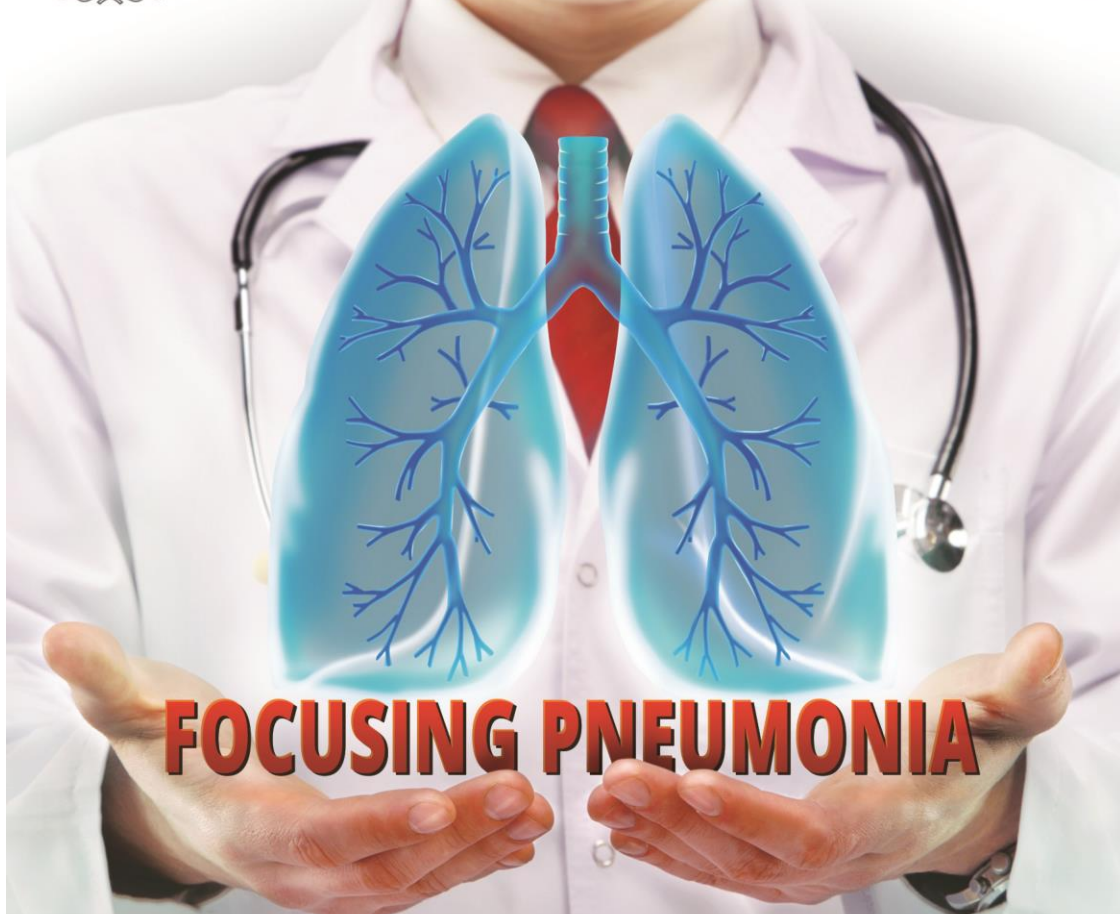




# PUNJAB INFORMATION TECHNOLOGY BOARD

## HEALTH REPORTING SYSTEM WEEKLY SITREP

Epidemiological Week No.11 (13<sup>th</sup> March, 2016 to 19<sup>th</sup> March, 2016)



# FOCUSING PNEUMONIA

#### Patrons in Chief:

Khawaja Salman Rafique (Advisor to CM Punjab on Health)  
Chairman, PITB | Secretary Specialized Healthcare and  
Medical Education Department

#### Patrons:

Dr. Salman Shahid (AS Technical SHCME)  
Faisal Yousaf (D.G IT Operations) | Rizwan Rashid (D.G IT)  
Director General Health Services Punjab

#### Editors:

Prof. Maaz Ahmad | Prof. Waseem Akram  
Dr. Somia Iqtadar | Dr. Jamshaid Ahmad  
Safain Haider | Dr. Anjum Razzaq  
Dr. Nasir Shakir (DS-SHCME)

#### Sub Editors:

Arsalan Manzoor | Sundas Kouser | Moeen Akhter

#### Designer:

Nida Fatima

#### 04 Acute Flaccid Paralysis

- 2 Lahore
- 1 Jhelum
- 1 Faisalabad

#### 03 Cutaneous Leishmaniasis

(Suspected)

- 3 Multan

#### 02 Diphtheria (Suspected)

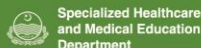
- 1 Faisalabad 1 Lahore

#### 02 HIV/AIDS

- 1 Rawalpindi
- 1 Rahim Yar Khan

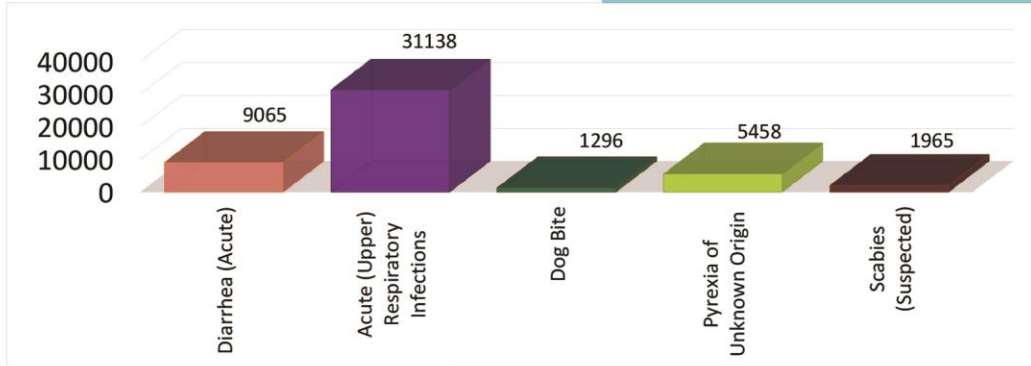
#### 01 Neonatal Tetanus (Suspected)

- 1 Lahore

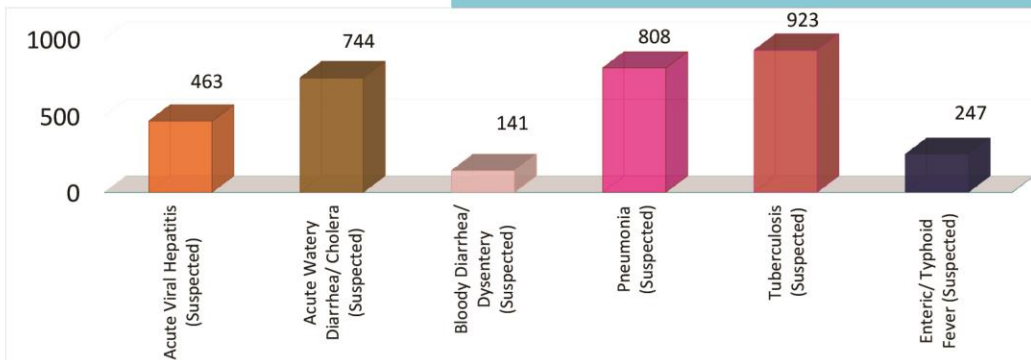


**COMMUNICABLE DISEASE SITUATION - PUNJAB (WEEK 11, 2016)**

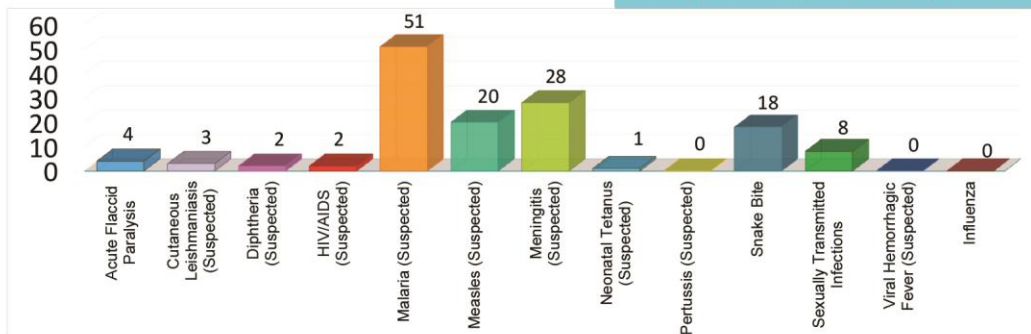
Diseases with number of cases >1000



Diseases with number of cases between 100 & 1000



Diseases with number of cases < 100



**Acute Diarrhea: Cases which do not fit in the definition of Dysentery or Acute Watery Diarrhea**

\* Data as reported from THQ, DHQ & Teaching Hospitals of Punjab

## FOCUSING PNEUMONIA

(WEEK 1 TO WEEK 11, 2016)

TOTAL ENTRIES = 11887

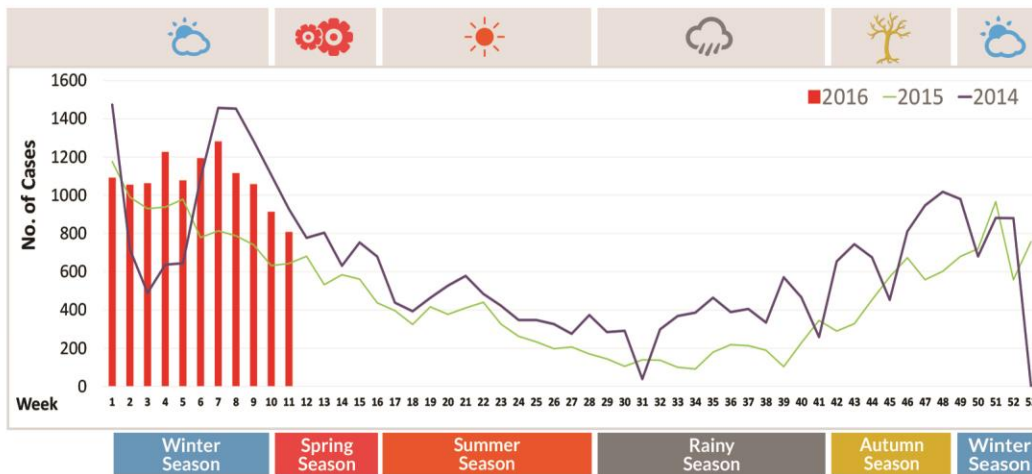
### CASE DEFINITION

**Children ≤ 5 years** Any child presenting with cough or difficult breathing with any one of these:

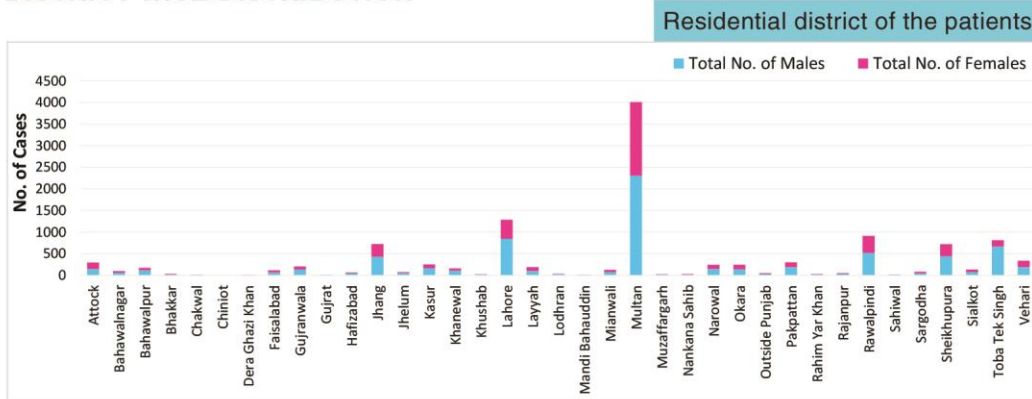
- Fast breathing, (Less than 2 months ≥ 60 breaths/min, 2 months to 12 months, ≥50 breaths /min, 12 months to 5 years, ≥ 40 breaths/min).
- Lower chest wall in-drawing ● Unable to drink or breastfeed ● Difficulty to awaken
- Fits / convulsions ● Stridor in calm child.

**Over 5 years** Any person presenting with acute onset of cough, fever, difficulty in breathing and chest pain which increases with breathing.

### WEEK WISE DISTRIBUTION



### DISTRICT WISE DISTRIBUTION



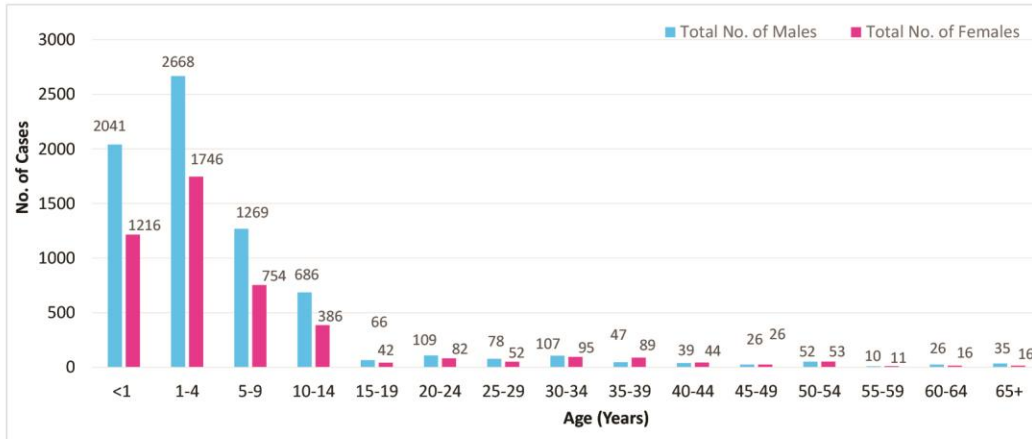
No cases from some districts clearly signifies reporting bias; concerned EDOHs need to focus on this discrepancy

\* Data as reported from THQ, DHQ & Teaching Hospitals of Punjab

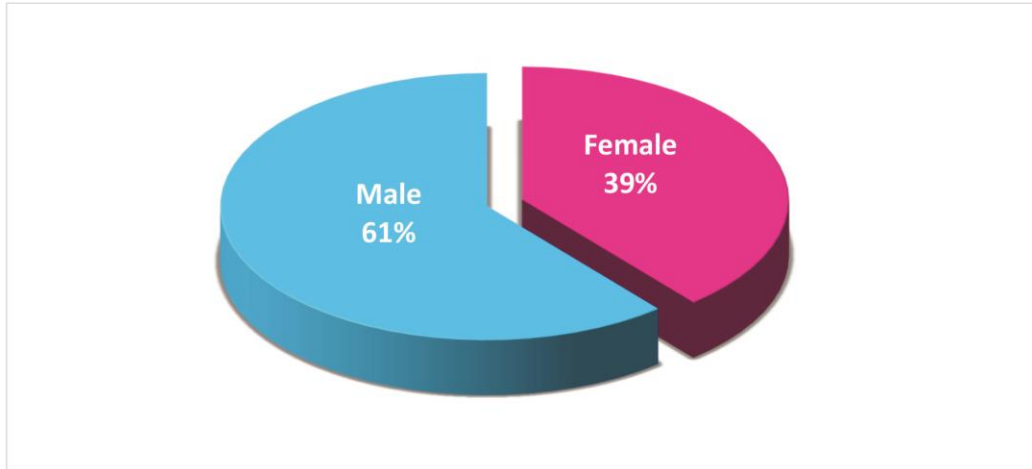


**FOCUSING PNEUMONIA**  
(WEEK 1 TO WEEK 11, 2016)  
TOTAL ENTRIES = 11887

**AGE WISE DISTRIBUTION**



**GENDER WISE DISTRIBUTION**



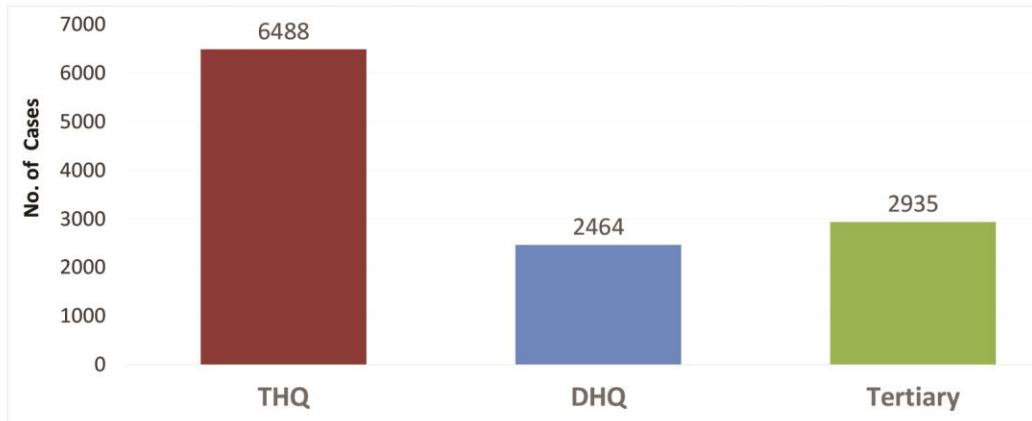
\* Data as reported from THQ, DHQ & Teaching Hospitals of Punjab

## FOCUSING PNEUMONIA

(WEEK 1 TO WEEK 11, 2016)

TOTAL ENTRIES = 11887

### CASES REPORTED FROM VARIOUS TYPES OF HEALTH FACILITIES



## LEGEND

<span style="color: #00AEEF;">●</span> Acute Flaccid Paralysis (AFP)	<span style="color: #C00000;">●</span> Diphtheria (Suspected) (Diph)
<span style="color: #4F81BD;">●</span> Acute (Upper) Respiratory infections (ARI)	<span style="color: #008000;">●</span> Dog Bite (DB)
<span style="color: #FF9900;">●</span> Acute Viral Hepatitis (Suspected) (AVH)	<span style="color: #000080;">●</span> Enteric /Typhoid Fever (Suspected) (TF)
<span style="color: #8B4513;">●</span> Acute Watery Diarrhea/Cholera (Suspected) (AWD)	<span style="color: #FF0000;">●</span> HIV/AIDS (Suspected) (HIV/AIDS)
<span style="color: #C00000;">●</span> Tuberculosis (Suspected) (TB)	<span style="color: #FFA500;">●</span> Malaria (Suspected) (Mal)
<span style="color: #D8BFD8;">●</span> Bloody Diarrhea/Dysentery (Suspected) (BD)	<span style="color: #008080;">●</span> Measles (Suspected) (Meas)

<span style="color: #9ACD32;">●</span> Pyrexia of Unknown Origin (PUO)	<span style="color: #483D8B;">●</span> Cutaneous Leishmaniasis (Suspected) (CL)
<span style="color: #2F4F4F;">●</span> Scabies (Suspected) (Scb)	<span style="color: #DC143C;">●</span> Diarrhoea (Acute) (AD)
<span style="color: #008000;">●</span> Sexually Transmitted Infections (STIs)	<span style="color: #9ACD32;">●</span> Meningitis (Suspected) (Men)
<span style="color: #2F4F4F;">●</span> Snake Bite (with signs/ symptoms of poisoning) (SB)	<span style="color: #20B2AA;">●</span> Neonatal Tetanus (Suspected) (NNT)
<span style="color: #4169E1;">●</span> Viral Hemorrhagic Fever (Suspected) (VHF)	<span style="color: #FFFF00;">●</span> Pertussis (Suspected) (Pert)
<span style="color: #C00000;">●</span> Pneumonia (Suspected) (Pneuo)	

<span style="color: #00AEEF;">H</span> Tehsil Head Quarter THQ	<span style="color: #8B4513;">H</span> Rural Health Center RHC	<span style="color: #9ACD32;">H</span> Teaching Hospital Tertiary
<span style="color: #C00000;">H</span> District Head Quarter DHQ	<span style="color: #C00000;">H</span> Basic Health Unit BHU	<span style="color: #8B4513;">H</span> Executive District Officer Health EDO(H)

\* Data as reported from THQ, DHQ & Teaching Hospitals of Punjab

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# HEALTH REPORTING SYSTEM

Epidemiological Week No.11 (13th March, 2016 to 19th March, 2016)

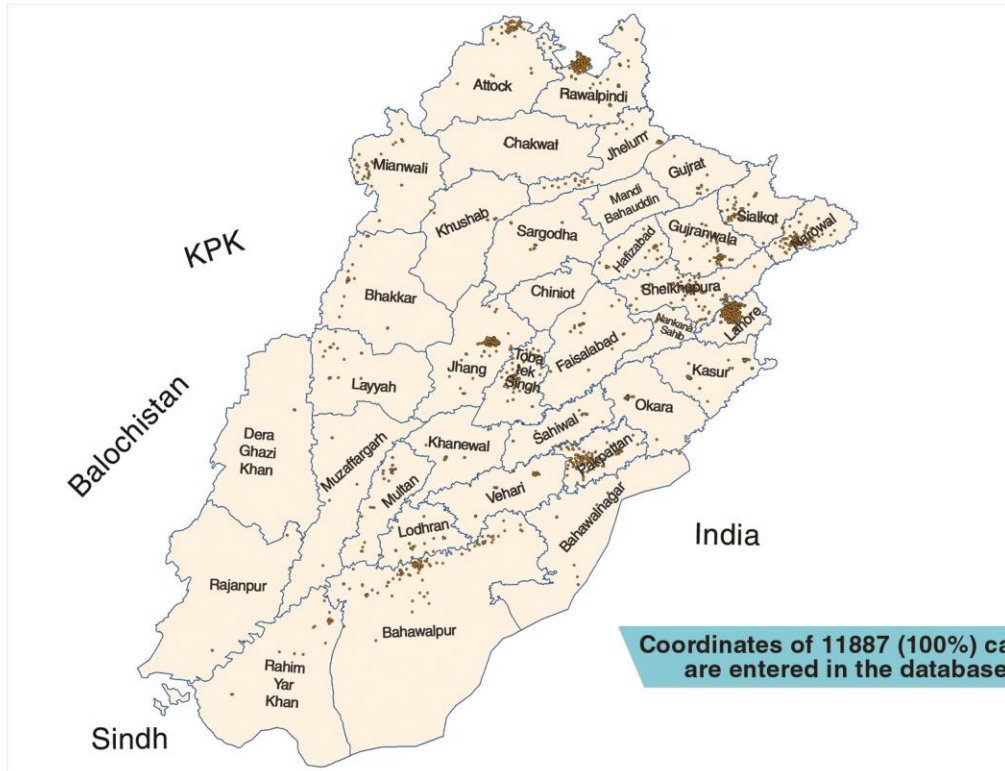
WEEKLY SITREP

## FOCUSING PNEUMONIA

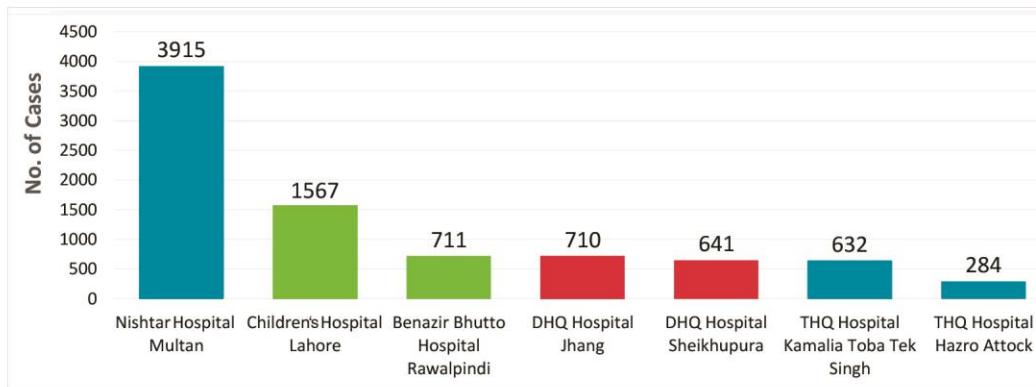
(WEEK 1 TO WEEK 11, 2016)

TOTAL ENTRIES = 11887

### EPIDEMIOLOGICAL MAP



### TOP REPORTING HOSPITALS



\* Data as reported from THQ, DHQ & Teaching Hospitals of Punjab

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# HEALTH REPORTING SYSTEM

Epidemiological Week No.11 (13th March, 2016 to 19th March, 2016)

WEEKLY SITREP

## Focusing Disease Wheel

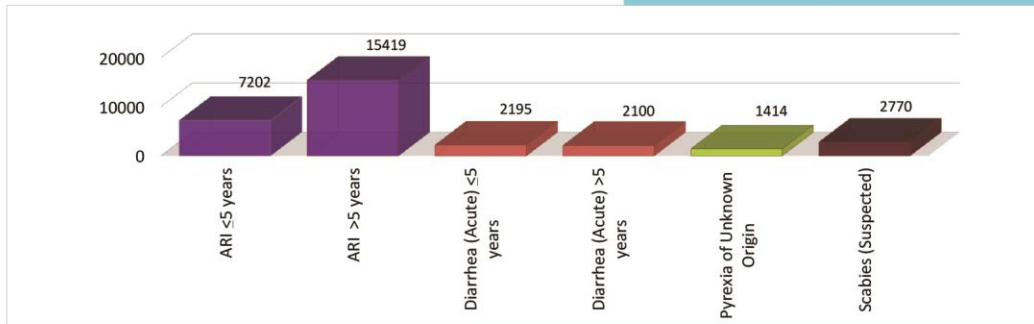
(Week 11, 2016)

TOTAL CASES = 52151

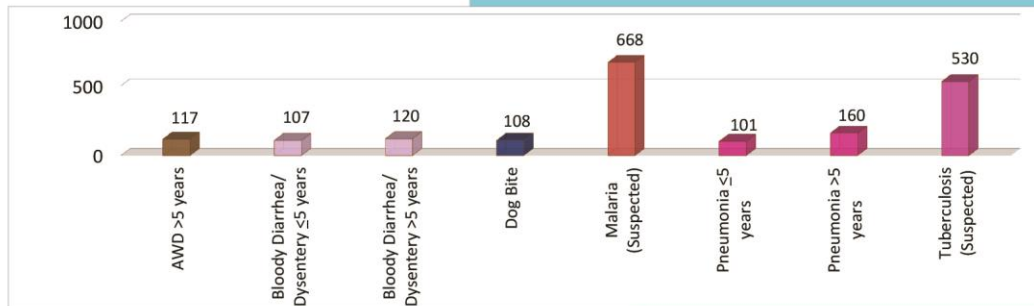


### DISEASE WISE DISTRIBUTION

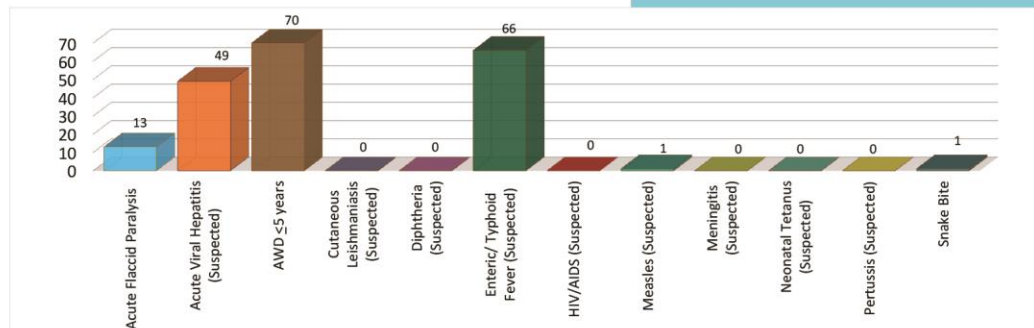
Diseases with number of cases >1000



Diseases with number of cases between 100 & 1000



Diseases with number of cases < 100



Acute Diarrhea: Cases which do not fit in the definition of Dysentery or Acute Watery Diarrhea

\* Data as reported using disease wheel

7/8



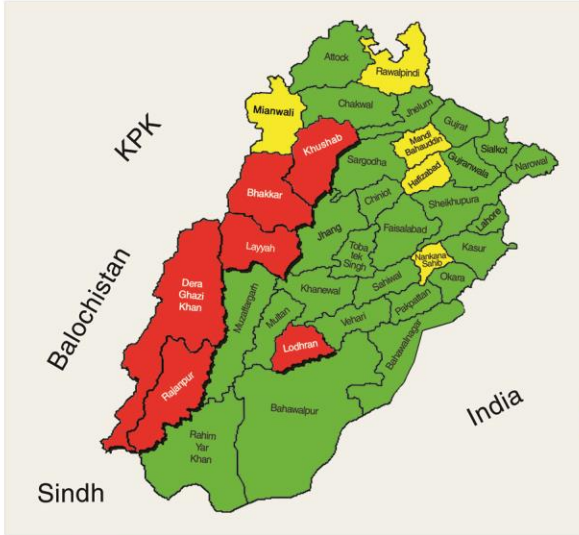
**Focusing Disease Wheel**

(Week 11, 2016)

TOTAL CASES = 52151



**DISTRICT WISE SMS RESPONSE**



- No response
- Response on less than 4 days of the week
- Response on 4 or more days of the week



**EDO's(H) of the districts with response on less than 4 days of the week (colored red and yellow) must ensure consistent reporting.**



**Focusing Dengue Surveillance in Lahore District**

(Week 11, 2016)

