



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

**របាយការណ៍ប្រចាំត្រីមាស
ស្តីពីការគ្រប់គ្រងករណីអេដស៍សកម្ម
ប្រចាំត្រីមាសទី ៣ ឆ្នាំ ២០២០**

**B-IACM Quarterly report,
Q3, 2020**

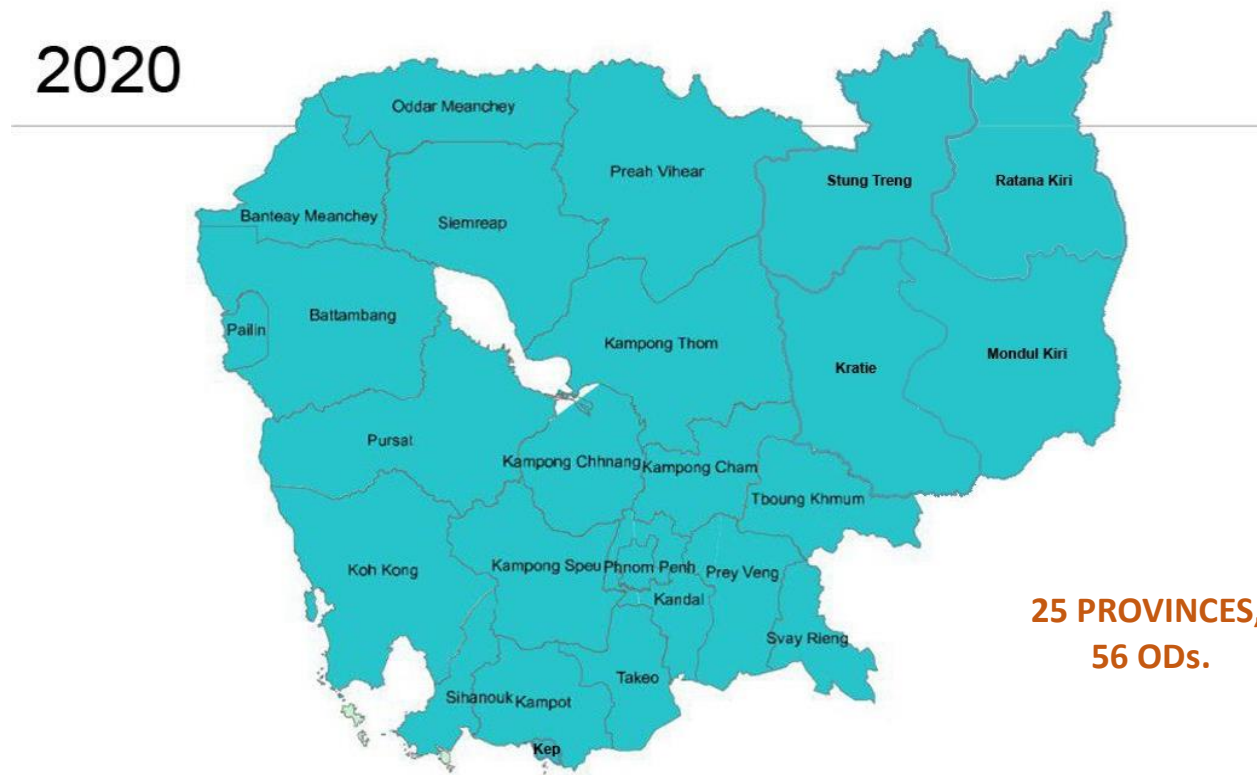
Introduction:

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.

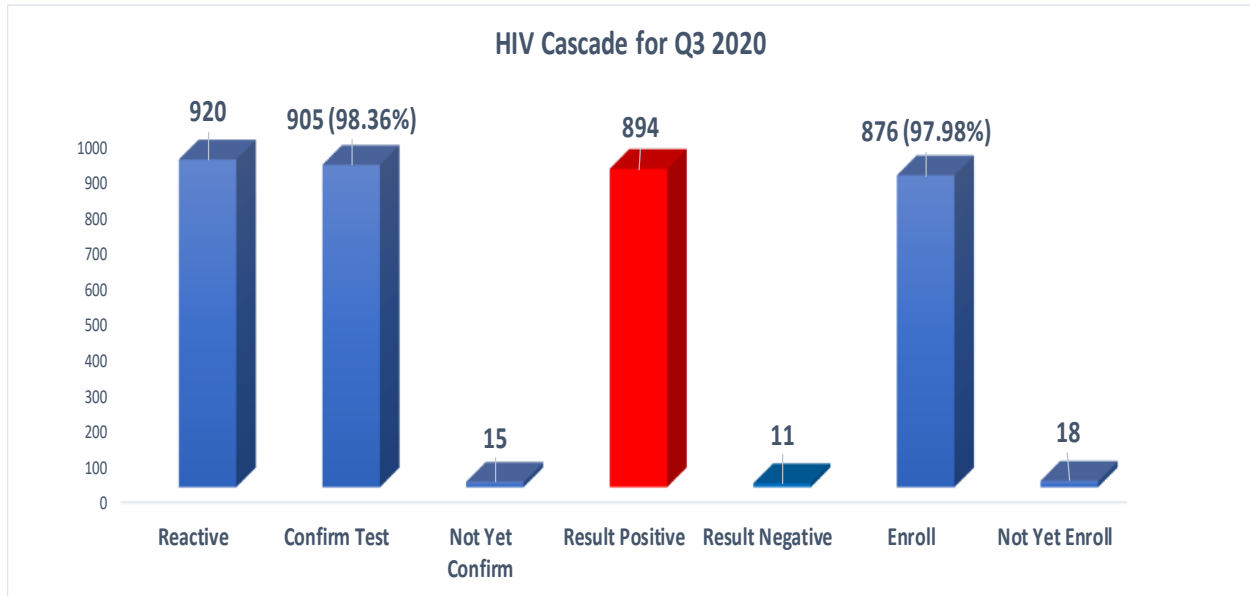
B-IACM was initiated in 2014 in Siem Reap and Battambang provinces and scaled up to 25 provinces (56 operational districts) by Septemeber, 2020.

B-IACM has been expanded the coverage province from 20 provinces in 2019 to 25 provinces nationally in July 2020 in new sites (Kep, Kratie, Stung Treng, Rattankiri and Mondulkiri). The B-IACM data from the new sites of these provinces are not available and have not yet been collected as Case Management Coordinator (CMC) and Case Management Assistant (CMA), have just been trained and Group of Champion (GoC) has been formed up.

COVERAGE of B-IACM implementation, Q3, 2020 (20 provinces: 51 ODs)

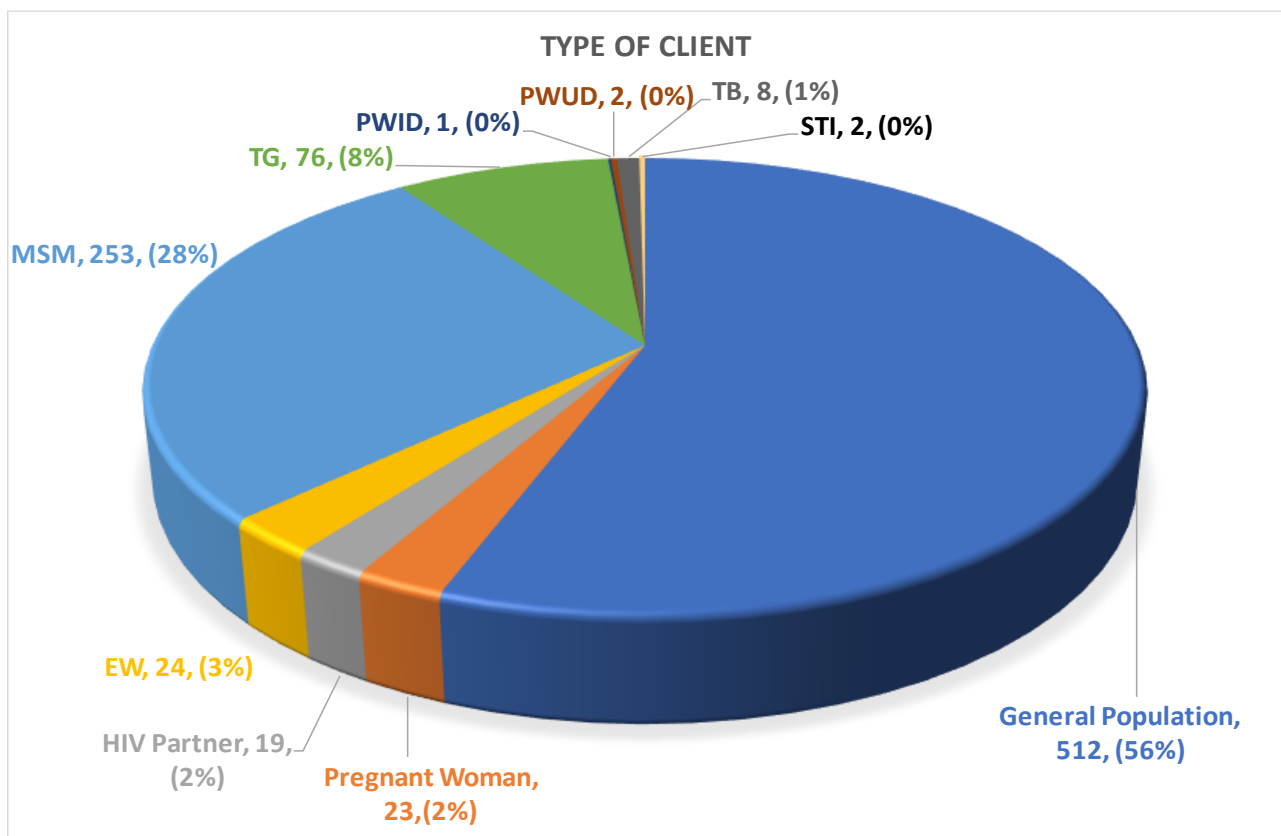


B-IACM HIV cascade Q3, 2020 (20 provinces: 51 ODs)



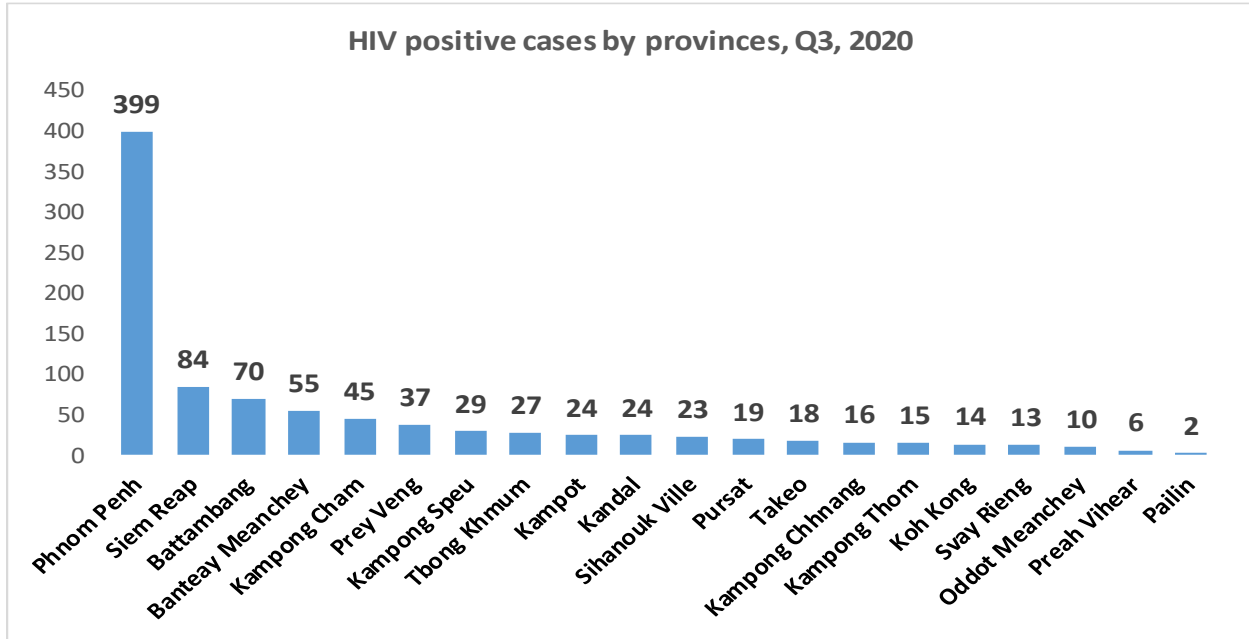
According to B-IACM approach, the 3th quarter of 2020 data shows that there were **920** reactive cases of HIV in health centers and communities over the past three months. Of these, **905** reactive cases came for the confirmatory test at VCCT (**98.36%**), among the confirm test at VCCT, there were **894** positive and **876** were enrolled in ART services (**97.98%**).

Total Numbers of reactive HIV Cases by types, Q3, 2020

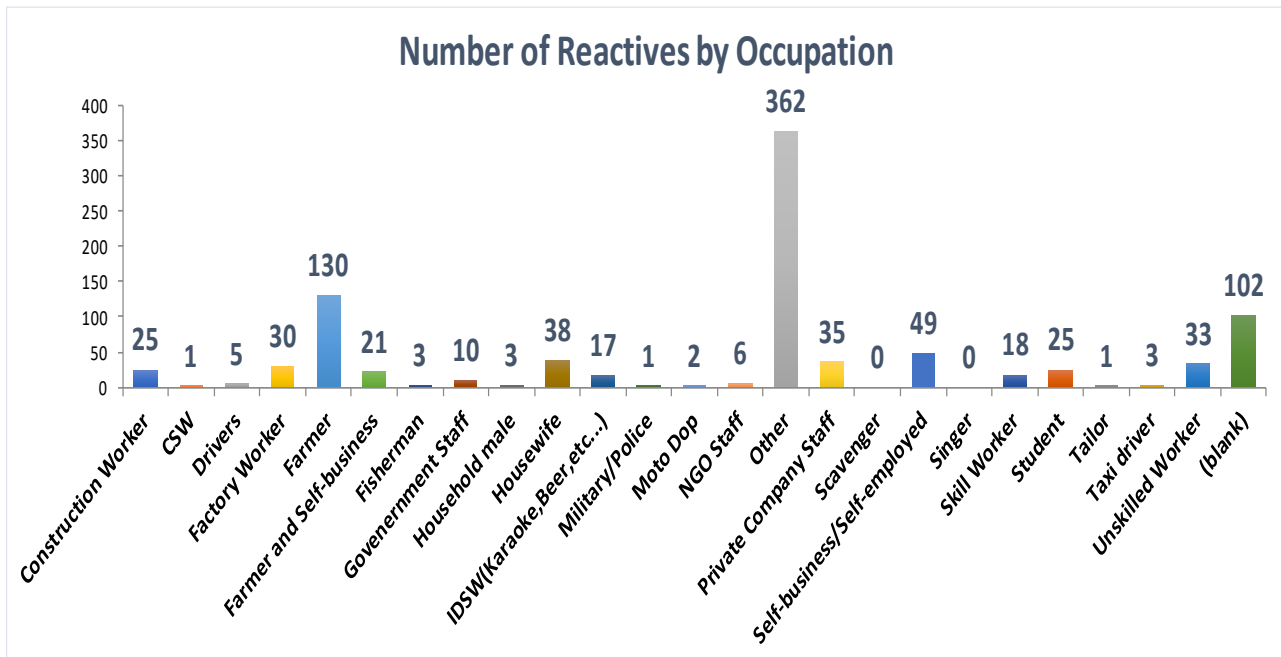


Among **920** with a reactive result, of **56% (N=512)** were a general population, follow by MSM is **28% (N=253)** followed by TG: **8 % (N=76)**, Entertainment Worker(EW): **3% (N=24)**, Pregnant Woman: **2 % (N=23)** and HIV partners were **2% (N=19)**.

HIV positive cases by provinces, Q3, 2020 (20 provinces: 51 ODs)



Number of reactive Cases by Occupation for Q3, 2020.



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(B-IACM Quarterly report)

Quarter:		3		Year:		2020		
N ^o	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	Battambang	59	53	2	4	46	7
2		Sangke	1	1	0	0	1	0
3		Mongressey	5	5	0	0	5	0
4		Thmor Kol	4	4	0	0	4	0
5		Sampov Loun	9	7	1	1	7	0
		Total	78	70	3	5	63	7
6	Kampong Cham	Kampong Cham	32	32	0	0	32	0
7		Choeung Prey	3	3	0	0	1	2
8		Chamka Leu	4	4	0	0	4	0
9		Srey Santhor	6	6	0	0	6	0
		Total	45	45	0	0	43	2
10	Pailin	Pailin	2	2	0	0	2	0
		Total	2	2	0	0	2	0
11	Siem Reap	Siem Reap&AKC	76	72	4	0	71	1
12		South Nikom	6	6	0	0	6	0
13		Kralanh	6	6	0	0	6	0
		Total	88	84	4	0	83	1
14	Oddor Meanchey	Samrong	4	4	0	0	4	0
15		Anlong Veng	6	6	0	0	6	0
		Total	10	10	0	0	10	0
16	Phnom Penh	Chaktomok	286	277	0	9	274	3
17		Pursenchey	22	22	0	0	22	0
18		Mekong	62	62	0	0	60	2
19		Dangkor	16	16	0	0	16	0
20		Bassac	22	22	0	0	21	1
		Total	408	399	0	9	393	6
21	Banteaymeanchey	Mongkul borey	25	25	0	0	23	2
22		Poi Pet	19	19	0	0	18	1
23		Thmor Pouk	3	3	0	0	3	0
24		Phrehnet Phreah	8	8	0	0	8	0
		Total	55	55	0	0	52	3
25	Pursat	Sampov Meas	20	19	1	0	19	0
		Total	20	19	1	0	19	0

26	Sihanouk Ville	Sihanouk	24	23	1	0	23	0
		Total	24	23	1	0	23	0
27	Kampong Thom	Kampong Thom	8	8	0	0	8	0
28		Baray	7	7	0	0	7	0
		Total	15	15	0	0	15	0
29	Kampong Speu	Kampong Speu	17	17	0	0	17	0
30		Kong Pisey	7	7	0	0	7	0
31		Odong	5	5	0	0	5	0
		Total	29	29	0	0	29	0
32	Kampot	Kampot	17	17	0	0	17	0
33		Kampong Trach	7	7	0	0	7	0
		Total	24	24	0	0	24	0
34	Takeo	Daukeo	10	10	0	0	9	1
35		Kirivong	4	4	0	0	4	0
36		Angrokar	2	2	0	0	2	0
37		Preykabas	2	2	0	0	2	0
		Total	18	18	0	0	17	1
38	Koh Kong	Smach Mean Chey	11	11	0	0	11	0
39		Srey Ambel	3	3	0	0	3	0
		Total	14	14	0	0	14	0
40	Kandal	Kien Svay	2	2	0	0	2	0
41		Koh Thom	4	4	0	0	4	0
42		Cheay Chumneah	18	18	0	0	18	0
		Total	24	24	0	0	24	0
43	Kampong Chhnang	OD Kg Chhnang	16	16	0	0	16	0
		Total	16	16	0	0	16	0
44	Preah Vihear	OD Tbeng Meanchey	6	6	0	0	4	2
		Total	6	6	0	0	4	2
45	Svay Rieng	OD Svay Rieng	12	12	0	0	12	0
46		OD RomeasHek	1	1	0	0	1	0
		Total	13	13	0	0	13	0
47	Tbong Khmum	OD Suang	24	24	0	0	24	0
48		OD Memut	3	3	0	0	3	0
		Total	27	27	0	0	27	0
49	Prey Veng	OD Prey Veng	15	15	0	0	15	0
50		OD Pea Reang	8	8	0	0	8	0
51		OD Peam Ror	14	14	0	0	14	0
		Total	37	37	0	0	37	0
		Total	953	930	9	14	908	22
				97.59 %	0.94 %	1.47 %	97.63 %	2.37 %


Challenges: By verifying the data reported in the B-IACM Database and the P4R report; found that the P4R report were about 33 reactive cases higher than data in B-IACM databases. The difference is due to some ODs without CMA contract (Thamor Pouk, Prahnet Preas, OD Kong Pisey) and CMA turned over in Poipet OD, then CMA has just recruited, BMC province.

Solutions: To tackle with an issue, B-IACM team has been contacting each OD for verification. Additionally, the programmer will also look at all codes used to extract data from the database. NCHADS

had conducted the workshop and refresher trainings on update B-IACM tool and database in Decemeber, 2020 to improve the B-IACM data quality.

Date 02 Novemeber 2020

Seen and approved



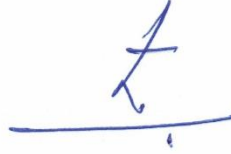
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