<u>ACHIEVEMENTS OF IDSP FOR THE YEAR 2017 – 2018</u>

- 1) Collection of weekly epidemiological report from Government and Private Hospital, CHC, PHC, SHC and Sub-Centres. These reports are uploaded weekly to Central Surveillance Unit through IDSP Portal from each district by IDSP DEOs. The consistency of Reporting Units in submission of reports was satisfactory. Details given in Annexure I.
- 2) Web Conferencing is held every week on Monday with Central Surveillance Unit and other States.
- 3) Media Scanning and Verification Cell (MSVC) scans media outlets for disease reports and confirmation of these reports. The compiled report is forwarded to CSU each week.
- 4) Ten (10) outbreaks were investigated during the year. The details of outbreaks investigated are given below.

SI. No.	Date of Outbreak	Disease	No. of cases	Area affected	District
1	5/7/2017	Measles	27	Buhchangphai SC, N. Thinglian	Kolasib
2	17/7/2017	Food poisoning (Soyabean)	107	Western localities of Aizawl	Aizawl West
3	5/10/2017	Food poisoning (Soyabean)	52	Lawngtlai town	Lawngtlai
4	30/10/2017	Food poisoning (Soyabean)	4	Lawngtlai-I	Lawngtlai
5	30/10/2017	Food poisoning (Soyabean)	9	Hriangtlang Village	Serchhip
6	26/12/2017	Scrub typhus	70	Phullen PHC area	Aizawl East
7	3/1/2018	Food poisoning	127	Cheural Village	Lawngtlai
8	8/1/2018	Rabies	1	Tlabung Village	Aizawl West
9	11/1/2018	Scrub typhus	195	Haulawng Village	Lunglei
10	18/3/2018	Dysentery	18	Buarpui PHC area	Lunglei

- 5) Two (2) trainings were conducted during the year: i) Training of PHC Medical Officers at Aizawl ii) Training of Medical Personnel on Scrub typhus
- 6) Scrub Typhus cases is collected from all districts by IDSP and reported to SSU. Details given in Annexure II.

- 7) Inter-sectoral coordination was initiated with Department of Forest and with Pachhunga University College. AH & Vety officials joined in the one-day training of Medical Personnel on Scrub typhus conducted by IDSP.
- 8) Talk Shows/Live Phone-in Programmes were held at AIR on 12/12/2017, DDK on 18/1/2018 and Local Cable Channel on 5/4/2017.
- 9) Entomologist participated as Resource Person on Vector Borne Diseases in Mizoram during training of MMU Staff and District Programme Managers, NHM.
- 10) Fogging to prevent the spread of Dengue disease were conducted by Entomologist at Falkawn Referral Hospital area on 8th June, 2017 and at Zemabawk, Thuampui and Bawngkawn during 25th 27th August, 2017
- 11) During June, 2017, Rapid Response Team (RRT) under the leadership of SNO, IDSP went to Lungpuk Village, Siaha district to inspect the Community Health of Influxes from Myanmar.
- 12) Entomologist conducted Special Talk on Vector Borne Diseases in Mizoram at Government Serchhip College on 26th September, 2017 as invited by the Institution.
- 13) Public Awareness Campaign on Scrub typhus disease conducted at Lungleng Village on 30th November, 2017 at their request in collaboration with MZI Headquarters.
- 14) Rapid Response Team (RRT) from SSU investigated Scrub typhus disease outbreaks at Phullen and Haulawng during the month of January, 2018 which included Public Meetings.
- 15) As requested by Directorate of Health Services, Mizoram, an Expert Team from NCDC, Delhi and IDSP Mizoram conducted Joint Investigation on Scrub typhus disease outbreak at Haulawng during $8^{th} 12^{th}$ February, 2018
- 16) Entomological Surveillance was conducted at West Phaileng PHC area during the month of April, 2017, and at Serchhip and Mamit districts during the month of March, 2018.
- 17) Special Talk on Vector Borne disease in Mizoram conducted at Pachhunga University College on 23rd March, 2018.
- 18) Collaboration with ICMR (Regional Medical Research Centre, Dibrugarh) on Scrub typhus Project in Mizoram.
- 19) Consignment of PPE Kits for Mizoram sent from Central Medical Store (CMS) to Dimapur Railway Station was retrieved during 15-20th May, 2017
- 20) Approval obtained for publication and circulation of IDSP Periodical Bulletin.