



REPORT TO THE GLOBAL COMMISSION FOR
CERTIFICATION OF SMALLPOX ERADICATION

SOCIALIST REPUBLIC OF VIET NAM

ANNEX 6

Data submitted by the Government after
printing of the initial report.

Includes:

- covering letter and translation
- additional smallpox data 1951 - 1978
- details of the last smallpox case
- preventive measures against smallpox
- smallpox vaccination data 1955 - 1977
- chickenpox data, 1970 - 1978



The issue of this document does not constitute formal publication. It should not be reviewed, abstracted or quoted without the agreement of the World Health Organization. Authors alone are responsible for views expressed in signed articles.

Ce document ne constitue pas une publication. Il ne doit faire l'objet d'aucun compte rendu ou résumé ni d'aucune citation sans l'autorisation de l'Organisation Mondiale de la Santé. Les opinions exprimées dans les articles signés n'engagent que leurs auteurs.

CỘNG HÒA XÃ HỘI CHỦ NGHĨA VIỆT NAM
Độc lập - Tự do - Hạnh phúc

Hà-nội, ngày 17 Octobre 1978

Monsieur le Docteur ,

A la demande du Dr. Francisco J. Dy,
Directeur régional du Pacifique occidental de l' OMS ,
dans sa lettre (WP) S2/61/2 en date du 20 Avril 1978.
j'ai l'honneur de vous envoyer ci-joint notre rapport
concernant des données relatives à l'incidence et
à la surveillance de la variole au Viet Nam depuis les
années 50 .

Veillez agréer, cher Docteur, les assurances
de ma haute considération .



Dr. Pham The
Directeur du Département
d'Hygiène et de Prophylaxie

ENGLISH TRANSLATION

Hanoi, 17 October 1978

Dear Dr.,

At the request of Dr. Francisco J. Dy, Regional Director of
Western Pacific Office of WHO, expressed in his letter (WP) S2/61/2
dated 20 April 1978, I have the honour to submit our report
concerning the data related to the incidence of smallpox and the
surveillance of the disease in Viet Nam since the 1950's.

I am, sir, your obedient servant,

Dr. Pham The
Director, Department of Hygiene
and Prophylaxis

Dr. J.H. Hirshman
Director of Health Services,
WPRO,
Manilla, Phillipines

1. Smallpox cases and deaths in Viet Nam since 1951

Year	Total		North Viet Nam		South Viet Nam		Remarks
	Cases	Deaths	Cases	Deaths	Cases	Deaths	
1951	2 722	1 594	...	...	...	...
1952	2 235	1 077	...	...	...	...
1953	1 582	705	...	...	...	...
1954	3 564	1 510	...	...	...	...
1955	1 907	266	975	66	932	200	
1956	1 008	86	752	30	256	56	
1957	472	68	389	13	83	55	
1958	35	11	3	-	32	11	
1959	13	3	-	-	13	3	
1960	-	-	-	-	-	-	
1961	-	-	-	-	-	-	
1962	1	-	-	-	1	-	One case was reported in Ben Tre Province.
1963 - 1978	-	-	-	-	-	-	

Note: ... = Data not available
- = Nil

2. The last reported case of smallpox was a 48 year old patient (N.V. Nh), in February 1962 in Cam Son village, Mo Cay district, Ben Tre province. The containment measures undertaken included: isolation and care of the patient, epidemiological surveillance and urgent smallpox primary vaccination or revaccination of the villagers. No other cases of smallpox occurred.

3. Measures currently employed to prevent recurrence of smallpox in Viet Nam are as follows:

- routine smallpox vaccination of children during their first year and vaccination of those children who were not vaccinated or were unsuccessfully vaccinated during the preceding year;
- revaccination of the population after five years;
- preparation for the last vaccination campaign, scheduled for 1979 - 1980, of the entire population of the country.

4. Number of smallpox vaccinations performed annually in Viet Nam, 1950 - 1963

Year	Number of Vaccinations	Year	Number of Vaccinations
1950	...	1964	6 325 000
1951	...	1965	6 945 300
1952	...	1966	1 497 000
1953	...	1967	2 023 700
1954	...	1968	1 461 900
1955	5 961 000	1969	876 000
1956	6 880 400	1970	6 827 200
1957	3 644 100	1971	2 547 000
1958	4 297 300	1972	1 153 600
1959	3 316 900	1973	876 500
1960	12 000 000	1974	2 105 000
1961	1 102 400	1975	5 689 400
1962	2 242 700	1976	3 238 500
1963	618 400	1977	3 713 200

Note: ... = Data not available

1955 - 1974: the figures for North Viet Nam only

1975 - 1977: the figures for the whole country

5. Chickenpox cases and deaths in Viet Nam since 1970, by month

Year	Total		Jan		Feb		Mar		Apr		May		Jun		Jul		Aug		Sep		Oct		Nov		Dec														
	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D													
1970	46	506	15	4	372	2	4	169	1	4	565	2	4	325	2	4	272	1	4	113	-	3	862	1	2	107	-	2	498	1	3	725	1	4	193	1	4	305	3
1971	25	129	5	2	316	1	2	207	1	2	194	-	1	989	-	2	015	-	2	039	-	2	021	-	1	869	-	1	903	-	1	957	-	2	216	1	2	403	2
1972	20	606	7	2	069	-	2	112	1	1	937	1	1	856	-	1	462	-	1	129	-	1	075	-	1	329	1	1	506	-	1	961	1	2	057	1	2	113	2
1973	23	072	10	2	315	1	2	101	-	2	009	1	1	987	1	2	018	-	1	872	-	1	506	1	1	561	-	1	407	1	1	972	2	2	108	-	2	216	3
1974	36	882	24	3	268	2	3	212	2	3	047	3	2	984	1	2	868	2	2	787	1	3	122	2	3	057	1	3	125	1	3	089	2	3	108	3	3	215	4
1975	24	902	9	2	394	2	2	134	1	2	087	-	2	062	1	1	958	-	1	875	-	1	715	1	1	879	-	1	981	1	2	164	2	2	281	-	2	372	1
1976	25	284	18	3	224	3	3	638	2	2	318	1	1	486	-	1	317	1	1	829	2	1	758	1	2	465	-	2	164	1	2	241	2	1	460	2	1	384	3
1977	56	883	28	2	118	2	2	430	1	8	765	5	19	981	8	1	768	1	8	182	3	5	620	4	2	691	1	1	531	3	1	422	-	1	188	-	1	187	-
1978	22	068	5	1	957	2	2	378	1	2	450	-	2	645	-	2	464	1	2	058	1	2	750	-	2	216	-	3	150	-									

Note: 1970 - 1974: the figures for North Viet Nam only

1975 - 1978: the figures for the whole country

-: Nil