

ELEVENTH WORLD HEALTH ASSEMBLY

All/P&B/17 ✓  
19 May 1958

Provisional agenda item 6.9

ORIGINAL: ENGLISH

SMALLPOX

Report by the Director-General

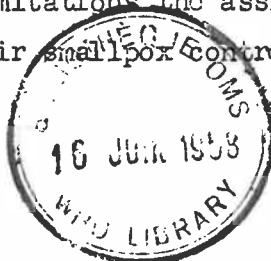
Outline of Previous Decisions of the World Health Assembly  
and the Executive Board

The Third World Health Assembly recommended (WHA3.13) that greater weight should be given to smallpox in the regular programme of the World Health Organization for 1952. The Executive Board at its eleventh session, noting a report submitted by the Director-General dealing with further action on general world health problems, considered that a campaign against smallpox would be suitable for a world-wide programme (EB11.R58). The Sixth World Health Assembly after considering the resolution of the Executive Board requested the Board to proceed with a detailed study of the means of implementing such a campaign (WHA6.10). At the request of the Executive Board (EB12.R13) the Director-General carried out with Member States, WHO regional committees, and members of expert advisory panels, consultations which were brought to the attention of the Board at its thirteenth session. The Board requested the Director-General to urge health administrations to conduct wherever possible campaigns against smallpox as an integral part of public health programmes and to include where possible additional studies on smallpox in his future programme plans (EB13.R3). The Seventh World Health Assembly considered the results of the study carried out by the Executive Board and requested the Director-General:

to continue studies on the most effective methods of smallpox control, particularly with reference to those countries where the disease is endemic;

to urge health administrations to conduct, wherever possible and necessary, campaigns against smallpox as an integral part of the public health programmes;

to provide within budgetary limitations the assistance requested by national administrations to further their smallpox control programmes (WHA7.5).



The Director-General called the attention of all Member States to these resolutions as a result of which new requests for assistance were received from 12 countries, many of which have been or are in the process of being implemented. The Eighth World Health Assembly again urged health administrations to conduct where necessary campaigns against smallpox as an integral part of their public health programmes (WHA8.38).

### Reported Smallpox

A brief survey of the extent of the smallpox situation is given below. The annex chart provides information on the number of reported cases and the number of vaccinations registered in different countries (latest available years).

### Smallpox due to Imported Cases

In 1956 and 1957 smallpox cases were brought in and secondary foci started in several countries of Europe, the Eastern Mediterranean, and South-East Asian areas which had been free of smallpox for two or more consecutive years.

<u>Country</u>	<u>Number of cases reported</u>	<u>Imported from</u>
Aden Protectorate	65	Yemen
Bahrein	68	*
Ceylon	21	India
Italy	8	Asia
Kuwait	31	*
Lebanon	209	Iraq
Muscat and Oman	26	*
Qatar	6	*
Turkey	128	*
Trucial Oman	5	*
United Kingdom	4	Nigeria
Jordan	2	Lebanon

\* Not stated, probably from neighbouring countries

Smallpox was imported into the following other countries where the disease was present:

<u>Country</u>	<u>Imported from</u>
Argentina	Bolivia - one case in seasonal farm worker
Ghana	Sierra Leone - one Nigeria - one French West Africa - two
Iran	Unspecified neighbouring countries (? Iraq, Afghanistan, Pakistan), caused 108 cases

<u>Country</u>	<u>Imported from</u>
Iraq	Muscat - two Iran - one
Paraguay	Brazil
Sierra Leone	Areas of West Africa from French West Africa to North Nigeria
Sudan	West Africa Eritrea

Smallpox was imported into the following countries, but did not give rise to secondary cases and no other cases were present:

<u>Country</u>	<u>Number of cases reported</u>	<u>Imported from</u>
Federal Republic of Germany	1	? India or Pakistan
Syria	41	? Iraq
Greece	1	Sudan

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Number of reported cases and number of vaccinations registered  
in different countries (latest available years)  
(The number of cases for 1956 and 1957 are provisional.  
The figures for vaccinations include revaccinations.)

Country	Year	Population (1000)	Smallpox cases	Smallpox vaccinations
AFRICA				
French Equatorial Africa	1954	4 560	669	1 908 178
	1955	4 680	315	1 943 213
	1956	...	57	1 701 245
	1957	...	57	...
French West Africa	1954	18 774	3 863	5 239 660
	1955	18 729	3 983	7 551 066
	1956		4 855	5 461 902
	1957		12 570	...
Algeria	1954	9 444	67	957 789
	1955	9 620	73	1 744 302
	1956		18	...
	1957		7	...
Angola	1954	4 243	135	...
	1955	4 280	122	...
	1956	4 317	106	...
	1957		11	...
Bechuanaland	1954	321	4	...
	1955	324	-	...
	1956	327	-	...
	1957		111	...
Cameroons (Fr.)	1954		177	670 364
	1955	3 146	42	468 434
	1956		42	630 174
	1957		4	...

... = not available  
- = nil

Country	Year	Population (1000)	Smallpox cases	Smallpox vaccinations
AFRICA (continued)				
Belgian Congo	1954	12 264	5 221	5 123 575
	1955	12 536	6 221	4 376 307
	1956	12 806	4 294	4 741 476
	1957		2 032	...
Egypt	1954	22 462	...	4 429 678
	1955	22 936	-	5 999 311
	1956	23 516	-	+
	1957	24 020	2	+
Ethiopia	1954		378	...
	1955	20 000	282	...
	1956		555	...
	1957		403	...
Gambia	1954	274	107	...
	1955	285	31	...
	1956		15	...
	1957		33	...
Ghana	1954	4 548	36	1 041 672
	1955	4 620	125	...
	1956	4 691	259	...
	1957		184	
Portuguese Guinea	1954		150	...
	1955	541	56	...
	1956	547	4	...
	1957		149	...
Kenya	1954	5 948	-	...
	1955	6 048	61	...
	1956	6 150	396	...
	1957		789	...

... = not available

- = nil

+ = not yet received

Country	Year	Population (1000)	Smallpox cases	Smallpox vaccinations
AFRICA (continued)				
Libya	1954	1 092	-	...
	1955	1 105	-	...
	1956		-	...
	1957		2	...
Morocco (former French Zone)	1954	8 350	-	864 643
	1955	8 495	2	2 207 796
	1956	8 620	-	...
	1957		2	...
Mozambique	1954	5 975	28	920 336
	1955	6 040	31	1 150 118
	1956	6 105	4	+
	1957		-	+
Nigeria	1954	30 300	6 372	3 699 298
	1955	31 254	5 828	...
	1956	31 834	4 798	...
	1957	32 433	9 733	...
Rhodesia and Nyasaland, Fed.				
Nyasaland	1954	2 480	5	357 532
	1955	2 540	28	772 839
	1956	2 600	243	335 538
	1957	2 650	315	...
Northern Rhodesia	1954	2 070	1 024	...
	1955	2 130	2 861	1 370 478
	1956	2 180	266	2 997 000
	1957	2 240	565	...
Southern Rhodesia	1954	2 320	1	584 876
	1955	2 399	157	845 580
	1956	2 480	150	937 393
	1957	2 560	35	...

... = not available

- = nil

+ = not yet received

Country	Year	Population (1000)	Smallpox cases	Smallpox vaccinations
AFRICA (continued)				
Ruanda Urundi	1954	4 262	234	3 858 345
	1955	4 280	113	24 588
	1956	4 433	58	41 529
	1957		34	...
Sierra Leone	1954	2 040	5	62 209
	1955	2 050	49	108 966
	1956	2 100	922	...
	1957		4 845	...
Somaliland (Brit. Protect.)	1954	640	818	18 521
	1955	640	-	4 043
	1956	640	-	...
	1957		3	...
Somaliland (Ital.)	1954	1 269	818	304 185
	1955	1 280	193	38 727
	1956	1 300	3	...
	1957		-	...
Sudan	1954		...	431 554
	1955		4 200	428 923
	1956	10 226	438	...
	1957		285	...
Tanganyika	1954	8 186	911	...
	1955	8 324	543	...
	1956	8 456	605	...
	1957	8 588	856	...
Togoland (Fr.)	1954	1 060	226	303 653
	1955	1 080	4	108 897
	1956	1 100	6	253 136
	1957		11	...

... = not available

- = nil

Country	Year	Population (1000)	Smallpox cases	Smallpox vaccinations
AFRICA (continued)				
Tunisia	1954	3 680	1	...
	1955	3 745	-	...
	1956	3 783	2	...
	1957	3 800	-	...
Uganda	1954	5 425	218	...
	1955	5 508	69	...
	1956	5 593	231	...
	1957		481	...
Union of South Africa	1954	13 425	7	...
	1955	13 669	27	...
	1956	13 915	3	...
	1957	14 167		...
Zanzibar	1954	277	-	28 033
	1955	278	3	28 996
	1956	280	56	90 994
	1957		1	...
No cases of smallpox were reported in the following countries: Basutoland, French Somaliland, Madagascar, Mauritius, St Helena, Seychelles, Swaziland.				
AMERICA				
Argentina	1954	18 754	252	...
	1955	19 118	55	...
	1956	19 486	86	...
	1957	19 858	322	...
Bolivia	1954	3 162	624	226 036
	1955	3 198	355	505 443
	1956	3 235	434	270 948
	1957	3 273	1 311	...
Brazil F.D. and State capitals	1954		1 012	...
	1955		2 580	...
	1956		1 604	...
	1957	61 268	693	...

... = not available

- = nil



Country	Year	Population (1000)	Smallpox cases	Smallpox vaccinations
AMERICA (continued)				
Chile	1954	6 597	-	517 794*
	1955	6 761	-	+
	1956	6 944	...	+
	1957		...	+
Colombia	1954	12 382	7 203	1 645 633
	1955	12 657	3 404	1 364 025
	1956	12 939	2 572	1 799 193
	1957	13 227	2 103	...
Ecuador	1954	3 567	2 516	...
	1955	3 691	1 888	...
	1956	3 796	674	289 024
	1957	3 890	923	...
Mexico	1954	28 853	...	1 221 200
	1955	29 679	...	1 243 690
	1956	30 538	-	4 699 174
	1957	31 426	-	...
Paraguay	1954	1 530	207	232 246
	1955	1 565	57	175 694
	1956	1 601	48	221 811
	1957	1 638	93	...
Peru	1954	9 213	115	460 684
	1955	9 396	-	831 238
	1956	9 651	-	895 325
	1957	9 923	-	...
Uruguay	1954	2 579	1	...
	1955	2 615	43	...
	1956		42	96 635
	1957		2	...

... = not available  
 - = nil  
 + = not yet received  
 \* = provisional

Country	Year	Population (1000)	Smallpox cases	Smallpox vaccinations
AMERICA (continued)				
Venezuela	1954	5 605	13	1 257 609
	1955	5 774	17	1 078 777
	1956	5 953	4	1 132 812
	1957	6 134	-	...
No cases of smallpox were reported in the following countries: Alaska, Canada, Costa Rica, Cuba, Dominican Republic, Falkland, Br. Guiana, Haiti, Br. Honduras, Jamaica, Martinique, Miquelon, Nicaragua, Panama, Panama Canal Zone, Puerto Rico, St Pierre, El Salvador, Trinidad, Tobago, United States of America.				
ASIA				
Aden Colony	1954	150	66	89 239
	1955	140	1	61 573
	1956		-	+
	1957		13	+
Aden Protectorate	1954	650	-	...
	1955		-	9 341
	1956		-	11 315
	1957		48	+
Afghanistan	1954		1 725	178 802
	1955	12 000	1 345	...
	1956	12 000	1 002	...
	1957		239	...
Bahrein	1954		-	18 764
	1955	122	1	44 842
	1956	122	61	...
	1957	124	7	...
Burma	1954	19 242	216	...
	1955	19 434	1 673	...
	1956	19 856	4 223	2 389 799
	1957	20 054	359	...

... = not available

- = nil

+ = not yet received

Country	Year	Population (1000)	Smallpox cases	Smallpox vaccinations
ASIA (continued)				
Cambodia	1954	4 100	443	...
	1955	4 358	486	...
	1956		525	...
	1957		110	...
Ceylon	1954	8 385	2	248 764
	1955	8 589	-	250 935
	1956	8 929	-	259 644
	1957		19	...
China: Taiwan	1954	8 617	9	5 758 538
	1955		-	...
	1956		-	...
	1957		-	...
Korea	1954	21 687	781	5 560 029
	1955	21 526	2	4 595 912
	1956		9	3 563 721
	1957		7	...
India	1954	356 829 (1951)	46 629	42 988 074
	1955		41 932	10 574 794
	1956		45 166	...
	1957		74 416	...
Portuguese India	1954	643	13	32 400
	1955	644	23	25 073
	1956	645	1	21 663
	1957		42	...
Iraq	1954	4 948	22	402 327
	1955	5 200	72	...
	1956		1 179	...
	1957	6 538	1 919	...

... = not available

- = nil

Country	Year	Population (1000)	Smallpox cases	Smallpox vaccinations
ASIA (continued)				
Indonesia	1954	81 100	1 879	...
	1955	82 600	1 377	...
	1956	84 000	2 943	...
	1957		1 479	...
Iran	1954	21 181	90	...
	1955	21 794	542	...
	1956	22 307	1 616	...
	1957		547	...
Japan	1954	88 000	2	5 215 000
	1955	89 000	1	5 212 000
	1956	90 000	-	4 311 000
	1957	90 900	-	...
Jordan	1954	1 384	-	77 085
	1955	1 425	-	90 835
	1956	1 471	-	65 500
	1957		2	...
Kuwait	1954	200	-	...
	1955	203	-	...
	1956		8	...
	1957		23	...
Lebanon	1954	1 385	-	5 246
	1955	1 425	-	2 291
	1956	1 450	101	...
	1957		92	...
Muscat and Oman	1954	550	-	...
	1955		1	...
	1956		22	...
	1957		4	...

... = not available

- = nil

Country	Year	Population (1000)	Smallpox cases	Smallpox vaccinations
ASIA (continued)				
Pakistan: Total	1954	81 228	2 568	...
	1955	82 439	3 261	...
	1956	83 603	5 346	...
	1957	84 777	25 640	...
East Pakistan	1954	42 063 (1951)	446	...
	1955		1 879	...
	1956		5 170	...
	1957		24 621	...
Qatar	1954	30	-	...
	1955	35	-	...
	1956		4	...
	1957		2	...
Saudi Arabia	1954	7 000 (1952)	5	...
	1955		1	...
	1956		-	...
	1957		65	...
Syria	1954	3 670	7	197 164
	1955	3 856	-	169 330
	1956	3 970	-	...
	1957		41	...
Thailand	1954	19 925	21	...
	1955	20 302	117	...
	1956	20 686	4	...
	1957	21 076	3	...
Turkey	1954	23 441	-	3 974 697
	1955	24 122	-	4 226 212
	1956	24 797	-	...
	1957		128	...

... = not available

- = nil

Country	Year	Population (1000)	Smallpox cases	Smallpox vaccinations
ASIA (continued)				
Trucial Oman	1954	80	-	...
	1955		-	...
	1956		3	...
	1957		-	...
Viet Nam	1954	12 000	3 564	...
	1955		932	...
	1956		256	...
	1957		83	...
No cases of smallpox were reported in the following countries: Hong Kong, Federation of Malaya.				

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... = not available

- = nil