



# Presentation to TAB meeting

## The Global AIDS Response Progress Reporting (GARPR) 2015

*28 July 2015*



REDUCE SEXUAL  
TRANSMISSION



PREVENT HIV  
AMONG  
DRUG USERS



ELIMINATE NEW  
HIV INFECTIONS  
AMONG CHILDREN



15 MILLION  
ACCESSING  
TREATMENT



AVOID  
TB DEATHS



CLOSE THE  
RESOURCE GAP



ELIMINATE  
GENDER  
INEQUALITIES



ELIMINATE  
STIGMA AND  
DISCRIMINATION



ELIMINATE  
TRAVEL  
RESTRICTIONS



STRENGTHEN  
HIV  
INTEGRATION

# 10 targets to report

- Target 1: Reduce sexual transmission of HIV by 50% by 2015
- Target 2: Reduce transmission of HIV among people who inject drugs by 50% by 2015
- Target 3: Eliminate new HIV infections among children by 2015 and substantially reduce AIDS-related maternal deaths
- Target 4: Reach 15 million people living with HIV with lifesaving antiretroviral treatment by 2015
- Target 5: Reduce tuberculosis deaths in people living with HIV by 50% by 2015
- Target 6: Close the global AIDS resource gap by 2015
- Target 7: Eliminate gender inequalities
- Target 8: Eliminate stigma and discrimination
- Target 9: Eliminate travel restrictions
- Target 10: Strengthen HIV integration



# TARGET 1:

Reduce sexual transmission of HIV  
by 50% by 2015

19 main indicators, while 10 sub-indicators under indicator 17



# Finding: Target 1. Reduce sexual transmission of HIV by 50% by 2015

1.1 Percentage of young women and men aged 15–24 who correctly identify ways of preventing the sexual transmission of HIV and who reject major misconceptions about HIV transmission\*

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
1.1	44.2% 4486/10154	39.5% 3030/7670	<p>CDHS 2010 was not collected Q1 and Q2 (Can the risk of HIV transmission be reduced by having sex with only one uninfected partner who has no other partners? And Can a person reduce the risk from getting HIV by using a condom every time they have sex?)</p> <p>CDHS 2014 was not monitoring Q3, Q4 and Q5 (Can a healthy look person have HIV?, Can a person get HIV from mosquito bites? And food sharing?)</p>



# Finding: Target 1. Reduce sexual transmission of HIV by 50% by 2015

1.2 Percentage of young women and men aged 15-24 who have had sexual intercourse before the age of 15

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
1.2	0.35% (23/6657)	10.1%	<p>CDHS 2010 was reported of having sex before 15 years of age.</p> <p>However,</p> <p>CDHS 2014 did not report about that. GSHS 2013 fact sheet was quoted as 13% in total of school students age 13-15 years (15% for males and 11.2% for female ). Additionally, around 10.1% of student age 15-17 responded of having sex (13.6% for males, 6.30% for females)</p>



# Finding: Target 1. Reduce sexual transmission of HIV by 50% by 2015

- 1.3 Percentage of adults aged 15–49 who have had sexual intercourse with more than one partner in the past 12 months
- 1.4 Percentage of adults aged 15–49 who had more than one sexual partner in the past 12 months who report the use of a condom during their last intercourse\*

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
1.3	0.47% (140/29672)	0.67% (153/22770)	There is slight increase around 0.2% of adult age 15-49 who have more than one partners in the last 12 months between CDHS 2010 and 2014
1.4	40.91% (54/132)	39.72% (56/141)	CDHS 2010 and CDHS 2014



# Finding: Target 1. Reduce sexual transmission of HIV by 50% by 2015

- 1.5 Percentage of women and men aged 15-49 who received an HIV test in the past 12 months and who know their results
- 1.6 Percentage of young people aged 15–24 who are living with HIV\*

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
1.5	7.12% (1254/17605)	9.28% (2114/22770)	Increase from CDHS 2010
1.6	Not reported	0.1% (92/108411)	This indicator was not reported in GARPR 2014. However, this year the prevalence is calculated from ANC data as the GARPR guideline mentioned.



# Finding: Target 1. Reduce sexual transmission of HIV by 50% by 2015

## B-Size Estimations for key population

### RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
SW	Not collected	34,400	0.83% of adult female aged 15-49 was estimated based on BSS 2012 plus assumption from program coverage. <ul style="list-style-type: none"> <li>- FSW group 1= 11.3% = 3,800 (&gt;7 clients weekly)</li> <li>- FSW group 2 = 88.7% = 30,200 (&lt;7 clients</li> </ul>
MSM	Not collected	20,000	2.5% (102, 600) of adult males (15-49) was agreed in Technical working based on Bros Khmer study 2012 and GIS mapping. <ul style="list-style-type: none"> <li>• From TWG only 20,000 MSM are reachable</li> <li>• Overall is the consensus meeting</li> </ul>
PWID	Not collected	1,300	PWUD/PWID Size estimation from 2012 (Capture and re-capture)
TG	Not collected	3,100	TG size estimation 2013 (FHI 360 study in 7 provinces which was extrapolated to get the national figure for TG in the country )

# Finding: Target 1. Reduce sexual transmission of HIV by 50% by 2015

- 1.7 Percentage of sex-workers reached with HIV prevention programmes
- 1.8 Percentage of sex workers reporting the use of a condom with their most recent client
- 1.9 Percentage of sex workers who have received an HIV test in the past 12 months and know their results
- 1.10 Percentage of sex workers who are living with HIV

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
1.7	59.41% (1,477/2,486)	72% (24,428/34,000)	Programmatic data
1.8	80.57% (1002/1244)	80.57% (1002/1244)	Use the same finding from <b>BSS 2013</b>
1.9	68.33% 850/1244	68.33% 850/1244	Use the same finding from <b>BSS 2013</b>
1.10	13.89% 60/432	13.89% 60/432	Use the same finding from HSS2010



# Finding: Target 1. Reduce sexual transmission of HIV by 50% by 2015

- 1.11 Percentage of men who have sex with men reached with HIV prevention programmes
- 1.12 Percentage of men reporting the use of a condom the last time they had anal sex with a male partner
- 1.13 Percentage of men who have sex with men that have received an HIV test in the past 12 months and who know the results
- 1.14 Percentage of men who have sex with men who are living with HIV

RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
1.11	62.6% (1003/1603)	58% (11524/20000)	GARPR 2014 used BSS 2013 GARPR 2015 used programmatic data
1.12	87% (896/1030)	87% (896/1030)	Use the same data from BSS 2013
1.13	86.8% (496/572)	86.8% (496/572)	Use the same data from BSS 2013
1.14	2.14% (22/1026)	2.14% (22/1026)	Use the same data from BSS 2013: report by age group of <25 (7/656) and 25+ (15/370)



# Finding: Target 1. Reduce sexual transmission of HIV by 50% by 2015

1.15 Number of health facilities that provide HIV testing and Counselling services

1.16 HIV Testing and counselling in women and men

1.16.1. Rapid HIV test kits stock-outs

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
1.15	N/A	924	Total HTC sites are 924. the public HTC is 905 and private 1 and the rest are other.
1.16 child	Children not collected	6128	Children <14: Male: 3303, F: 3125
1.16 adult	547024	516887	GARPR 2014: 166390 (2369 HIV+) in males (15+) and 380634 (2765 HIV+ in female 15+)
1.16.1	N/A	N/A	The reporting period had some stock-out of HIV test kits, however, the programme has no proper system to capture it.

# Finding: Target 1. Reduce sexual transmission of HIV by 50% by 2015

1.17.1 Percentage of women accessing antenatal care (ANC) services who were tested for syphilis

1.17.2 Percentage of antenatal care attendees who were positive for syphilis

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
1.17.1	41.18% (136027/330343)	44.9% (16977/377826)	LR report 2014
1.17.2	0.037% (51/136027)	0.02% (37/169776)	Program Monitoring data 2014



# Finding: Target 1. Reduce sexual transmission of HIV by 50% by 2015

1.17.3 Percentage of antenatal care attendees positive for syphilis who received treatment

1.17.4 Percentage of sex workers with active syphilis

1.17.5 Percentage of men who have sex with men with active syphilis

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
1.17.3	N/A	97.3% (36/37)	Program report
1.17.4	N/A	0.1% (22/18914)	Program report
1.17.5	N/A	N/A	The report was not yet recorded



# Finding: Target 1. Reduce sexual transmission of HIV by 50% by 2015

1.17.6	Number of adults reported with syphilis (primary/secondary and latent/unknown) in the past 12 months
1.17.7	Number of reported congenital syphilis cases (live births and stillbirths) in the past 12 months
1.17.8	Number of men reported with gonorrhoea in the past 12 months
1.17.9	Number of men reported with urethral discharge in the past 12 months

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
1.17.6		N/A	
1.17.7		N/A	
1.17.8		N/A	
1.17.9		66.82% (18132/27135)	HIS report 2014



# Finding: Target 1. Reduce sexual transmission of HIV by 50% by 2015

1.17.10 Number of adults reported with genital ulcer disease in the past 12 months

1.19 Diagnosis of HIV and AIDS cases

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
1.17.10	N/A	1.53% (3753/244725)	HIS report 2014
1.19	N/A	N/A	No system. Requested WHO TA to develop the case-based surveillance system



## TARGET 2:

Reduce transmission of HIV among people who inject drugs by 50% by 2015

9 indicators



# Finding: Target 2. Reduce transmission of HIV among people who inject drugs by 50% by 2015

2.1 People who inject drugs: prevention programmes

2.2 People who inject drugs: condom use

2.3 People who inject drugs: safe injecting practices

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
2.1	1140 (424392/1300)	912 (328976/355)	HAARP 2013 Programmatic data
2.2	65.2% (74/113)	65.2% (74/113)	Use the same data from IBBS 2012
2.3	34% (35/119)	34% (35/119)	Use the same data from IBBS 2012



# Finding: Target 2. Reduce transmission of HIV among people who inject drugs by 50% by 2015

2.4 HIV testing in people who inject drugs

2.5 HIV prevalence in people who inject drugs

2.6a Estimated number of opiate users (injectors and non-injectors)

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
2.4	No data	15% 195/1300	<b>IBBS 2012</b> Programmatic report across the nation
2.5	24.80% (30/119)	24.80% (30/119)	Using the same data from IBBS 2012
2.6a	1170 (out of 1300)	1170 (out of 1300)	Using the same data from IBBS 2012 90% of PWID are from PWUD 1300



# Finding: Target 2. Reduce transmission of HIV among people who inject drugs by 50% by 2015

2.6b Number of people on opioid substitution therapy (OST)

2.7a Number of needle and syringe programme sites

2.7b Number of opioid substitution therapy (OST) sites

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
2.6b	252	130	Program Monitoring data
2.7a	Not report	2	Sites of needle and syringes programmes distribution (Karsang and KHANA)
2.7b	1	1	In Russian Hospital



# TARGET 3:

Eliminate new HIV infections among children by 2015 and substantially reduce AIDS-related maternal deaths

18 main indicators and sub-indicators



# Finding: Target 3. Eliminate new HIV infections among children by 2015 and substantially reduce AIDS-related maternal deaths

3.1 Percentage of HIV-positive pregnant women who receive antiretrovirals to reduce the risk of mother-to-child transmission

3.1a Percentage of HIV women who are provided with antiretroviral for themselves or their infants during the breastfeeding period

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
3.1	72.28% (691/956)	75.7% (798/Spectrum)	LR report, but NMCH report only 644, NCHADS report 658 Team agreed to use NCHADS data
3.1a	No data	43.1% (243/Spectrum)	LR report 2014



# Finding: Target 3. Eliminate new HIV infections among children by 2015 and substantially reduce AIDS-related maternal deaths

3.2 Percentage of infants born to HIV-positive women receiving a virological test for HIV within 2 months of birth

3.3 Estimated percentage of child HIV infections from HIV-positive women delivering in the past 12 months

3.3a Estimated percentage of child HIV infections from HIV-positive women delivering in the past 12 months (receiving treatment)

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
3.2	45.40% (434/956)	39.1% 380/Spectrum	EID diagnosis for within two months of birth performed test in 2014 at NCHADS laboratory. Data from laboratory totally is 473 with 6 positives, 467 negatives: 467 and 1 rejected. However to reduce double counting, EI report was chosen (380kids)
3.3	7.11% (68/956)	16.6% Spectrum	
3.3a	Not report	<b>24.6%</b>	



## Finding: Target 3. Eliminate new HIV infections among children by 2015 and substantially reduce AIDS-related maternal deaths

3.4 Percentage of pregnant women who know their HIV status (tested for HIV and received their results-during pregnancy, during labour and delivery, and during the post-partum period (<72 hours), including those with previously known HIV status - Cambodia - 2014

3.5 Percentage of pregnant women attending antenatal care whose male partner was tested for HIV in the last 12 months - Cambodia - 2014

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
3.4	73.44% (288564/262095)	74.7% (Spectrum)	LR monitoring report 2014
3.5	16.59% (57203/344831)	16.8% (Spectrum)	LR monitoring report 2014



## Finding: Target 3. Eliminate new HIV infections among children by 2015 and substantially reduce AIDS-related maternal deaths

3.6	Percentage of HIV-infected pregnant women assessed for ART eligibility through either clinical staging or CD4 testing
3.7	Percentage of infants born to HIV-infected women provided with antiretroviral prophylaxis to reduce the risk of early mother-to-child transmission in the first 6 weeks - Cambodia – 2014
3.9	Percentage of infants born to HIV-infected women started on cotrimoxazole (CTX) prophylaxis within two months of birth - Cambodia - 2014

### RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
3.6	No data	No data	Cambodia is doing the option B+
3.7	73.22% 700/956	61.8% (638/1032)	LR report 2014
3.9	No data	39.3% 406/1032	NCHADS EI Report 2014



# Finding: Target 3. Eliminate new HIV infections among children by 2015 and substantially reduce AIDS-related maternal deaths

3.10 Distribution of Outcomes of HIV-Exposed Infants - Cambodia - 2014

3.10.1 Number of infants born to HIV positive mothers (“HIV-exposed infants”) born in 2013 (or latest data available) Reported number of infants born to HIV-positive mothers within a defined calendar year (2013).

3.10.2 Number of infants, born in 2013 (or latest data available) to HIV positive mothers, classified as indeterminate (i.e.: all lost to follow up, death before definitive diagnosis, indeterminate lab results)

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
3.10	No data	No indicator	
3.10.1	No data	666	LR report 2014
3.10.2	No data	120	NCHADS EI report2014



# Finding: Target 3. Eliminate new HIV infections among children by 2015 and substantially reduce AIDS-related maternal deaths

3.10.3	Number of infants born in 2013 (or latest data available) to HIV positive mothers that are diagnosed as positive for HIV
3.10.4	Number of infants born to HIV positive mothers in 2013 (or latest data available) that are diagnosed as negative for HIV

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
3.10.3	No data	31	EI report 2014
3.10.4	No data	324	EI report 2014



# Finding: Target 3. Eliminate new HIV infections among children by 2015 and substantially reduce AIDS-related maternal deaths

3.11 Number of pregnant women attending ANC at least once during the reporting period

3.12.1 Number of antenatal care facilities providing HIV testing and counselling services

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
3.11	N/A	365,828	LR report 2014
3.12.1	N/A	924	The number of ANC facilities provided HIV testing and counselling services.



# Finding: Target 3. Eliminate new HIV infections among children by 2015 and substantially reduce AIDS-related maternal deaths

3.12.2	Number of antenatal care facilities providing HIV testing and counselling services and dispensing antiretrovirals
3.12.3	Percentage of health facilities that provide virological testing services (e.g. polymerase chain reaction) for diagnosis of HIV in infants on site or from dried blood spots

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
3.12.2	N/A	62	This number comes adults VCCT sites
3.12.3	N/A	100% (32/32)	Out of the total 62 health facilities providing ART services, 32 have access to virological testing for infants ( either on sites or referral)



# TARGET 4:

Reach 15 million people living with HIV with lifesaving antiretroviral treatment by 2015

11 main indicators and sub-indicators



# Finding: Target 4. Reach 15 million people living with HIV with lifesaving antiretroviral treatment by 2015

4.1	Percentage of adults and children currently receiving antiretroviral therapy among all adults and children living with HIV
4.2a	Percentage of adults and children with HIV known to be on treatment 12 months after initiation of antiretroviral therapy
4.2b	Percentage of adults and children with HIV known to be on treatment 24 months after initiation of antiretroviral therapy

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
4.1	67.99% (50659/61328)	78.9% (53,907) Spectrum	NCHADS program report 2014
4.2a	84.54% (24560/2898)	75.94% (2213/2914)	NCHADS programatic report 2014
4.2b	81.8 (2639/3226)	78.02% (2407/3083)	NCHADS program report 2014



# Finding: Target 4. Reach 15 million people living with HIV with lifesaving antiretroviral treatment by 2015

4.2c	Percentage of adults and children with HIV known to be on treatment 60 months after initiation of antiretroviral therapy
4.3a	Number of health facilities that offer antiretroviral therapy (ART)
4.3b	Number of health facilities that offer paediatric antiretroviral therapy

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
4.2c	75% (3062/4084)	74.60% (3087/4138)	NCHADS program report 2014
4.3a	61	62	All are public health facilities, including: Komar Angkor Hospital, Center of Hope and Chhouk Sar 1 & 2
4.3b	No data	32	All are public health facilities including: Komar Angkor Hospital



# Finding: Target 4. Reach 15 million people living with HIV with lifesaving antiretroviral treatment by 2015

4.4	Percentage of health facilities dispensing ARVs that experienced a stock-out of at least one required ARV in the last 12 months
4.5	Percentage of HIV positive persons with first CD4 cell count < 200 cells/ $\mu$ L in 2014
4.6	HIV Care - Cambodia - 2014

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
4.4	100% (61/61)	0% (0/62)	No any health facilities faced stock out of ARV drugs during the report period
4.5	N/A	44.4% (1364/3072)	NCHADS laboratory report 2014



# Finding: Target 4. Reach 15 million people living with HIV with lifesaving antiretroviral treatment by 2015

4.6a	Percentage of people on ART tested for viral load (VL) who were virally suppressed in the reporting period
4.6b	Percentage of people on ART tested for viral load (VL) with VL level $\leq$ 1000 copies/ml after 12 months of therapy
4.6c	Percentage of people on ART tested for viral load (VL) with undetectable viral load in the reporting period

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
4.6a	No data	7.2%	Last GARPR was not reported of virally suppressed
4.6b	No data	N/A	This indicator was not asked in GARPR 2014
4.6c	No data	11.9%	This indicator was not asked in GARPR 2014



# TARGET 5:

Reduce tuberculosis deaths in people living with HIV by 50% by 2015

4 main indicators



# Finding: Target 5. Reduce tuberculosis deaths in people living with HIV by 50% by 2015

5.1	HIV-positive incident TB cases that received treatment for both TB and HIV
5.2	% of adults and children living with HIV newly enrolled in care who are detected having active TB disease

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
5.1	1100	938	TB program report The guideline asked to record only numerators.
5.2	18.03% (856/4741)	18.93% 723/3820	CENAT-NCHADS program report



# Finding: Target 5. Reduce tuberculosis deaths in people living with HIV by 50% by 2015

5.3	% of adults and children newly enrolled in HIV care starting isoniazid preventive therapy (IPT)
5.4	% of adults and children enrolled in HIV care who had their TB status assessed and recorded during their last visit

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
5.3	57.24% (1343/2431)	23.59% (910/3820)	Program monitoring data 2014
5.4	2.45% (1241/50659)	7.42% (3504/47220)	Program monitoring data 2014 The denominator come from 4.1



## TARGET 6:

Close the global AIDS resource gap  
by 2015

1 indicator

## TARGET 7:

Eliminating gender inequalities

1 indicator



# Finding: Target 6. Close the global AIDS resource gap by 2015

6.1 Domestic and international AIDS spending by categories and financing sources

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
6.1	51M (2013)	51M (2013)	



# Finding: Target 7. Eliminating gender inequalities

7.1 Proportion of ever-married or partnered women aged 15-49 who experienced physical or sexual violence from a male intimate partner in the past 12 months

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
7.1	9% (184/2037)	9% (184/2037)	Use the same data CDHS 2010



## TARGET 8:

Eliminating stigma and discrimination

1 indicator

## TARGET 10:

Strengthening HIV integration

3 indicators



# Finding: Target 8. Eliminating stigma and discrimination

8.1 % of women and men aged 15-49 who report discriminatory attitudes towards people living with HIV

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
8.1	18% (4662/26632)	18% (4662/26632)	Percentage of respondents (aged 15–49 years) who respond “No”



# Finding: Target 10. Strengthening HIV integration

- 10.1.1 Current school attendance among orphans (10–14 years old, primary school age, secondary school age)
- 10.1.2 Current school attendance rate of children aged 10–14, primary school age, secondary school age, both of whose parents are alive and who live with at least one parent
- 10.2 % of the poorest households who received external economic support in the last 3 months

## RESULTS

Indicator	GARPR 14	GARPR 15	Observation made during data collection
10.1.1	69.66% (163/234)	45.6% (39364/?)	There is not denominator yet due to the number of orphanage school children increases significantly comparing to the GARPR 2014.
10.1.2	81.5% (CDHS 2010)	80% (EMIS 2014)	
10.2	No data	8.55% 13091/153193	Most of the data for nominator come from KHANA where the poor received different. The denominator was used the ID poor identification in round 7 and 8 because they are the most updated one. The lowest quintile is poor I.

