

Subject: First Quarter (January, 2017 to March 2017) Report of DHR VRDL Network- reg.

Details of Suspected Outbreaks diagnosed by VRDLs						
Month	No. of Outbreaks	No. of Cases	No. of Samples	No. of Tests conducted	Positive	Major Etiological Agents identified
January, 2017	21	171	189	245	117 (68%)	Chikungunya, Measles, Influenza A H1N1
February, 2017	30	258	337	388	166 (64%)	Chikungunya, Measles, Influenza A H1N1, HEV, HAV, VZV
March, 2017	33	377	547	963	211 (56%)	Chikungunya, Measles, Dengue, Influenza A H1N1, VZV, (Shigella/Enteroinvasive E.coli-Bacteria)
Details of Routine Viral Diagnostics by VRDLs						
Month	No. of Cases	No. of Samples	No. of Tests conducted	Positive	Major viruses identified	
January 2017	3631	3691	5572	612 (17%)	Dengue, ChikV, HCV, HBV, HAV, HEV, JE, HSV, VZV, Mumps, Inf. H1N1, CMV, AdenoV, EnteroV, RSV, HMPV, Measles, EBV, RotaV, Inf.B, Inf A H3N2, WestNile, ParvoV, Rubella, & other Influenza viruses	
February, 2017	3835	3909	6920	703 (18%)	Dengue, ChikV, HCV, HBV, HAV, HEV, JE, HSV, VZV, Mumps, Inf. H1N1, CMV, AdenoV, EnteroV, RSV, HMPV, Measles, EBV, RotaV, Inf.B, Inf A H3N2, WestNile, ParvoV, NoroV, Rubella, & other Influenza viruses	
March, 2017	5444	5543	9597	1053 (19%)	Dengue, ChikV, HCV, HBV, HAV, HEV, JE, HSV, VZV, Inf. H1N1, CMV, HMPV, Measles, EBV, RotaV, Inf A H3N2, ParvoV, Rubella, & other Influenza viruses	
