

SEMINAR ON THE PROVISION OF HEALTH  
SERVICES FOR THE PRE-SCHOOL CHILD

Mogadishu, 21 - 26 July 1974

8 July 1974

COUNTRY REPORT  
ON PRE-SCHOOL HEALTH SERVICES  
IN LIBYAN ARAB REPUBLIC

by

Dr R.F. Tajouri\*

L.A.R. Population (1973 Census) 2,257,000.

The Health Services are provided through the following: (All the following belongs to M.H.)

1. Obstetric & Gynae.    Beds    1247
2. Children Hospital    Beds    1310
3. M.C.H. (Health Centres integrated Services): 85 in 10 provinces
4. Dental Clinics : 64
5. INAS Health Centres : 63
6. Children's Hospital's Outpatient visits in a year : 476175
7. Vaccinations for pre-school children in L.A.R. in 1973

B.C.G. only:

0-1 year	-	46584	Male )	Total 89780
		43196	Female )	
1-4 years	-	19802	Male )	Total 39318
		19516	Female )	

Children & Mothers received vaccinations in MCH in 1973:

B.C.G.	64830	
D.T.P.	1st dose	99328
	2nd dose	70775
	3rd dose	60677
	Booster	24337
Polio+oral vaccine	1st dose	100248
	2nd dose	71027
	3rd dose	60639
	Booster	24430

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\* Director of Children Hospital and Supervisor, Maternity Welfare Centres,  
Benghazi.

Tetanus only	:	1st dose	14217
		2nd dose	6861
		Booster	1085
Measles Vaccine	:	43539	
Smallpox Vaccine	:	Primary reported	20048 1932

ACTIVITIES OF M.C.H. CENTRES IN L.A.R. IN 1973

1. Families attended the M.C.H.C.:	
(Mother and the children + father)	867062
2. Pregnant Mothers 1st recorded:	35376
3. Pregnant Mothers in regular attendance with M.C.H.C.	109787
4. Post-natal examinations in M.C.H.C.	21987
5. Recorded infants in M.C.H.C.	57555
6. Children from 1 - 6 recorded	45056
7. No. of healthy children attended	405943
8. Treated sick children	495555
9. Mother for training	176614
10. Children attended for Dental Care	5392
11. Mothers attended for Dental Care	8257
12. Families visited at home by H.V.	25499
13. Pregnant Mothers at home by H.V.	8048
14. Home Deliveries	4375
15. Post-natal mothers - visited at home	9369
16. No. of healthy newborn visited at home	8706 (recorded in MCHC)
17. Health Children recorded	35042
18. Milk Distributed through MCHC	191197 (tins)

VITAL STATISTICS

	<u>1971</u>	<u>1972</u>	<u>1973</u>
Population	2,066,300	2,164,000	2,257,000
Infant Mortality	68.1 per 1000	69 per 1000	66.3 per 1000
	live births	live births	
Mortality Rate	8.2 per 1000	8 per 1000	7.3 per 1000
Mortality of children from 1 - 4 years			1174 Male 1284 Female 2458 Total

CHILDREN HOSPITALS ACTIVITIES IN 1973

Children attending the Outpatient Services in LAR: from 0-13 years	476175
Average Death Rate in children hospitals	10%
Average stay in children hospitals	8.5 days

CENSUS 1973

Population	:	2,257,037
Families	:	386,048
Average Number of family increased from 4.7 in 1964 to 5.8 persons/family		
100 males	:	88 females

HEALTH SERVICES

1.1 Maternal and child health/family planning centres

There are no family planning clinics in the whole of the L.A.R. as the aim is to triple the population in 10 years time.

The M.C.H. Centre to promote thorough Ante-natal care with intention to good home/hospital/community delivery services and follow up the completion of post-natal care.

Also to ensure pre-school age follow up in developmental observation and immunization and vaccination schemes, for the aim of prevention of communicable diseases.

M.C.H. Centres are cooperating with Children Hospitals and Maternity Departments and Hospitals in transferring to them the sick mother or child. Actually M.C.H. Centres try to take over as the first line of checking medically the mother and her child and refer to some of the hospitals. Now M.C.H. Centres in cooperation with the social security and Ministry of Education are teaching and training the mothers, especially on Nutritional Advice.

AMALGAMATION OF MCH CENTRE SERVICES WITH THE CURATIVE HEALTH SERVICES in one unit called the Health Centre is progressing

steadily in most provinces in L.A.R.

Rural Health Centres are delivering the combined services of MCH Centre and the Dispensaries, in the form of Emergency, First Aid and Dental Health and Maternity Care.

### 1.2 Maternity & Children Hospital

There are five Children Hospitals in L.A.R. as well as one Maternity Hospital.

At other General Hospitals Health services for children O.P.D. and In-patient and Maternity O.P.D. & In-patient care.

### 1.3 Dispensaries

These act as curative care centres and sometimes they give dental care. Almost each village got one dispensary.

## 2. Family supportive social/educational services

Day-Care nurseries : 33 Private  
38 Government

Nutrition re-habilitation and mothercraft centres: This is carried out by MCH Centres or in some children hospitals, but on a very limited scale.

## 3. Services for the handicapped preschool child

This is very highly specialized field in Pediatrics and one of our facing problems to solve. There is intention to open one or two institutions in L.A.R. Now we have two for the socially handicapped and two for the physically handicapped and four for the mentally handicapped, but still they are not up to the level of such establishment in the advanced countries.

Statistics not available and it is very difficult to recruit the scarce specialists in this field.