3. What is the estimated number of individuals to be immunized in the ~~pre-~~ NC
~~fecture~~ during 1951 for each of the following in order to comply with the Preventive Vaccination Law #68 of 1948?

28 000 Smallpox

28,100 Diphtheria

312,000 Typhoid-paratyphoid

15 000 Pertussis

~~Tuberculosis~~

235 000 Tuberculin test

117 500 BCG inoculation (Does this include those with doubtful tuberculin test: Yes (X) No ( )

4. In what form are records of inoculations first made at the inoculation stations where performed:

( ) Separate certificates or receipts for each person for each inoculation. only when requested by individual

( ) Separate certificates or receipts for each person for each complete immunization. only when requested by individual

(✓) Lists or registers of persons actually receiving inoculations or a complete immunization.

( ) Lists of registers of persons supposed to receive inoculations with entries made for those actually inoculated.

( ) Individual record cards on which all immunizations may be entered (Form described in Yohatsu #39 of 12 January 1949)

5. Are records temporary? Yes (X) No ( ) If temporary, how soon after inoculation are they transcribed:
Transferred to individ record if / moved to 1 year (only 4 clerks to records for 300,000 + they have other work to do

At what location: at Health Center

On to what forms: on to individual records

6. Are the individual immunization record cards (Yohatsu #39 of 12 Jan 49) in use throughout the ~~prefec~~ NC ure for recording all immunizations?
Yes (X) No ( ) If not, are they used in:

( ) Model health center district.

( ) In some or all "urban" health center districts.

( ) In some or all "rural" health center districts.

we Rpt in H Cntr.

7. At what locations (as to type) are the individual immunization record cards filed:

(✓) Health centers in cities.

( ) Health centers in rural areas.

( ) City, town and village offices.

( ) Schools.

( ) Other. (Name, if any)

8. What is the total number of individual record cards in the ~~prefecture~~ NC placed in use with names and other individual identifying data entered: 30,000 - . (have 300,000 blank cards)

9. What immunizations and how many complete immunizations of each type given in the ~~prefecture~~ NC during 1950 have been entered on the individual immunization record cards?

| Immunization | How many completed | How many entered on imm. record cards |
|---|---|---|
| Smallpox | 24 803 | ? |
| Diphtheria | 16 729 | ? |
| Pertussis | 30 | ? |
| Typhoid-paratyphoid | 111,877 | ? |
| Tuberculin tests | 95,713 | 0 |
| BCG inoculations | 50 784 | 0 |
| Others | 9,379 | ? |

Entered on 30 or individual cards that figures are not broken down.

10. Have all previous records of immunizations been transcribed to the individual immunization record cards? Yes ( ) No (✓) If not, how long will it take to complete the transcription? 1 years

11. Are tuberculin tests and BCG inoculations commonly performed in the

(1) Health centers - Yes (✓) No ( )

Town and village offices - Yes ( ) No (✓)

(1) Other public buildings (exp. schools) - Yes (✓) No ( )

Outdoors in summer - Yes ( ) No (✓)

12. Is a record made by entry on a register or card of each BCG inoculation at the time it is given? Yes (X) No ( )

13. By what office(s) are personnel performing immunizations employed?
City

By what office(s) are they given detailed instructions?
Health Center

14. What persons perform or record each of the following procedures at the inoculation stations? If more than one class of person is involved, please indicate:

| | Doctor | Nurse | Clerk |
|---|---|---|---|
| Tuberculin inoculation | ✓ | — | |
| Recording of tuberculin inoculation | — | — | ✓ |
| Reading of tuberculin reaction | ✓ | — | |
| Recording of reading of tuberculin reaction | — | — | ✓ |
| BCG inoculation | ✓ | — | |
| Recording of BCG inoculation | — | — | ✓ |

15. Are records kept by local health offices (town, village, school, etc.) of the number of plus-minus or doubtful readings of tuberculin reactions? Yes (X) No ( ) H. Center or School

Are reports made to health centers of the number of doubtful tuberculin reactions? Yes ( ) No (X)

Do the health centers report these to the prefecture? Yes ( ) No (X)

Are repeat tests with stronger tuberculin performed on the "doubtful" group? Yes ( ) No (X)

Are they given BCG inoculations if doubtful? Yes (X) No ( )

Are they exempted if doubtful? Yes ( ) No (X)

Were the "doubtful" reactions to tuberculin included:
with positives ( ) with negatives (X)

16. Did each city, town and village report regularly each month during 1950 to the health center, the total number of tuberculin tests and BCG inoculations performed even if this number was zero? Yes ( ) No ( ) does not apply to a city H.C.

17. Were special forms used for reporting tuberculin tests and BCG inoculations? Yes ( ) No (X)

17. (Cont'd)

| Yes | No | |
|---|---|---|
| X | | Did they throughout the year (1950) include the data required by Yohatsu #341 of 11 April 1949? |
| X | | Did the ~~prefecture~~ HC continue to collect the data required by Yohatsu #341 during 1950 after the publication of Eihatsu #434? |
| X | | Did reports from cities, towns and villages to health centers and from health center to the prefecture include data other than (1) total numbers of tuberculin tests read, (2) number positive and (3) number of BCG inoculations performed? If so what other data? - numbers + results of direct + indirect Xrays |
| Does not apply | | Was this form the same throughout all health center districts of the prefecture? |
| | | Blank reports forms were printed by: |
| | X | the towns (city) and villages? |
| X | | the health center? |
| | X | the prefecture? |

18. From what local records were the monthly reports of tuberculin tests and BCG inoculations prepared:

( ) From separate certificates or receipts?

(X) From lists or registers?

( ) From the individual record cards?

( ) From other records?

19. Does the Prefecture Health Department receive monthly reports of tuberculin tests and BCG inoculations from ~~each~~ HC health center?
Yes (X) No ( ) If so, do these reports indicate:

(X) Totals for the entire health center district or,

( ) List of tuberculin tests and BCG inoculations for each city, town and village in the health center district.

20. By what authority and with what funds were the "ordinary" or regular, the "extra-ordinary" and "other" tuberculin tests and BCG inoculations performed:

| Type | Authority | Funds |
|---|---|---|
| Ordinary | | Individual City or HC - TB funds |
| Extra-ordinary | | |
| Other | | |

21. Do these three categories as reported to the Prefectural Health Department and by them to the Ministry of Welfare include all tuberculin tests and BCG inoculations performed in the ~~prefecture~~ HC? Yes (X) No ( )
If not, what other agencies performed tuberculin tests and BCG inoculations and to what prefectural and/or national agency were they reported.

22. Did the Prefectural Health Department send monthly reports of tuberculin tests and of BCG inoculations to the Ministry of Welfare? Yes ( ) No ( )
If so, were these sent each month ( ) or in December only ( )?
(HC sends reports only to Prefect Dept Health)

23. Was the annual report of tuberculin tests and BCG inoculations by age for 1940 prepared in the same offices (city, towns or village) as the monthly reports? Yes ( ) No ( ) – Unknown

24. Were the original reports by age for the year prepared directly from:

( ) Separate certificate or receipt?

(X) List or registers?

( ) Individual record cards?

25. Were these reports for individual towns and villages compiled in health centers into single reports giving totals for each age group for the entire health center district? Yes ( ) No ( ) does not apply

26. Did the Prefectural Health Department receive the 1950 annual reports of tuberculin tests and BCG inoculations from each health center of the prefecture? Yes ( ) No ( ) does not apply.

27. Were these reports (X) totals for the entire health center district?

( ) separate reports of each town and village?

28. Did the 1950 annual report of the ~~prefecture~~ HC include all tuberculin tests and BCG inoculations by year of age up to 30 and by age groups over 30 years performed in the ~~prefecture~~ HC? Yes (X) No ( ) If not, what other tuberculin tests and BCG inoculations were performed; where are the records and to whom were the reports, if any, sent?

29. What records and reports pertaining to the financial aspects of tuberculin testing and BCG inoculation are made at:

City, town and village level: —

Health center level: — No reports made.
Records Report of amounts spent for BCG + Tuberculin; doctors salaries, clinic supplies, postage, paper supplies etc.

Prefecture level: —

30. Obtain samples of all record forms and report forms used or in use which differ from those required by the directives listed in question 1 of this questionnaire. None other used

31. What are the tuberculin testing and BCG inoculation plans for 1951 as to number of individuals and age groups to be tested and inoculated during certain months or periods of months:

235,000 TB tests + 117500 BCG - No definite periods - Program is continuous throughout the year because of its size

Priorities to be established either by age groupings or geographical area: 1st priority - 12-16 yrs.

2nd " 6-12 " + 16-19 yrs.

Concentration or spread of the work during various seasons of the year:

Continuous program throughout the year because of its size

32. From the most dependable data available in the ~~prefecture~~ HC, consolidated report according to the attached form is desired, giving numbers of tuberculin tests examined, number of positive reactors, number of BCG inoculations, number of free inoculations for regular, extra-ordinary and other inoculation programs by month from October 1949 to December 1950 inclusive.

Regular: Schools - at Spring and Fall seasons
Factories
Offices

Extra-ordinary: Working in various government offices
Regulars done out of season

Others: Left-overs
Newborn

33. Have public health and school officials coordinated sufficient to develop an adequate execution of the BCG program? Yes (X) No ( )

Given outside by Health Center mostly in schools

Given at H Center only to contacts etc

Fukuoka City PREFECTURE Health Center

| DATE | REGULAR INOCULATIONS | | | | EXTRA INOCULATIONS | | | | OTHER INOCULATIONS | | | | TOTAL | | | | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | TB TESTS | | No. BCG Inoc. | No. Free Tests & Inoc. | TB TESTS | | No. BCG Inoc. | No. Free Tests & Inoc. | TB TESTS | | No. BCG Inoc. | No. Free Tests & Inoc. | TB TESTS | | No. BCG Inoc. | No. Free Tests & Inoc. | |
| | Total Exam. | No. of Positive Reactors | | | Total Exam. | No. of Positive Reactors | | | Total Exam. | No. of Positive Reactors | | | Total Exam. | No. of Positive Reactors | | | |
| 1949 | | | | | | | | | | | | | | | | | |
| OCT | — | — | — | | | | | | | | | | | | | | |
| NOV | 422 | — | — | | | | | | 422 | 238 | 184 | | 422 | 238 | 184 | | |
| DEC | 4089 | 2111 | 2232 | | | | | | 330 | 50 | 180 | | 4427 | 2160 | 2412 | | |
| 1950 | | | | | | | | | | | | | | | | | |
| JAN | 4549 | 2184 | 3401 | | | | | | 81 | 24 | 6 | | 4588 | 2208 | 3407 | | |
| FEB | 4432 | 2284 | 3004 | | | | | | 628 | 214 | 233 | | 5060 | 2498 | 3242 | | |
| MAR | 4942 | 3823 | 9078 | | | | | | 10,813 | 4,024 | 4582 | | 24,344 | 7,844 | 13,660 | | |
| APR | 10,440 | 5047 | 6032 | | | | | | 241 | 143 | 98 | TBT 44 BCG 28 | 10,682 | 3,871 | 6,130 | | |
| MAY | 2832 | 432 | 2268 | | | | | | — | — | — | T.T 72 BCG 36 | 2,832 | 432 | 2,268 | | |
| JUN | 6440 | 4193 | 2811 | | | | | | 244 | 41 | 336 | T.T 130 BCG 69 | 7,184 | 4,211 | 2,883 | | |
| JUL | 7,280 | 894 | 376 | | | | | | 4,286 | 3,204 | 2,092 | T.T 156 BCG 88 | 6,366 | 3,898 | 2,468 | | |
| AUG | 2,894 | 1648 | 440 | | | | | | 2,352 | 784 | 1,024 | T.T 321 BCG 171 | 4,441 | 2,143 | 1,464 | | |
| SEP | 1242 | 482 | 634 | | | | | | 172 | 106 | 46 | T.T 122 BCG 94 | 1,424 | 482 | 634 | | |
| OCT | 4060 | 1731 | 1949 | | | | | | 432 | 190 | 92 | T.T 180 BCG 37 | 4,492 | 1,921 | 2,041 | | |
| NOV | 15,201 | 3892 | 7269 | | | | | | 3,048 | 1,624 | 1,381 | T.T 260 BCG 41 | 14,304 | 4,421 | 8,650 | | |
| DEC | 4272 | 1844 | 3491 | | | | | | — | — | — | T.T 48 BCG 23 | 4272 | 1,844 | 3,491 | | |

Have given this test at Kurume & Omuta Districts

6 APR 51

R Togo HC.

Dr Brown:

Dr Murata acting H.C. director[15] here temporarily from the Pref V.D hospital, he and the girl affairs chief + a clerk from the Preventive Medicine section got what information they could in the (the MD. from Preventive Med section was not in) attached — 1 A Jap. translation was left with them + they will gather the other information for you when you go there

EB

6 APR 11-51

# IMMUNIZATION QUESTIONNAIRE WITH SPECIAL EMPHASIS ON TUBERCULIN TESTING AND BCG INOCULATIONS

Togo ~~PREFECTURE~~ HEALTH CENTER, FUKUOKA PREF.

1. Have you received the following? (Check appropriate column)

| Yes | No | |
|---|---|---|
| X | | Preventive Vaccination Law #68 of 1948. |
| | X | Ministry of Welfare Notification #95 of 1948. |
| | X | Ministry of Welfare Notification #96 of 1948. |
| | X | Ministry of Welfare Notification #97 of 1948. |
| | X | Yohatsu #38, 12 January 1949. |
| | X | Yohatsu #39, 12 January 1949. |
| | X | Yohatsu #341 of 11 April 1949. |
| | X | Ministry of Welfare Notification #255 of 16 November 1949. |
| | X | Ei-hatsu #434 of 23 May 1950. |
| | X | Ei-yo #114 of 25 November 1950. |
| | X | To-hatsu #13 of 11 January 1951. |

List any other directive which you are at present following regarding your immunization program.

2. What are the totals of the following groups in the ~~prefecture~~ HC as of 1 January 1951? Give basis for numbers used; are these census (C) figures or estimates (E)?

| Totals | C | E | |
|---|---|---|---|
| | ✓ | | Total population. |
| | | | Approximate number under 1 year of age (1950 births less deaths under 1 year). |
| | | | Approximate number entering primary school. |
| | | | Approximate number completing primary school. |
| | | | Approximate number 3 years to 60 years inclusive. |
| | | | Approximate number 6 months to 30 years inclusive. |

3. What is the estimated number of individuals to be immunized in the ~~pre-~~ ~~fecture~~ City during 1951 for each of the following in order to comply with the Preventive Vaccination Law #68 of 1948?

_____ Smallpox

_____ Diphtheria

_____ Typhoid-paratyphoid

_____ Pertussis

_____ Tuberculosis

_____ Tuberculin test

_____ BCG inoculation (Does this include those with doubtful tuberculin test: Yes ( ) No ( )

4. In what form are records of inoculations first made at the inoculation stations where performed:

( ) Separate certificates or receipts for each person for each inoculation.

( ) Separate certificates or receipts for each person for each complete immunization.

(X) Lists or registers of persons actually receiving inoculations or a complete immunization.

( ) Lists of registers of persons supposed to receive inoculations with entries made for those actually inoculated.

(X) Individual record cards on which all immunizations may be entered (Form described in Yohatsu #39 of 12 January 1949) Upon issuance of "

5. Are records temporary? Yes ( ) No (X) If temporary, how soon after inoculation are they transcribed:

At what location:

On to what forms:

6. Are the individual immunization record cards (Yohatsu #39 of 12 Jan 49) in use throughout the ~~prefecture~~ City for recording all immunizations?
Yes (X) No ( ) If not, are they used in:

( ) Model health center district.

( ) In some or all "urban" health center districts.

( ) In some or all "rural" health center districts.

7. At what locations (as to type) are the individual immunization record cards filed:

( ) Health centers in cities.

( ) Health centers in rural areas.

(X) City, town and village offices.

( ) Schools.

( ) Other. (Name, if any)

8. What is the total number of individual record cards in the ~~prefecture~~ UC placed in use with names and other individual identifying data entered: _____.

9. What immunizations and how many complete immunizations of each type given in the ~~prefecture~~ UC during 1950 have been entered on the individual immunization record cards?

| Immunization | How many completed | How many entered on imm. record cards |
|---|---|---|
| Smallpox | | |
| Diphtheria | | |
| Pertussis | | |
| Typhoid-paratyphoid | | |
| Tuberculin tests | | |
| BCG inoculations | | |
| Others | | |

10. Have all previous records of immunizations been transcribed to the individual immunization record cards? Yes (X) No ( ) If not, how long will it take to complete the transcription?

11. Are tuberculin tests and BCG inoculations commonly performed in the

(2) Health centers - Yes (X) No ( )

Town and village offices- Yes ( ) No (X)

(1) Other public buildings - Yes (X) No ( )

Outdoors in summer - Yes ( ) No (X)

12. Is a record made by entry on a register or card of each BCG inoculation at the time it is given? Yes (X) No ( )

13. By what office(s) are personnel performing immunizations employed?

~~Town + village + Heart Center~~

By what office(s) are they given detailed instructions?

~~Heart Center~~

14. What persons perform or record each of the following procedures at the inoculation stations? If more than one class of person is involved, please indicate:

| | Doctor | Nurse | Clerk |
|---|---|---|---|
| Tuberculin inoculation | X | — | |
| Recording of tuberculin inoculation | — | — | X |
| Reading of tuberculin reaction | X | — | |
| Recording of reading of tuberculin reaction | — | — | X |
| BCG inoculation | X | — | |
| Recording of BCG inoculation | — | — | X |

15. Are records kept by local health offices (town, village, school, etc.) of the number of plus-minus or doubtful readings of tuberculin reactions? Yes (X) No ( )

Are reports made to health centers of the number of doubtful tuberculin reactions? Yes (X) No ( )

Do the health centers report these to the prefecture? Yes (X) No ( )

Are repeat tests with stronger tuberculin performed on the "doubtful" group? Yes ( ) No (X)

Are they given BCG inoculations if doubtful? Yes (X) No ( )

Are they exempted if doubtful? Yes ( ) No (X)

Were the "doubtful" reactions to tuberculin included?
with positives (X) with negatives ( )

16. Did each city, town and village report regularly each month during 1950 to the health center, the total number of tuberculin tests and BCG inoculations performed even if this number was zero? Yes (X) No ( )

17. Were special forms used for reporting tuberculin tests and BCG inoculations? Yes ( ) No ( )

17. (Cont'd)

| Yes | No | |
|---|---|---|
| | | Did they throughout the year (1950) include the data required by Yohatsu #341 of 11 April 1949? |
| | | Did the prefecture continue to collect the data required by Yohatsu #341 during 1950 after the publication of Eihatsu #434? |
| | | Did reports from cities, towns and villages to health centers and from health center to the prefecture include data other than (1) total numbers of tuberculin tests read, (2) number positive and (3) number of BCG inoculations performed? If so what other data? |
| | | Was this form the same throughout all health center districts of the prefecture? |
| | | Blank reports forms were printed by: |
| | | the towns and villages? |
| | | the health center? |
| | | the prefecture? |

18. From what local records were the monthly reports of tuberculin tests and BCG inoculations prepared:

( ) From separate certificates or receipts?

(X) From lists or registers?

( ) From the individual record cards?

( ) From other records?

19. Does the Prefecture Health Department receive monthly reports of tuberculin tests and BCG inoculations from ~~each~~ health center?
Yes (X) No ( ) If so, do these reports indicate:

(X) Totals for the entire health center district or,

( ) List of tuberculin tests and BCG inoculations for each city, town and village in the health center district.

20. By what authority and with what funds were the "ordinary" or regular, the "extra-ordinary" and "other" tuberculin tests and BCG inoculations performed:

| Type | Authority | Funds |
|---|---|---|
| Ordinary | Immun. Law | Subsidy & Assist. Act |
| Extra-ordinary | ? | " |
| Other | ? | " |

21. Do these three categories as reported to the Prefectural Health Department and by them to the Ministry of Welfare include all tuberculin tests and BCG inoculations performed in the prefecture? Yes (X) No ( )
If not, what other agencies performed tuberculin tests and BCG inoculations and to what prefectural and/or national agency were they reported.

22. Did the Prefectural Health Department send monthly reports of tuberculin tests and of BCG inoculations to the Ministry of Welfare? Yes ( ) No ( )
If so, were these sent each month ( ) or in December only ( )?

23. Was the annual report of tuberculin tests and BCG inoculations by age for 1940 prepared in the same offices (city, towns or village) as the monthly reports? Yes ( ) No ( )

24. Were the original reports by age for the year prepared directly from:

( ) Separate certificate or receipt?

(X) List or registers?

( ) Individual record cards?

25. Were these reports for individual towns and villages compiled in health centers into single reports giving totals for each age group for the entire health center district? Yes ( ) No (X)

26. Did the Prefectur l Health Department receive the 1950 annual reports of tuberculin tests and BCG inoculations from ~~each~~ this health center of the prefecture? Yes (X) No ( )

27. Were these reports (X) totals for the entire health center district?

( ) separate reports of each town and village?

28. Did the 1950 annual report ~~of~~ to the prefecture include all tuberculin tests and BCG inoculations by year of age up to 30 and by age groups over 30 years performed in the prefecture? Yes (X) No ( ) If not, what other tuberculin tests and BCG inoculations were performed; where are the records and to whom were the reports, if any, sent?

29. What records and reports pertaining to the financial aspects of tuberculin testing and BCG inoculation are made at:

City, town and village level:

Health center level:

Prefecture level:

30. Obtain samples of all record forms and report forms used or in use which differ from those required by the directives listed in question 1 of this questionnaire.

31. What are the tuberculin testing and BCG inoculation plans for 1951 as to number of individuals and age groups to be tested and inoculated during certain months or periods of months:

Priorities to be established either by age groupings or geographical area:

Concentration or spread of the work during various seasons of the year:

32. From the most dependable data available in the prefecture, consolidated report according to the attached form is desired, giving numbers of tuberculin tests examined, number of positive reactors, number of BCG inoculations, number of free inoculations for regular, extra-ordinary and other inoculation programs by month from October 1949 to December 1950 inclusive.

Regular: Schools - at Spring and Fall seasons
Factories
Offices

Extra-ordinary: Working in various government offices
Regulars done out of season

Others: Left-overs
Newborn

33. Have public health and school officials coordinated sufficient to develop an adequate execution of the BCG program? Yes (X) No ( )

_____ PREFECTURE

| DATE | REGULAR INOCULATIONS | | | | EXTRA INOCULATIONS | | | | OTHER INOCULATIONS | | | | TOTAL | | | | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | TB TESTS | | No. BCG Inoc. | No. Free Tests & Inoc. | TB TESTS | | No. BCG Inoc. | No. Free Tests & Inoc. | TB TESTS | | No. BCG Inoc. | No. Free Tests & Inoc. | TB TESTS | | No. BCG Inoc. | No. Free Tests & Inoc. | |
| | Total Exam. | No. of Positive Reactors | | | Total Exam. | No. of Positive Reactors | | | Total Exam. | No. of Positive Reactors | | | Total Exam. | No. of Positive Reactors | | | |
| 1949 | | | | | | | | | | | | | | | | | |
| OCT | | | | | | | | | | | | | | | | | |
| NOV | | | | | | | | | | | | | | | | | |
| DEC | | | | | | | | | | | | | | | | | |
| 1950 | | | | | | | | | | | | | | | | | |
| JAN | | | | | | | | | | | | | | | | | |
| FEB | | | | | | | | | | | | | | | | | |
| MAR | | | | | | | | | | | | | | | | | |
| APR | | | | | | | | | | | | | | | | | |
| MAY | | | | | | | | | | | | | | | | | |
| JUN | | | | | | | | | | | | | | | | | |
| JUL | | | | | | | | | | | | | | | | | |
| AUG | | | | | | | | | | | | | | | | | |
| SEP | | | | | | | | | | | | | | | | | |
| OCT | | | | | | | | | | | | | | | | | |
| NOV | | | | | | | | | | | | | | | | | |
| DEC | | | | | | | | | | | | | | | | | |