



PUNJAB INFORMATION TECHNOLOGY BOARD HEALTH REPORTING SYSTEM

WEEKLY SITREP

Epidemiological Week No.8 (21th Feb. 2016 to 27th Feb. 2016)



FOCUSING BLOODY DIARRHEA / DYSENTERY

09 Acute Flaccid Paralysis

- 3 Lahore
- 2 Pakpattan
- 2 Bahawalnagar
- 1 Mandi Bahauddin
- 1 Khanewal

09 Measles (Suspected)

- 3 Rawalpindi 2 Sargodha
- 1 Mianwali 1 Sialkot
- 1 Mandi Bahauddin
- 1 Jhang

01 Cutaneous Leishmaniasis (Suspected)

- 1 Toba Tek Singh

01 Pertussis (Suspected)

- 1 Layyah

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Chairman, PITB | Secretary Specialized Healthcare and
Medical Education Department

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Faisal Yousaf (D.G IT Operations) | Rizwan Rashid (D.G IT)
Director General Health Services Punjab

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Dr. Somia Iqtadar | Dr. Jamshaid Ahmad
Saflain Haider | Dr. Anjum Razzaq
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Punjab Information
Technology Board



Institute of
Public Health



World Health
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Country office for Pakistan



Specialized Healthcare
and Medical Education
Department



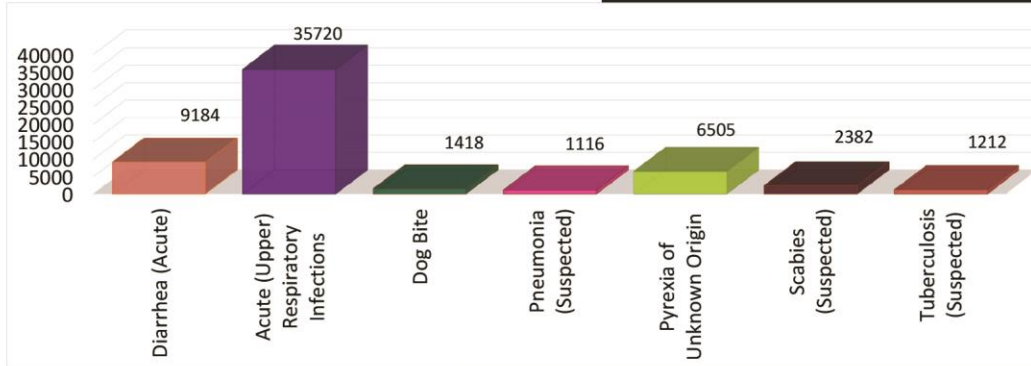
King Edward
Medical University
Lahore



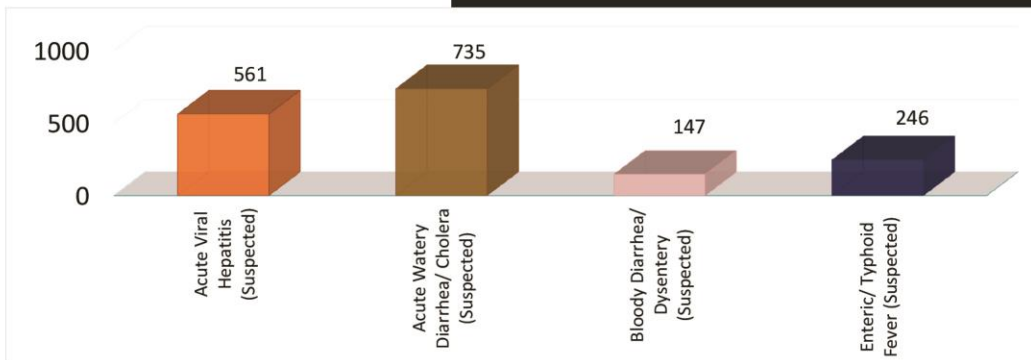
University of
Agriculture Faisalabad

COMMUNICABLE DISEASE SITUATION - PUNJAB (WEEK 8, 2016)

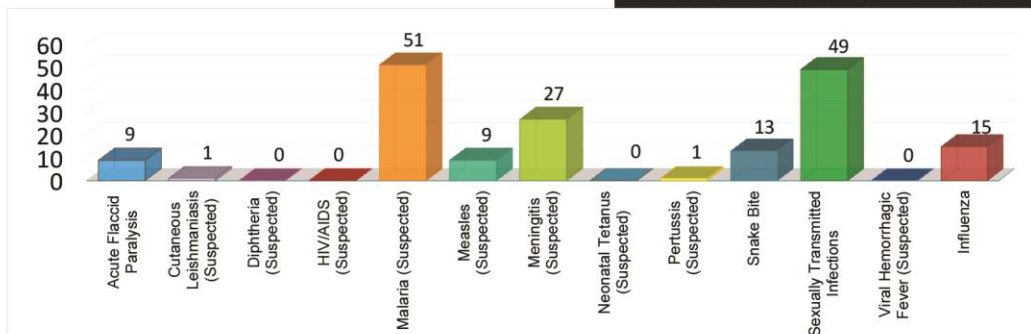
Diseases with number of cases >1000



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 BLOODY DIARRHEA / DYSENTERY

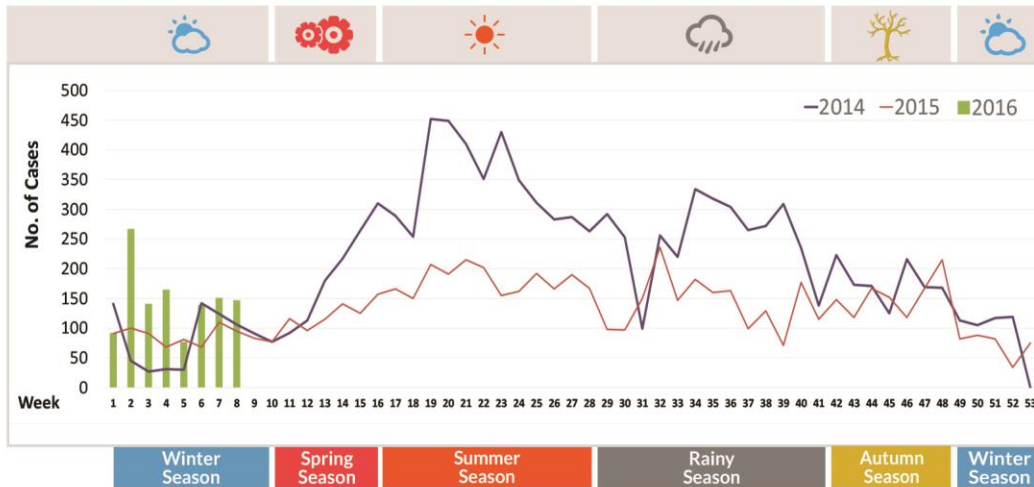
(WEEK 1 TO WEEK 8, 2016)

TOTAL ENTRIES = 1179

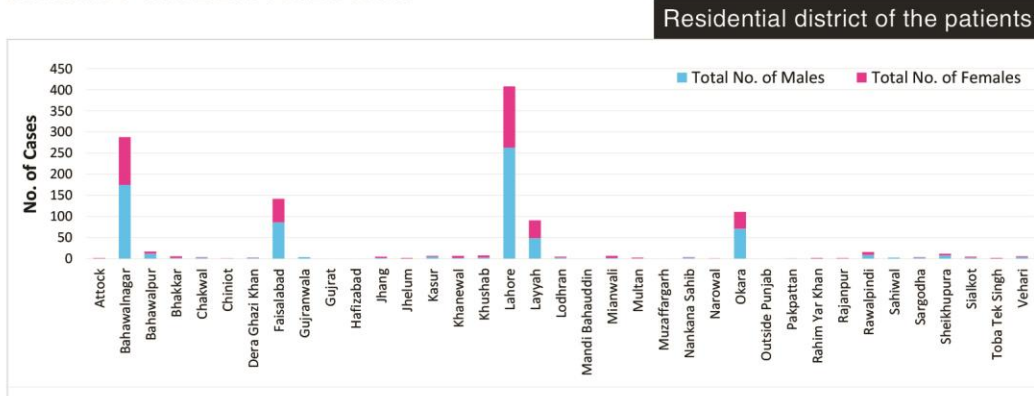
CASE DEFINITION

Acute illness characterized by frequent passage of scanty amount of stools, mostly mixed with blood and mucus and accompanied with moderate to high grade fever, Severe abdominal cramps, tenesmus and usually no dehydration.

WEEK WISE DISTRIBUTION



DISTRICT WISE DISTRIBUTION



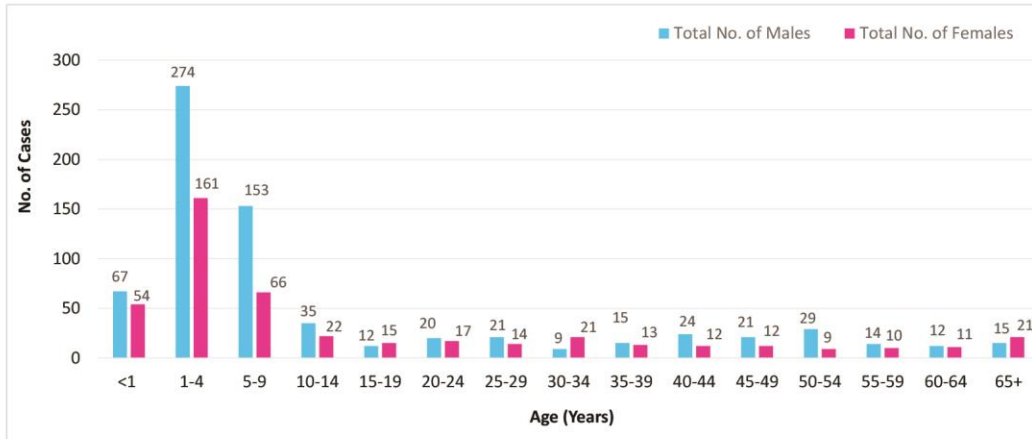
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FOCUSING BLOODY DIARRHEA / DYSENTERY

(WEEK 1 TO WEEK 8, 2016)

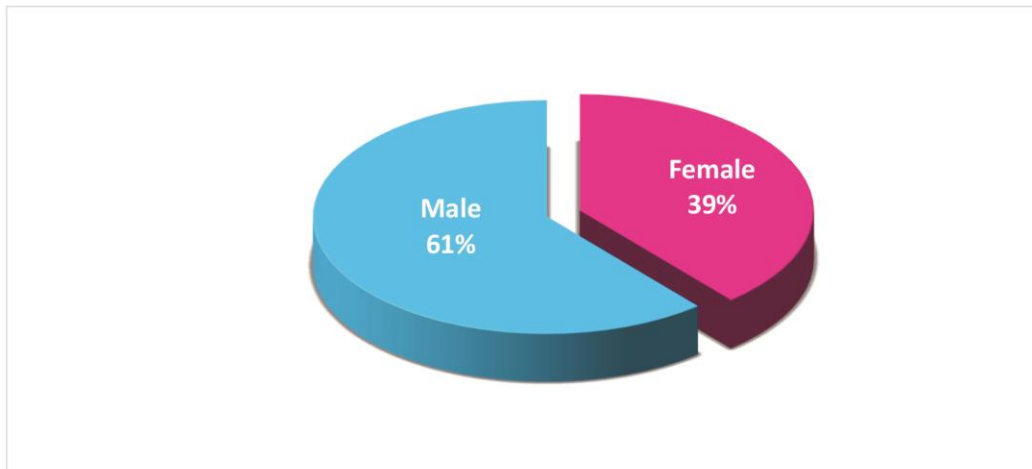
TOTAL ENTRIES = 1179

AGE WISE DISTRIBUTION



Most of the cases belong to pediatric group up to 13 year of age. This information highlights the need to upgrade treatment facilities for this age group.

GENDER WISE DISTRIBUTION



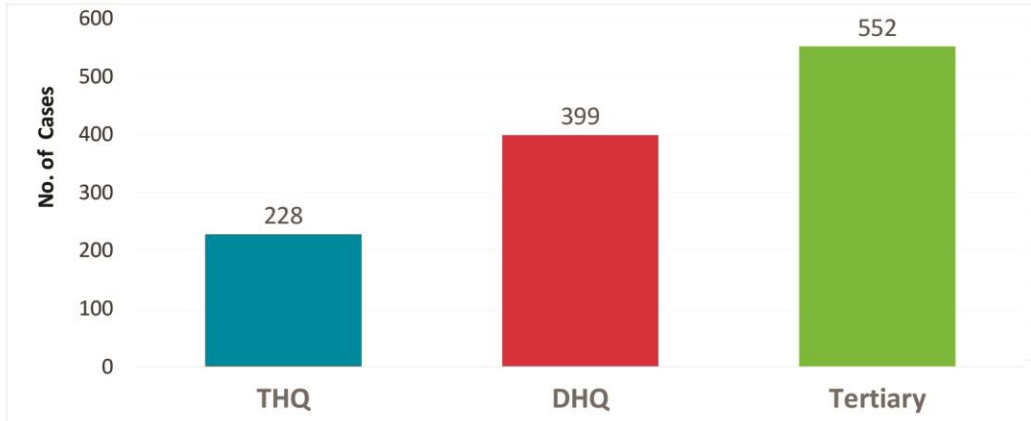
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FOCUSING BLOODY DIARRHEA / DYSENTERY

(WEEK 1 TO WEEK 8, 2016)

TOTAL ENTRIES = 1179

CASES REPORTED FROM VARIOUS TYPES OF HEALTH FACILITIES



LEGEND

- | | |
|--|--|
| ● Acute Flaccid Paralysis (AFP) | ● Diphtheria (Suspected) (Diph) |
| ● Acute (Upper) Respiratory infections (ARI) | ● Dog Bite (DB) |
| ● Acute Viral Hepatitis (Suspected) (AVH) | ● Enteric /Typhoid Fever (Suspected) (TF) |
| ● Acute Watery Diarrhea/Cholera (Suspected) (AWD) | ● HIV/AIDS (Suspected) (HIV/AIDS) |
| ● Tuberculosis (Suspected) (TB) | ● Malaria (Suspected) (Mal) |
| ● Bloody Diarrhea/Dysentery (Suspected) (BD) | ● Measles (Suspected) (Meas) |

- | | |
|--|---|
| ● Pyrexia of Unknown Origin (PUO) | ● Cutaneous Leishmaniasis (Suspected) (CL) |
| ● Scabies (Suspected) (Scb) | ● Diarrhoea (Acute) (AD) |
| ● Sexually Transmitted Infections (STIs) | ● Meningitis (Suspected) (Men) |
| ● Snake Bite (with signs/ symptoms of poisoning) (SB) | ● Neonatal Tetanus (Suspected) (NNT) |
| ● Viral Hemorrhagic Fever (Suspected) (VHF) | ● Pertussis (Suspected) (Pert) |
| ● Pneumonia (Suspected) (Pneuo) | |

- | | | |
|--|--|---|
| H Tehsil Head Quarter THQ | H Rural Health Center RHC | H Teaching Hospital Tertiary |
| H District Head Quarter DHQ | H Basic Health Unit BHU | H Executive District Officer Health EDO(H) |

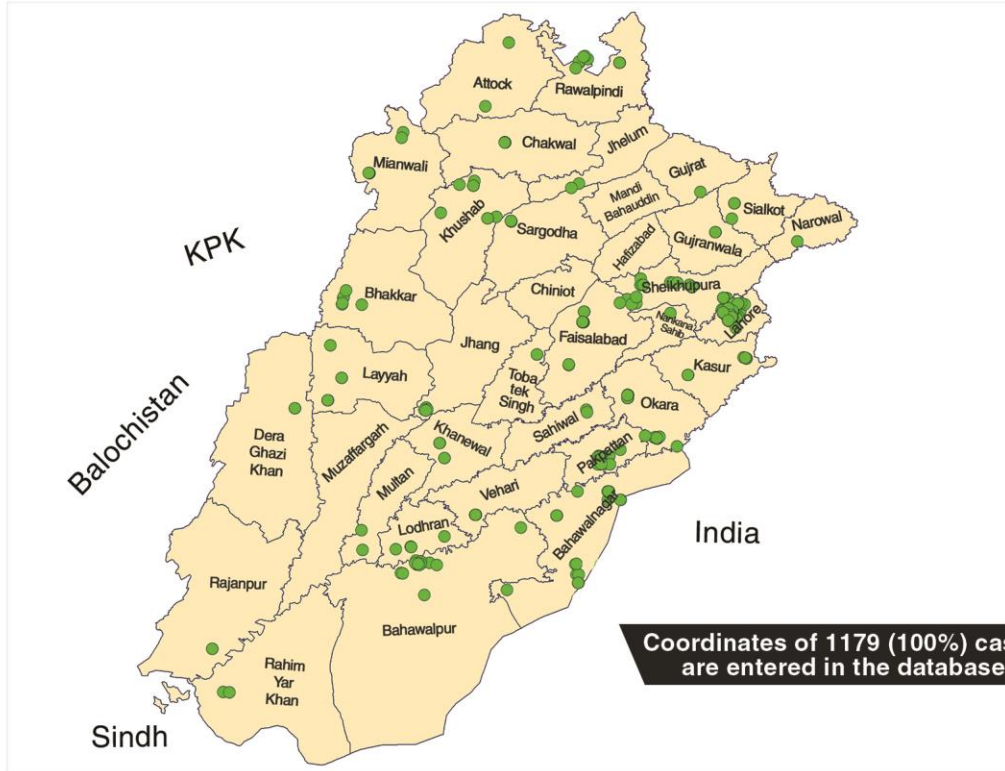
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FOCUSING BLOODY DIARRHEA / DYSENTERY

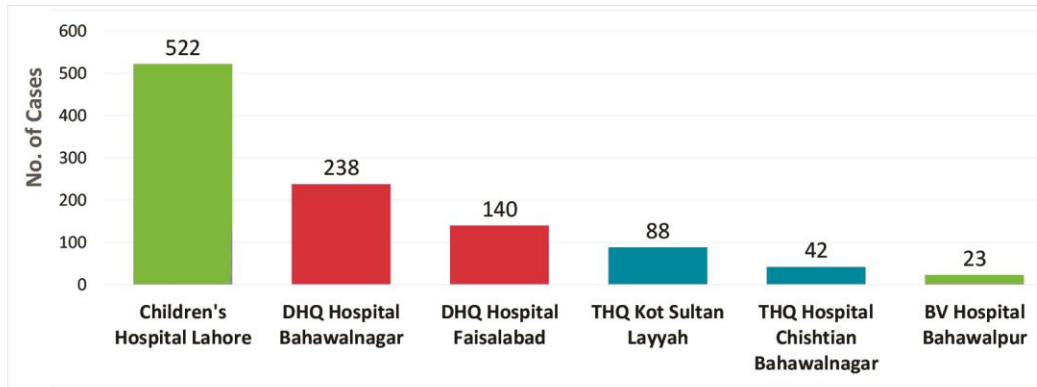
(WEEK 1 TO WEEK 8, 2016)

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EPIDEMIOLOGICAL MAP



TOP REPORTING HOSPITALS

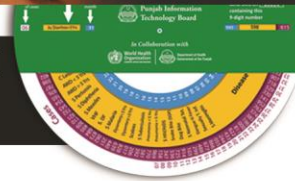


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Focusing Disease Wheel

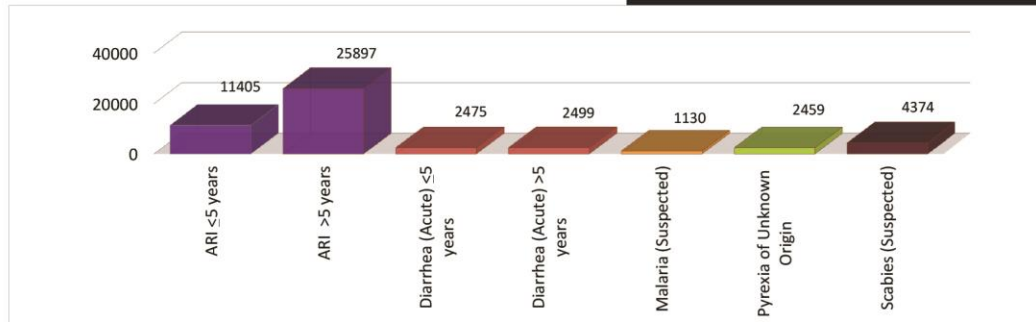
(Week 8, 2016)

TOTAL CASES = 52151

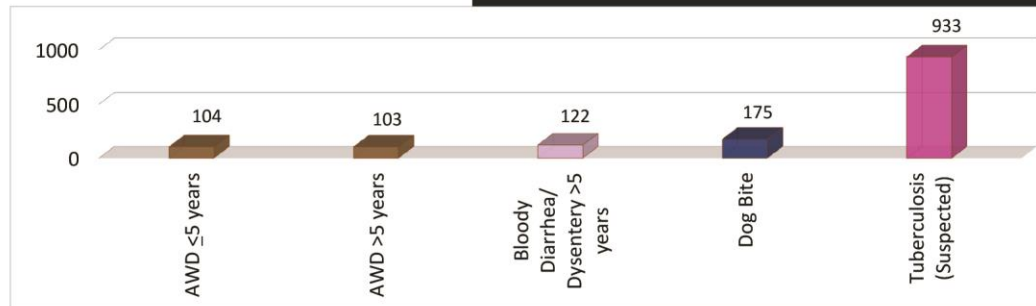


DISEASE WISE DISTRIBUTION

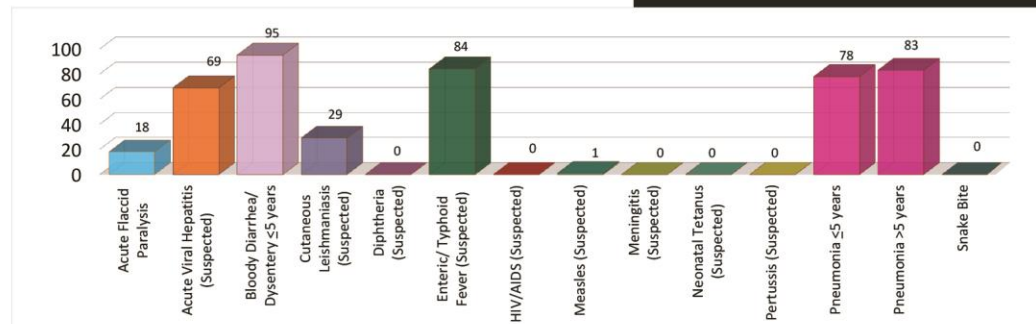
Diseases with number of cases >1000



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* Data as reported using disease wheel

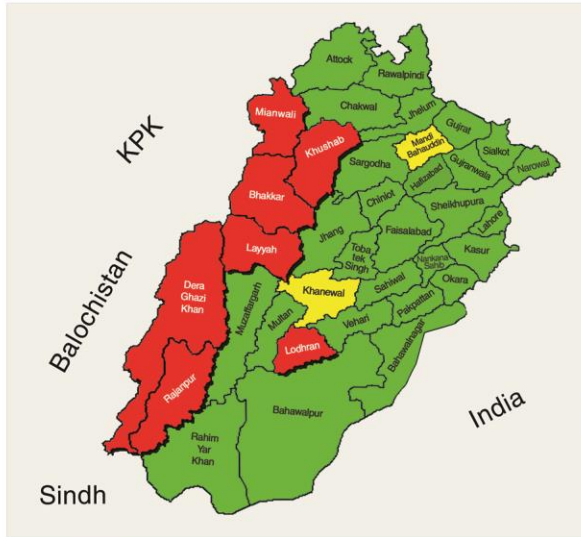
Focusing Disease Wheel

(Week 8, 2016)

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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 8, 2016)

