



PUNJAB INFORMATION TECHNOLOGY BOARD DISEASE SURVEILLANCE SYSTEM

WEEKLY SITREP

07 Acute Flaccid Paralysis

3 Lahore 2 Jhelum
1 Mianwali 1 Multan

04 Measles (Suspected)

2 Multan 1 Jhang
1 Sargodha

04 Neonatal Tetanus (Suspected)

2 Lahore 1 Multan
1 Okara

04 Diphtheria (Suspected)

2 Faisalabad 1 Lahore
1 Multan

01 Pertussis (Suspected)

1 Rawalpindi



FOCUSING MENINGITIS

Epidemiological Week No.3 (17th Jan, 2016 to 23rd Jan, 2016)

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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) | Dr. Amjad Shahzad (DGHS Punjab)

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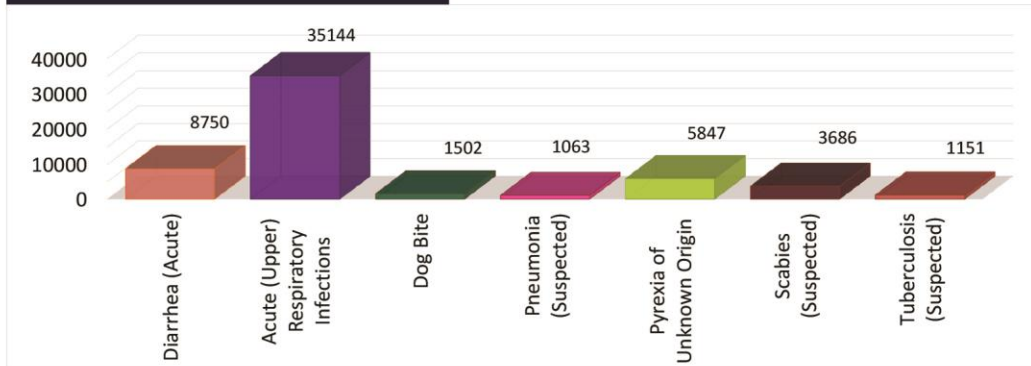
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Nida Fatima

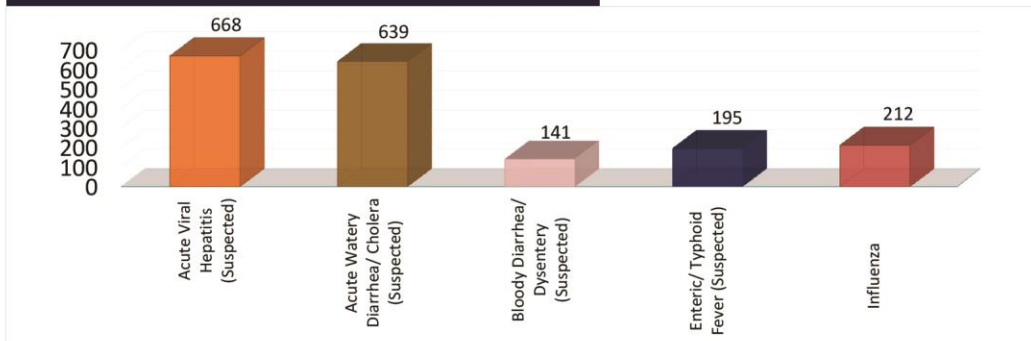


COMMUNICABLE DISEASE SITUATION - PUNJAB (WEEK 3, 2016)

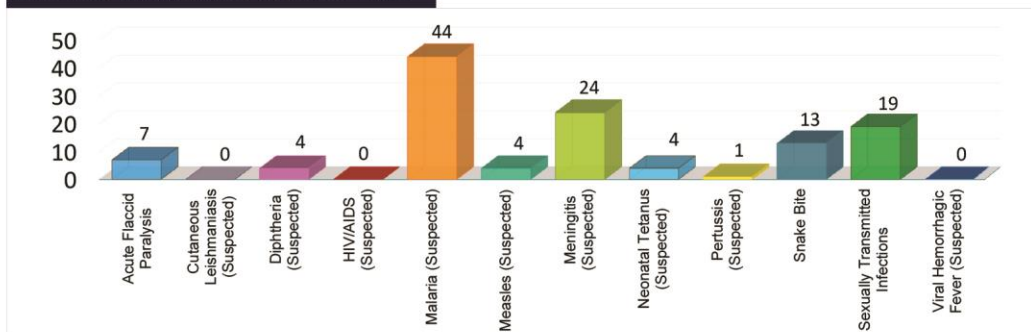
Diseases with number of cases >1000



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

DISEASE SURVEILLANCE SYSTEM

Epidemiological Week No.3 (17th Jan, 2016 to 23rd Jan, 2016)

WEEKLY SITREP

FOCUSING MENINGITIS

(WEEK 1 TO WEEK 3, 2016)

TOTAL ENTRIES = 74

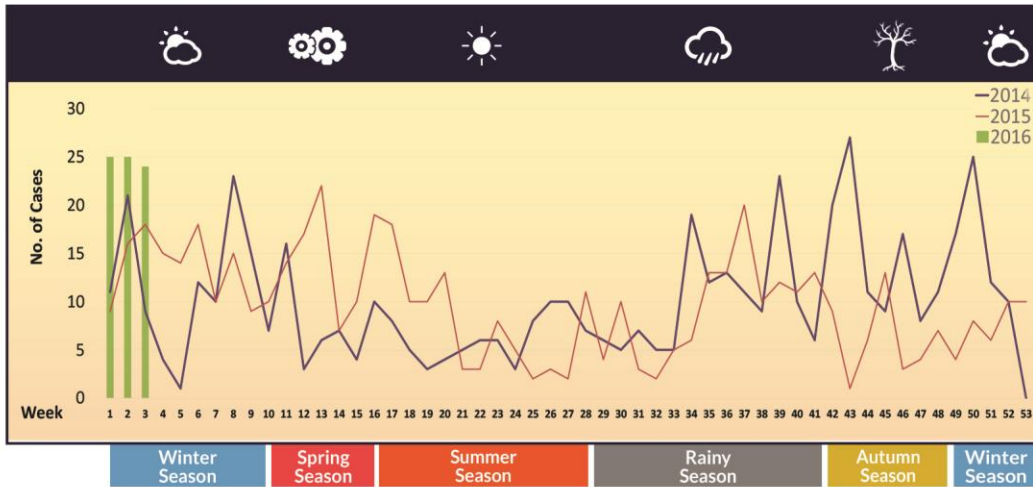
CASE DEFINITION

Suspected Case: An acute illness with sudden onset of high grade fever (>38.5 °C rectal and >38 °C axillary) and one or more of the following:

- Neck stiffness
- Altered consciousness
- Other meningeal signs
- Petechial/purpurral rashes

In patients under one year of age, when fever is accompanied by bulging fontanelle.

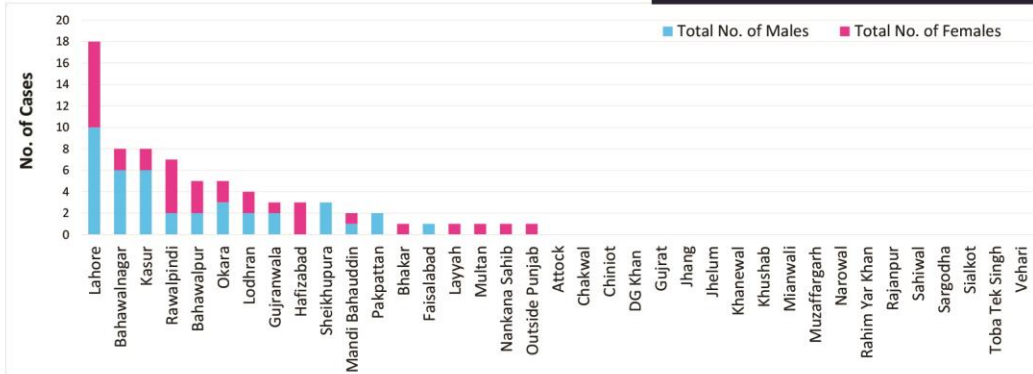
WEEK WISE DISTRIBUTION



As per literature, outbreaks of the disease occur more frequently during dry and cold months of the year.

DISTRICT WISE DISTRIBUTION

Residential district of the patients



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DISEASE SURVEILLANCE SYSTEM

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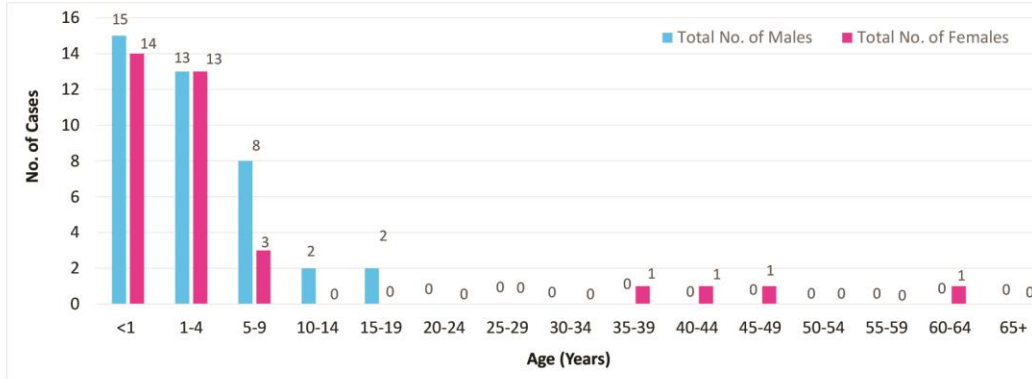
WEEKLY SITREP

FOCUSING MENINGITIS

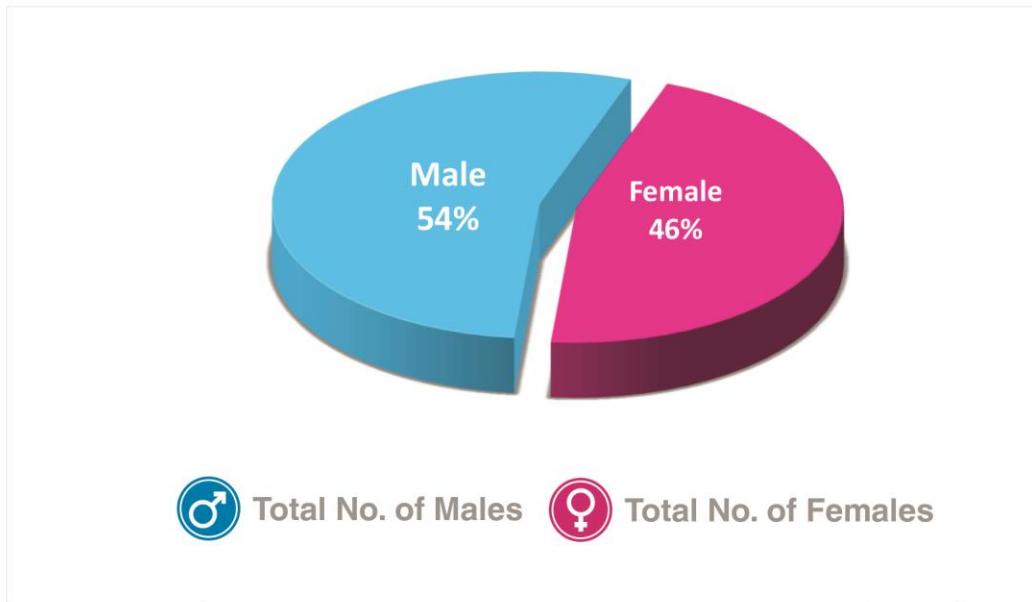
(WEEK 1 TO WEEK 3, 2016)

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AGE WISE DISTRIBUTION



GENDER WISE DISTRIBUTION



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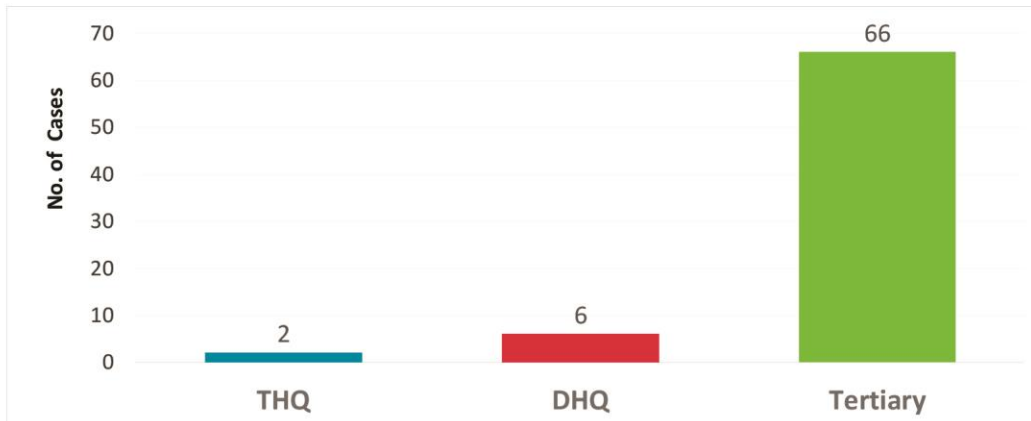
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FOCUSING MENINGITIS

(WEEK 1 TO WEEK 3, 2016)

TOTAL ENTRIES = 74

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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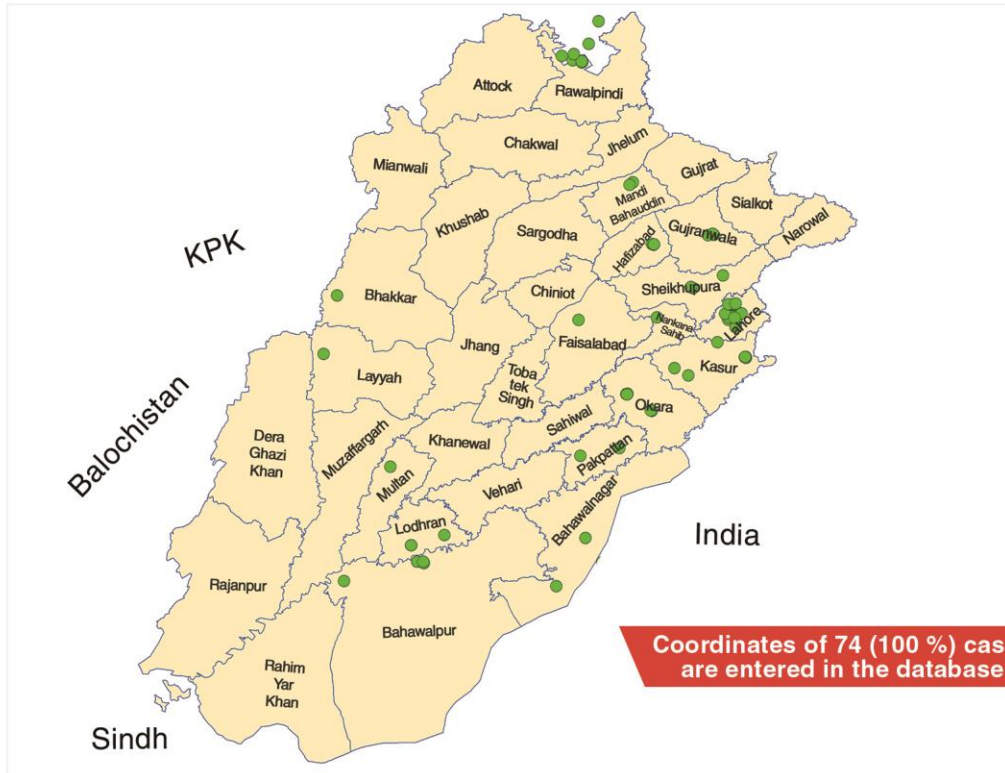
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FOCUSING MENINGITIS

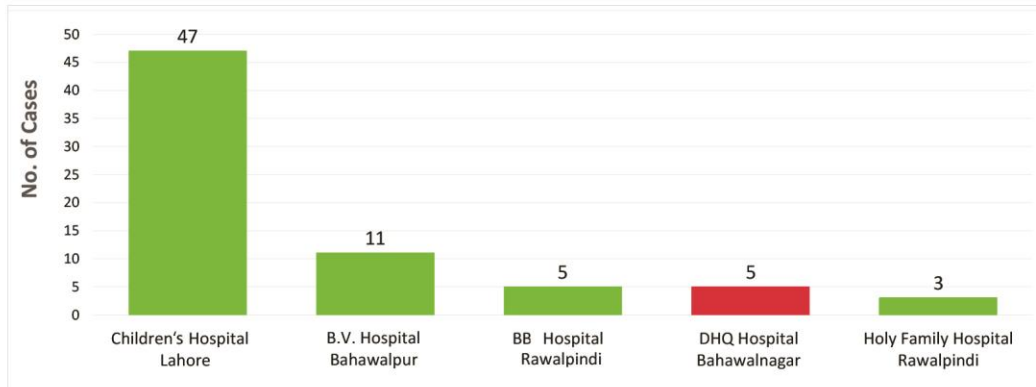
(WEEK 1 TO WEEK 3, 2016)

TOTAL ENTRIES = 74

EPIDEMIOLOGICAL MAP



TOP REPORTING HOSPITALS



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DISEASE SURVEILLANCE SYSTEM

Epidemiological Week No.3 (17th Jan, 2016 to 23rd Jan, 2016)

WEEKLY SITREP

Focusing Disease Wheel

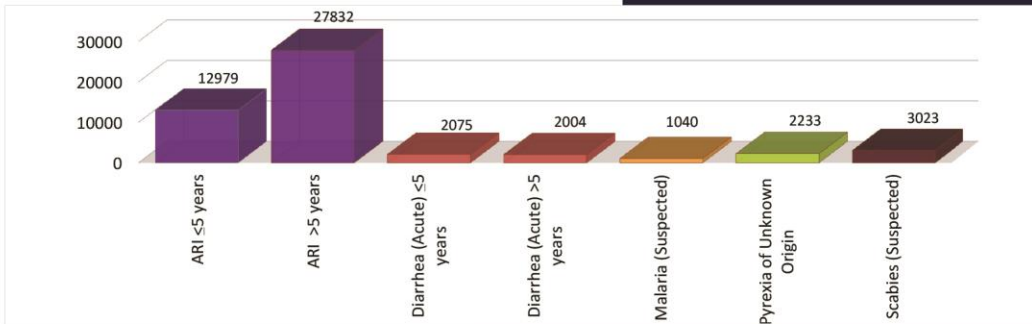
(Week 3, 2016)

TOTAL CASES = 52868

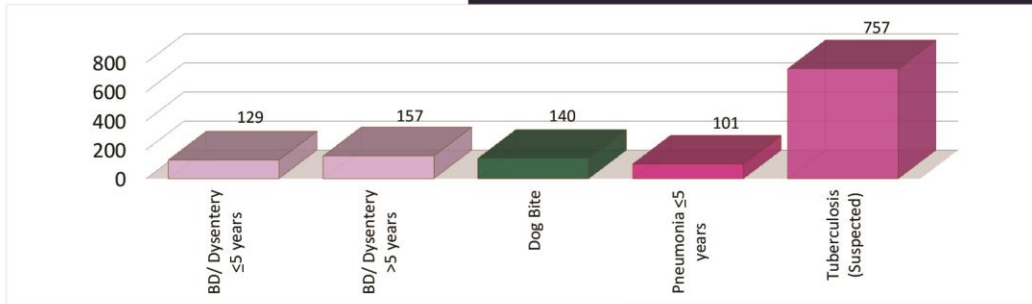


DISEASE WISE DISTRIBUTION

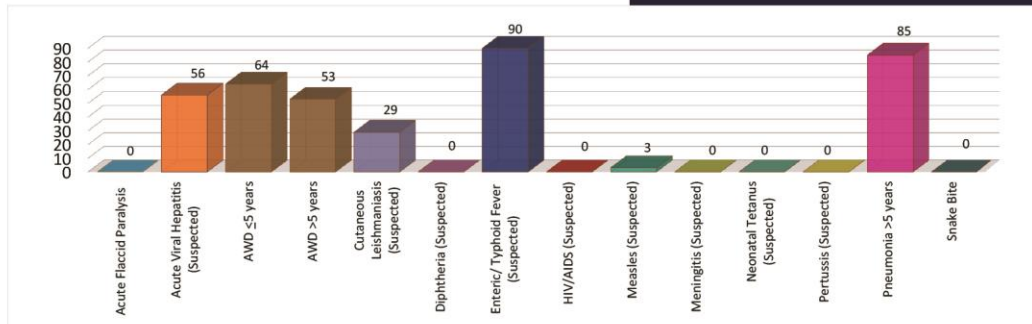
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Acute Diarrhea: Cases which do not fit in the definition of Dysentery or Acute Watery Diarrhea

* Data as reported using disease wheel

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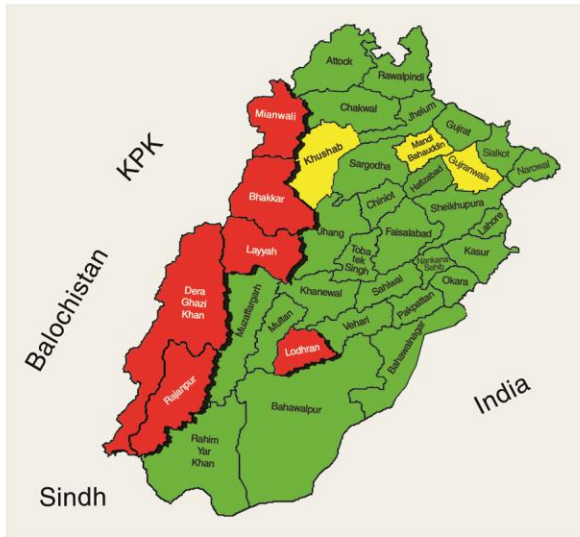
Focusing Disease Wheel

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DISTRICT WISE SMS RESPONSE



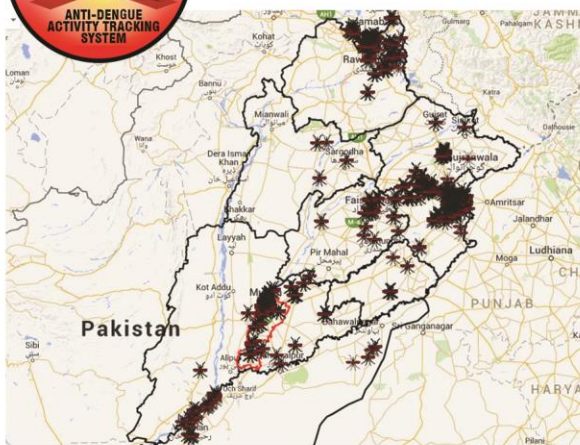
- No response
- Response on less than 4 days of the week
- Response on 4 or more days of the week

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

(Week 3, 2016)



Smart phone based dengue surveillance continues in **week 3, 2016**. Rawalpindi, Jhelum, Chakwal, Gujranwala, Kasur, Hafizabad, Sialkot, Sargodha, Mianwali, Sahiwal, Okara, Multan, DG Khan, Muzaffargarh, Bahawalpur, Rajanpur and Rahim Yar Khan have carried out anti-dengue activities as per SOPs of government.

Altogether **73150** activities have been performed in **week 3, 2016**.

TOTAL ACTIVITIES: 73150