

Malaria

Sindh DHIS data 2019

Source: Monitoring & Evaluation Cell

Directorate General Health Services, Sindh

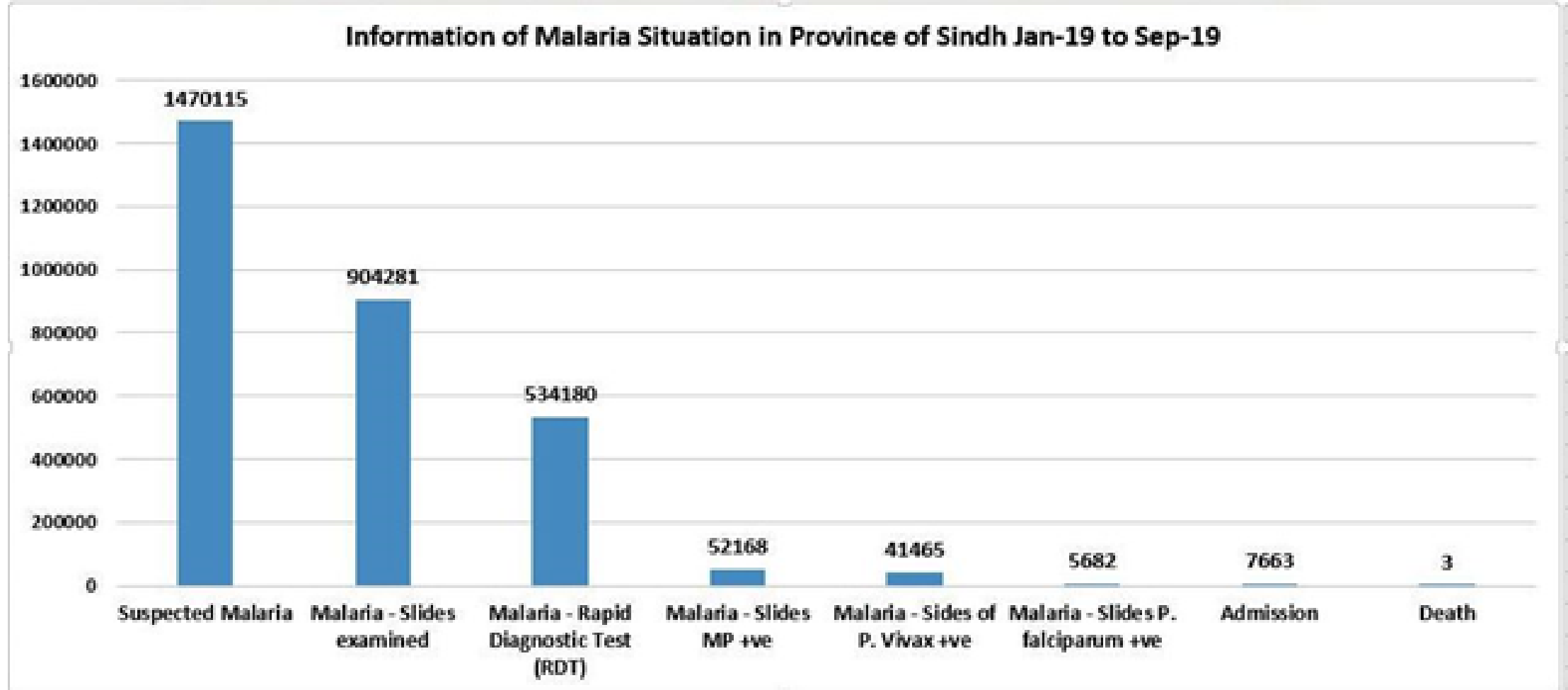
History of Health management information system in Sindh

- Health Management Information System (HMIS) was designed and implemented in Pakistan during 1991-1993.
- DHIS was designed and developed during a study on improvement of Management Information System in Health Sector in collaboration with JICA, MOH, and all Provincial health departments during 2003-2006.
- Introduction of mechanisms to facilitate use of information generated through DHIS in 2012.
- DHIS was made online during 2014 with the technical support of Health System Strengthening Component (HSSC) of USAID-MCH Program led by JSI

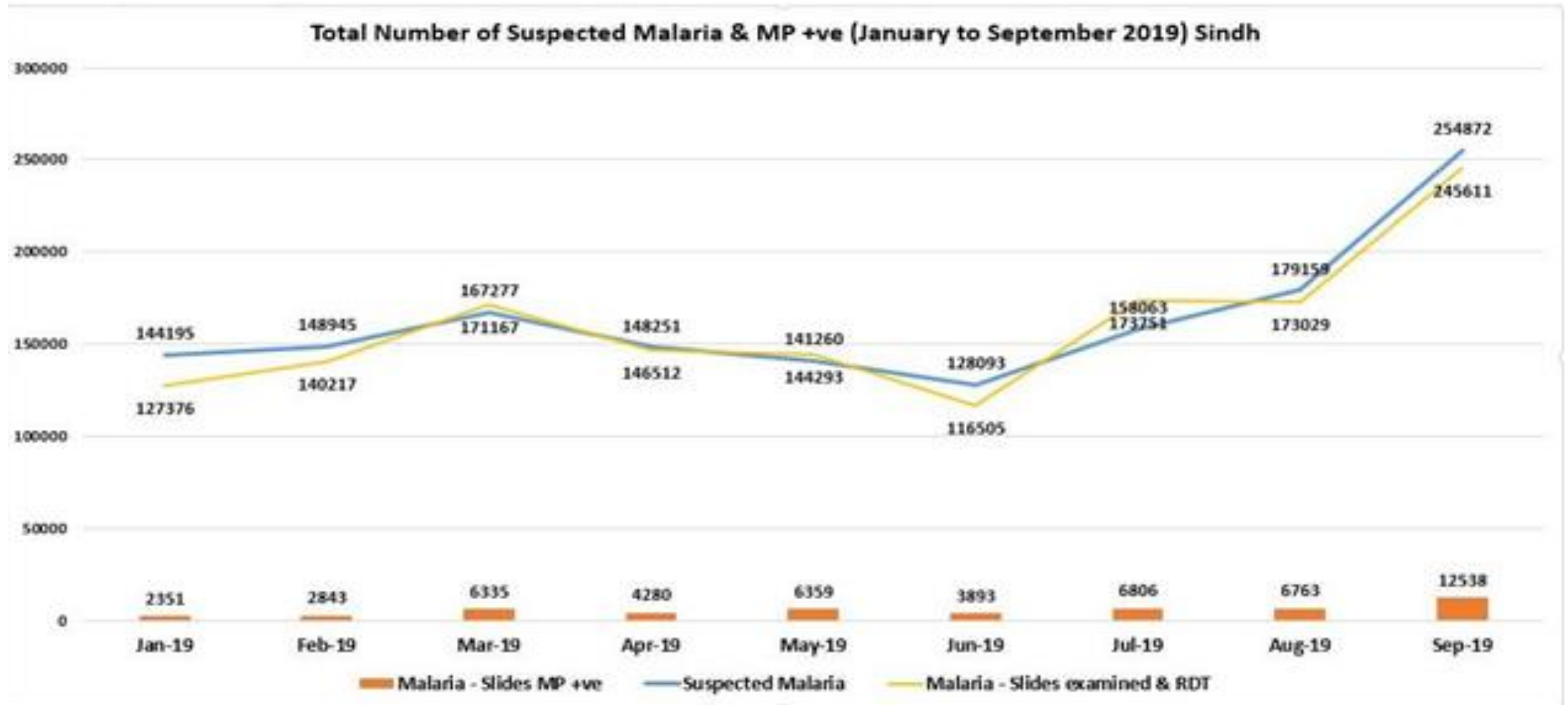
Revised Version of DHIS (2015-17)

- With the emergence of new diseases and information, needs of health managers DHIS was reviewed during 2015-17 with the support of HSSC of USAID-MCH program.
- After the consultative process with Provincial , District and Hospital managers , Program managers and stake holders the changes in DHIS were finalized during a final consultative meeting held on 8-9 June, 2017.
- Department of Health notified the changes in DHIS for implementation on 28 July 2017.

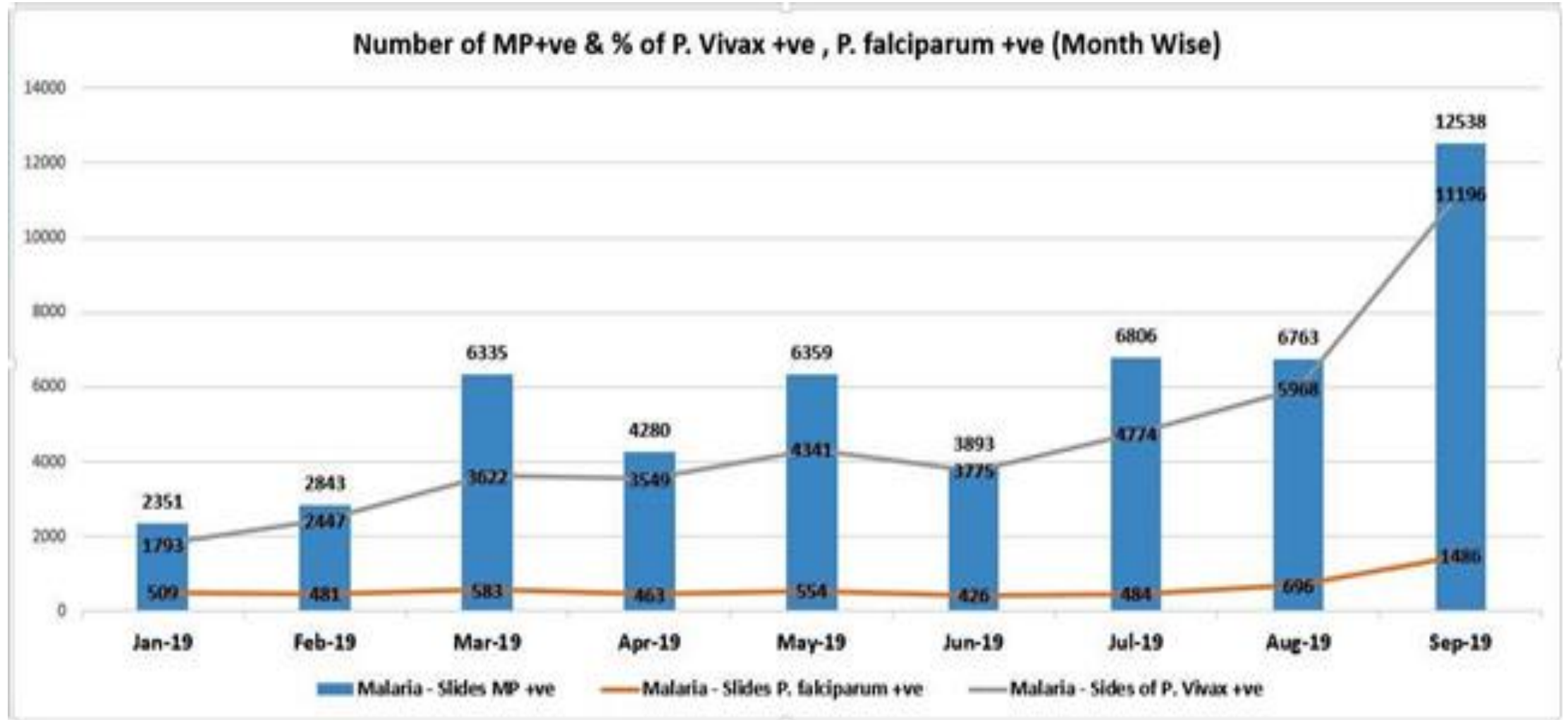
Malaria Situation Of Sindh (January to September 2019)



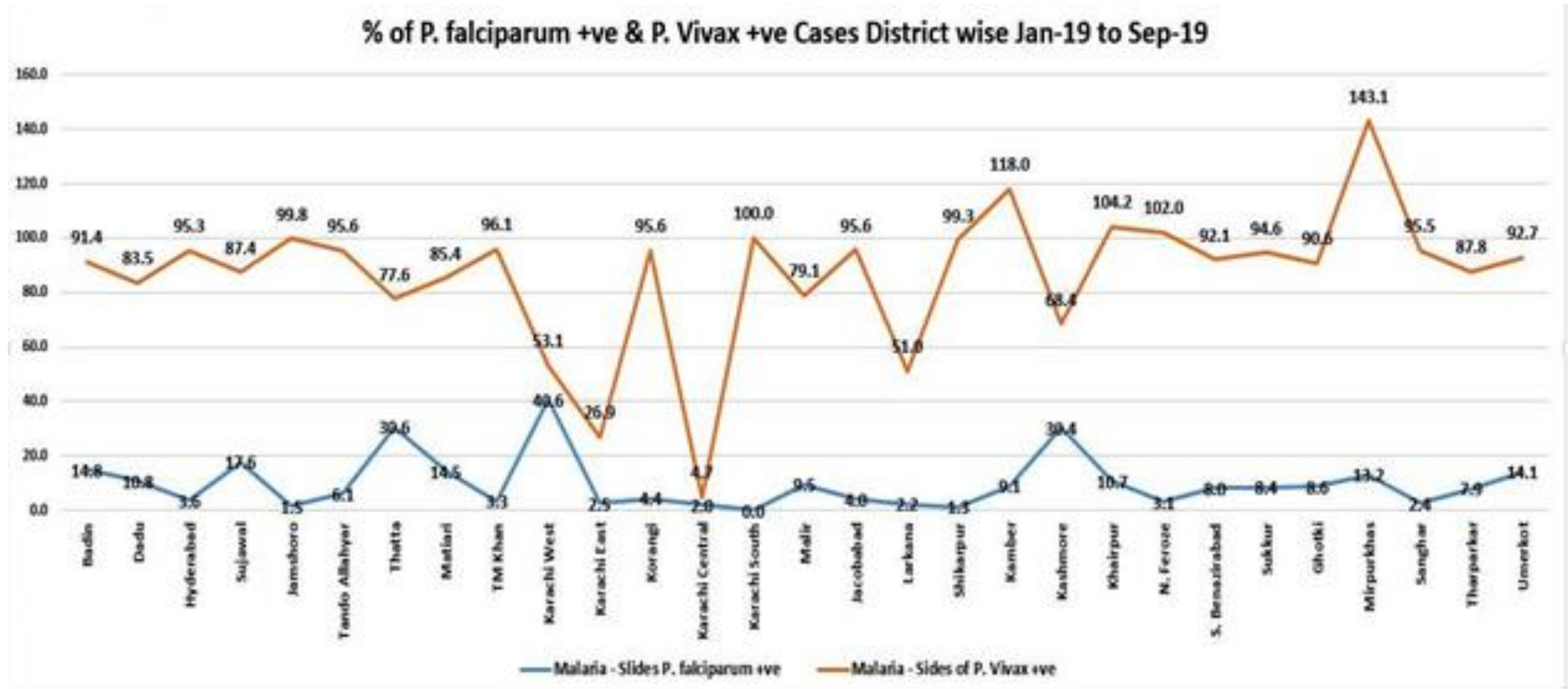
Suspected, Examined (Slide or RDT) and MP +ve



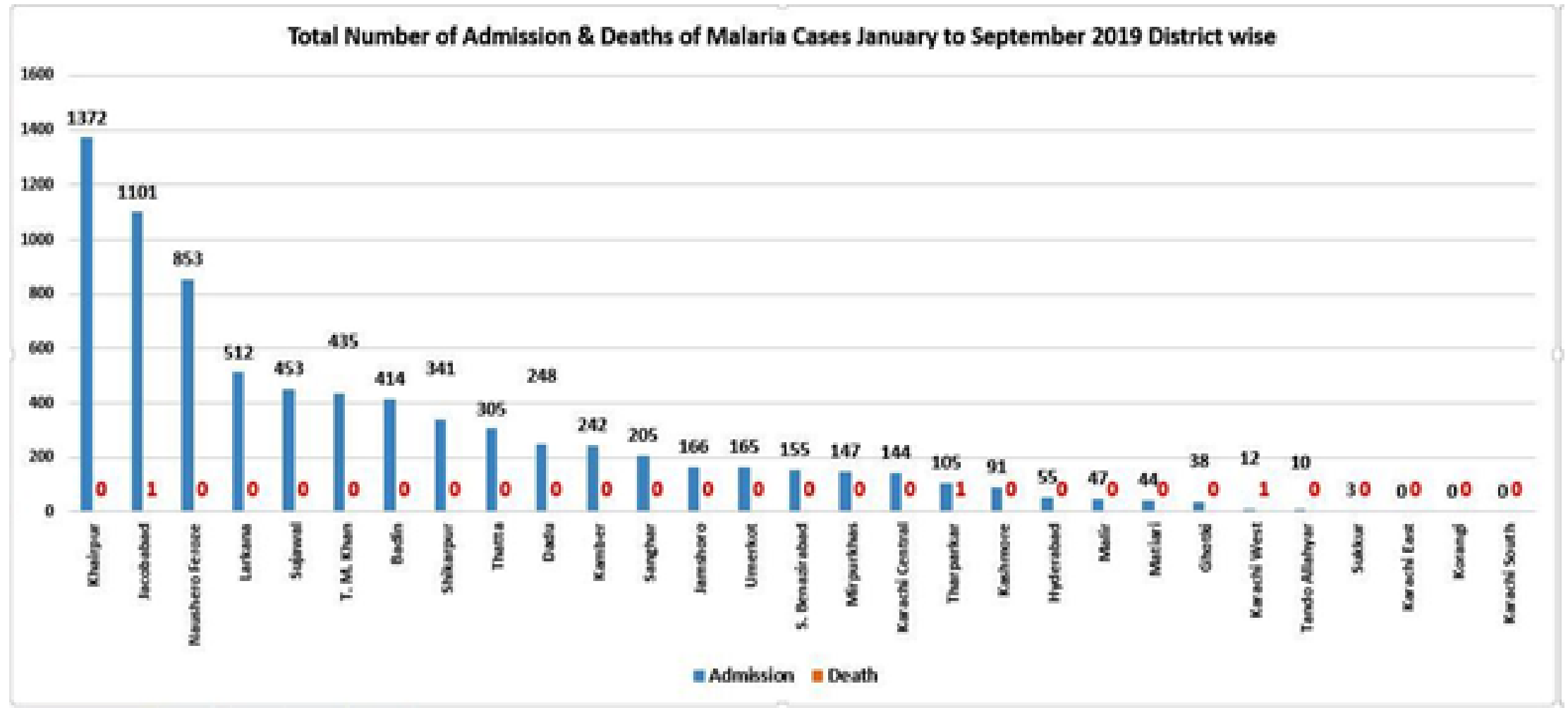
Comparison of Positive cases with P. Vivax and P. Falciparum



% P. Vivax and P. Falciparum (District Wise) from Jan to Sept 19



No. of Admissions and Deaths (District wise) from Jan to Sept-19



Gaps and Suggestions

- The data does not include cases from teaching and private hospitals.
- There is need to improve data sharing between the program and DHIS cell for generation of quality report.
- Quality of data is not up to the mark which reflect that the focal person of DHIS and malaria program are not analyzing the data nor using it for decision making.
- There is dire need to develop a mechanism to remove discrepancies in data between DHIS and concerned Program
- The department has to devise a HR policy to place qualified public health professionals on technical/ administrative posts at various level.

THANKS