

National Center for HIV/AIDS, Dermatology and STDs (NCHADS)

របាយការណ៍ប្រចាំត្រីមាស ស្តីពីការគ្រប់គ្រងករណីអេដស៍សកម្ម ប្រចាំត្រីមាសទី ៤ ឆ្នាំ ២០២៣

B-IACM Quarterly Report, Q4, 2023

I. Introduction:

Boosted Integrated Active Case Management, (B-IACM) has been a cornerstone strategy for the national HIV program. With the objective of B-IACM to leverage existing strategies and approaches for case detection, immediate ART enrolment and retention in HIV care to achieve the global 95-95-95 targets by 2025.

B-IACM was initiated in 2014 in Siem Reap and Battambang provinces and scaled up to 25 provinces (60 operational districts) by June, 2022.

The Group of Champion (GoC), has play very important role in coordinating and networking for implementation of Boosted Integrated Active Case Management. (B-IACM) As the member of GoC, the Case Management Coordinator (CMC) and Case Management Assistant (CMA), have actively work in routine for collecting data and record in database.

II. B-IACM Coverage.

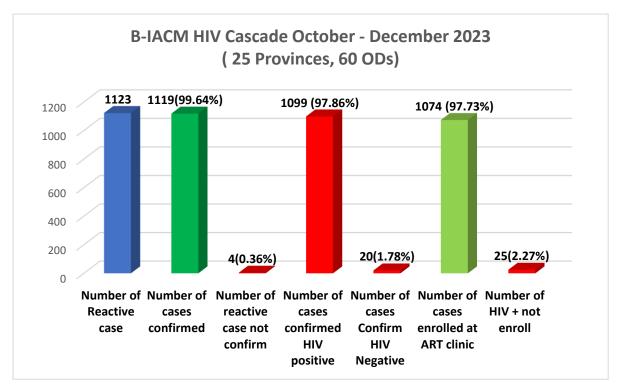
The B-IACM coverage is in 25 provinces (60 ODs)



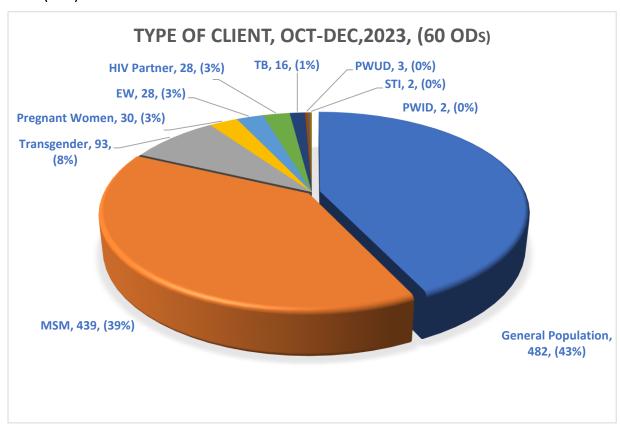
III. Program Achievement.

The B-IACM HIV cascade of quarter 4 from October to December, 2023. Based on data sent by CMCs, (Case Management Coordinator) and CMAs, (Case Management Assistant) from 25 provinces (60 ODs), There were 1,123 of new HIV cases detected (new reactive cases) during this quarterly report covering period from October to December 2023. Among those reactive

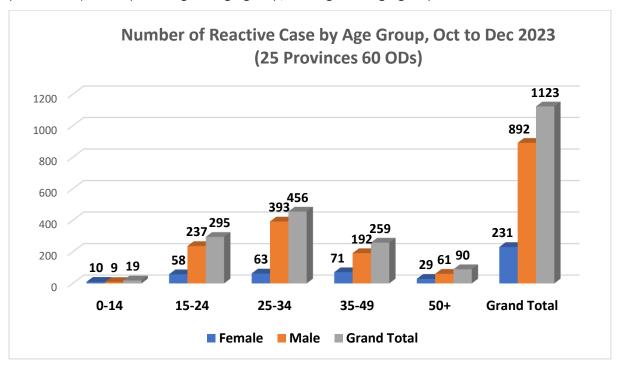
cases **1,123**, there were **1,119** (**99.64%**) cases have come for the confirmatory test with positive result at VCCT were **1,099** (**97.86%**) and there were **1,074** (**97.78**) HIV patients have been enrolled at ART services.



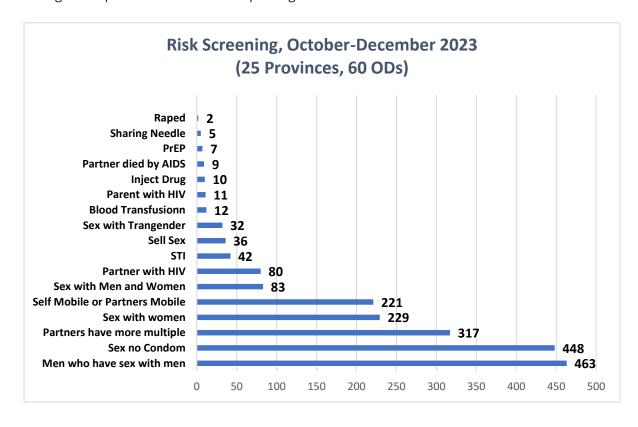
The chart below is the Reactive Cases classified by Client Type. The among of 1,123 with a reactive result, of 43% (N=482) were general population , follow by MSM is 39% (N= 439), TG: 8% (N= 93), Pregnant Woman: 3% (N= 30), Entertainment Worker: 3% (N= 28), HIV partners: 3% (N=28), TB patient: 1% (N= 16), PWUP: 0% (N=3) STI: 0% (N=2) and PWID 0% (N=2).



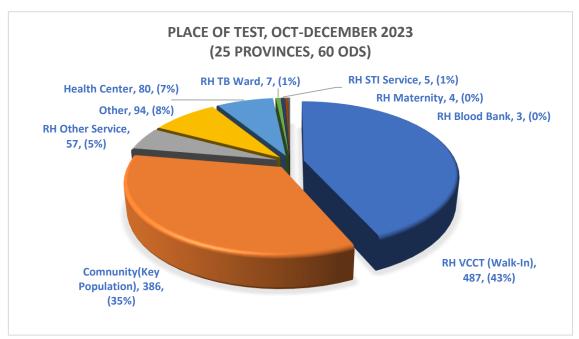
The chart below shows the number of HIV Reactive Case classified by age group, from less than <15, and 15-24, 25-34, 35-49 and 50 plus. Data from October—December 2023 in 25 provinces. (60 ODs). Among the age group, the high risk age group wa between 15 to 49.



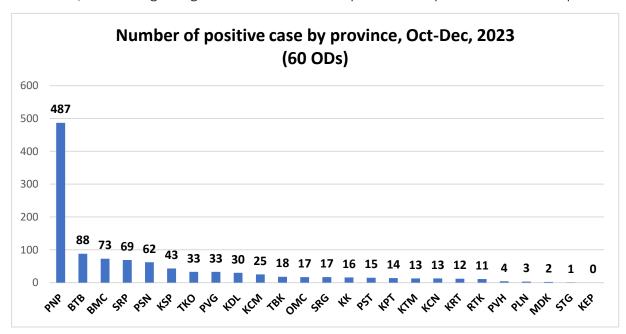
With Among the Risk Screening of reactive group, we found that clients have experienced at risk behavior were Men who have sex with Men (MSM), followed by people who have sex not using condom, Partners has multiple partiners, Having sex with womem, Partners with HIV, and those who having sex with man and women, Sex with Men and Women and STIs, were among the top risks behaviour with putting them to HIV infection.



The chart below shows the place where the clients come for testing for HIV. Data from October–December 2023 in 25 provinces. (60 ODs).



The chart shows the number of HIV positive cases by province of among the 25 provinces, (60 ODs) from October to December 2023. Phnom Penh is the highest number of HIV positive cases, following by Battambang, Banteay Meanchey, Siem Reap, Sihanouk Ville, Kampong Speu and Takeo, ..etc. Stung Treng has on one case and Kep has no HIV positive case in this quarter.



Workshop/Trainings:

For reviewing and sharing the progression of B-IACM implementation in 25 provinces with 60 Operational Health District. The aim of the Workshop is to review the achievements of the implementation of Boosted Integrated Active Management and reflect to the challenges and solution of B-IACM Implementation and the implementation of Point of Care, POC.

In this quarter, one refresher training and one workshop conducted "(Refresher Training on B-IACM Database Tools" for CMC/CMA and PASP and Workshop on review POC PMTCT project implementation.

- 22-23 November, 2023, at Kampot Province, the refresher training on "B-IACM Database Tools" The participants of Provicial AIDS and STD Program, PASP, Case Management Coordinator, CMC and Case Management Assistant, CMA with 75 Participants from 10 Provinces: Battambang, Banteay meanchey, Phnom Penh, Siem Reap, Pursat, Preah Sihanouk, Kampong Chhnang, Kampong Cham, Prey Veng and Takeo which it has covered 32 ODs.
- 18 December, 2023. At Takeo Province: **Workshop on review POC PMTCT project implementation** The participants of Lab Staff, Maternity Staff, and Data Entry Clerk with totally 34 participants from 12 provinces: Banteay Meanchey, Battambang, Kampong Cham, Kampong Speu, Kampot, Pailin, Ratanakkiri, Siem Reap, Stung Treng, Takeo, Tbong Khmum and absent Sihanoukville. Covered 15 of Provincial and Referal Hospitals.

IV. Challenges.

Although all activities have been implemented and achieved in this quarter, some issues have hampered the implementation of this strategy, including

- The B-IACM has been scaling up covering the national wide in 25 provinces to 60 ODs, and GFATM grant for 2021-2023 did not approved for B-IACM/P4R activities which this impact for implementation B-IACM activities especially GoC meeting at ODs and provincial level for effectively coordinating and monitoring on B-IACM Implementation.
- Computers are very important for database and data entry. Some of the OD sites, the computers are old which it run slow and do not well support with new version of B-IACM Database and there are not available computers in the new sites,

Next Plan.

The B-IACM Team will be ongoing to provide technical support as indicated in the following:

- Ongoing provide technical support to selected ODs especially new sites and sites with low performance.
- Conduct the Refresher training on B-IACM database and tool.
- Provide technical support and coordination work with Group of Champion (GoC) for effectively coordinating on B-IACM Implementation and Monitoring and Coaching for ACM & CQI Interlink.

Date 22 January 2024

Prepared by

Checked by

Dr. Kim Bunna

Head of Technical Bureau

Dr. Kaeoun Chetra

Verified by

Deputy Head of Technical Bureau

Mr.KONG Udom B-IACM National Coordinator

Assist. Prof. OUK VICHEA

Seen and Approved

25 Director of NCHADS

National Center for HIV/AIDS, Dermatology and STD

ច្នោយភារណ៍ប្រចាំត្រមាស ស្ពីពីភាគ្រេប់គ្រចករណីអេជស៍សកម្ម

(B-IACM Quarterly report)

| Quarter: | | 4 | | | 2023 | | | | |
|----------|----------------|---------------|----------------------------|--|--------------------------------------|-------------------------------------|--|-------------------------------|--|
| Nº | Province | OD Name | Indicators | | | | | | |
| | | | Number of Reactive case | Number of cases confirmed HIV positive | Number of cases Confirm HIV Negative | Number of reactive case not confirm | Number of cases enrolled at ART clinic | Number of HIV + not enroll | |
| 1 | | Battambang | 61 | 56 | 5 | 0 | 51 | 5 | |
| 2 | | Sangke | 4 | 4 | 0 | 0 | 4 | 0 | |
| 3 | Battambang | Moung Russey | 10 | 10 | 0 | 0 | 10 | 0 | |
| 4 | Dattailibalig | Thmor Kol | 8 | 8 | 0 | 0 | 8 | 0 | |
| 5 | | Sampov Loun | 10 | 10 | 0 | 0 | 10 | 0 | |
| | | Total | 93 | 88 | 5 | 0 | 83 | 5 | |
| 6 | Ť | Kampong Cham | 18 | 18 | 0 | 0 | 18 | 0 | |
| 7 | | Choeung Prey | 1 | 1 | 0 | 0 | 1 | 0 | |
| 8 | Kampong Cham | Chamka Leu | 4 | 4 | 0 | 0 | 4 | 0 | |
| 9 | | Srey Santhor | 0 | 0 | 0 | 0 | 0 | 0 | |
| 10 | | Batheay | 2 | 2 | 0 | 0 | 2 | 0 | |
| | | Total | 25 | 25 | 0 | 0 | 25 | 0 | |
| 11 | Pailin | Pailin | 3 | 3 | 0 | 0 | 3 | 0 | |
| | Pallin | Total | 3 | 3 | 0 | 0 | 3 | 0 | |
| 12 | Siam Baan | Siem Reap&AKC | 65 | 60 | 5 | 0 | 60 | 0 | |
| 13 | | South Nikom | 6 | 6 | 0 | 0 | 6 | 0 | |
| 14 | Siem Reap | Kralanh | 3 | 3 | 0 | 0 | 3 | 0 | |
| | | Total | 74 | 69 | 5 | 0 | 69 | 0 | |
| 15 | | Samrong | 12 | 11 | 1 | 0 | 11 | 0 | |
| 16 | Oddor Meanchey | Anlong Veng | 6 | 6 | 0 | 0 | 6 | 0 | |
| | | Total | 18 | 17 | 1 | 0 | 17 | 0 | |

| 17 | Phnom Penh | Chaktomok | 210 | 203 | 7 | 0 | 197 | 6 |
|----|------------------|------------------|-----|------|-----|-----|-----|---|
| 18 | | Pursenchey | 41 | 41 | 0 | 0 | 41 | 0 |
| 19 | | Mekong | 149 | 147 | 0 | 2 | 147 | 0 |
| 20 | | Dangkor | 43 | 43 | 0 | 0 | 43 | 0 |
| 21 | | Bassac | 56 | 53 | 1 | 2 | 52 | 1 |
| | | Total | 499 | 487 | 8 | 4 | 480 | 7 |
| 22 | | Mongkul borey | 18 | 18 | 0 | 0 | 17 | 1 |
| 23 | 1 | Poi Pet | 43 | 43 | 0 | 0 | 39 | 4 |
| 24 | Banteaymeanchey | Thmor Pouk | 7 | 7 | 0 | 0 * | 7 | 0 |
| 25 | | Preah Netr Preah | 5 | 5 | 0 | 0 | 5 | 0 |
| | 1 | Total | 73 | _ 73 | 0 | 0 | 68 | 5 |
| 26 | | Sampov Meas | 11 | 11 | 0 | 0 | 11 | 0 |
| 27 | 1, | Bakan | 2 | 2 | 0 | 0 | 2 | 0 |
| 28 | Pursat | Phnom Kravanh | 2 | 2 | 0 | 0 | 2 | 0 |
| | 1 | Total | 15 | 15 | 0 | 0 | 15 | 0 |
| 29 | Cileanaula Villa | Sihanouk | 62 | 62 | 0 | 0 | 60 | 2 |
| - | Sihanouk Ville | Total | 62 | 62 | 0 | 0 | 60 | 2 |
| 30 | | Kampong Thom | 8 | 8 | 0 | 0 | 8 | 0 |
| 31 | Kampong Thom | Baray and Santuk | 5 | 5 | 0 | 0 | 5 | 0 |
| | | Total | 13 | 13 | 0 | 0 | 13 | 0 |
| 32 | | Kampong Speu | 27 | 27 | 0 | 0 | 27 | 0 |
| 33 |] _V | Kong Pisey | 10 | 10 | 0 | 0 | 10 | 0 |
| 34 | Kampong Speu | Odong | 6 | 6 | 0 | 0 | 5 | 1 |
| | | Total | 43 | 43 | 0 | 0 | 42 | 1 |
| 35 | | Kampot | 10 | 10 | . 0 | 0 | 10 | 0 |
| 36 | Kampot | Kampong Trach | 4 | 4 | 0 | 0 | 4 | 0 |
| | 1 | Total | 14 | 14 | 0 | 0 | 14 | 0 |
| 37 | Takeo | Daunkeo | 16 | 16 | 0 | 0 | 16 | 0 |
| 38 | | Kirivong | 6 | 6 | 0 | 0 | 6 | 0 |
| 39 | | Angrokar | 4 | 4 | 0 | 0 | 4 | 0 |
| 40 | | Preykabas | 7 | 7 | 0 | 0 | 6 | 1 |
| | | Total | 33 | 33 | 0 | 0 | 32 | 1 |
| 41 | Koh Kong | Smach Mean Chey | 14 | 14 | 0 | 0 | 12 | 2 |
| 42 | | Sre Ambel | 2 | 2 | 0 | 0 | 1 | 1 |
| | | Total | 16 | 16 | 0 | 0 | 13 | 3 |
| 43 | - | Kien Svay | 2 | 2 | 0 | 0 | 2 | 0 |
| 44 | 1,,,,,,,,, | Koh Thom | 4 | 4 | 0 | 0 | 4 | 0 |
| 45 | Kandal | Chey Chumneah | 24 | 24 | 0 | 0 | 24 | 0 |

| | | Total | 30 | 30 | 0 | 0 | 30 | 0 |
|----|-----------------|----------------|------|---------|--------|--------|---------|--------|
| 46 | Kampong Chhnang | Kg Chhnang | 8 | 7 | 1 | 0 | 7 | 0 |
| 47 | | Kg Tralach | 6 | 6 | 0 | 0 | 6 | 0 |
| | | Total | 14 | 13 | 1 | 0 | 13 | 0 |
| 48 | Drook Viboor | Tbeng Meanchey | 4 | 4 | 0 | 0 | 4 | 0 |
| | Preah Vihear | Total | 4 | 4 | 0 | 0 | 4 | 0 |
| 49 | | Svay Rieng | 12 | 12 | 0 | 0 | 11 | 1 |
| 50 | Svay Rieng | RomeasHek | 5 | 5 * * | 0 | 0 | 5 | 0 |
| | | Total | 17 | 17 | 0 | 0 | 16 | 1 |
| 51 | | Suong | 16 | 16 | 0 | 0 | 16 | 0 |
| 52 | Tbong Khmum | Memut | 2 | . 2 | 0 | 0 | 2 | 0 |
| | | Total | 18 | 18 | 0 | 0 | 18 | 0 |
| 53 | | Prey Veng | 14 | 14 | 0 | 0 | 14 | 0 |
| 54 | Prey Veng | Pea Reang | 5 | 5 | 0 | 0 | 5 | 0 |
| 55 | | Peam Ror | 14 | 14 | 0 | 0 | 14 | 0 |
| | | Total | 33 | 33 | 0 | 0 | 33 | 0 |
| 56 | Von | Кер | 0 | 0 | 0 | 0 | 0 | 0 |
| | Кер | Total | 0 | 0 | 0 | 0 | 0 | 0 |
| 57 | Kratie | Kratie | 12 | 12 | 0 | 0 | 12 | 0 |
| | Kratie | Total | 12 | 12 | 0 | 0 | 12 | 0 |
| 58 | Ctung Trong | Stung Treng | 1 | 1 | 0 | 0 | 1 | 0 |
| | Stung Treng | Total | 1 | 1 | 0 | 0 | 1 | 0 |
| 59 | Mondulkiri | Sen Monorom | 2 | 2 | 0 | 0 | 2 | 0 |
| | IVIOIIdulkiri | Total | 2 | 2 | 0 | 0 | 2 | 0 |
| 60 | Datanakiri | Ban Lung | 11 | 11 | 0 | 0 | 11 | 0 |
| | Ratanakiri | Total | 11 | 11 | 0 | 0 | 11 | 0 |
| | | Total | 1123 | 1099 | 20 | 4 | 1074 | 25 |
| | | Jie. | | 97.86 % | 1.78 % | 0.36 % | 97.73 % | 2.27 % |

Phnom Penh, 22 January, 2024

Seen and Approved by:

NCHADS Director

ist. Prof. Ouk Vichea

Checked by:

Head of Technical Bureau

Verified by:

Deputy Head of Technical Bureau

Prepared by:

B-IACM Team

Bonns

Dr. Kim Bunna

Dr. Kaoeun Chetra

Mr. LY Sokny