department regarding Vital Sta-
-tistics requiring revision.

2. If you will look over the orders
published in

G.O. No 2667, Judicial, of 22nd November 1887

G.O. No 43, Judicial, of 11th January 1888

G.O. No 1414, Judicial, of 29th June 1888

G.O. No 2606, Judicial, of 22nd December 1888

you will see the task you ask me to take
up in paragraph 4 of above letter is no
light one and, as it is quite possible that
the Government of India might not concur
in my views regarding the actual details
of the revision, I consider it would be a
useless labour on my part, going into the
details of the question.

3. It must be remembered that the
Sanitary Commissioner with the Government
of India with his large office and a Special
Statistical Secretary who is a Senior Com-
-missioned Medical Officer and has experience
of the statistics submitted by all Local
Governments

Government is in a far better position to
revise such details than I am G.D.

(True Copies)

R. G. Carden
Inspector-General of Prisons



Read - again the following papers:-

[Form No. (4)-250-4-1-95.]

G.O. No. 1519 Jnd 8 19-7-95

CURRENT, 2213

No. 2281.

OFFICE OF THE INSPECTOR-GENERAL OF PRISONS, MADRAS,

Dated Octacumma, the 2nd May 1895.

From

A. G. CARDEW, Esq., M.A.,

INSPECTOR-GENERAL OF PRISONS,

MADRAS,

To

THE HONOURABLE MR. J. F. PRICE C. S. I.

CHIEF SECRETARY TO GOVERNMENT,

SIR,

I have the honour to address His Excellency the Governor-in-Council on the subject of the Vital Statements which are annexed to the Annual Jail Report.

2. These Statements have hitherto been numbered XV, XVI, XVII and XVIII, but under the orders of the Government of India conveyed in paragraph 5 of Home Department Resolution No. 10 Tails-668-79, dated 13th December 1894, they have been numbered XIV, XV, XVI and XVII in the Annual Report for 1894, and are, therefore, referred to under these numbers in this Letter.

3. Statements Nos. XIV, XV and XVII were prescribed by the Government of India in Home Department Resolution No. 19-1349-59, dated 12th September 1882, and Statement No. XVI in Home Department Resolution No. 697-706-16 Tails, dated 21st December 1893. It is pro-

Enclosures
containing copies
of 4 letters

in S.O. No. 1519 Jnd 8 19-7-95

3 of 27 Sept 1882, no 1497

G.O. No. 1519 Jnd 8 19-7-95

1895
Jnd 8
Enclos. No. 1
To
O. No. 2213

proposed to refer first to Statements Nos. XIV and XV.

4. Statement No. XIV was slightly modified by the Tail Conference of 1877, but was in use as far back as 1870 in a form differing but little from that now followed. Statement No. XV was not modified at all by the Tail Conference of 1877, and seems to have been prescribed in the year 1874, and was first used in the Report of 1875. The precise age of the Statements is not a material matter, but it is evident that No. XV has not been revised for 20 years, while No. XIV has been unaltered to any practical extent for 18 years.

5. In these circumstances, it is not surprising that these Statements are no longer in accordance with current medical classification and nomenclature, and that revision is urgently called for. It will also be observed from Home Department Resolution No. 19-1349-59, dated 12 September 1882 that no instructions for the filling up of these Statements have been laid down, and hence that their right compilation is a matter of uncertainty.

6. These Statements Nos. XIV and XV are compiled in my office from the monthly and Annual Sick Returns the forms of which were laid down by the Government of India in Home Department Resolution No. 26-1742-53, dated 31st October 1887. If the form of Annual Return

see page 123
of the report
of 1870-71

see page 152
of the report
of 1870-71

see page 152
of the report
of 1870-71

see page 152
of the report
of 1870-71

see page 152
of the report
of 1870-71

Return of Sick Prisoners therein shown is compared with Columns 9 and 10 of Statement No. XIV and with Column 3 of Statement No. XV, the difficulty of compiling these Columns correctly, in the absence of any instructions, will be apparent.

Col 10 among
with report of 1874

7. Column 9 of Statement No. XIV provides for the exhibition of Deaths from fever. On turning to the Annual Return of Sick, it will be seen that Simple Continued Fever and Enteric Fever are arranged in Subgroup i; Group A of General Diseases; Ague, Remittent Fever, and Malarial Cachexia in Subgroup ii. It would, of course, be wrong to include deaths from Enteric Fever in column 9 of Statement No. XIV, but I should not be surprised if it is sometimes done. Whether simple continued fever should be included in Column 9 is not so clear; probably it should not, but I have no doubt that if a death were so returned it would, generally, be included in column 9. And it is still more doubtful whether a casualty from Malarial Cachexia ought to be returned in column 9 of Statement No. XIV.

Col 10

8. Column 10 provides for the exhibition of deaths from "Bowel-complaints". This is the vaguest of terms, and there is, doubtless, complete absence of uniformity as to the compilation of the figures for this

this column. Under General Diseases, Epidemic Diarrhoea and Dysentery would, of course, be recognized and tabulated correctly, and Diarrhoea under diseases of the Digestive System, but, in the absence of instructions, it is not certain whether tubercle of the intestine and cancer of the bowel ought or ought not to be placed in Column 10, while there is a great probability of cases returned as "Perforation of Intestine", "Inflammatory intestinal catarrh", "Obstruction of Intestine", "Mucos-intentitis" etc. being wrongly tabulated.

9. Turning to Column 3 of Statement No. IV, fresh difficulties present themselves. The sub-headings A to K of this column seem to require thorough revision, for not only are there no instructions for filling up the particulars, but several of the sub-heads seem ill-chosen. As both "Intermittent" and "Remittent and Continued Fever" are, presumably, of malarial origin, the object of distinguishing between them is, for the purposes of Tail Administration, not apparent. The meaning of the sub-head "Other Fevers" seems to be quite uncertain. The sub-head "Scrophula and Phthisis pulmonalis" should surely be extended to include all cases of tubercular disease. Jaundice does not appear at all in the form of "Annual Return of Sick", and ulcers and boils hardly require to be separately exhibited.

10. These reasons for a revision of Statements Nos. XIV and XV have been recently augmented by the issue from the Surgeon-General's Office of certain Circulars for the guidance of Medical officers in the preparation of Monthly and Annual Sick Returns. One of the special objects of these Circulars is, it is understood, to produce increased accuracy in the diagnosis of disease and with this object stress has been laid on the fact that Diarrhoea, Dyspepsia, Jaundice, Debility, Colic, Ascites, etc. are usually names of symptoms and not of diseases, and that the causes of the symptoms should be sought for and the cases returned accordingly. These instructions, in so far as they lead to more careful diagnosis, will, doubtless, have a salutary effect, but they increase the discrepancies between the Vital Statements Nos. XIV and XV and the Sick Returns. As, for instance, diarrhoea is, ordinarily, only a symptom, cases are no longer returned under that head - but are shown as "intestinal catarrh" which would be excluded from column 3I of Statement No. IV. Similarly the return of cases as "debility" having been objected to by the Surgeon-General, the effect is that obscure cases of mal-nutrition now tend to be lumped under "Malarial cachexia", and so no longer come under column 3G

of the same. It will, thus, be seen that, in addition to the difficulties which have hitherto beset the compilation in a non-professional office, without any detailed instructions, of Annual Statements Nos XIV and XV, the Circulars lately issued by the Surgeon-General have had the effect of still further divorcing those statements from the Monthly and Annual Returns of Sick, so that, even if the statements were correctly prepared from the returns, they would be misleading.

11. It seems clear that a complete revision of Annual Statements Nos XIV and XV, as well as the drawing up of clear instructions for their preparation, including lists of the diseases (in accordance with the revised Nomenclature of Disease) which should fall in the various columns and sub-columns, is necessary. I addressed the Surgeon-General with the object of obtaining an expression of his opinion on the subject, and beg to enclose copies of the correspondence. It will be observed that Surgeon Major General Sibthorpe concurs as to the need for revising the Annual Statements in question, but considers that it can best be carried out by the Sanitary Commissioners with the Government of India. In these circumstances, I beg to suggest, for the consideration of Government, the desirability of the Government of India being

(1) To the Surgeon-General
N. 417 d/8.3.95
(2) From — do —
N. 2375 d/15.3.95
(3) To the same officer
N. 1531 d/21.3.95
(4) From — do —
N. 3063 d/8.4.95

being addressed on the subject.

12. Annual Statement No XVI was newly prescribed in Home Department Resolution of the 21st December 1893 and the object in view was explained by the Government of India's Letter No 346, dated 23rd June 1894. After the experience obtained in compiling the Annual Report for 1894, I beg to record the opinion that this statement is entirely useless, and very respectfully to suggest that the orders prescribing it may be reconsidered. The Government of India has stated that its object is to show that short sentences of imprisonment do not involve an undue amount of mortality. But this can be shown with sufficient certainty from Annual Statement No XVII, because every death of a prisoner sentenced to under 6 months must be recorded in column 3 of Statement No XVII. For the purposes of Jail Administration Statement No XVII supplies all necessary information and, for other purposes, the information supplied by Statement No XVII, inasmuch as it must furnish a maximum number of deaths in each of the earlier time-periods seems sufficient.

I have the honour to be,
Sir,

Your most obedient servant

R. J. Cardew
Inspector-General of Prisons

CURRENT NO. 2213

JUDICIAL. Department

JAIL (1895) DEPARTMENT.

From

THE INSPECTOR-GENERAL OF PRISONS,

Madras,

To

THE CHIEF SECRETARY TO GOVERNMENT,

Dated 2nd

Despatched

Received 3rd

Regd. 4th



No. 2281.

ENCLOSURES.

Subject.

Submitting, for the consideration of H.E. the Governor-in-Council, a suggestion as to the desirability of a complete revision of the Vital Statements, which are annexed to the Annual Jail Report.

Please put up last time jail reports.
18/5/95

169 7-25-1-94

2626 7-18-11-87

2667 7-22-11-87

2606-7 7-22-12-88

1414 7-29-6-88

43 7-11-1-88.

R. Fairclough
17/12
C. No 2213 - 9/1
By J. 1068
277.5.95

The Surpr. Genl. of Prisons is requested to forward, for the perusal of Govt., copies of the S. Genl. circulars Nos 29 & 43 of 1894. refd to in the foregoing letter.

15/5/95
To the Secy of Prisons Dept
17/5

When the report is filed, please put up also the following papers:-
1. S.O. on Home Dept Resoln of 12-9-82.
2. Jail Conference Report of 1877.
3. S.O. on Home Dept Resoln of 13-12-89.
4. Jail Report of 1875 & 1876 & 1877.
5. S.O. on Home Dept Resoln of 23-6-94.
18/5/95

Form No. 1-A-1,000-25-10-93.

Ootacamund.

OFFICE OF INSPECTOR-GENERAL OF JAILS, Prisons.

Dated 20th May 1895.

No. 2779

From

A. G. CARDEW, Esq., M.A.,

INSPECTOR-GENERAL OF JAILS, Prisons.

To

THE CHIEF SECRETARY TO GOVERNMENT.

SIR,

2 Enclosures.

With reference to Mr Davidson's Memorandum No 1068 dated 17th instant, I have the honour to forward copies of the Surgeon-General's Circulars Nos 29 and 43 as desired, and to request the favour of their return when no longer required.

I have the honor to be,

Sir,

Your most obedient Servant,

A. G. Cardew
Inspector-General of Jails, Prisons.

CURRENT NO. 2531
JUDICIAL. *Sept.*

Refused 10/68. 17.5.95 4/10/95

JAIL (1895) DEPARTMENT.

From

THE INSPECTOR-GENERAL OF JAILS, *Prisons.*

To

THE CHIEF SECRETARY TO GOVERNMENT.

Dated 20th
Despatched
Received 21st
Recd 22nd

CHIEF SECRETARY
GOVERNMENT OF MADRAS
21. MAY. 1895
May

1895.

No. 2779.

ENCLOSURES. 2

Subject.

Forwarding, as desired,
copies of the Surgeon-General's
Circulars Nos. 39 and 43.

For reference and favour
of return, when no longer
required.

[G.]
[25.]
699-7-5-95.

JAIL DEPARTMENT.

C. No. 22/322537

FOR ORDERS.

The *Surp.* *Emt.* ^{seems to} make out
a good case for revising the
forms of statements Nos.
XIV & XV appended to the Annual
Jail Administration Report.
The *Surp.* *Emt.* is in accord
with Mr. Cardew as to the
necessity for revision. The
suggestion may ^{perhaps} therefore be
brought to the notice of the
G. of I. with an expression
of concurrence of this *Emt.*
2. As regards Mr. Cardew's
remarks in para 12 of his
letter of 2. May '95, No 2287,
regarding the advisability
of abolishing Statement No XVI

This Comt. in its letter of 16. March 94, no 688, expressed the opinion that the statement was unnecessary and accordingly recommended its abolition.

The revision of vital state-
ments appended to jail
Report

The Comt. of India, however, was not in favor of this proposal; the reason assigned was a trivial one & the information gained by the statement practically useless, but it is questionable whether any good will come of raising the question again.

D
12.6.95

It would I fear be useless to attempt to move the G.C. as regards the position assumed with reference to Statement No. 1. This Govt. has hardly any and India will not listen to it. The matter is highly hardly worth fighting about.

As regards the general question of reform of the Statements of Vital Statistics there can surely be two opinions. The real point is whether the subject should be approached by the S. Comt. writing directly to the Sanitary Comm. or by this Govt. passing through.

I submit that the former course would be the more expedient as the doctors would probably amongst things satisfactory the hospitals would be put up

FOR ORDERS.

* vide para 3 of Home Dep't. letter in S.O. of 19. July 94. no 1787.

A. G.

I presume it is correct for our S.G. to correspond direct with India's San. Comt. as the S.G. suggests this course - yes, this would appear to be the best plan

21/6/95

40 1519 19/7/95

G.
25.
G.S. 5-5-95.

DEPARTMENT.

C. No.

FOR ORDERS.

by the Sanitary Adviser to India and could hardly be expected and all that this Govt. would have to do would be the utmost he saying that is approach.

The subject is one involving much professional technicality and it seems better that it should be thrashed out and settled by experts - those by laymen

17/6/95

It has been suggested to me that it would be desirable instead of following the course indicated above to tell the S.G. to ~~write~~ discuss matters with S.C. India and then send up recommendations which could go on to the Sanitary Comt. This would I think be a better plan than that which I put forward in my letter

of the 17. July 95

13/7/95

As you please
16/7/95

108
0
11

FOR ORDERS.

Hm

118 read only

G.O. No 987883-9-7

C. No. 2213-2557

Order of 19th July 1895 No 1519

The Govt. considers that the best course to adopt ^{will be} to refer the matter to the Surgeon-General to discuss with the the San. Com. of the Govt. of India the various points which the vital statements attached to the jail report should take. When the S.G. is in a position to make definite recommendations in the matter the Govt. will be prepared to forward them to the Govt. of India with its support

for
18/7/95 18/7/95

The S.G. of India (P.O.)
The S.G. (A.O.)
with his own letter
(in original & copies)

10/10/77

21/7

When given for copying _____
When copied _____
When examined _____
When signed _____

189

READ AGAIN G.O., No.
189

DATED

CURRENT No.

ENCLOSURES TO C. No.

ORDER OF GOVERNMENT

.. .. A A A A A A A

LETTER OF GOVERNMENT.

STATEMENT WITH DITTO.

PAPERS NOT FILLED UP, BEING MEANT FOR DESPATCH
IN ORIGINAL.

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