

Situation of Child Health during Monsoon in Sindh Role of Pediatricians and General Practitioners

My talk on March 4, 2023 at
LUMHS, Jamshoro



Abdul Rehman Pirzado

Sindh has a population of 50.4 million

23 % of the country's population

generates 27 % of Pakistan's GDP.

49% of Sindh's population lives in rural areas

37 % of the rural population lives below the poverty line.

Vulnerable to natural disasters due to its geographical location, socioeconomic vulnerability, and climatic conditions.

2.7 million houses are 'katcha houses', made of mud and don't meet engineering standards for resilience,

5.6 million housing units are 'pakka' or made of brick.

A portion of housing stock is located in areas prone to recurrent floods

Almost half of home-owning women in Sindh do not have a title or deed.

Health Services Situation

Indicator	Target	Hyderabad	Larkano
Health Facilities per 10,000	2	0.5	0.8
Inpatient beds per 10,000	18	14.8	6
Maternity beds per 1,000	10	2.8	1.7
Health workers per 10,000	44.5	7.8	8.4

Health Services Situation

Indicator	Index	Hyderabad	Larkano
Health Services Infrastructure	100	46	32
Health Workforce	100	17	19
Services availability	100	32	25

Health Services Situation

Indicator	Index	Hyderabad	Larkano78
Basic amenities	100	60	68
Basic equipment	100	82	78
IPC	100	55	68
Diagnostic capacity	100	27	15
Essential medicine	100	32	30

Health Services Situation

Indicator	Index	Hyderabad	Larkano78
MNCH	100	30	32
Child Immunization	100	40	35
Non Communicable diseases	100	21	24
Blood Transfusion	100	4	3
Surgery	100	6	10



2021



Hyderabad

SERVICE AVAILABILITY READINESS ASSESSMENT SURVEY (SARA) REPORT

of the Public Health Facilities in
Pakistan



2021



Larkana

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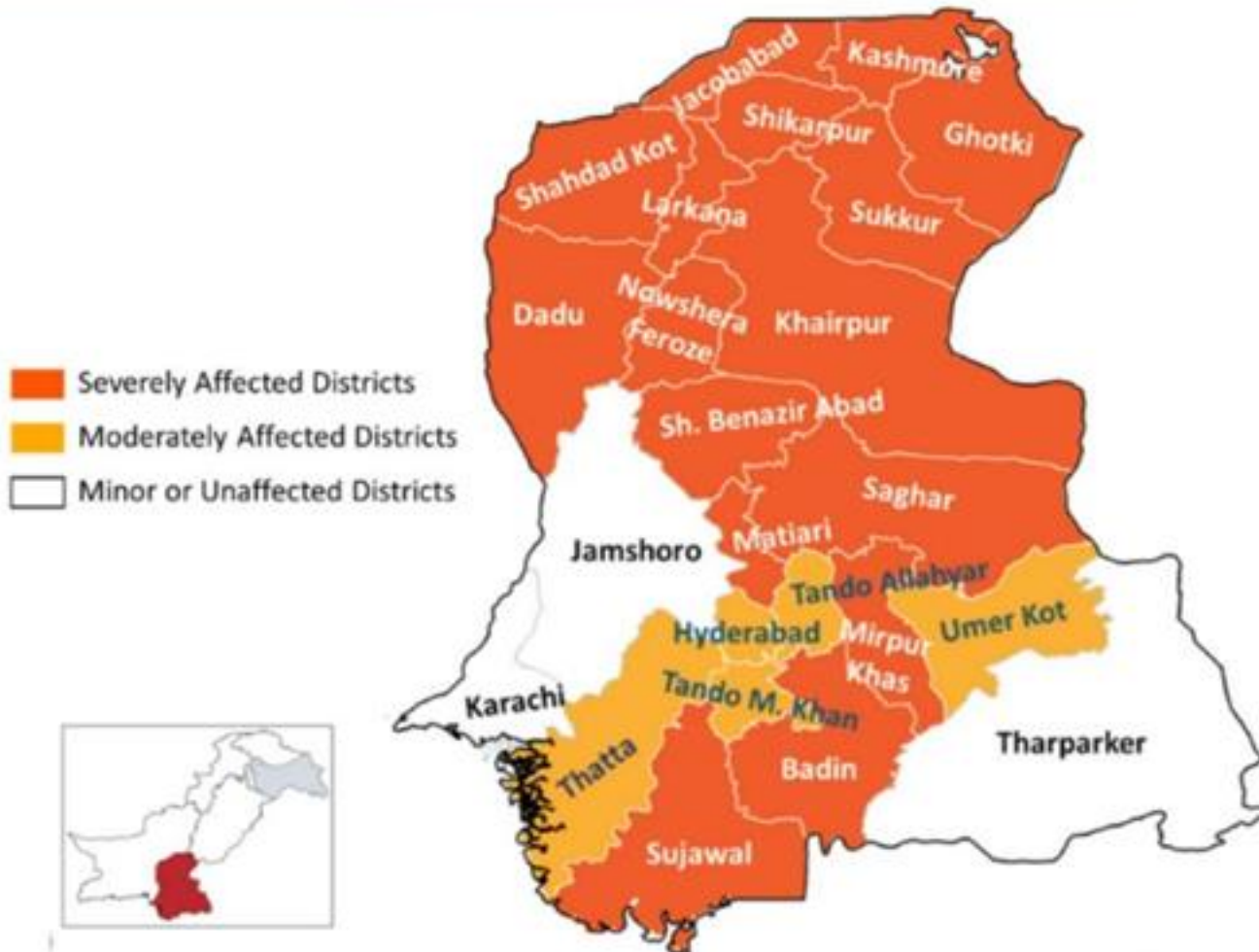


Who is at risk of climate change

Flood Maps with Disaggregated Population Data Analysis of Sindh

16 Districts are **Severely** Affected

5 Districts are **Moderately** Affected



almost 1.7 million houses
partially damaged or fully
destroyed.

That is 20% of total houses

Out of Severely Affected Rural Population

2,964,000+

are Children
< 5 Years
who require
immunization
and nutrition
care



539,000+

are Aged
65+ Years
who require
special care



380,000+

Women are
Currently
Pregnant
who require antenatal,
delivery and post-
natal services



District wise name of under water Healthcare Facilities

S#	District	Name of under water Health Facilities
1	Dadu	1) THQ Khairpur Nathan Shah 2) RHC Phulji Village 3) BHU Mitho Baber 4) BHU Rawat Khan Laghari 5) GD Bahadur khan Naich 6) GD Loung Tunio
2	Khairpur	1) RHC Thari Mirwah
3	Jacobabad	1) BHU Sardar Abdul Rahim Khoso 2) BHU Dadpur 3) Khairo Wagho



Essential Package of Health Services (EPHS) October 2020

The full district-level package consists of 117 interventions, with 88 of them to be immediately

The package of essential health services includes preventive, promotive, curative, rehabilitative and palliative health services aimed at individuals typically delivered through five levels of health care –

community level,

primary health care facilities,

first level hospitals,

tertiary level hospitals



**TOWARDS
UNIVERSAL HEALTH COVERAGE**

**INTERVENTIONS' DESCRIPTION OF
ESSENTIAL PACKAGE OF HEALTH SERVICES/
UHC BENEFIT PACKAGE
OF PAKISTAN**

Oct 2020



[https://phkh.nhsrc.pk> filesPDF Essential Package of Services](https://phkh.nhsrc.pk/filesPDF/Essential%20Package%20of%20Services)

Old School

Current Strategy

Infant and Young Child Feeding

Community Management of Acute Malnutrition

Helping Baby Breathe

Growth Monitoring and Promotion

Deworming days

Vit.A campaigns

Integrated Management of Neonatal
and Childhood Illness (IMNCI)

Old School	Current Strategy
Family Health Initiative (FHI)	MNCI, PCPNC
Essential Newborn Care (ENC)	Pregnancy, Childbirth, Postnatal and Newborn Care (PCPNC)
Emergency Obstetrics and Newborn Care (EmONC)	
Community IMCI	Integrated Community Case Management (iCCM)
Pre-service IMCI	Integrating national strategies in pre-service

How to Contribute

Pediatricians

General Practitioners

- ✓ Adhere to National Guidelines in clinical practice
- ✓ Practice rationale use of drugs
- ✓ Provide support to the partners in emergency services
- ✓ Immediately report all notifiable diseases including vaccine preventable diseases

THANK YOU

