



PEPFAR Mozambique 2015

Quarter 3 Dashboard (March 21 – 20 June)

All Hands Presentation

August 26, 2015



Focus of Agency Heads Presentation

- Summarizes performance of MER quarterly indicators while providing qualitative information that contextualize results
- Applies a lens similar to that used by OGAC through which PEPFAR Mozambique results will be analyzed. This includes sub-analyses for two levels of prioritization...
 - Site support types (DSD, TA)
 - High epidemiologic burden districts (Scale-up, Sustained) ¹

1. Note that in the current presentation, scale-up districts refers to the 65 districts prioritized as part of COP14.



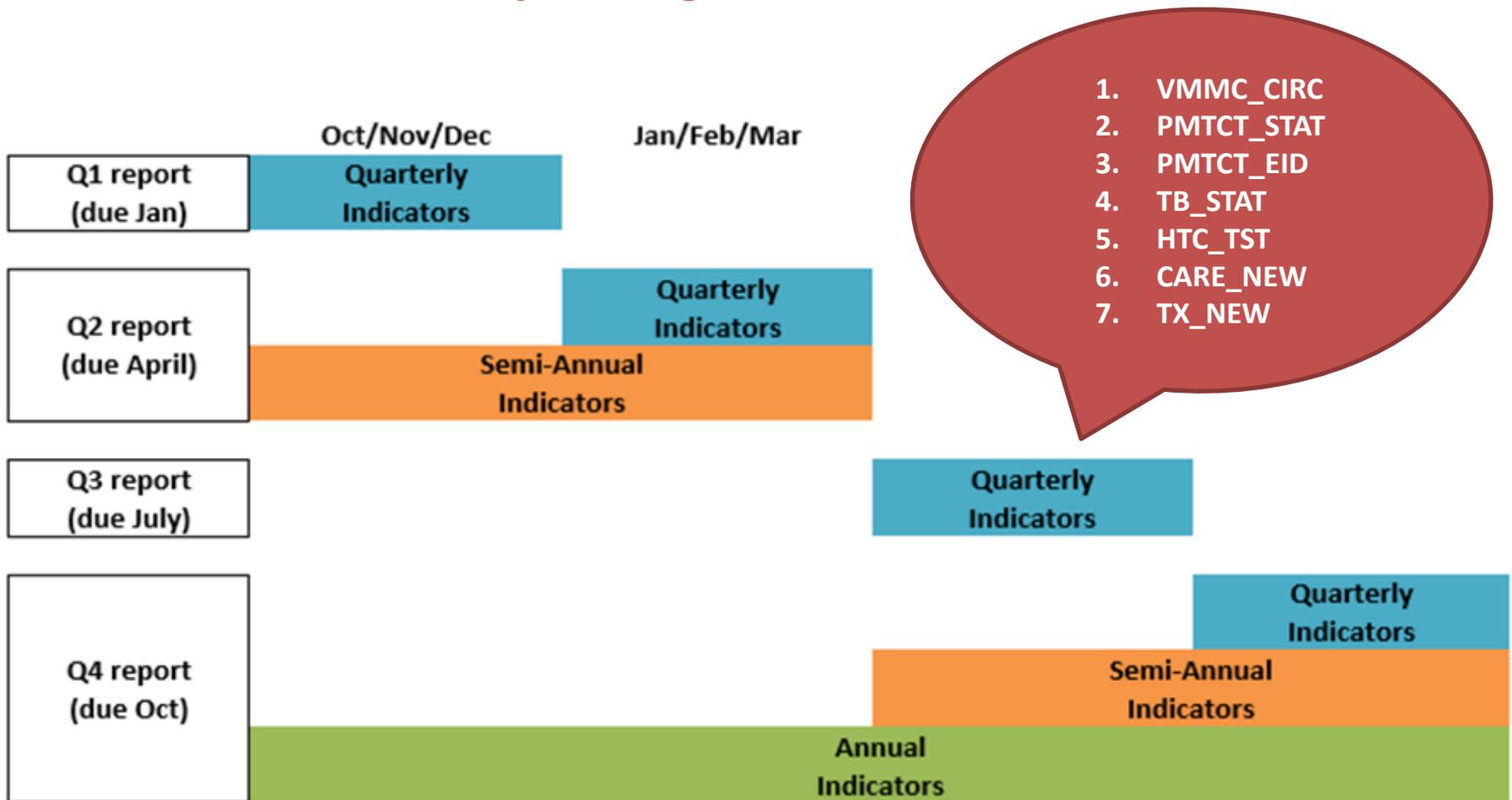
Transition to Quarterly PEPFAR Reporting

- Quarter 3, 2015 constitutes the first reporting period subsequent to transition to OGAC quarterly framework
- 9 MER indicators included in quarterly framework
 - 7 Indicators required for submission to OGAC
 - Report 3 months of results and are summative across quarters
 - Generated using 20 data elements collected and reported by IP's
- Remaining 51 MER indicators to be reported at semi-annual and annual reporting cycles (SAPR/APR)

Q3 Dashboard: Quarterly Framework



Revised PEPFAR Reporting Calendar





Key Terminology to Keep in Mind

- **“DSD”**: Site-level classification indicating provision of PEPFAR “direct service delivery”
- **“TA”**: Site-level classification indicating provision of PEPFAR “technical assistance”
- **“Scale-up”**: District-level classification applied to geographic areas prioritized for intensified PEPFAR intervention
- **“Sustained”**: District-level classification applied to geographic areas receiving maintenance PEPFAR support

VMMC

Voluntary Medical Male Circumcision



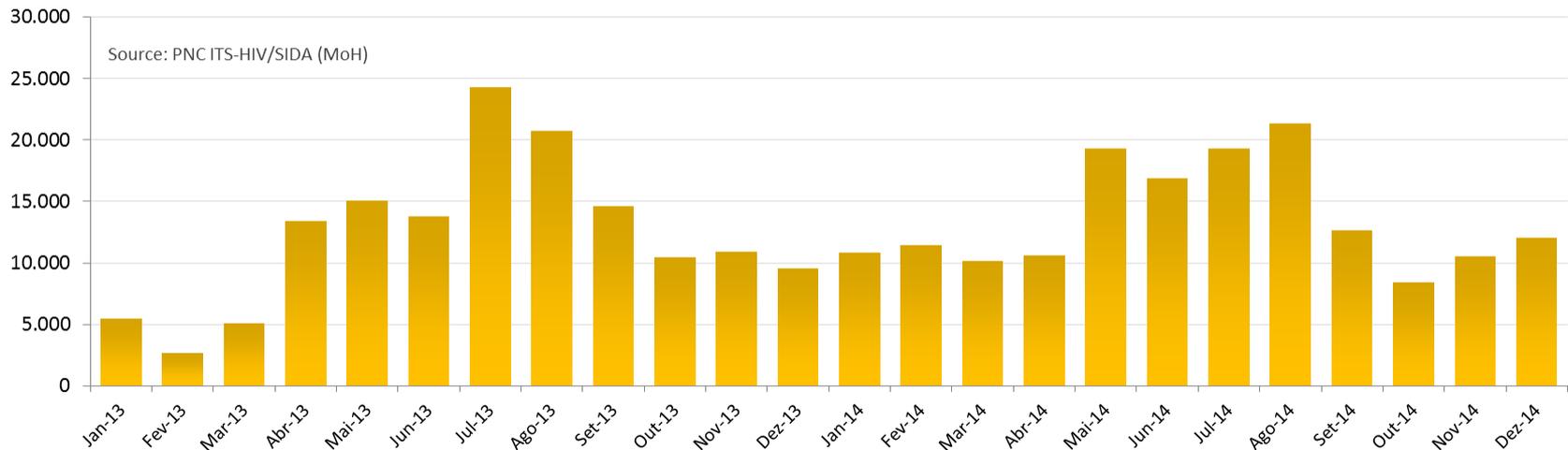
Q3 Dashboard: VMMC_CIRC (Newly Circumcised)



VMMC MER Dashboard

	APR 2012 Result	APR 2013 Result	APR 2014 Result	Q3		Year to Date	
				Result	% Quarterly Target Achieved	Result	% Annual Target Achieved
Number of males circumcised as part of the voluntary medical male circumcision (VMMC) for HIV prevention program within the reporting period	68.924	121.369	141.544	56.907	77%	111.031	37%
10-14	36.504	62.136	75.610	26.987	91%	52.298	44%
15-19	32.420	35.529	38.632	18.236	82%	34.382	39%
20-24		13.765	15.723	6.503	44%	13.604	23%
25-49		9.571	11.284	4.983	84%	10.393	44%
50+		368	295	198	13%	354	6%

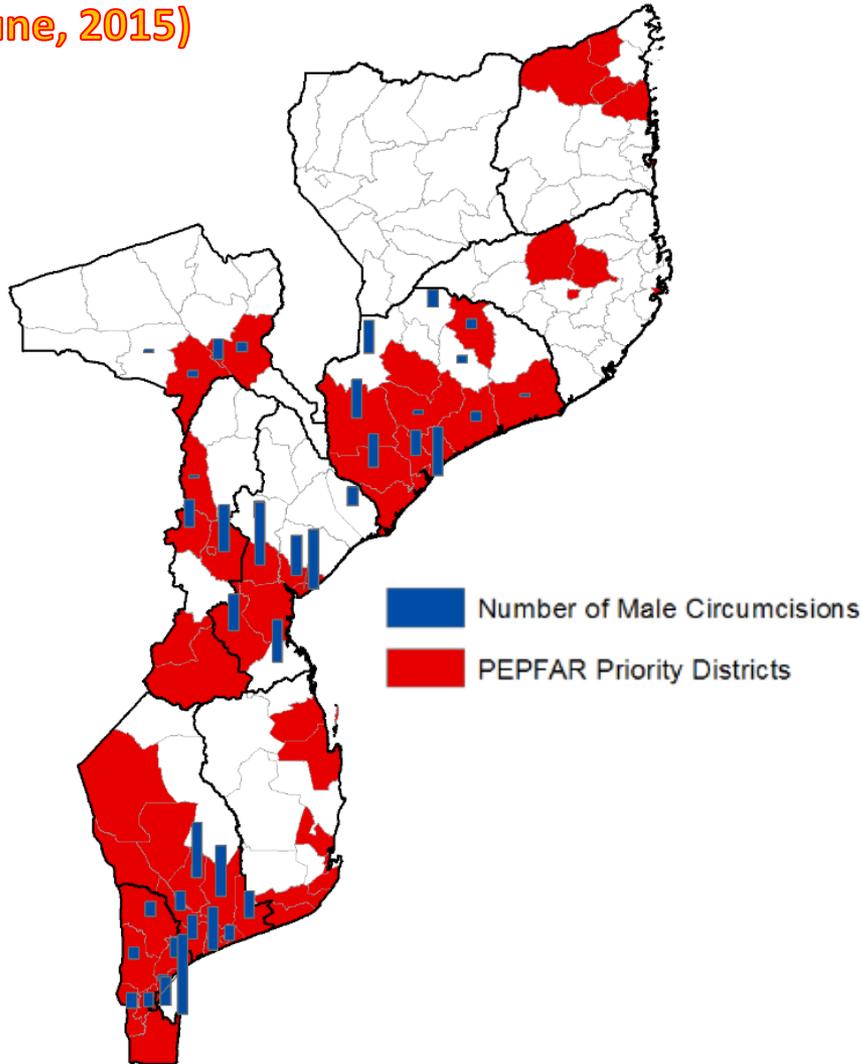
VMMC Uptake: Seasonal Trends



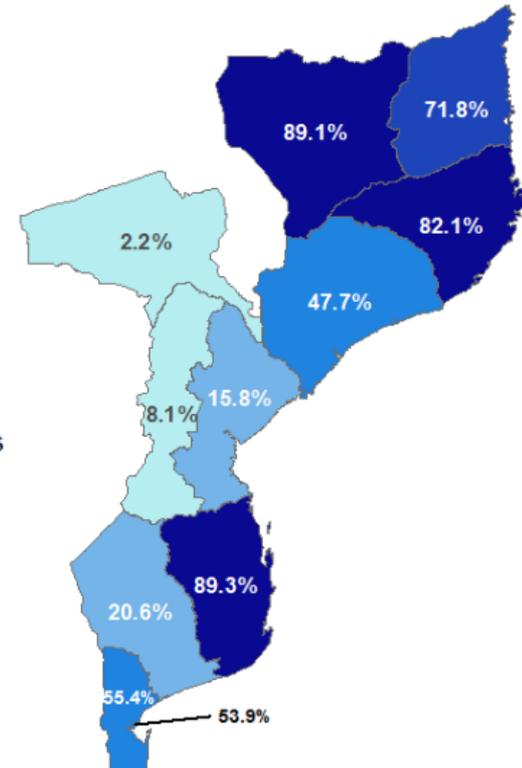


Men Newly Circumcised by District Type

(Oct, 2014 – June, 2015)



% of males 15 - 49 years old circumcised





VMMC_CIRC Highlights

Accomplishments

- VMMC output increased 105% from APR12 to APR14 (68,924 to 141,544)
- On pace to deliver approximately 148,000 VMMC this year
- VMMC scale-up occurring in the majority of “Scale-up” districts located in provinces with low male circumcision¹
- Outreach and demand creation activities started six months ago in collaboration with MOH and Provincial Health Directorates

Challenges

- Demand for VMMC services is seasonal
- Need to refocus efforts on expanding enrollment of clients 20-24 olds

Planned Activities

- Intensify existing demand creation and outreach interventions
- Continue M&E support to MoH to guarantee quality reporting

1. 36 of the 49 districts located in provinces with low male circumcision reported results as part of Q3 reporting

PMTCT

Prevention of Mother-to-Child Transmission



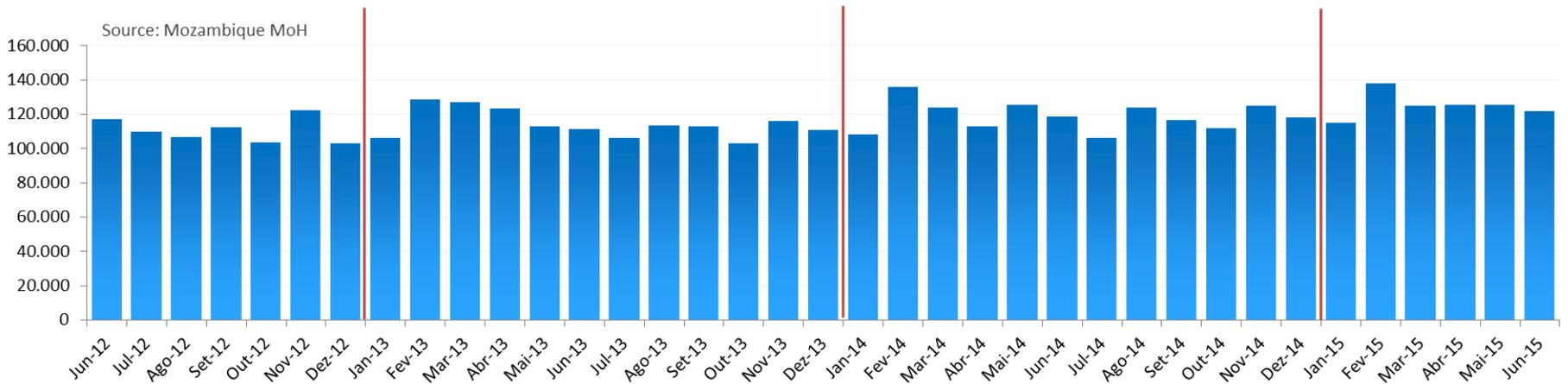
Q3 Dashboard: PMTCT_STAT (Known HIV Status)



PMTCT Stat. MER Dashboard

	APR 2012 Result	APR 2013 Result	APR 2014 Result	Q3 Result	Year to Date Result
# pregnant and immediate post-partum women with known HIV - ANC	836.108	930.526	1.079.805	294.124	599.787
# unique women registered in ANC	991.951	1.023.581	1.169.291	307.973	623.460
% of pregnant women with known HIV Status (ANC)	84%	91%	92%	96%	96%

1st ANC: Seasonal Trends





PMTCT_STAT Highlights

Accomplishments

- HIV testing in PW has been a success (96%) and consistent with the trends from previous reporting periods
- Performance against absolute quarter target reported at 117%¹
- High coverage of 1st ANC visit across the country

Challenges

- Despite strong indicator performance improvement needed in order to approach annual target of 100%
- Absolute targets – more ambitious!
- Concerns around data quality
- Quality of counseling and of testing
- High variation of partner testing from province to province

1. Reported 117% achievement vs absolute target is suspected to be attributable to multiple 1st ANC visits by pregnant women . Such practice has been thought anecdotally to be incentivized by the practice of distributing mosquito net distribution at 1st ANC



PMTCT_STAT Highlights

Planned Activities

- Target setting – more aggressive
- Targeted intensification of quality assurance interventions
- Continue work to improve the quality of HIV counseling
- Redouble efforts to improve partner involvement and HIV testing (through workspace HIV activities, index case testing, partner invitation, male groups)

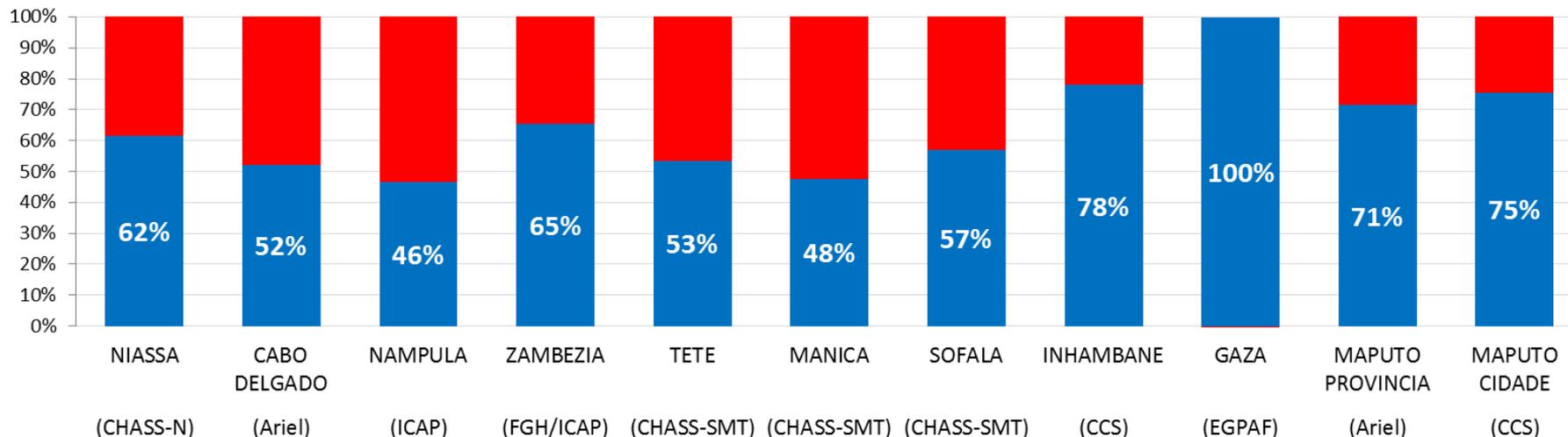
Q3 Dashboard: PMTCT_EID (Exp. Infants with PCR)



EID MER Dashboard

	APR 2012 Result	APR 2013 Result	APR 2014 Result	Q3 Result	Year to Date Result
# infants who had a virologic HIV test within 12 months	46,347	49,038	56,892	18,767	49,598
# HIV-positive pregnant women identified	95,613	97,870	93,931	25,123	76,365
% infants born to HIV-positive women who had a virologic HIV test done within 12 months of birth	48%	50%	61%	75%	65%

■ % virologic HIV test <12m ■ % without virologic HIV test <12m





PMTCT_EID Highlights

Accomplishments

- Performance against target improved to 75% in Q3

Challenges

- Indicator performance has not kept up with target (95% this year)
- High target discrepancies across partners (over/underestimation)
- Laboratory logistics (specimen referral and results transmission as well as final delivery of PCR results to caregivers)
- Lack of SMS printers for receipt of PCR results and inadequate cellular coverage at HFs
- Shortage of skilled personnel for collecting PCR blood samples
- Poor linkages among different points of care at the HF
- Stock-out of PCR kits (tests)
- Data quality – double counting



PMTCT_EID Highlights

Planned Activities

- Continue support for logistic and supply chain to reduce laboratory turnaround time and delivery of results to child caregivers
- Intensify quality assurance efforts
- Improve quality of counseling (M2MG, lay counselors, activists, health educators educators)
- Intensify HIV screening at immunization clinic for early identification of exposed and infected children to link them to EID and treatment when necessary
- Support for roll-out of new MCH M&E tools (scheduled for early 2016)

TB

Tuberculosis



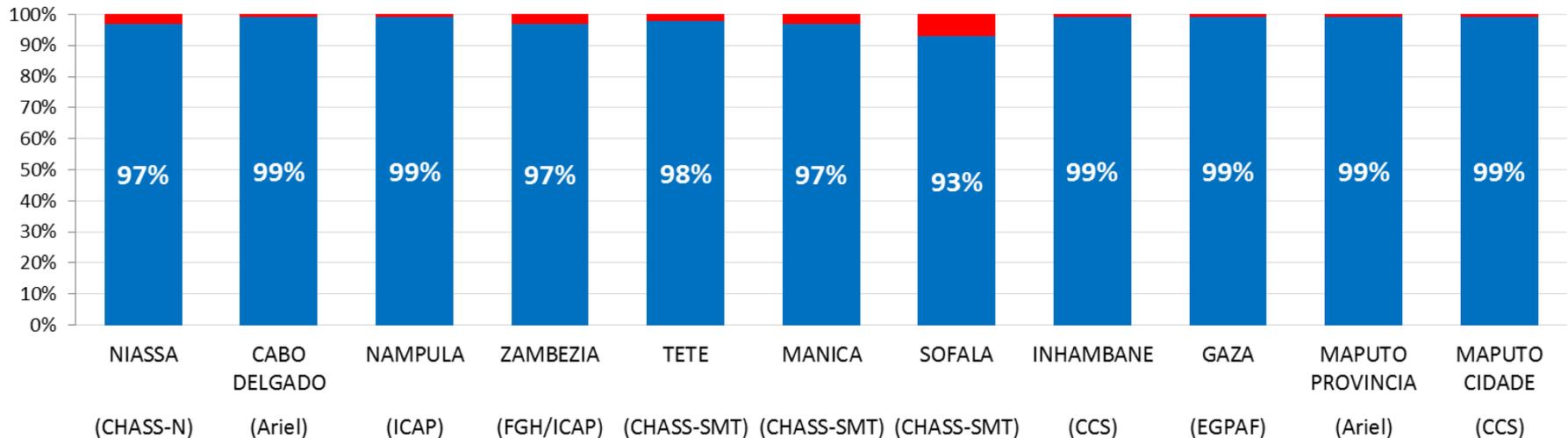
Q3 Dashboard: TB_STAT (Documented HIV Status)



TB Status MER Dashboard

	APR 2012 Result	APR 2013 Result	APR 2014 Result	Q3 Result	Year to Date Result
# Total TB patients with HIV test result recorded in TB register	41.782	39.410	51.269	14.487	40.191
# registered new and relapsed TB cases, during the reporting period	46.382	41.611	52.734	14.831	41.115
% registered new and relapsed TB cases with documented HIV status	90%	95%	97%	98%	98%

■ % TB cases with HIV status ■ % TB cases without HIV status



HTC

HIV Testing and Counseling



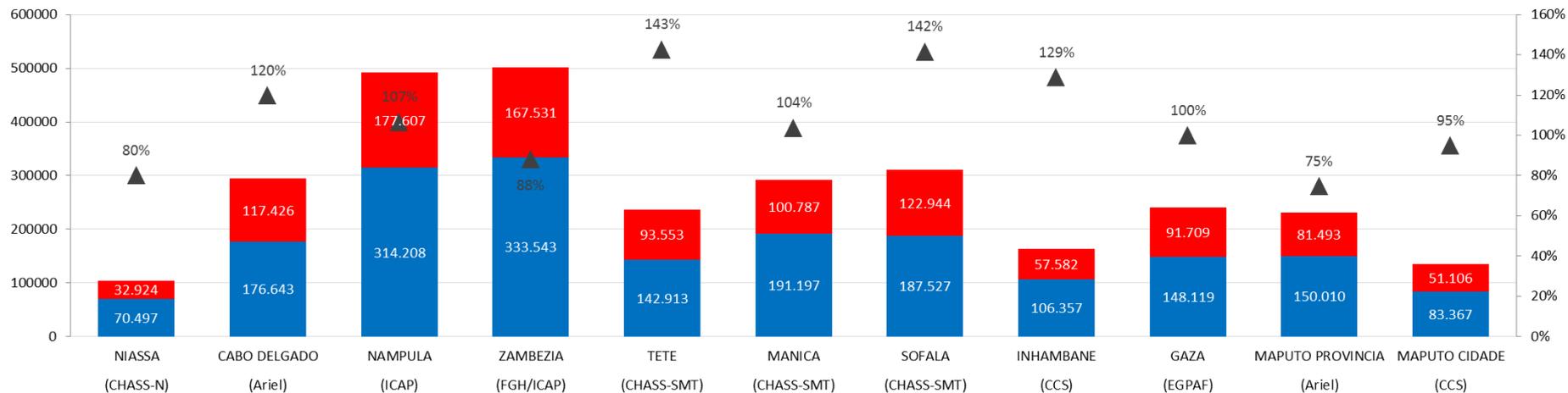
Q3 Dashboard: HTC_TST (Counseled and Tested)



HTC MER Dashboard

	APR 2012 Result	APR 2013 Result	APR 2014 Result	Q3		Year to Date	
				Result	% Quarterly Target Achieved	Result	% Annual Target Achieved
Number of individuals who received HIV Testing and Counseling (HTC) services for HIV and received their test results	1.965.305	2.650.639	3.171.670	1.094.662	105%	3.003.663	72%
VCT	277.105	312.177	400.384	129.401	67%	371.449	48%
PICT	433.139	710.189	1.171.072	518.450	154%	1.374.582	102%
Community-based	365.418	494.376	355.991	67.441	75%	204.538	57%
PMTCT ANC (First test)	798.518	903.917	863.834	309.827	120%	898.322	87%
PMTCT L&D (First test)	Not reported	Not reported	104.560	70.463	No target set	128.928	No target set
Pediatric	74.904	82.097	91.898	29.622	93%	80.981	64%
TB	16.221	16.756	22.645	6.508	No target set	17.360	No target set
VMMC	Not reported	131.127	161.286	56.989	76%	114.256	38%

■ SAPR15 Result ■ Q3 Result ▲ Q3 % Quarterly Target





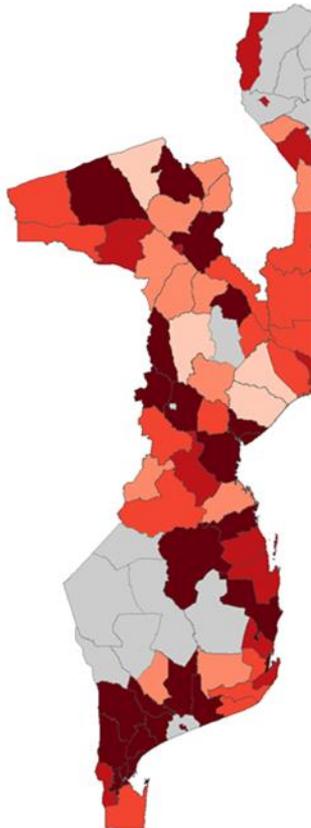
HIV Positivity Rate by Province and Modality Type

(Oct, 2014 – June, 2015)

VCT

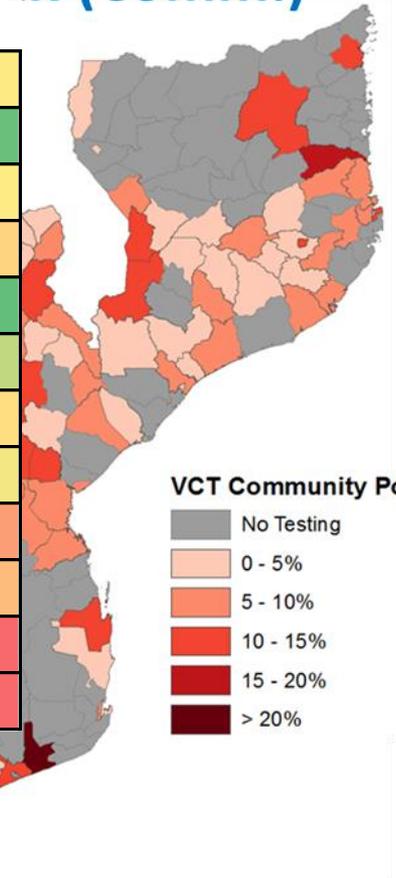
PICT

Index (Comm.)

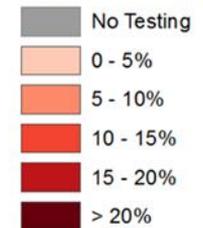


Province	VCT	PICT	ATS-C	Total
NIASSA	18,3%	9,4%	3,4%	9,5%
CABO DELGADO	12,5%	4,4%	14,4%	5,4%
NAMPULA	20,3%	8,4%	6,7%	9,5%
ZAMBEZIA	18,9%	7,4%	4,3%	10,9%
TETE	14,1%	3,6%	4,3%	5,2%
MANICA	17,3%	5,9%	6,3%	7,8%
SOFALA	20,7%	9,3%	7,4%	10,3%
INHAMBANE	18,4%	6,5%	5,6%	9,1%
GAZA	25,5%	13,0%	12,7%	14,1%
MAPUTO PROVINCIA	24,2%	9,3%	7,1%	12,3%
MAPUTO CIDADE	24,9%	11,9%	3,6%	17,2%
PEPFAR MOZ	19,4%	7,5%	6,3%	9,5%

	VCT	PICT	ATS-C	Total
NIASSA	18,3%	9,4%	3,4%	9,5%
CABO DELGADO	12,5%	4,4%	14,4%	5,4%
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TETE	14,1%	3,6%	4,3%	5,2%
MANICA	17,3%	5,9%	6,3%	7,8%
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MAPUTO CIDADE	24,9%	11,9%	3,6%	17,2%
PEPFAR MOZ	19,4%	7,5%	6,3%	9,5%



VCT Community Positivity





HTC_TST Highlights

Accomplishments

- Programmatic pivot - 57% of all people tested in Q3 were in scale-up districts while 80% were tested in DSD sites
- Programmatic pivot - 81% of all people with HIV+ test results were diagnosed in scale-up districts
- IM's have organized and supervised replicas of INS-designed HIV testing quality improvement training in the provinces/districts

Challenges

- Lack of space at HF's for VCT expansion
- Potential for double counting of individuals as MOH HTC M&E tools counts HTC encounters not individuals
- Reporting on linkages from HTC into care is still a challenge for most IM's



HTC_TST Highlights

Planned Activities

- Continued expansion of PICT and VCT in priority districts
- Continued efforts to enable reporting on linkages indicator (use of auxiliary tools at HF's, use of “linkages log-book” etc.)
- Finalization and dissemination of new Mozambique MoH HTC guidelines
- Revision of HTC training curriculum to be concordance with new guidelines

CLC

Clinical Care

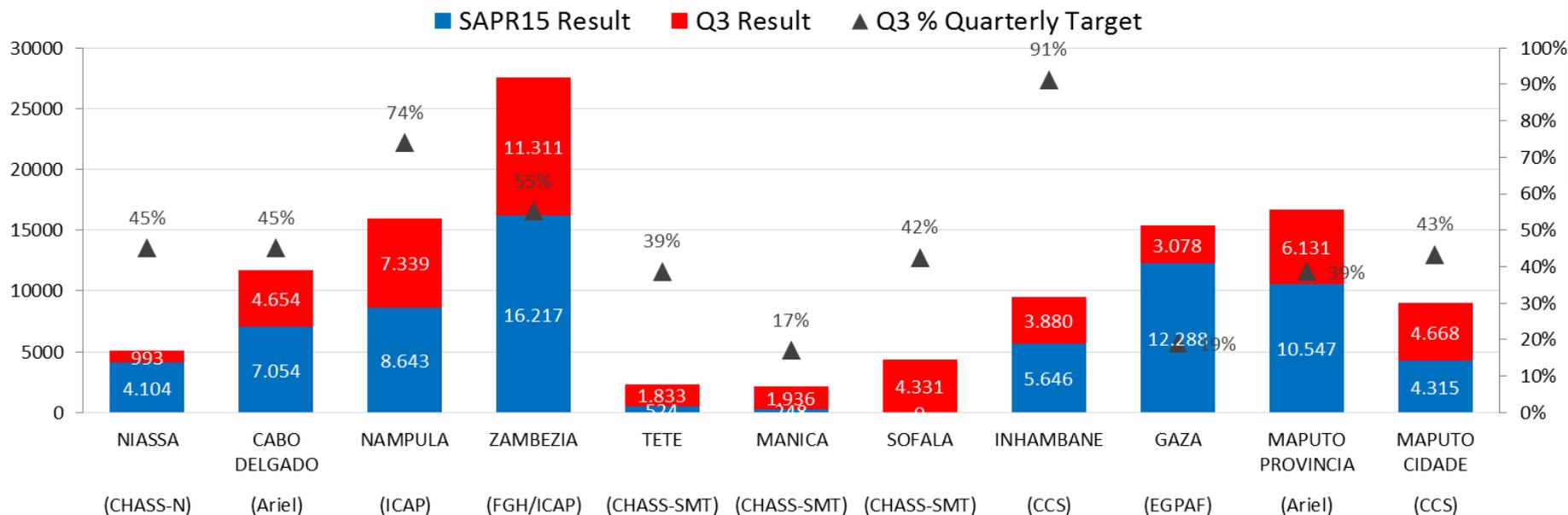


Q3 Dashboard: CARE_NEW (New on Care)



Care New MER Dashboard

	APR 2012 Result	APR 2013 Result	APR 2014 Result	Q3		Year to Date	
				Result	% Quarterly Target Achieved	Result	% Annual Target Achieved
Number of HIV-positive adults and children newly enrolled in clinical care during the reporting period who received at least one of the following at enrollment: clinical assessment (WHO staging) OR CD4 count OR viral load	168.230	240.371	131.546	50.363	43%	119.949	26%
Adults (15+)	154.774	222.472	108.639	62.166	58%	120.185	28%
Children (0-14)	13.459	17.898	22.907	7.535	81%	19.102	51%
Female	114.975	163.179	105.101	50.575	76%	104.947	40%
Male	53.255	77.192	26.445	19.126	38%	34.340	17%





CARE_NEW Highlights

Accomplishments

- Improved rate of enrollment in care (50.363) observed during Q3 compared to SAPR15
- These results reflect expansion in scale-up districts, that represent 69% of new enrollments during the reporting period

Challenges

- Major limitation in Sofala, Manica and Tete to report new enrollment in care using OGAC definition (CD4, WHO staging, VL) has severely impact indicator performance
- Effective linkages of newly diagnosed HIV+ into Care



CARE_NEW Highlights

Planned Activities

- Continue to promote Identification of HIV+ partners of pregnant/lactating women and escort to ART services for enrollment;
- Expand the implementation of same day consultation in all scale up sites;
- Implement the health educators strategy;
- Scale up the male engagement/champions strategy

TX

Treatment

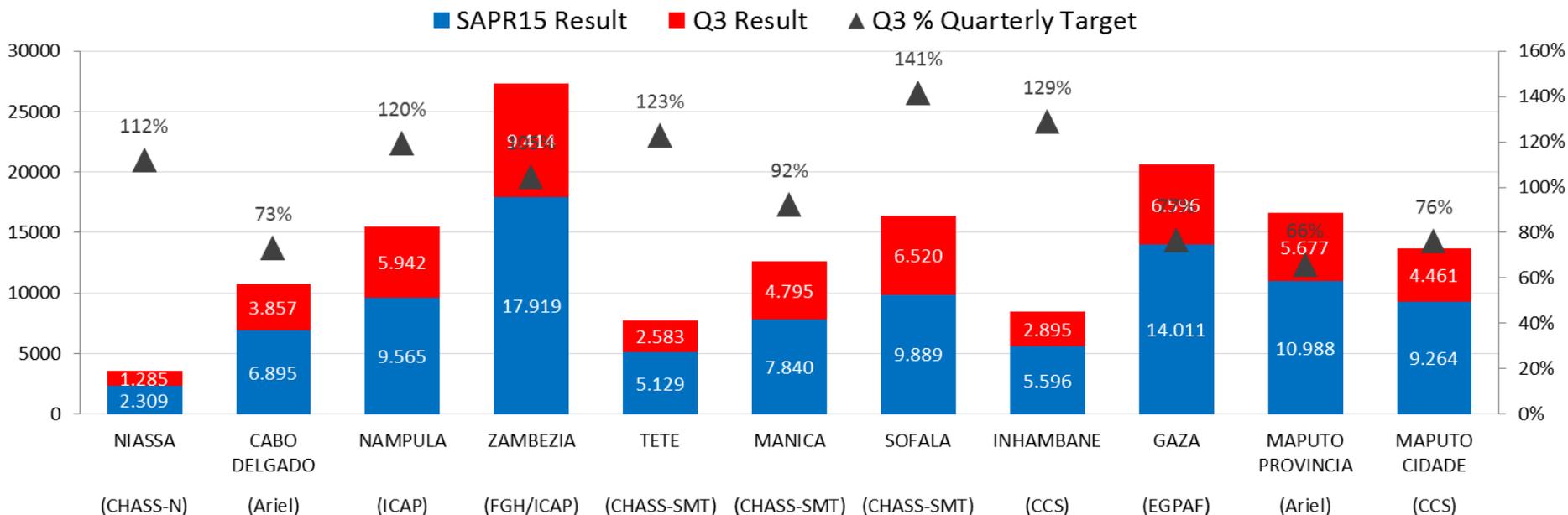


Q3 Dashboard: TX_NEW (New on ART)



ART New MER Dashboard

	APR 2012 Result	APR 2013 Result	APR 2014 Result	Q3		Year to Date	
				Result	% Quarterly Target Achieved	Result	% Annual Target Achieved
Number of adults and children newly enrolled on antiretroviral therapy (ART)	90.090	137.404	200.878	53.803	93%	152.733	66%
Adults (15+)	81.138	125.622	185.675	50.001	100%	141.713	71%
Children (0-14)	8.952	11.782	15.203	4.236	56%	11.929	40%
Infants (0-11mos.)	3.550	4.639	3.153	1.318	44%	4.127	34%
Breastfeeding women				13.604	181%	38.971	130%
Female	58.889	94.740	146.575	38.612	98%	109.798	70%
Male	31.201	42.664	54.303	15.625	85%	43.856	60%





TX_NEW Highlights

Accomplishments

- Achieved 93% of the PEPFAR quarterly target for new ART enrollments and 100% target for adults new on ART
- 73% of new enrollments took place in scale up districts

Challenges

- Poor systems in place to ensure regular follow-up and retention in care of pre-ART patients
- Weak linkages between MCH and ART services
- Interruptions of PCR and CD4 testing due to machine break downs and transport challenges
- Low retention of pregnant women initiating ART and of TB/HIV co-infected patients after completion of TB treatment
- Ambitious pediatric ART targets that were created with outdated models that appear to overestimate overall need



TX_NEW Highlights

Planned Activities

- Improve Pre-ART follow up and retention in care
- Scale up retention strategies for patients on ART especially pregnant women initiating ART
- Continue work to strengthen logistics systems for specimen referrals and return of results
- Intensification of ART demand creation interventions
- Develop and implement user friendly screening algorithms of HIV exposed infants

Thank You!
Obrigado!
Kanimambo!

