

## INSTRUCTIONS

Assessment should be conducted on a house-to-house basis until all squares are filled.

Each individual is checked first for pockmarks on the face indicating previous smallpox infection. If present, a "P" is marked. If there are no pockmarks, he should be checked for presence of a vaccination scar or recent vaccination take. If present, an "X" is marked. For children under 4 years, a primary take should be noted as ✕. If there is no scar or vaccination take, an "O" is marked. For children under 4 years, an adult should be asked if the child was vaccinated during the previous 2 to 3 weeks. If the answer is "yes", a "⊙" should be noted. If the answer is "no", the single "O" is sufficient.

If the take rate is over 95%, the result is excellent; if 90%, it is satisfactory; if less than 90%, it is unsatisfactory.

If the immunity level for each age group is over 85%, the result is excellent; if it is 80%, it is satisfactory; if less than 80%, it is unsatisfactory.



SE/68.16

SE/68.17

BLANK DATA FORM

NATIONAL SMALLPOX ERADICATION PROGRAM

Field Assessment Report

DATE	PROVINCE
PERFORMED BY	DISTRICT
VACCINATED BY	VILLAGE

SYMBOLS (\* Children under 1 year and 1-4 years)

P = Pockmarks with or without a vaccination scar

X = Vaccination scar

\* $\otimes$  = Recent primary vaccination take

O = No scars

\* $\odot$  = No scars but recent history of vaccination

TABULATION

Under 1 year					1-4 years				

5-14 years									

	Under 1 year	1-4 years
TALLY OF ABSENTEES		

5-14 years	TOTAL

COUNT OF SYMBOLS

Under 1 and 1-4 years

$\otimes$	
$\odot$	
TOTAL	

TAKE RATE

$$\frac{\otimes}{\text{TOTAL}} = \frac{\quad}{\quad} = \quad \%$$

Under 1 and 1-4 years 5-14 years

P		
X + $\otimes$		
O + $\odot$		
TOTAL		

IMMUNITY LEVEL

Under 1 and 1-4 years  $\frac{P + X + \otimes}{\text{TOTAL}} = \frac{\quad}{\quad} = \quad \%$

5-14 years  $\frac{P + X + \otimes}{\text{TOTAL}} = \frac{\quad}{\quad} = \quad \%$

SAMPLE DATA

NATIONAL SMALLPOX ERADICATION PROGRAM

Field Assessment Report

DATE 23 NOVEMBER 1968	PROVINCE KITSU
PERFORMED BY J. R. ADEYETSU	DISTRICT BONGO
VACCINATED BY TEAM 6	VILLAGE BILKO

SYMBOLS (\* Children under 1 year and 1-4 years)

P = Pockmarks with or without a vaccination scar

X = Vaccination scar

\*[X] = Recent primary vaccination take

O = No scars

\*[O] = No scars but recent history of vaccination

TABULATION

Under 1 year					1-4 years				
X	X	[O]	O	X	X	X	P	X	O
X	X	X	O	X	O	O	X	X	X
					X	X	X	X	X
					O	O	X	X	X
					O	X	P	[O]	X
					X	X	X	X	O
					X	X	X	P	O

5-14 years									
X	P	X	X	O	X	X	O	O	X
X	X	P	P	X	X	O	X	X	X
X	O	O	X	X	P	X	X	X	X
X	X	O	X	X	X	X	P	X	X
X	X	X	O	X	X	X	X	X	X
O	X	P	X	O	X	X	X	O	X

	Under 1 year	1-4 years
TALLY OF ABSENTEES		

	5-14 years	TOTAL
TALLY OF ABSENTEES		15

COUNT OF SYMBOLS

Under 1 and 1-4 years

X	19
[O]	2
TOTAL	21

TAKE RATE

$$\frac{X}{\text{TOTAL}} = \frac{19}{21} = 90\%$$

Under 1 and 1-4 years 5-14 years

P	3	6
X + X	30	43
O + [O]	12	11
TOTAL	45	60

IMMUNITY LEVEL

Under 1 and 1-4 years  $\frac{P + X + X}{\text{TOTAL}} = \frac{33}{45} = 73\%$

5-14 years  $\frac{P + X + X}{\text{TOTAL}} = \frac{49}{60} = 82\%$