

REGIONAL OFFICE FOR THE  
EASTERN MEDITERRANEAN

BUREAU RÉGIONAL DE LA  
MÉDITERRANÉE ORIENTALE

SEMINAR ON VITAL AND HEALTH STATISTICS

EM/SEM.VHS/5 (A)  
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Agenda Item 5

SUMMARY OF AVAILABILITY OF VITAL  
AND HEALTH STATISTICS INFORMATION IN THE  
COUNTRIES OF THE EASTERN MEDITERRANEAN REGION 1963

The information contained in the table that follows was obtained from a questionnaire sent by the Regional Office for the Eastern Mediterranean in May 1963 to countries of the Region for the purpose of providing material for the Seminar on Vital and Health Statistics in Damascus in October 1963.

It will be seen that most of the countries answered the questionnaire.

The table has been compiled in order to present a summary view of health statistics in the countries concerned. More detailed information is given in separate documents for each of the countries. Footnotes are given at the end of the table.

FOOTNOTES

1. In September 1961 a census was carried out for the city of Addis Ababa.
2. In August 1962 a census was carried out in the towns of Riyad, Mecca, Jeddah, Medina and Taif.
3. In the southern part.
4. Still-births only.
5. After 28 weeks of gestation
6. And deaths.
7. On the six quarantinable diseases: typhoid fever, diphtheria, meningitis and dysentery.
8. Data are also available by age and sex in ten large cities.
9. Dispensaries run by the Ministry of Public Health.
10. And screening surveys for tuberculosis.
11. Food.
12. Tuberculosis, trachoma and malaria.
13. Screening surveys and malaria.
14. Government and Private Philanthropic Institutions.
15. Physicians, dentists, pharmacists, qualified nurses and midwives are registered. Surveys are undertaken every year.
16. Plus place of residence, attending physician and category disease.
17. Plus Anti-Rodent and insecticides inspection.
18. Reporting is at present carried out in Tripoli City only.
19. Notification of communicable diseases.
20. Data are collected by means of questionnaires sent to all hospitals.
21. Data are reported from centres for the blind, for the deaf and dumb and from poliomyelitis rehabilitation centres.

22. Union councils in rural areas and towns. Municipal Committees, Municipal Corporations and Cantonment Boards in urban areas.
23. In East Pakistan only.
24. Only in three hospitals.
25. Notification of quarantinable diseases.
26. Food, rural and urban sanitation.
27. In areas having hospitals.
28. Dispensaries, dressing stations, laboratories, health centres, quarantine stations, research units and private nursing homes.
29. Number of cases and by sex, and, for special diseases, by age.
30. Only in the Northern regions.
31. Food, water, refuse and slaughter house inspection.
32. Of at least seven months gestation.
33. And the Office of Statistics.
34. Special sickness surveys.
35. And Municipal Councils.

ABBREVIATIONS

VHS = Vital and Health Statistics

MO = Medical Officer

	Cyprus	Ethiopia	Iran	Iraq	Jordan	Kuwait
<b>POPULATION</b>						
1. Year of last national census	1960	(1)	1956	1957	1961	1961
2. Population registers available	Yes	No	No	Yes	No	Yes
<b>VITAL EVENTS, REGISTRATION AND PROCESSING OF RECORDS</b>						
<b>1. <u>Legislation existing</u></b>						
Year of issue	1948	under prep.			1926	1960
Authority responsible for registration						
National level	Dept. of Stat. and Research Registrar		Dept. Gen. of Registration Office	Direct. of VHS MO of Hlth	Ministry of Health District Hlth Offices	Ministry of Public Hlth Mofhtar
Local level						
Coverage	nationwide		nationwide	nationwide	nationwide	nationwide
<b>2. <u>Processing of records</u></b>						
Agency responsible	Dept. of Stat. and Research		Dept. Gen. of Registration	Direct. of VHS	Ministry of Health	Div. of Prev. Hlth (33)
Is the report uniform for the whole country	Yes		Yes	Yes	Yes	Yes
Kind of report	summary tables		lists	summary tables	individual	individual
<b><u>Births</u></b>						
Is WHO definition adopted	Yes		Yes	Yes	Yes	Yes
<b><u>Deaths</u></b>						
Is there a special report for violent deaths	No		Yes	No	No	Yes

Lebanon	Libya	Pakistan	Saudi Arabia	Somalia	Sudan	Syrian A.R.	Tunisia
1934	1954	1961	(2)	1953 <sup>(3)</sup>	1956	1960	1956
Yes	No	No	No	No	No	Yes	No
	under prep.	1886, 1873, 1959	1963	1953, 1956, 1962	1939	Civil Laws	1956
Ministry of Interior Mokhtar nationwide	Ministry of Interior Municipalities	(22) nationwide	Ministry of Public Hlth Hlth Off. & adm. auth. (27)	Ministry of Interior Municipa- lities	Dept. of Statistics District Registrars nationwide	Ministry of Interior Head of the Community nationwide	Registrars nationwide
Direct. de l'Etat Civil Yes	Min. of Fin. & Nat. Econ. No <sup>(18)</sup>	Ministry of Health Yes	Ministry of Public Hlth Yes	Servizio di Statistica No		Ministry of Interior Yes	Central Stat. Office Yes
individual	summary tables	list and sum. tables	individual	summary tables		lists	individual
Yes	Yes	Yes <sup>(23)</sup>	Yes	No	Yes	Yes	No
Yes	No	No	Yes	No	No	Yes	No

	Cyprus	Ethiopia	Iran	Iraq	Jordan	Kuwait
5. <u>Foetal deaths</u>						
Is WHO definition adopted	Yes		Yes	Yes	Yes	Yes
Are foetal deaths registered	Yes <sup>(4)</sup>		Yes <sup>(5)</sup>	Yes <sup>(5)</sup>	Yes <sup>(5)</sup>	No
VITAL EVENTS, PUBLICATION OF STATISTICS						
1. Agency responsible	Dept. of Stat. and Research		Dept. Gen. of Registration	Directorate of VHS	Ministry of Health	Ministry of Public Hlth
2. Last publication for year	1961			1960	1962	1962
3. Data ready for publication for year	No			1961-1962	1958-1962	1963
CAUSES OF DEATH						
1. Is the international form of medical certificate adopted	Yes	being adopted	No	Yes	Yes	Yes
Which year				1955	1959	1960
Special confidentiality procedures	No		No	Yes	No	Yes
Special form for non-medical certification	No			No	No	No
Medically certified deaths in % of all deaths				70% in cities 25-40% in rural areas	90% in urban 25% in rural areas	All deaths
2. Is WHO Manual of ICD used in compilation	Yes	Yes	Yes	Yes	Yes	
List used	"A" and "B"	"A"	"A"	"A" and "B"	"B"	

Lebanon	Libya	Pakistan	Saudi Arabia	Somalia	Sudan	Syrian A.R.	Tunisia
No	Yes Yes <sup>(5)</sup>	No Yes <sup>(5)</sup>	Yes Yes <sup>(4)</sup>		Yes No		Yes <sup>(32)</sup>
	Central Stat. Office 1961	Ministry of Health 1952 1953-1959	Ministry of Public Hlth	Servizio di Statistica		Direct. of Civil Status 1961 1962	Central Stat. Office 1960 1961 & 1962
Yes 1955	No	Yes 1962 <sup>(24)</sup>	Yes		No	Yes 1960	No
Yes		No	No		No	No	Yes
No 15%		No	Yes		No 5%	Yes	
Yes Detailed List	Yes	Yes <sup>(24)</sup> "A"	No	Yes <sup>(30)</sup> Detailed List		Yes "A"	Yes "B"

	Cyprus	Ethiopia	Iran	Iraq	Jordan
3. Agency performing coding of causes of death	Ministry of Health	Ministry of Public Hlth			Vital Stat. Department
Are coders specially trained	Yes				Yes
4. <u>Publication</u>					
Agency responsible	Dept. of Stat. and Research	Central Stat. Office		Direct. of VHS	Vital Stat. Department
Frequency	annual			annual	annual
Last publication for year	1961	1962		1960	1962
V MORBIDITY					
1. <u>Sources available</u>					
(a) Notification of diseases	Yes	Yes	Yes	Yes	Yes
(b) Registration of diseases				Yes	Yes (12)
(c) Census enumeration					
(d) Records form					
hospital	Yes	Yes	Yes	Yes	Yes
medical centres	Yes	Yes	Yes	Yes	Yes
other establishments			hlth centres laboratories MCH Centres pharmacies	polyclinics dispensaries	MCH Centres
(e) Records form					
practitioners		Yes	Yes		Yes
home visiting and nursing		Yes	Yes	hlth visitors	Yes
other services			nursing		



Lebanon	Libya	Pakistan	Saudi Arabia	Somalia	Sudan	Syrian A.R.	Tunisia
VHS Dept. Yes	Yes	Ministry of Health No		Servizio di Statistica No		VHS Dept. Yes	No
VHS Dept. annual 1961		Ministry of Health annual 1952		Servizio di Statistica 1959		Direct. of Statistics annual 1961	Central Sta. Office annual 1960
Yes (19)	Yes	Yes (25) Yes	Yes		Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes		Yes	Yes	Yes (28) Yes	Yes	Yes
dispensaries	MCH Centres					specialized hlth centres	
					Yes	Yes	Yes
						Yes	
						Yes	

	Cyprus	Ethiopia	Iran	Iraq	Jordan	Kuwait
(f) Records form						
sickness insurance						Yes
hospitalization insurance						Yes
accident insurance	Yes			Yes		
occupational disease compensation	Yes					
social security	Yes					
other medical cure plans						
(g) Records of physical examinations and sickness survey						Yes
schoolchildren		Yes	Yes	Yes	Yes	Yes
armed forces		Yes	Yes	Yes	Yes	
veterans				Yes	Yes	Yes
civil servants			Yes	Yes	Yes	Yes
industrial employees		Yes	Yes	Yes	Yes	
other groups						
(h) Records of other health services						Yes
laboratory examinations	Yes	Yes	Yes	Yes	Yes	Yes
vaccinations	Yes	Yes	Yes	Yes	Yes	Yes
mass diagnostic surveys	Yes			Yes (10)	Yes (13)	screening surveys
other			TB, VD & leprosy rosy dispen.			
(i) Sickness surveys						
general					} Trachoma and TB	
special		TB and VD				

Lebanon	Libya	Pakistan	Saudi Arabia	Somalia	Sudan	Syrian A.R.	Tunisia
	Yes			Yes			
	Yes			Yes			
	Yes						
	Yes						
	Yes						
	Yes	Yes	Yes		Yes	Yes	Yes
	Yes	Yes	Yes		Yes	Yes	Yes
	Yes	Yes			Yes	Yes	Yes
	Yes	Yes		Yes			
				commercial employees			
Yes	Yes	Yes	Yes		Yes	Yes	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
				mal. erad. campaign	Yes (34)	TB and bil-harziasis	

	Cyprus	Ethiopia	Iran	Iraq	Jordan
(j) Other					
life insurance records					Yes
other					
<u>Notification of diseases</u>					
Legislation existing	Yes	Yes	Yes	Yes	Yes
Year of issue					1926
Number of different diseases notifiable	22	39	6 <sup>(7)</sup>		36
Notification form, individual or list	individual	list	list	individual	individual
Collecting and processing agency	Ministry of Health		Dept. of Hlth Statistics	Ministry of Health	Ministry of Health
National tabulation					
Number of cases only	Yes	Yes <sup>(6)</sup>	Yes <sup>(8)</sup>		
Also by age and sex				sex groups	Yes
<u>Hospital in-patients</u>					
Are data regularly collected	Yes	Yes	Yes	Yes	Yes
Agency collecting and processing data	Ministry of Health	Ministry of Public Hlth		Ministry of Health	Ministry of Health
Reporting					
Individual cases	Yes				
Summary		Yes	Yes	Yes	Yes
Frequency of reporting	annual	monthly	monthly	monthly	monthly

Kuwait	Lebanon	Libya	Pakistan	Saudi Arabia	Somalia	Sudan	Syrian A.R.	Tunisia
Yes			Yes	Yes (19)	No	Yes	Yes	Yes
1960			1959					1922
individual	26	72	6			18		15
individual	individual	individual	list	individual	list	list		individual
Ministry of Health	VHS Dept.	Ministry of Public Hlth	Ministry of Health	Ministry of Public Hlth	Servizio di Statistica	Ministry of Health		Ministry of Health
Yes (16)	Yes	Yes	Yes	Yes		Yes (29)		Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Bureau of Statistics		Central Stat. Office	Ministry of Health		Servizio di Statistica	Senior MO of each hospit.	VHS Dept.	Ministry of Health
Yes	(20)	Yes	Yes	Yes	Yes	Yes	Yes	
daily and monthly	annual		annual	monthly	monthly	monthly	weekly and monthly	

	Cyprus	Ethiopia	Iran	Iraq	Jordan
3. <u>Hospital in-patients</u> (Contd.)					
Publication of data	Yes	Yes	No	Yes	Yes
Last year of publication	1961	1963		1960	1958
4. <u>Out-patients</u>					
Are data regularly collected	Yes	Yes	No	Yes	Yes
Periodicity of reports	annual	monthly	monthly	monthly	monthly
Publication of data	Yes	Yes	No	Yes	Yes
Last year of publication	1961	1963		1960	1962
5. <u>Data from dispensaries</u>					
Are dispensaries submitting reports	Yes	Yes	Yes <sup>(9)</sup>	Yes	Yes <sup>(14)</sup>
Periodicity of reports		monthly	monthly	monthly	monthly
Publication of data	Yes		No	Yes	Yes
Last year of publication	1961			1960	1962
6. Other morbidity data regularly obtained			Yes		
7. Morbidity and health surveys during last three years					
Subjects and years of survey		nutrition	health	malaria, TB & bilharziasis	TB and trachoma
			No	Yes	No

Kuwait	Lebanon	Libya	Pakistan	Saudi Arabia	Somalia	Sudan	Syrian A.R.	Tunisia
Yes 1962	Yes 1961	Yes 1955	Yes 1952	Yes	Yes 1959	Yes 1959/1960	Yes	
Yes mthly, quart. and annual Yes 1962	Yes	Yes monthly No	Yes annual 1952	Yes monthly Yes	Yes monthly Yes 1959	Yes monthly Yes 1959/1960	Yes No	
Yes mthly, quart. and annual Yes 1962	Yes	Yes monthly No	Yes annual 1952	Yes monthly Yes	Yes monthly Yes 1959	Yes monthly Yes 1959/1960	Yes weekly No	
Yes TB Control projects & trachoma No			TB 1961-62 trachoma 1962 continuing No		TB, malaria, malnutrition and bilharz. No			syphilis 1961, polio 1962

	Cyprus	Ethiopia	Iran	Iraq	Jorda
<b>HEALTH SERVICES FACILITIES AND ACTIVITIES</b>					
1. Data reported from					
Hospitals	Yes	Yes	Yes	Yes	Yes
Health centres	Yes	Yes	Yes	Yes	Yes
Dispensaries, Tuberculosis	Yes	Yes	Yes	Yes	Yes
Dispensaries, Venereal Diseases	Yes	Yes	Yes	Yes	
Dispensaries, Trachoma			Yes	Yes	Yes
Dispensaries other				malaria, bil- control proj-	malaria
Institute of Hygiene				Yes (11)	Yes
Sanitary inspection	Yes		Yes	school hlth service	MCH Centr trades a industri
Other establishments		clinics			
2. Agency responsible	Ministry of Health	Ministry of Health		MCH Div. & VHS Direct. annual	Ministry Health (3)
3. Periodicity of reports	annual				mtly, qu and annu
4. <u>Publication of data</u>					
Last year of publication	1962			1960	1951-19
<b>HEALTH PERSONNEL</b>					
1. Sources of information	registration	surveys	surveys	registration	(15)





	Cyprus	Ethiopia	Iran	Iraq	Jordan	Kuwait
2. <u>Data obtainable</u> For the whole country For limited area For groups of institutions	Yes	Yes	Yes	Yes		Yes
3. <u>Publication of data</u> Last year of publication	1962	1962	1963	1960	1962	1962

Lebanon	Libya	Pakistan	Saudi Arabia	Somalia	Sudan	Syrian A.R.	Tunisia
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	1962	1960 - nurses 1962 - doctors		1959	1959/1960		