

National Center for Vector Borne Diseases Control

Directorate General of Health Services





MONTHLY MALARIA SITUATION CATEGORY – I STATES/UTS



Monitoring and Evaluation Division

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State categorization as per API 2023 status.	

INTRODUCTION AND SUMMARY SHEET FOR CATEGORY I

The surveillance information of Malaria of November, 2024 in Category I States/UTs is enclosed in this Monthly Malaria Situation Information Report. The various indicators analyzed in this report are *BSE, *TPC, *TPR & *PF.

*BSE (Blood Slide Examination), TPC (Total Positive Cases), PF (Plasmodium falciparum) and TPR (Total Positivity Rate).



GRAPH 1: MONTH WISE TREND OF BSE IN CATEGORY I STATES/UTS

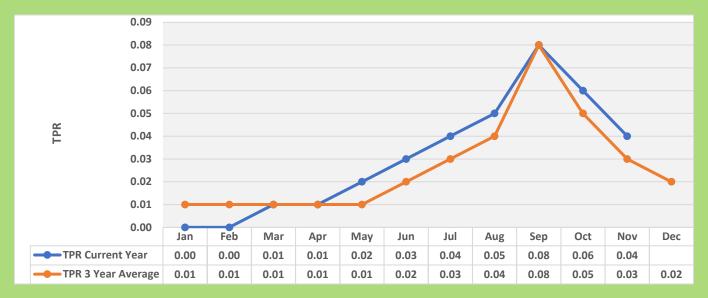
There is an increase of BSE by 24.98% up to November, 2024 as compared to last three years average cumulative and also an increase of BSE by 7.44% up to November, 2024 vis-à- vis up to November, 2023.



GRAPH 2: MONTH WISE TREND OF TPC IN CATEGORY I STATES/UTs

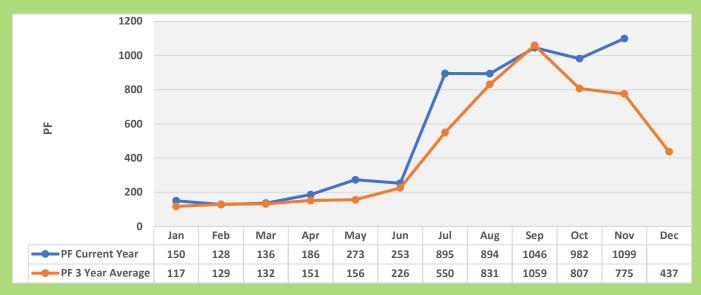
There is an increase of TPC by 37.38% up to November, 2024 as compared to last three years average cumulative and also an increase of TPC by 15.5% up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN CATEGORY I STATES/UTS



The TPR was 0.03 up to November, 2024 as compared to 0.03 last three years average and 0.03 up to November, 2023

GRAPH 4: MONTH WISE TREND OF PF IN CATEGORY I STATES/UTs



There is an increase of PF by 22.45% up to November, 2024 as compared to last three years average cumulative and also an increase of PF by 2.35% up to November, 2024 vis-à- vis up to November, 2023.

List of Districts showing a decrease in Surveillance in Category I States/UTs

SN	States/UTs	Districts/Units showing decrease in Surveillance
1	Arunachal Pradesh	Dibang Valley
2	Assam	Udalguri, Marigaon, Hailakandi, Goalpara, Biswanath
3	Bihar	Siwan, Sitamarhi, Saharsa, Purnia, Patna, Pashchim Champaran, Lakhisarai, Khagaria, Katihar, Araria
4	Haryana	Sirsa, Nuh, Gurugram, Faridabad
5	Himachal Pradesh	Sirmaur, Kullu, Chamba
6	Jammu And Kashmir	Reasi, Rajouri, Doda
7	Karnataka	Bengaluru Urban, Ballari, A.M.U. Kembhavi#
8	Madhya Pradesh	Umaria, Singrauli, Sagar, Morena, Chhindwara, Burhanpur, Alirajpur
9	Punjab	Tarn taran, Shahid Bhagat Singh Nagar, Moga, Mansa, Jalandhar, Fazilka, Barnala
10	Rajasthan	Sirohi, Rajsamand, Jaipur, Dungarpur
11	Tamil Nadu	Villupuram, Tirunelveli, Kanchipuram, Coimbatore, Cheyyar#, Chennai, Attur#
12	Telangana	Yadadri Bhuvanagiri, Wanaparthy, Suryapet, Peddapalli, Nirmal, Narayanpet, Nagarkurnool, Medak, Mahabubabad, Jogulamba Gadwal, Jayashankar Bhupalapally, Hyderabad, Hanumakonda, Adilabad
13	Uttar Pradesh	Shahjahanpur, Rampur, Pratapgarh , Mirzapur, Lalitpur, Jalaun, Fatehpur, Etawah, Chitrakoot, Amethi
14	Uttarakhand	Uttar Kashi, Tehri Garhwal, Rudra Prayag, Pithoragarh, Pauri Garhwal, Haridwar, Champawat, Chamoli, Bageshwar

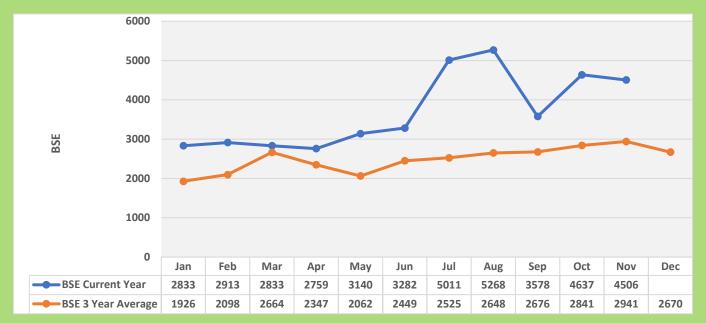
Current month data is compared with same month previous year data.

Action points for all Category I States/UTs:

- States/UTs need to perform data analysis at sub district level to identify hotspots and implement focal strategies.
- States/UTs need to focus on surveillance of migratory workers.
- States /UTs need to conduct private sector mapping and ensure 100% reporting.
- States/UTs need to conduct regular meetings of district and state task force for Malaria Elimination.
- States/UTs need preparedness and response of outbreak.
- States/UTs need to ensure that all malaria cases are investigated by the competent authority.
- Vector control measures by identifying potential vector breeding sites, environmental management, biological control and focus based adult vector intervention.

ANDAMAN AND NICOBAR ISLANDS

GRAPH 1: MONTH WISE TREND OF BSE IN ANDAMAN AND NICOBAR ISLANDS



There is an increase of BSE by 49.98% up to November, 2024 as compared to last three years average cumulative and also an increase of BSE by 15.31% up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN ANDAMAN AND NICOBAR ISLANDS



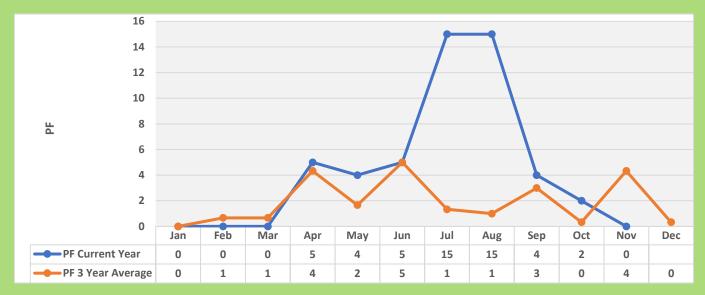
There is an increase of TPC by 78.53% up to November, 2024 as compared to last three years average cumulative and also an increase of TPC by 4.3% up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN ANDAMAN AND NICOBAR ISLANDS



The TPR was 0.24 up to November, 2024 as compared to 0.19 last three years average and 0.26 up to November, 2023

GRAPH 4: MONTH WISE TREND OF PF IN ANDAMAN AND NICOBAR ISLANDS



There is a major increase of PF up to November, 2024 as compared to last three years average cumulative and an increase of PF by 28.21% up to November, 2024 vis-à- vis up to November, 2023.

ARUNACHAL PRADESH

25000 20000 15000 BSE 10000 5000 0 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec BSE Current Year 10090 10373 14823 14954 18464 18077 19787 17642 15973 14455 13059

GRAPH 1: MONTH WISE TREND OF BSE IN ARUNACHAL PRADESH

There is an increase of BSE by 88.94% up to November, 2024 as compared to last three years average cumulative and also an increase of BSE by 6.67% up to November, 2024 vis-à- vis up to November, 2023.

8014

9211

10428

9917

10615

8316

8284

6418



GRAPH 2: MONTH WISE TREND OF TPC IN ARUNACHAL PRADESH

7039

7545

BSE 3 Year Average

4472

4919

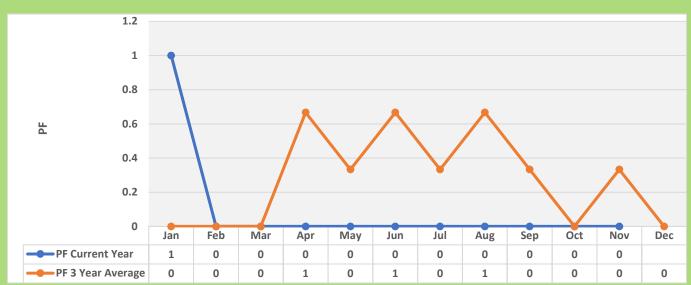
There is an increase of TPC by 14.71% up to November, 2024 as compared to last three years average cumulative and also an increase of TPC by 30% up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN ARUNACHAL PRADESH



The TPR was 0.01 up to November, 2024 as compared to 0.02 last three years average and 0.01 up to November, 2023

GRAPH 4: MONTH WISE TREND OF PF IN ARUNACHAL PRADESH



There is a decrease of PF by 70% up to November, 2024 as compared to last three years average cumulative and also a decrease of PF by 80% up to November, 2024 vis-à- vis up to November, 2023.

ASSAM

GRAPH 1: MONTH WISE TREND OF BSE IN ASSAM



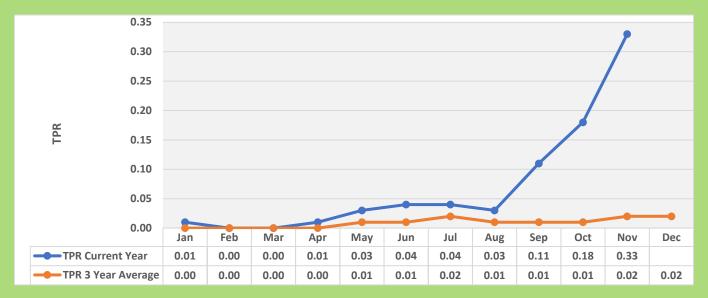
There is an increase of BSE by 60.42% up to November, 2024 as compared to last three years average cumulative and also an increase of BSE by 31.43% up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN ASSAM



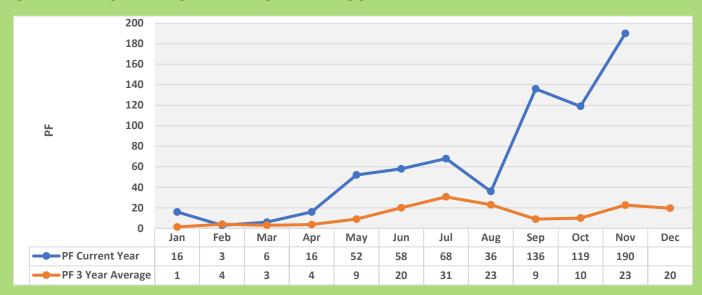
There is a major increase of TPC up to November, 2024 as compared to last three years average cumulative as well as a major increase of TPC up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN ASSAM



The TPR was 0.07 up to November, 2024 as compared to 0.01 last three years average and 0.01 up to November, 2023

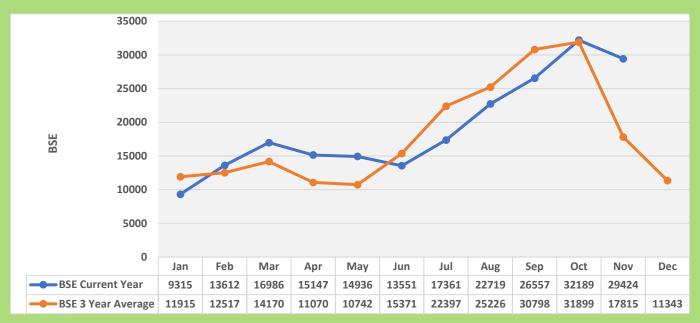
GRAPH 4: MONTH WISE TREND OF PF IN ASSAM



There is a major increase of PF up to November, 2024 as compared to last three years average cumulative as well as a major increase of PF up to November, 2024 vis-à- vis up to November, 2023.

BIHAR

GRAPH 1: MONTH WISE TREND OF BSE IN BIHAR



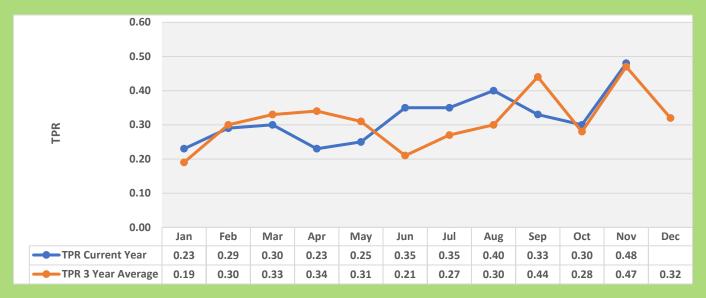
There is an increase of BSE by 3.86% up to November, 2024 as compared to last three years average cumulative and also an increase of BSE by 5.6% up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN BIHAR



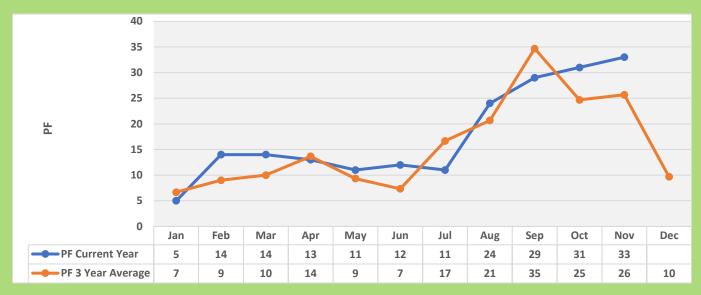
There is an increase of TPC by 7.83% up to November, 2024 as compared to last three years average cumulative but a decrease of TPC by 23.81% up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN BIHAR



The TPR was 0.33 up to November, 2024 as compared to 0.33 last three years average and 0.46 up to November, 2023

GRAPH 4: MONTH WISE TREND OF PF IN BIHAR



There is an increase of PF by 10.47% up to November, 2024 as compared to last three years average cumulative but a decrease of PF by 24.81% up to November, 2024 vis-à- vis up to November, 2023.

CHANDIGARH

BSE Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec BSE Current Year BSE 3 Year Average

GRAPH 1: MONTH WISE TREND OF BSE IN CHANDIGARH

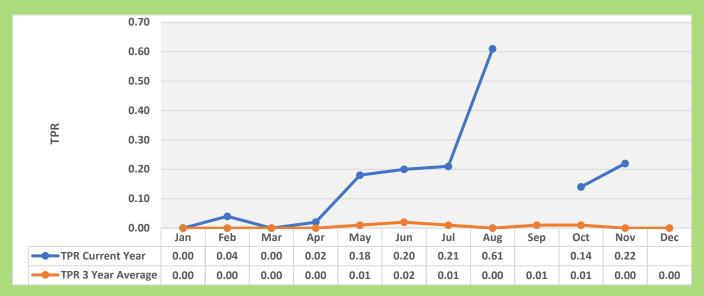
There is an increase of BSE by 23.22% up to November, 2024 as compared to last three years average cumulative but a decrease of BSE by 0.69% up to November, 2024 vis-à- vis up to November, 2023.



GRAPH 2: MONTH WISE TREND OF TPC IN CHANDIGARH

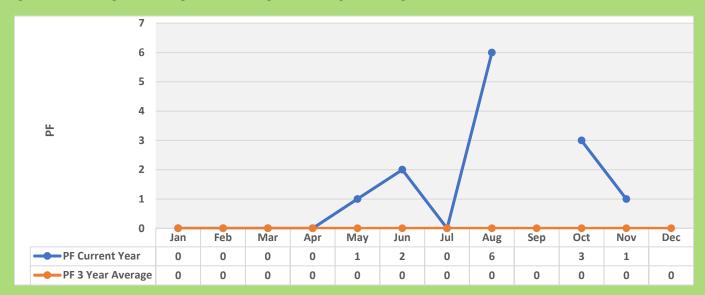
There is a major increase of TPC up to November, 2024 as compared to last three years average cumulative as well as a major increase of TPC up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN CHANDIGARH



The TPR was 0.27 up to November, 2024 as compared to 0.01 last three years average and nil up to November, 2023

GRAPH 4: MONTH WISE TREND OF PF IN CHANDIGARH



There is a major increase of PF up to November, 2024 as compared to last three years average cumulative as well as a major increase of PF up to November, 2024 vis-à- vis up to November, 2023.

DELHI

GRAPH 1: MONTH WISE TREND OF BSE IN DELHI



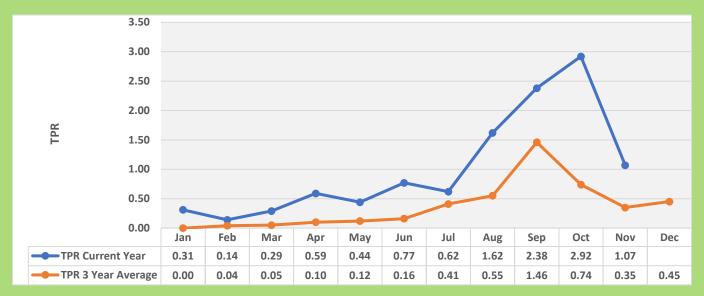
There is an increase of BSE by 24% up to November, 2024 as compared to last three years average cumulative and also an increase of BSE by 12.5% up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN DELHI



There is a major increase of TPC up to November, 2024 as compared to last three years average cumulative as well as a major increase of TPC up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN DELHI



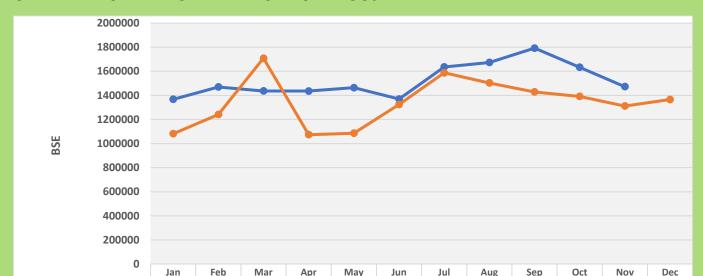
The TPR was 1.42 up to November, 2024 as compared to 0.48 last three years average and 0.64 up to November, 2023

GRAPH 4: MONTH WISE TREND OF PF IN DELHI



There is a major increase of PF up to November, 2024 as compared to last three years average cumulative as well as a major increase of PF up to November, 2024 vis-à- vis up to November, 2023.

GUJARAT



GRAPH 1: MONTH WISE TREND OF BSE IN GUJARAT

There is an increase of BSE by 13.66% up to November, 2024 as compared to last three years average cumulative and also an increase of BSE by 3.88% up to November, 2024 vis-à- vis up to November, 2023.

1367893 | 1469601 | 1436930 | 1435985 | 1463945 | 1369279 | 1636047 | 1673246 | 1792211 | 1633352 | 1472877

BSE 3 Year Average 1081615 1241153 1708495 1073669 1086002 1324476 1587228 1503435 1429026 1391239 1311753 1365420



GRAPH 2: MONTH WISE TREND OF TPC IN GUJARAT

BSE Current Year

There is a decrease of TPC by 19.14% up to November, 2024 as compared to last three years average cumulative and also a decrease of TPC by 10.43% up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN GUJARAT



The TPR was 0.02 up to November, 2024 as compared to 0.03 last three years average and 0.03 up to November, 2023

GRAPH 4: MONTH WISE TREND OF PF IN GUJARAT



There is an increase of PF by 1.1% up to November, 2024 as compared to last three years average cumulative but a decrease of PF by 13.38% up to November, 2024 vis-à- vis up to November, 2023.

HARYANA

3SE Feb Jan Mar Jun Jul Sep Oct Nov Dec Apr Mav Aug BSE Current Year

GRAPH 1: MONTH WISE TREND OF BSE IN HARYANA

There is an increase of BSE by 13.36% up to November, 2024 as compared to last three years average cumulative and also an increase of BSE by 0.88% up to November, 2024 vis-à- vis up to November, 2023.



GRAPH 2: MONTH WISE TREND OF TPC IN HARYANA

BSE 3 Year Average

There is a major increase of TPC up to November, 2024 as compared to last three years average cumulative as well as a major increase of TPC up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN HARYANA



The TPR was 0.02 up to November, 2024 as compared to nil last three years average and nil up to November, 2023

GRAPH 4: MONTH WISE TREND OF PF IN HARYANA



There is a major increase of PF up to November, 2024 as compared to last three years average cumulative as well as a major increase of PF up to November, 2024 vis-à- vis up to November, 2023.

HIMACHAL PRADESH

3SE Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec BSE Current Year BSE 3 Year Average

GRAPH 1: MONTH WISE TREND OF BSE IN HIMACHAL PRADESH

There is an increase of BSE by 22.4% up to November, 2024 as compared to last three years average cumulative but a decrease of BSE by 3.29% up to November, 2024 vis-à- vis up to November, 2023.



GRAPH 2: MONTH WISE TREND OF TPC IN HIMACHAL PRADESH

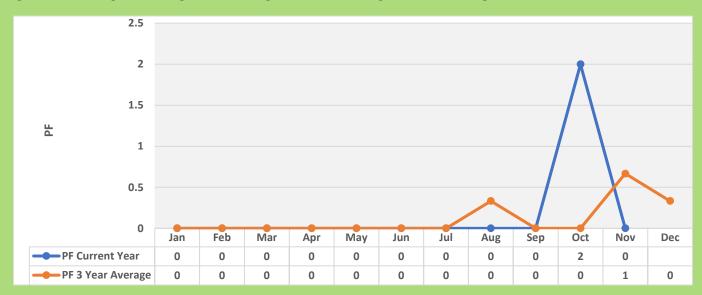
There is an increase of TPC by 76.09% up to November, 2024 as compared to last three years average cumulative and also an increase of TPC by 17.39% up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN HIMACHAL PRADESH



The TPR was 0.01 up to November, 2024 as compared to 0.01 last three years average and 0.01 up to November, 2023

GRAPH 4: MONTH WISE TREND OF PF IN HIMACHAL PRADESH



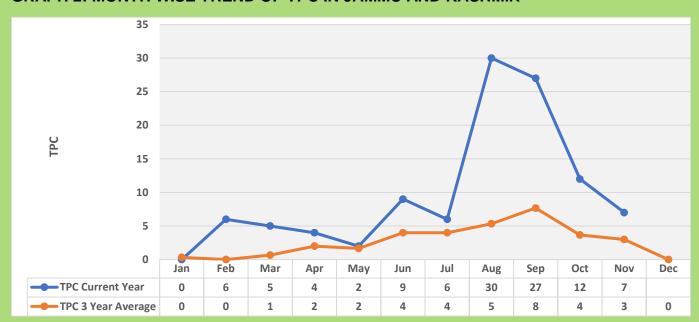
There is a major increase of PF up to November, 2024 as compared to last three years average cumulative as well as a major increase of PF up to November, 2024 vis-à- vis up to November, 2023.

JAMMU AND KASHMIR

BSE Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec BSE Current Year BSE 3 Year Average

GRAPH 1: MONTH WISE TREND OF BSE IN JAMMU AND KASHMIR

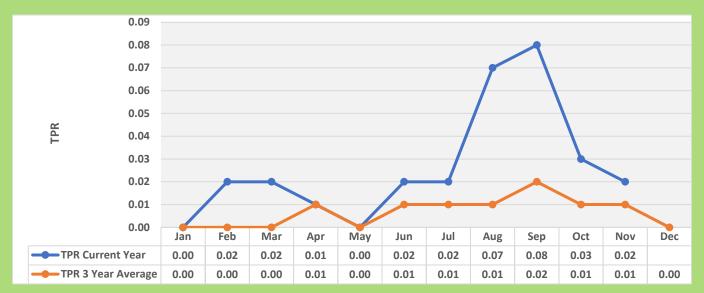
There is an increase of BSE by 3.56% up to November, 2024 as compared to last three years average cumulative but a decrease of BSE by 11.43% up to November, 2024 vis-à- vis up to November, 2023.



GRAPH 2: MONTH WISE TREND OF TPC IN JAMMU AND KASHMIR

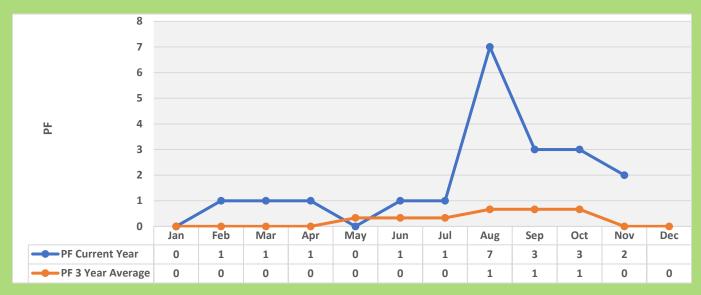
There is a major increase of TPC up to November, 2024 as compared to last three years average cumulative as well as a major increase of TPC up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN JAMMU AND KASHMIR



The TPR was 0.03 up to November, 2024 as compared to 0.01 last three years average and 0.01 up to November, 2023

GRAPH 4: MONTH WISE TREND OF PF IN JAMMU AND KASHMIR



There is a major increase of PF up to November, 2024 as compared to last three years average cumulative as well as a major increase of PF up to November, 2024 vis-à- vis up to November, 2023.

KARNATAKA

1400000 1200000 800000 600000 400000 200000

GRAPH 1: MONTH WISE TREND OF BSE IN KARNATAKA

There is an increase of BSE by 35.15% up to November, 2024 as compared to last three years average cumulative and also an increase of BSE by 11.87% up to November, 2024 vis-à- vis up to November, 2023.

Mav

802800

Jun

1154057 | 1135772 | 1117784 | 1139132 | 1204899 | 1266392 | 1286540 | 1264310 | 1252023 | 1219123 | 1211390

904120

Jul

943714

Aug

972714

Sep

997234

Oct

958006

Nov

985357

Dec

997811



GRAPH 2: MONTH WISE TREND OF TPC IN KARNATAKA

Jan

828720

BSE Current Year
BSE 3 Year Average

Feb

805345

Mar

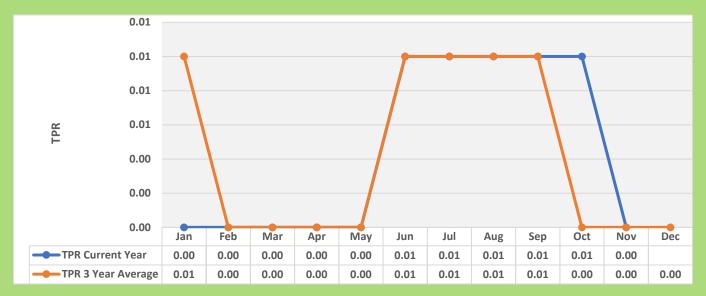
806162

Apr

800860

There is an increase of TPC by 49.89% up to November, 2024 as compared to last three years average cumulative and a major increase of TPC up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN KARNATAKA



The TPR was 0.01 up to November, 2024 as compared to 0.01 last three years average and nil up to November, 2023

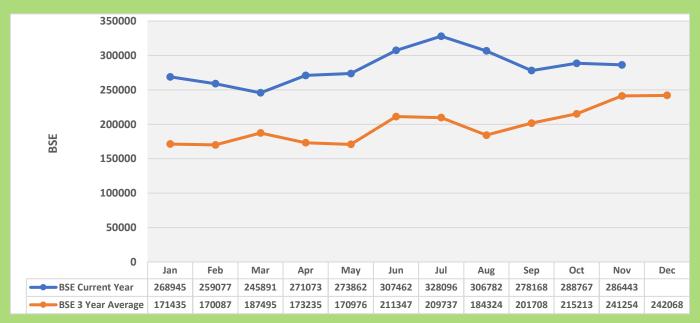
GRAPH 4: MONTH WISE TREND OF PF IN KARNATAKA



There is an increase of PF by 9.96% up to November, 2024 as compared to last three years average cumulative and also an increase of PF by 80.39% up to November, 2024 vis-à- vis up to November, 2023.

KERALA

GRAPH 1: MONTH WISE TREND OF BSE IN KERALA



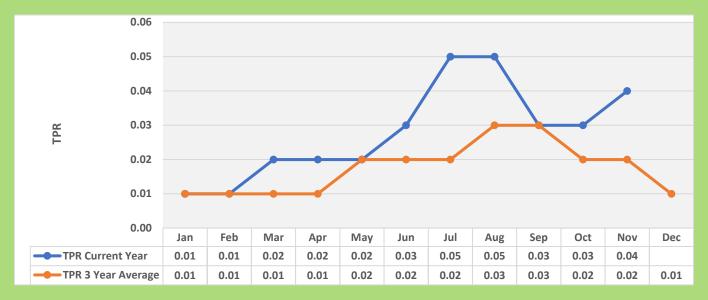
There is an increase of BSE by 45.76% up to November, 2024 as compared to last three years average cumulative and also an increase of BSE by 13.25% up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN KERALA



There is a major increase of TPC up to November, 2024 as compared to last three years average cumulative and an increase of TPC by 69.96% up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN KERALA



The TPR was 0.03 up to November, 2024 as compared to 0.02 last three years average and 0.02 up to November, 2023

GRAPH 4: MONTH WISE TREND OF PF IN KERALA



There is a major increase of PF up to November, 2024 as compared to last three years average cumulative and an increase of PF by 66.79% up to November, 2024 vis-à- vis up to November, 2023.

LADAKH

GRAPH 1: MONTH WISE TREND OF BSE IN LADAKH



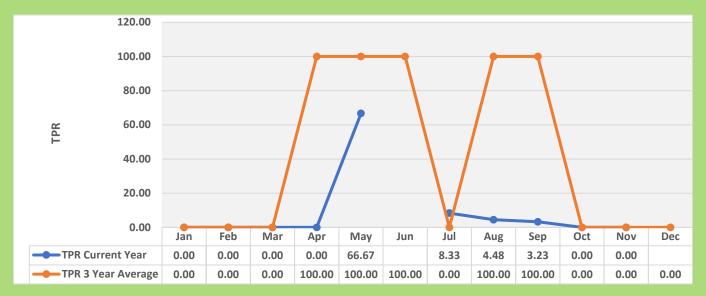
There is a major increase of BSE up to November, 2024 as compared to last three years average cumulative as well as a major increase of BSE up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN LADAKH



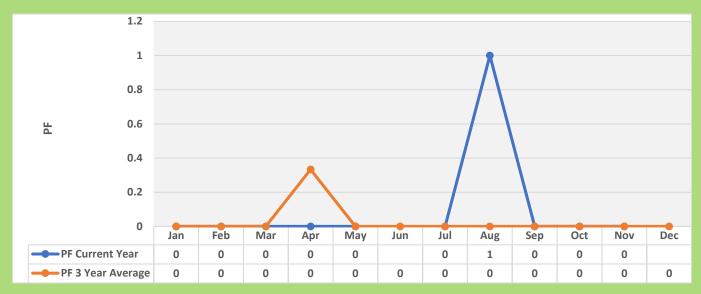
There is a major increase of TPC up to November, 2024 as compared to last three years average cumulative and no % change of TPC up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN LADAKH



The TPR was 3.81 up to November, 2024 as compared to 7.69 last three years average and 23.08 up to November, 2023

GRAPH 4: MONTH WISE TREND OF PF IN LADAKH



There is a major increase of PF up to November, 2024 as compared to last three years average cumulative and no % change of PF up to November, 2024 vis-à- vis up to November, 2023.

MADHYA PRADESH

1400000 1200000 1000000 800000 BSE 600000 400000 200000 Jan Feb Mar Jul Oct Nov Dec Apr Mav Jun Aug Sep BSE Current Year 718505 797493 836744 874239 983666 1051902 | 1197594 | 1159547 | 1152281 | 1114199 | 1021013 967320 BSE 3 Year Average 380201 706119 799651 727560 721998 884885 1046044 1088611 1098929 1070389 795092

GRAPH 1: MONTH WISE TREND OF BSE IN MADHYA PRADESH

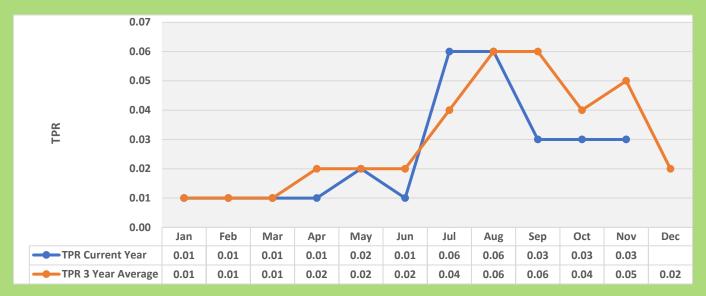
There is an increase of BSE by 14.91% up to November, 2024 as compared to last three years average cumulative and also an increase of BSE by 3.45% up to November, 2024 vis-à- vis up to November, 2023.



GRAPH 2: MONTH WISE TREND OF TPC IN MADHYA PRADESH

There is a decrease of TPC by 8.28% up to November, 2024 as compared to last three years average cumulative and also a decrease of TPC by 14.19% up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN MADHYA PRADESH



The TPR was 0.03 up to November, 2024 as compared to 0.04 last three years average and 0.03 up to November, 2023

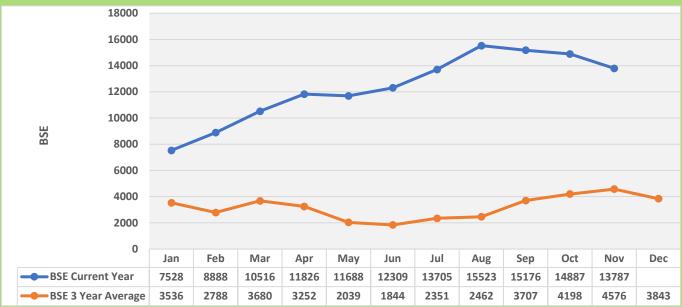
GRAPH 4: MONTH WISE TREND OF PF IN MADHYA PRADESH



There is a decrease of PF by 8.26% up to November, 2024 as compared to last three years average cumulative and also a decrease of PF by 22.59% up to November, 2024 vis-à- vis up to November, 2023.

MANIPUR

GRAPH 1: MONTH WISE TREND OF BSE IN MANIPUR



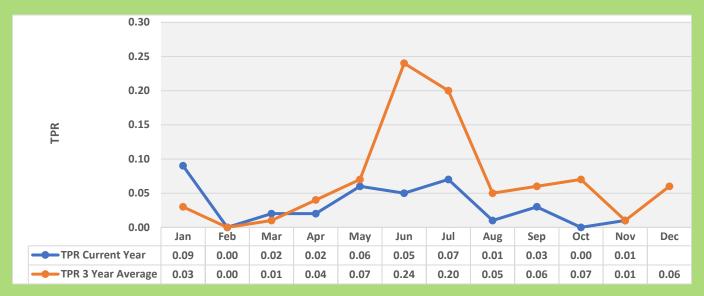
There is a major increase of BSE up to November, 2024 as compared to last three years average cumulative and an increase of BSE by 95.11% up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN MANIPUR



There is a major increase of TPC up to November, 2024 as compared to last three years average cumulative and an increase of TPC by 28.13% up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN MANIPUR



The TPR was 0.03 up to November, 2024 as compared to 0.07 last three years average and 0.05 up to November, 2023

GRAPH 4: MONTH WISE TREND OF PF IN MANIPUR



There is an increase of PF by 17.39% up to November, 2024 as compared to last three years average cumulative but a decrease of PF by 18.18% up to November, 2024 vis-à- vis up to November, 2023.

NAGALAND

35000 30000 25000 20000 BSE 15000 10000

GRAPH 1: MONTH WISE TREND OF BSE IN NAGALAND

5000

BSE Current Year

BSE 3 Year Average

0

Jan

13713

7458

There is an increase of BSE by 79.45% up to November, 2024 as compared to last three years average cumulative and also an increase of BSE by 12.98% up to November, 2024 vis-à- vis up to November, 2023.

May

22233

12183

Jun

28749

16152

Jul

31696

16975

Aug

31777

17476

Sep

32988

17268

Oct

26640

15618

Nov

23195

13342

Dec

7977



GRAPH 2: MONTH WISE TREND OF TPC IN NAGALAND

Feb

17193

8400

Mar

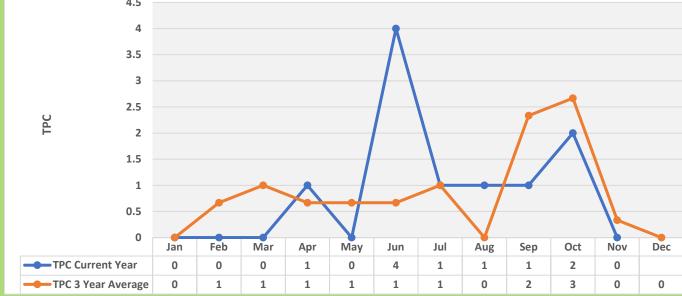
18411

10845

Apr

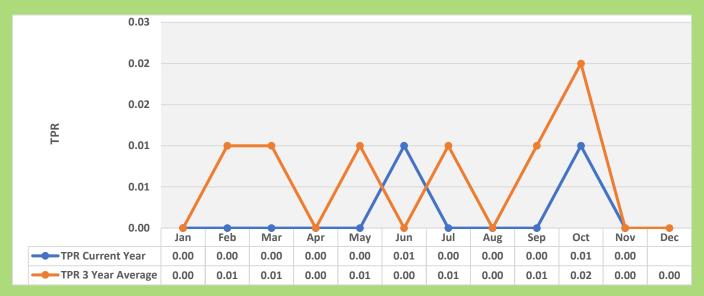
21497

13680



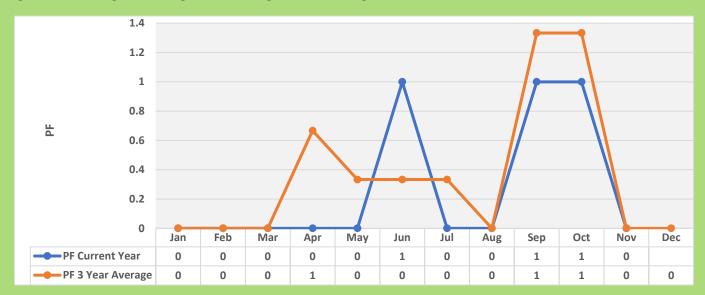
There is no %change in TPC up to November, 2024 from last year as well as last three years average cumulative.

GRAPH 3: MONTH WISE TREND OF TPR IN NAGALAND



The TPR was nil up to November, 2024 as compared to 0.01 last three years average and nil up to November, 2023

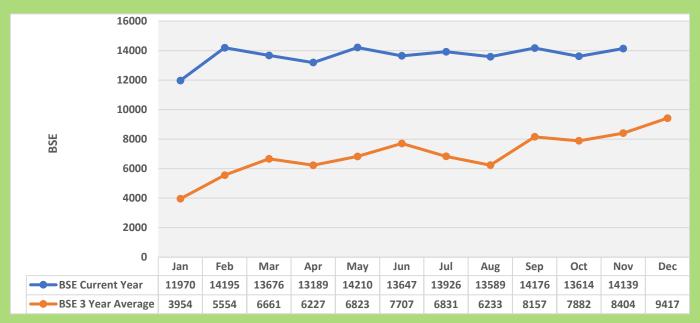
GRAPH 4: MONTH WISE TREND OF PF IN NAGALAND



There is a decrease of PF by 30.77% up to November, 2024 as compared to last three years average cumulative and also a decrease of PF by 40% up to November, 2024 vis-à- vis up to November, 2023.

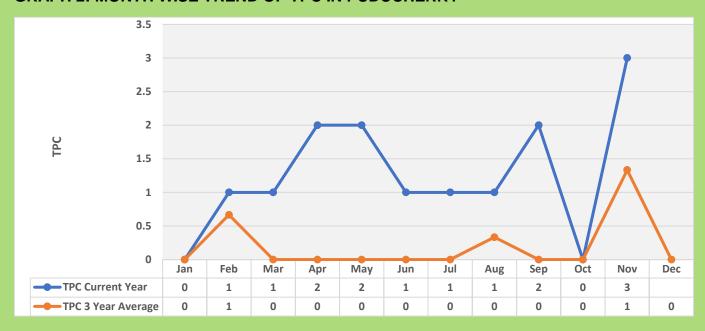
PUDUCHERRY

GRAPH 1: MONTH WISE TREND OF BSE IN PUDUCHERRY



There is a major increase of BSE up to November, 2024 as compared to last three years average cumulative and an increase of BSE by 20.3% up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN PUDUCHERRY



GRAPH 3: MONTH WISE TREND OF TPR IN PUDUCHERRY



The TPR was 0.01 up to November, 2024 as compared to 0.01 last three years average and nil up to November, 2023

GRAPH 4: MONTH WISE TREND OF PF IN PUDUCHERRY



PUNJAB

GRAPH 1: MONTH WISE TREND OF BSE IN PUNJAB

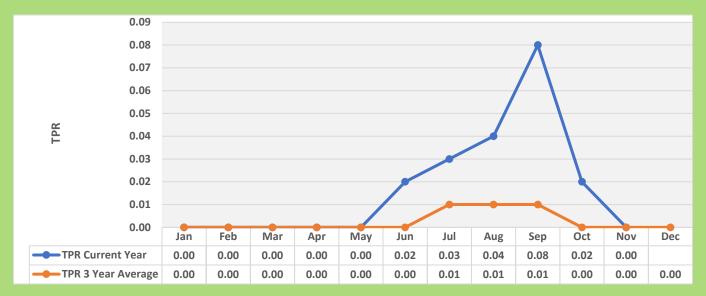


There is a decrease of BSE by 5.18% up to November, 2024 as compared to last three years average cumulative and also a decrease of BSE by 19.64% up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN PUNJAB



GRAPH 3: MONTH WISE TREND OF TPR IN PUNJAB



The TPR was 0.02 up to November, 2024 as compared to nil last three years average and nil up to November, 2023

GRAPH 4: MONTH WISE TREND OF PF IN PUNJAB



RAJASTHAN

1400000 1200000 1000000 800000 BSE 600000 400000 200000 Dec Jan Feb Mar Jul Oct Nov Apr Mav Jun Aug Sep

GRAPH 1: MONTH WISE TREND OF BSE IN RAJASTHAN

There is an increase of BSE by 6.43% up to November, 2024 as compared to last three years average cumulative but a decrease of BSE by 1.89% up to November, 2024 vis-à- vis up to November, 2023.

886151

622936

756488

815459

833394

959510

900380

980256

1271338 1096826

967348

843641

764223

733166 1020959



GRAPH 2: MONTH WISE TREND OF TPC IN RAJASTHAN

713809

500312

752536

627682

800675

627464

593140

309515

BSE Current Year

BSE 3 Year Average

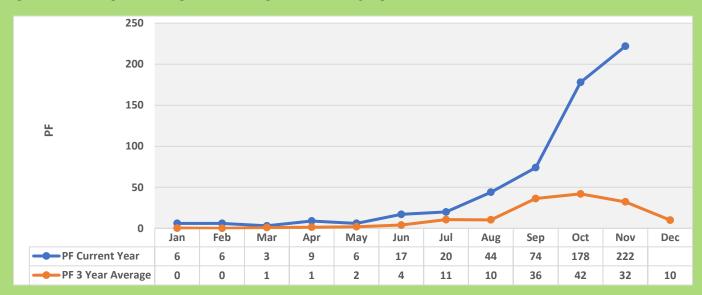
There is an increase of TPC by 56.93% up to November, 2024 as compared to last three years average cumulative but a decrease of TPC by 4.05% up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN RAJASTHAN



The TPR was 0.02 up to November, 2024 as compared to 0.02 last three years average and 0.02 up to November, 2023

GRAPH 4: MONTH WISE TREND OF PF IN RAJASTHAN



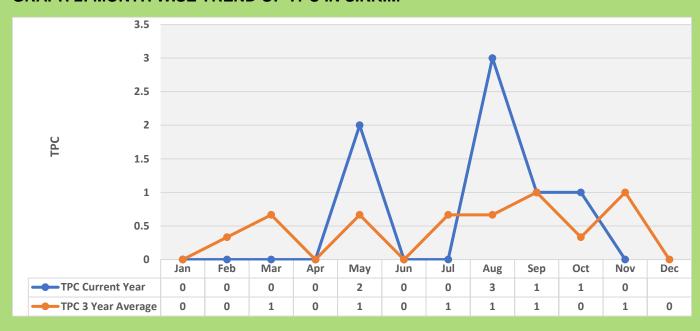
SIKKIM

GRAPH 1: MONTH WISE TREND OF BSE IN SIKKIM



There is an increase of BSE by 90.17% up to November, 2024 as compared to last three years average cumulative and also an increase of BSE by 25.67% up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN SIKKIM



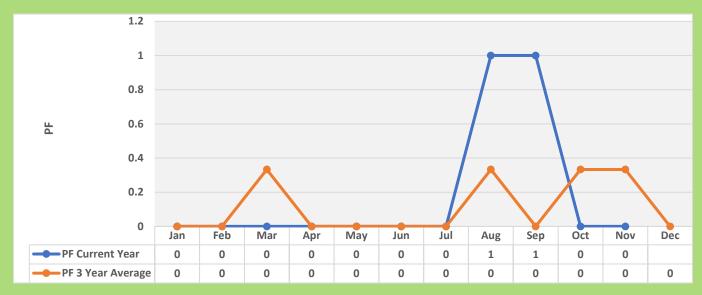
There is an increase of TPC by 31.25% up to November, 2024 as compared to last three years average cumulative and also an increase of TPC by 16.67% up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN SIKKIM



The TPR was 0.06 up to November, 2024 as compared to 0.1 last three years average and 0.07 up to November, 2023

GRAPH 4: MONTH WISE TREND OF PF IN SIKKIM



TAMIL NADU

1200000 1000000 800000 3SE 600000 400000 200000 Jan Feb Mar Jul Sep Oct Nov Dec Apr Mav Jun Aug 999161 | 1028418 | 1055872 | 1037730 | 1097791 | 1052385 | 1071088 | 1069728 | 1042617 | 1033539 | 1062132 BSE Current Year

GRAPH 1: MONTH WISE TREND OF BSE IN TAMIL NADU

There is an increase of BSE by 13.84% up to November, 2024 as compared to last three years average cumulative but a decrease of BSE by 0.24% up to November, 2024 vis-à- vis up to November, 2023.

906778

919728

974727

978695

988834

972481

980887

985220



GRAPH 2: MONTH WISE TREND OF TPC IN TAMIL NADU

832484

906587

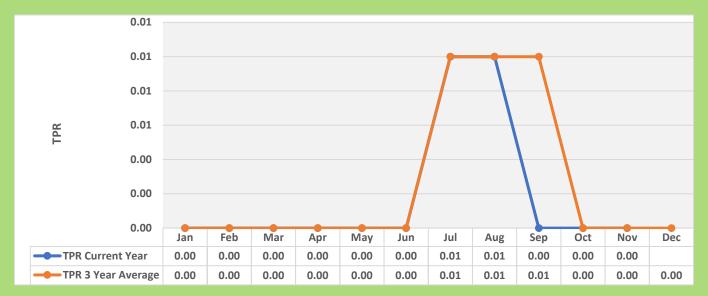
874491

BSE 3 Year Average

810796

There is a decrease of TPC by 30.41% up to November, 2024 as compared to last three years average cumulative and also a decrease of TPC by 5.2% up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN TAMIL NADU



The TPR was nil up to November, 2024 as compared to 0.01 last three years average and nil up to November, 2023

GRAPH 4: MONTH WISE TREND OF PF IN TAMIL NADU



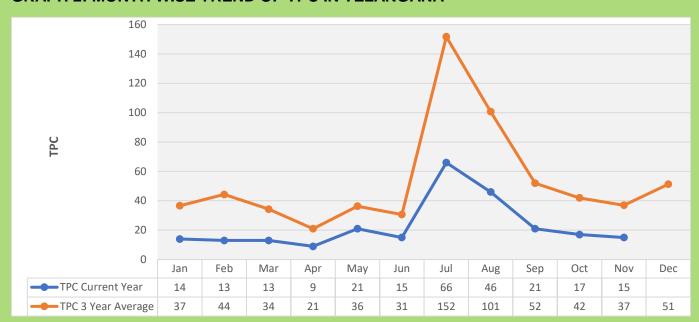
There is an increase of PF by 47.67% up to November, 2024 as compared to last three years average cumulative and also an increase of PF by 33.8% up to November, 2024 vis-à- vis up to November, 2023.

TELANGANA

BSE Feb Jul Aug Oct Dec Jan Mar Mav Jun Sep Nov Apr BSE Current Year

GRAPH 1: MONTH WISE TREND OF BSE IN TELANGANA

There is an increase of BSE by 14.21% up to November, 2024 as compared to last three years average cumulative and also an increase of BSE by 2.24% up to November, 2024 vis-à- vis up to November, 2023.

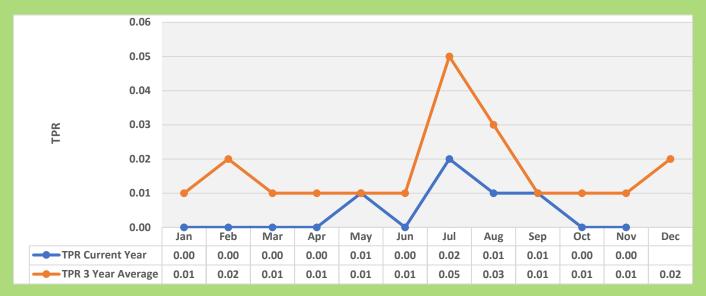


GRAPH 2: MONTH WISE TREND OF TPC IN TELANGANA

BSE 3 Year Average

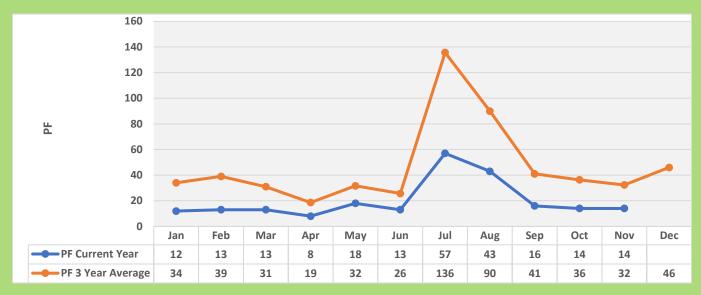
There is a decrease of TPC by 57.39% up to November, 2024 as compared to last three years average cumulative and also a decrease of TPC by 39.02% up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN TELANGANA



The TPR was 0.01 up to November, 2024 as compared to 0.02 last three years average and 0.01 up to November, 2023

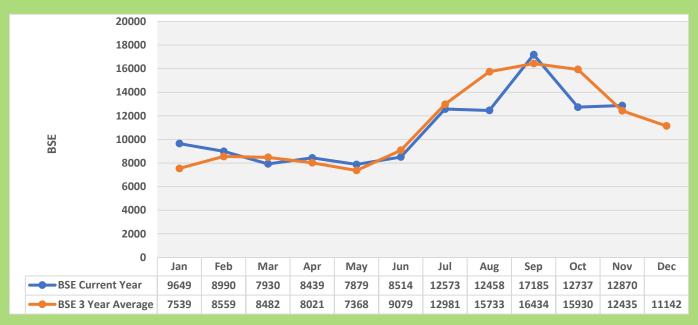
GRAPH 4: MONTH WISE TREND OF PF IN TELANGANA



There is a decrease of PF by 57.12% up to November, 2024 as compared to last three years average cumulative and also a decrease of PF by 38.95% up to November, 2024 vis-à- vis up to November, 2023.

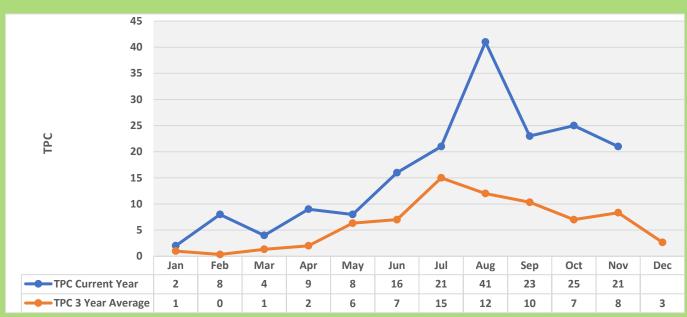
THE DADRA AND NAGAR HAVELI AND DAMAN AND DIU

GRAPH 1: MONTH WISE TREND OF BSE IN THE DADRA AND NAGAR HAVELI AND DAMAN AND DIU



There is a decrease of BSE by 2.72% up to November, 2024 as compared to last three years average cumulative and also a decrease of BSE by 11.28% up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN THE DADRA AND NAGAR HAVELI AND DAMAN AND DIU

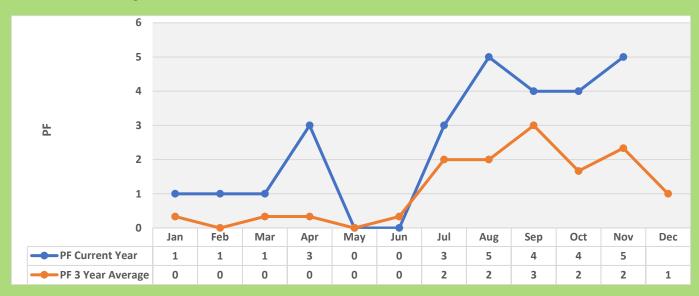


GRAPH 3: MONTH WISE TREND OF TPR IN THE DADRA AND NAGAR HAVELI AND DAMAN AND DIU



The TPR was 0.15 up to November, 2024 as compared to 0.06 last three years average and 0.09 up to November, 2023

GRAPH 4: MONTH WISE TREND OF PF IN THE DADRA AND NAGAR HAVELI AND DAMAN AND DIU



UTTAR PRADESH

2000000 1800000 1600000 1400000 1200000 BSE 1000000 800000 600000 400000 200000 Feb Mav Jul Sep Oct Nov Dec Jan Mar Apr Jun Aug BSE Current Year 496238 674614 767822 821102 970187 1113821 | 1300968 | 1476663 | 1856872 | 1805232 | 1696311 878508 BSE 3 Year Average 277190 357489 417960 448829 490402 623840 696737 758496 1018682 1042514 735866

GRAPH 1: MONTH WISE TREND OF BSE IN UTTAR PRADESH

There is an increase of BSE by 85.14% up to November, 2024 as compared to last three years average cumulative and also an increase of BSE by 33.83% up to November, 2024 vis-à- vis up to November, 2023.



GRAPH 2: MONTH WISE TREND OF TPC IN UTTAR PRADESH

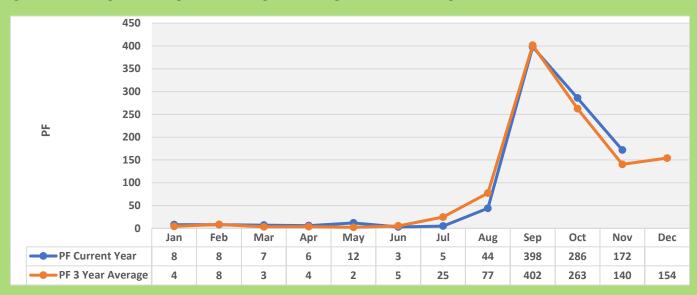
There is an increase of TPC by 37.7% up to November, 2024 as compared to last three years average cumulative and also an increase of TPC by 2.66% up to November, 2024 vis-à- vis up to November, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN UTTAR PRADESH



The TPR was 0.11 up to November, 2024 as compared to 0.16 last three years average and 0.14 up to November, 2023

GRAPH 4: MONTH WISE TREND OF PF IN UTTAR PRADESH



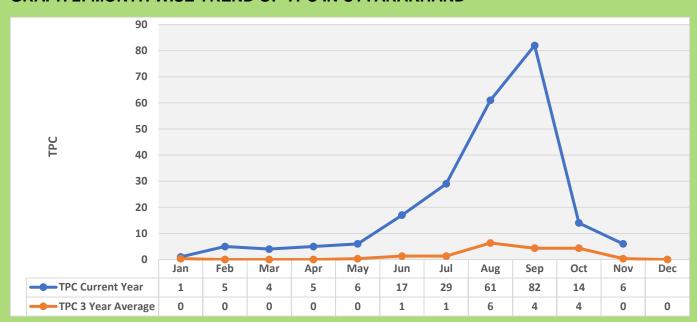
There is an increase of PF by 1.61% up to November, 2024 as compared to last three years average cumulative but a decrease of PF by 22.02% up to November, 2024 vis-à- vis up to November, 2023.

UTTARAKHAND

160000 140000 120000 100000 80000 BSE 60000 40000 20000 0 Feb Mar May Jun Jul Aug Sep Oct Nov Dec Jan Apr BSE Current Year 26410 31268 37682 55141 46884 46409 57244 44794 92538 49631 123280 BSE 3 Year Average 18501 21851 21878 23406 20460 25990 35961 45882 138246 131266 36333 25515

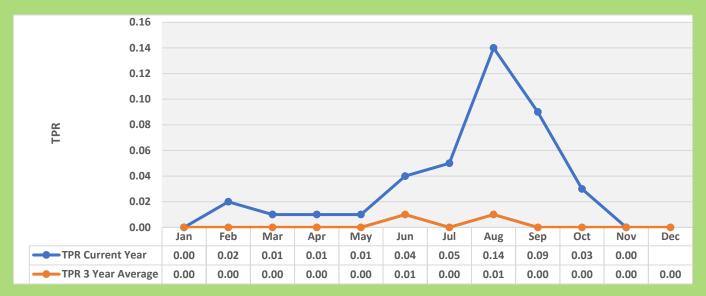
GRAPH 1: MONTH WISE TREND OF BSE IN UTTARAKHAND

There is an increase of BSE by 17.61% up to November, 2024 as compared to last three years average cumulative but a decrease of BSE by 8.96% up to November, 2024 vis-à- vis up to November, 2023.



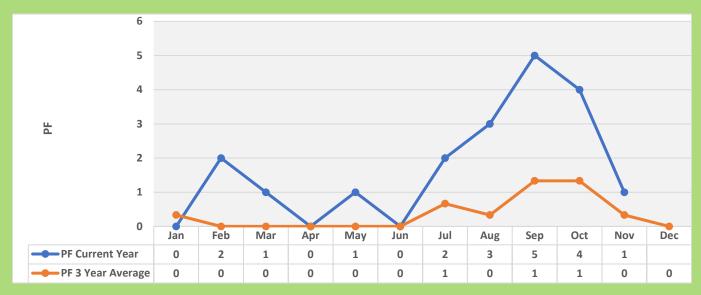
GRAPH 2: MONTH WISE TREND OF TPC IN UTTARAKHAND

GRAPH 3: MONTH WISE TREND OF TPR IN UTTARAKHAND



The TPR was 0.04 up to November, 2024 as compared to nil last three years average and nil up to November, 2023

GRAPH 4: MONTH WISE TREND OF PF IN UTTARAKHAND



S. N	Area	Indicator
1	Surveillance/ case finding	No of Fever cases, No of Malaria cases, No of Pf cases
2	Surveillance/ case finding	Annual Blood Smear Examination Rate (ABER) should be more than 1%of population
3	Surveillance/ case finding	Annual Blood Smear Examination Rate (ABER) should be more than 10%of population
4	Disease burden & impact	Annual Parasite Incidence (API)
5	Disease burden & impact	Annual Falciparum Incidence (AFI)
6	Disease burden & impact	Slide Positivity Rate (SPR): Is independent of surveillance activity, therefore a better indicator for impact assessment
7	Disease burden & impact	Slide Falciparum Rate (SFR): It is independent of surveillance and indicates Pf preponderance
8	Disease burden & impact	Pf percentage (Pf%): Indicates trends in proportion of cases due to Pf out of total cases
	Input	% of Additional Staff in Place (MTS, LT, DVBD Consultant)
9	Input	No of RDTs & ACTs planned versus received & used.
10	Input	% of spray equipment in working condition
11	Input	% of spray workers trained
	Process	BCC Activities
12	Process	% of facilities (SC and PHC) / village level functionaries (ASHA, AWW) reporting stock-out of antimalarials lasting more than 15 days during the quarter
13	0	
	Process	% of MPHW/ASHA/other volunteers trained for use of RDT / ACT
14	Process	% of MPHW/ASHA/other volunteers trained for use of RDT / ACT % of diagnostic facilities functional with microscopy/RDT in the last reporting period
14		% of diagnostic facilities functional with microscopy/RDT in the
	Process	% of diagnostic facilities functional with microscopy/RDT in the last reporting period
15	Process Output	% of diagnostic facilities functional with microscopy/RDT in the last reporting period Nets treated once/twice in a year
15 16	Process Output Output	% of diagnostic facilities functional with microscopy/RDT in the last reporting period Nets treated once/twice in a year % of eligible villages covered by ITN,Should be 80% or more
15 16 17	Process Output Output Output	% of diagnostic facilities functional with microscopy/RDT in the last reporting period Nets treated once/twice in a year % of eligible villages covered by ITN,Should be 80% or more Insecticide use
15 16 17 18	Process Output Output Output Output Outcome	% of diagnostic facilities functional with microscopy/RDT in the last reporting period Nets treated once/twice in a year % of eligible villages covered by ITN,Should be 80% or more Insecticide use IRS coverage – Population (%) should be 80% or more
15 16 17 18 19	Process Output Output Output Outcome Outcome	% of diagnostic facilities functional with microscopy/RDT in the last reporting period Nets treated once/twice in a year % of eligible villages covered by ITN,Should be 80% or more Insecticide use IRS coverage – Population (%) should be 80% or more IRS coverage – Rooms % % of fever cases who were tested for malaria by microscopy/RDT with a positive test result for RDT and were started on