

| | |
|------------------------------|---------------------------------------|
| Country | Zambia |
| Grant Name | ZMB-C-CHAZ |
| Implementation Period | 01-Jan-2021 - 31-Dec-2023 |
| Principal Recipient | Churches Health Association of Zambia |

| | | | | | | | |
|--------------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Reporting Periods | Start Date | 01-Jan-2021 | 01-Jul-2021 | 01-Jan-2022 | 01-Jul-2022 | 01-Jan-2023 | 01-Jul-2023 |
| | End Date | 30-Jun-2021 | 31-Dec-2021 | 30-Jun-2022 | 31-Dec-2022 | 30-Jun-2023 | 31-Dec-2023 |
| | PU includes DR? | No | No | No | No | No | No |

Program Goals, Impact Indicators and targets

| | |
|---|--|
| 1 | Reduce new HIV infections from 51,000 in 2019, by at least 50% by 2023 |
| 2 | Reduce AIDS related mortality by 50% from 20,000 in 2019 |
| 3 | Reduce HIV related stigma and discrimination by 50% |
| 4 | Mother to child transmission of HIV eliminated, from 3.7% in 2019 to less than 3%, by 2023 |
| 5 | To reduce the number of TB deaths in the population by 40% in 2021 compared to 2015 |

| | Impact Indicator | Country | Baseline Value | Baseline Year and Source | Required Disaggregation | Responsible PR | 2021 | 2022 | 2023 |
|---|--|---------|---------------------|-----------------------------------|---------------------------|----------------|--|--|--|
| 1 | HIV I-14 Number of new HIV infections per 1000 uninfected population | Zambia | N: 3.08 D: P: | 2019 HMIS/ Spectrum 2020 | Gender Age, Gender, Age | | N: 2.53 D: P: % Due Date: 01-Mar-2022 | N: 2.37 D: P: % Due Date: 01-Mar-2023 | N: 2.25 D: P: % Due Date: 14-Feb-2024 |
| | Comments | | | | | | | | |
| | The program intends to have zero new of HIV infections by 2030. the target for new infection is estimated to be 2.25/ 1000 uninfected population. Indicators definition Numerator: Spectrum estimates/ surveys Denominator: population estimates that 17,268,770 (2021), 17,848,940 (2022), 18,476,881 (2023), The source of targets is Draft RNASF 2020-2023.. These targets may be adjusted if the NASF targets are revised. | | | | | | | | |
| 2 | TB I-2 TB incidence rate per 100,000 population | Zambia | N: 346 D: P: | 2018 WHO Global TB Report 2019 | | | N: 322 D: P: % Due Date: 01-Mar-2022 | N: 314 D: P: % Due Date: 01-Mar-2023 | N: 306 D: P: % Due Date: 14-Feb-2024 |
| | Comments | | | | | | | | |
| | The incidence of TB has continued to decline steadily over the last two decade. The NTP expects the incidence rate to reduce from 346/100,000 in 2018 (baseline) to 306/100,000 population in 2023. | | | | | | | | |
| 3 | TB I-3 TB mortality rate per 100,000 population | Zambia | N: 28 D: P: | 2018 WHO Global TB Report 2019 | | | N: 27 D: P: % Due Date: 01-Mar-2020 | N: 26 D: P: % Due Date: 01-Mar-2023 | N: 25 D: P: % Due Date: 14-Feb-2024 |
| | Comments | | | | | | | | |
| | From experience reducing TB mortality in HIV negative population is slow, it has remained the same in the last two decades at around 30/100,000 population. The NTP expects the mortality rate to reduce from 28 in 2018 (baseline) to 25/100,000 population in 2023. | | | | | | | | |

| | | | | | | | | | |
|---|---|--------|----------------------------------|-------------------------------|------------------------------|--|--|--|--|
| 4 | HIV I-6 Estimated percentage of children newly infected with HIV from mother-to-child transmission among women living with HIV delivering in the past 12 months | Zambia | N: 2,511 D: 53,730 P: 4.7% | 2019 HMIS/Spectrum 2020 | | | N: 1,574 D: 52,470 P: 2.99980941490375 % | N: 1,285 D: 51,382 P: 2.50087579307929 % | N: 1,011 D: 50,568 P: 1.99928808732795 % |
| Comments | | | | | | | Due Date: 01-Mar-2020 | Due Date: 01-Mar-2023 | Due Date: 14-Feb-2024 |
| Zambia shares the international community's goal of achieving the elimination of mother-to-child transmission of HIV (EMTCT), with the ambitious target of reducing the mother-to-child transmission (MTCT) rate to less than 5 percent by 2021. The source of the targets is the NASF | | | | | | | | | |
| 5 | HIV I-4 Number of AIDS-related deaths per 100,000 population | Zambia | N: 92.2 D: P: | 2019 HMIS/Spectrum 2020 | Age, Gender, Gender Age | | N: 70.96 D: P: % | N: 67.69 D: P: % | N: 66.46 D: P: % |
| Comments | | | | | | | Due Date: 01-Mar-2020 | Due Date: 01-Mar-2023 | Due Date: 14-Feb-2024 |
| Spectrum estimates that mortality rate from AIDS in among children and adults has decreased from a peak 586/ 100,000 in2002 to about 92/ 100,000 population in 2019. This declines have been attributable to the success of the ART programme in the country. The survival and retention of people on ART at 12 months has increased from 65% in 2010 to 85% in 2019. The source of the targets is HIV modelling 2020 file. | | | | | | | | | |

Program Objectives, Outcome Indicators and targets

| | |
|---|--|
| 1 | 95% of PLHIV know their HIV status |
| 2 | 95% of people diagnosed with HIV enrolled on ART |
| 3 | 95% of PLHIV receiving ART achieve viral suppression |
| 4 | To reduce stigma and discrimination associated with HIV and AIDS |
| 5 | To improve access and utilisation of HIV and AIDS services by population groups most at risk |
| 6 | To increase the treatment success rate for TB from 90% in 2019 to at least 95% from 2023 onwards |

| | Outcome Indicator | Country | Baseline Value | Baseline Year and Source | Required Dissagregation | Responsible PR | 2021 | 2022 | 2023 |
|---|--|---------|--------------------------------------|----------------------------------|-------------------------|----------------|---|---|---|
| 1 | HIV O-12 Percentage of people living with HIV and on ART who are virologically suppressed | Zambia | N: 690,895 D: 792,466 P: 87.2% | 2019 Lab Information system | Gender | | N: 1,170,454 D: 1,232,057 P: 95.00% | N: 1,190,858 D: 1,253,535 P: 95.00% | N: 1,209,968 D: 1,273,651 P: 95.00% |
| Comments | | | | | | | Due Date: 01-Mar-2022 | Due Date: 01-Mar-2023 | Due Date: 14-Feb-2024 |
| This indicator evaluates to what degree ART programs are improving the clinical outcomes of patients in care, which will guide the expansion of ART programs. Unsuppressed viral load will also lead to the development of drug resistance. Indicator definition Numerator: Number of PLHIV with an undetectable viral load <1,000 copies/ml at 12 months after initiating ART. Denominator: Number of adults and children who initiated ART in the 12 months prior to the beginning of the reporting period with a viral load count at 12 month visit. Source of targets Draft RNASF 2020-2023. These targets may be adjusted if the NASF targets are revised. | | | | | | | | | |
| 2 | TB O-5 TB treatment coverage: Percentage of new and relapse cases that were notified and treated among the estimated number of incident TB cases in the same year (all form of TB - bacteriologically confirmed plus clinically diagnosed) | Zambia | N: 36,150 D: 60,000 P: 60.2% | 2019 TB R&R quarterly reports | | | N: 47,006 D: 60,000 P: 78.34% | N: 48,564 D: 60,000 P: 80.94% | N: 48,994 D: 60,000 P: 81.66% |
| Comments | | | | | | | Due Date: 01-Mar-2022 | Due Date: 01-Mar-2023 | Due Date: 14-Feb-2024 |
| The program intends to achieve 82 % treatment coverage by 2023. Data source numerator: RR-TB/MDR-TB Register Numerator: Percentage of new and relapse cases that were notified and treated Source of targets: Denominator: estimated number of incident TB cases based on time modeling TB NSP 2019-2021. These targets will be adjusted once the NSP is revised. | | | | | | | | | |

| | | | | | | | | | |
|--|--|--------|--|---------------------------------------|--------|--|---|---|---|
| 3 | TB O-4 Treatment success rate of RR TB and/or MDR-TB: Percentage of cases with RR and/or MDR-TB successfully treated | Zambia | N: 205 D: 270 P: 75.9% | 2019 TB R&R quarterly reports | | | N: 1,248 D: 1,600 P: 78.00% | N: 1,520 D: 1,900 P: 80.00% | N: 1,804 D: 2,200 P: 82.00% |
| Comments | | | | | | | Due Date: 01-Mar-2022 | Due Date: 01-Mar-2023 | Due Date: 14-Feb-2024 |
| The program intends to achieve 82 % treatment success rate for RR-TB and or MDR-TB. Data source: RR-TB/MDR-TB register Source of targets : TB NSP 2019-2021. These targets will be adjusted once the NSP is revised. | | | | | | | | | |
| 4 | TB O-2a Treatment success rate of all forms of TB - bacteriologically confirmed plus clinically diagnosed, new and relapse cases | Zambia | N: 31,552 D: 35,055 P: 90.0% | 2019 TB R&R quarterly reports | | | N: 43,245 D: 47,006 P: 92.00% | N: 45,650 D: 48,564 P: 94.00% | N: 46,544 D: 48,994 P: 95.00% |
| Comments | | | | | | | Due Date: 01-Mar-2022 | Due Date: 01-Mar-2023 | Due Date: 14-Feb-2024 |
| The program intends to achieve 95 % treatment success rate for all forms of TB. Source of the results: Numerator: TB register Source of targets: TB NSP 2019-2021. These targets will be adjusted once the NSP is revised. | | | | | | | | | |
| 5 | HIV O-11 Percentage of people living with HIV who know their HIV status at the end of the reporting period | Zambia | N: 1,084,977 D: 1,247,100 P: 87.0% | 2018 HMIS/Spectrum | Gender | | N: 1,232,057 D: 1,296,903 P: 95.00% | N: 1,253,535 D: 1,319,511 P: 95.00% | N: 1,273,651 D: 1,340,686 P: 95.00% |
| Comments | | | | | | | Due Date: 01-Mar-2022 | Due Date: 01-Mar-2022 | Due Date: 14-Feb-2024 |
| The program intends to have 95% of people living with HIV know their HIV status by 2023. This indicator is the entry point to the continuum of care. Source of targets Draft RNASF 2020-2023. These targets may be adjusted if the NASF targets are revised. data source 1. HIV case reports or representative case based surveillance data (numerator) and national PLHIV estimate based on modelled estimates (denominator); 2. Population-based surveys like ZDHS and ZAMPHIA will also be used to report on this indicator | | | | | | | | | |
| 6 | HIV O-20 Percentage of females aged 15-24 who dropped out of school in the last year | Zambia | N: 7,052 D: 391,778 P: 1.8% | 2018 Ministry of Education Reports | | | N: 6,993 D: 411,366 P: 1.70% | N: 6,910 D: 431,935 P: 1.60% | N: 6,803 D: 453,532 P: 1.50% |
| Comments | | | | | | | Due Date: 01-Mar-2022 | Due Date: 01-Mar-2022 | Due Date: 14-Feb-2024 |
| The program intends to reduce school dropout rates for adolescents aged 15-24. This indicator is a proxy indicator used to measure the likelihood of increased risk of acquiring HIV and child bearing. Numerator Number of females aged 15 - 24 who dropped out of school in the last year. Denominator Total number of females aged 15 - 24 who were enrolled in school. The data source is Ministry of education reports (Education management information systems). Limitation, the indicator will only focus on adolescent who drop out of secondary school and will not capture those who drop out in tertiary schools. The system for reporting school drop out for girls in tertiary schools is yet to be developed. | | | | | | | | | |

| Coverage indicators and targets | | | | | | | | | | | | | | | |
|------------------------------------|----------------------------|---|--|--------------------------------------|--------------------------|--|-----------------------|----------------|------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| CI Number | Population | Coverage Indicator | Country and Scope of Targets | Baseline Value | Baseline Year and Source | Required Dissagregation | Include in GF Results | Responsible PR | Cumulation Type | 01-Jan-2021 30-Jun-2021 | 01-Jul-2021 31-Dec-2021 | 01-Jan-2022 30-Jun-2022 | 01-Jul-2022 31-Dec-2022 | 01-Jan-2023 30-Jun-2023 | 01-Jul-2023 31-Dec-2023 |
| Treatment, care and support | | | | | | | | | | | | | | | |
| 1 | All people living with HIV | TCS-1.1 Percentage of people on ART among all people living with HIV at the end of the reporting period | Country: Zambia; Coverage: Geographic Subnational, less than 100% national program target | N: 114,526 D: 135,868 P: 84.3% | 2019 HMIS | Age,Gender,Gender Age,Duration of treatment,Target / Risk population group | Yes | | Non cumulative – other | N: 122,398 D: 128,840 P: 95.0% | N: 123,440 D: 129,937 P: 95.0% | N: 124,482 D: 131,003 P: 95.0% | N: 125,524 D: 132,130 P: 95.0% | N: 126,594 D: 133,324 P: 95.0% | N: 127,664 D: 134,383 P: 95.0% |
| Comments | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | |
|--|---|---|--|--------------------|--|---------------------|--------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|--------------------|--|
| 1 | <p>Out of the estimated number of people living with HIV in Zambia, the current number of people receiving ART was 1,054,895 by the end of 2019. Out of this number, 114,625 were receiving ART in CHAZ supported facilities. This represents 10.86% of the total number on ART in Zambia. The CHAZ targets for the period 2021-2023 are based on the proportion of people expected to be living with HIV from the SPECTRUM Projections of which 87% were on ART by the end of 2019. It is anticipated that CHAZ will continue to care for 10.86% of the total number of people on ART in Zambia. The indicator will be collected from 88 ART sites supported by CHAZ across the country. Data collection and reporting will be done at the point of service delivery. On average the PR has newly initiated slightly above 1,000 clients on ART per semester. This assumption has been considered during the setting of targets for the PR, hence by 2023, the PR will have newly initiated about 6,000 clients on ART. The increment target may seem modest but this is due to the maturity of the programme, which is seeing more people living positive. See attached assumption working sheet for ART targets. Case based surveillance is being implemented by the Ministry of Health in collaboration with CDC. The process has only started with data collection. CHAZ will start by piloting 5 sites for the CBS. The sites to be piloted are 1. St Francis Mission Hospital in Katete, Mwami Mission Hospital in Chipata, Monze Mission Hospital in Monze, Konkola Mine Hospital, and Mukinge Mission Hospital in Kasempa. The following is the process CHAZ will follow for the CBS implementation at the facility level: 1.Capture patient-level data across the spectrum of disease, for example, HIV diagnosis, AIDS diagnosis, and death 2.Identify each specific case (person) at the central (data management) level 3. Link multiple reports on one case (person) to each other person</p> <p>Cumulation type: Cumulative indicator Numerator: Number of people on ART at the end of the reporting period Denominator: Estimated number of people living with HIV Data sources: ART register/HMIS/ SmartCare</p> | | | | | | | | | | | | | | |
| PMTCT | | | | | | | | | | | | | | | |
| 2 | PMTCT-2.1 Percentage of HIV-positive women who received ART during pregnancy and/or labour and delivery | Country: Zambia; Coverage: Geographic Subnational, less than 100% national program target | N: 1,409 D: 1,456 P: 96.8% | 2019 HMIS | | Yes | Non cumulative - special | N: 782 D: 1,589 P: 49.2% | N: 782 D: 1,589 P: 49.2% | N: 839 D: 1,665 P: 50.4% | N: 839 D: 1,704 P: 49.2% | N: 878 D: 1,747 P: 50.3% | N: 878 D: 1,788 P: 49.1% | | |
| 3 | PMTCT-3.1 Percentage of HIV-exposed infants receiving a virological test for HIV within 2 months of birth | Country: Zambia; Coverage: Geographic Subnational, less than 100% national program target | N: 1,499 D: 2,054 P: 73.0% | 2019 HMIS | HIV test status | Yes | Non cumulative | N: 1,662 D: 2,077 P: 80.0% | N: 1,735 D: 2,090 P: 83.0% | N: 1,796 D: 2,113 P: 85.0% | N: 1,889 D: 2,146 P: 88.0% | N: 1,955 D: 2,172 P: 90.0% | N: 2,032 D: 2,208 P: 92.0% | | |
| Differentiated HIV Testing Services | | | | | | | | | | | | | | | |
| 4 | HTS-4 Percentage of HIV-positive results among the total HIV tests performed during the reporting period | Country: Zambia; Coverage: Geographic Subnational, less than 100% national program target | N: 7,590 D: 172,500 P: 4.4% | 2019 HMIS | Age,Gender,Community testing, Facility testing | Yes | Non cumulative | N: 7,560 D: 170,000 P: 4.4% | N: 7,560 D: 170,000 P: 4.4% | N: 8,606 D: 172,125 P: 5.0% | N: 8,606 D: 172,125 P: 5.0% | N: 9,585 D: 174,277 P: 5.5% | N: 9,585 D: 174,277 P: 5.5% | | |
| 9 | Adolescent girls and young women in high prevalence settings | HTS-2 Number of adolescent girls and young women who were tested for HIV and received their results during the reporting period | Country: Zambia; Coverage: Geographic Subnational, less than 100% national program target | N: 35,754 D: P: | 2019 HMIS | Age,HIV test status | Yes | Non cumulative | N: 35,190 D: P: | N: 35,630 D: P: | N: 36,075 D: P: | N: 36,325 D: P: | N: 36,526 D: P: | N: 36,983 D: P: | |

| | | | | | | | | | | | | | | | | |
|-------------------|--|---|--|---------------------------------------|-----------|--------|-----|--|------------------------|--|--|--|--|--|--|--|
| 9 | The average percentage of girls and young women aged 10-24 years who had an HIV test done and receiving their results was 20.7% in the current grant (2018-2020). This proportion is expected to remain in the same range in the implementation period. The PR intends to increase slightly on this ratio to have more youth know their HIV status. The baseline data is based on the HTS registers which are compiled and aggregated data reported into the CHAZ web based database (HMIS). The specific target group is adolescent girls and young women aged 15-24 years old compared to the previous grant indicator that included adolescent men and hence the reduction in the targets. See HTS 2 Assumption worksheet. The indicator will be collected and reported from the 88 CHIs across the country. Data collection and reporting will be done by the CHIs. Numerator: Number of HIV positive test results in each disaggregation category Denominator: Number of HIV tests performed in each disaggregation category Data sources: Numerator: HTS register/HMIS | | | | | | | | | | | | | | | |
| Prevention | | | | | | | | | | | | | | | | |
| | Men in high prevalence settings | MEN-1 Number of medical male circumcisions performed according to national standards | Country: Zambia; Coverage: Geographic Subnational, 100% of national program target | N: 25,504 D: P: | 2019 HMIS | | Yes | | Non cumulative | N: 20,000 D: P: | N: 20,250 D: P: | N: 20,503 D: P: | N: 20,759 D: P: | N: 21,019 D: P: | N: 21,282 D: P: | |
| 5 | Comments The PR has recorded fluctuations in the numbers of people being circumcised. The VMMC prevalence for men aged 15-49 years stood at 32% in Zambia. CHAZ has targeted to improve VMMC provision to its CHIs. The targets are based on past performance and knowing that as we approach saturation, the numbers will have very minimal increase before they start to reduce. Between January and December 2019, 49,265 men were circumcised of whom 25, 504 were circumcised in S2 2019 and has been used as the baseline since the indicator is non-cumulative. Despite the VMMCs prevalence standing at 32% by the end of 2018, the estimated prevalence in CHAZ facility catchments stood at 65% by the end of September, 2020. This is putting into account VMMCs performed between 2013 to September 2020. This means that CHAZ does not anticipate high increase in VMMC considering that only an estimated 35% of the men in CHAZ facilities remain to be circumcised. See attached VMMC assumption worksheet. The semester targets have factored in the PR's situation of approaching saturation and focusing on mainly routine VMMCs and some additional numbers from remote outreach stations outside the catchment of the PR. The indicator will be collected and reported from 55 VMMC sites supported by CHAZ across the country. Data collection and reporting will be done in the VMMC sites. Numerator: Number of males circumcised during the reporting period according to national standards Data sources: Numerator: VMMC register/HMIS | | | | | | | | | | | | | | | |
| | Adolescent girls and young women in high prevalence settings | YP-1a Percentage of young people aged 10-24 years attending school reached by comprehensive sexuality education and/or life skills-based HIV education in schools | Country: Zambia; Coverage: Geographic Subnational, less than 100% national program target | N: 31,336 D: 1,298,181 P: 2.4% | 2019 HMIS | Gender | Yes | | Non cumulative – other | N: 48,885 D: 48,885 P: 100.0% | N: 48,885 D: 48,885 P: 100.0% | N: 49,496 D: 49,496 P: 100.0% | N: 49,496 D: 49,496 P: 100.0% | N: 50,107 D: 50,107 P: 100.0% | N: 50,107 D: 50,107 P: 100.0% | |
| 6 | Comments The PR intends to provide comprehensive sexuality education (CSE) to all the pupils that will be supported during the grant period. The estimated number of school children in the targeted schools according to the Ministry of Education annual bulletin 2018 was 48,885 in the 55 schools in 14 districts across the country. The targets have a small incremental effect from anticipated increase in pupil population based on the past experience. This effect is anticipated to be around 1.25% in all the targeted schools. The fourteen districts for the in-school CSE programme are Mongu, Senanga, Chiengi, Kasama, Luwingu, Lupososhi, Isoka, Mafinga, Lundazi, Lumezi, Chasefu, Sinazongwe, Choma and Chikankata. The source document for the selection of schools was based on the Ministry of General Education Annual Bulletin 2018. The 14 Districts selection was based on poverty levels, school enrolment, completion rate, pregnancies, marriages and HIV prevalence. Comprehensive Sexuality Education comprises six thematic areas as follows 1. Relationships 1.1 Families 1.2 Friendship, Love and Relationships 1.3 Tolerance and Respect 1.4 Long-term Commitments, Marriage and Parenting 2. Values, Attitudes and Skills 2.1 Values, Attitudes and Sources of Sexual Learning 2.2 Norms and Peer Influence on Sexual Behavior 2.3 Decision-making 2.4 Communication, Refusal and Negotiation Skills 2.5 Finding Help and Support 3. Culture, Society and Human Rights 3.1 Sexuality, Culture and Law 3.2 Sexuality and the Media 3.3 The Social Construction of Gender 3.4 Gender-Based Violence, Sexual Abuse and Harmful Practices 4. Human Development 4.1 Sexual and Reproductive Anatomy and Physiology 4.2 Reproduction 4.3 Puberty 4.4 Body Image 4.5 Privacy and Bodily Integrity 5. Sexual Behavior 5.1 Sex, Sexuality and the Sexual Life Cycle 5.2 Sexual Behaviors and Sexual Response 6. Sexual and Reproductive Health 6.1 Pregnancy Prevention 6.2 Understanding, Recognizing and Reducing the Risk of STIs, including HIV 6.3 HIV and AIDS Stigma, Treatment, Care and Support The indicator will be collected and reported from 55 schools supported by CHAZ in 14 districts across the country. Data collection and reporting will be done by the implementing schools. The data collection will be according to the sessions conducted in each of the targeted CSE grades and reported to the PR on a quarterly basis according to the number of learners reached with CSE. Numerator: Number of young people aged 10–24 years reached by comprehensive sexuality education and/or life skills–based HIV education in school Denominator: Estimated population of young people aged 10-24 years in target areas The data source for this indicator is the School registers. Cumulation type: non-cumulative indicator. | | | | | | | | | | | | | | | |
| | Adolescent girls and young women in high prevalence settings | YP-1b Percentage of young people aged 10–24 years reached by comprehensive sexuality education and/or life skills–based HIV education out of schools | Country: Zambia; Coverage: Geographic Subnational, less than 100% national program target | N: 107,875 D: 1,298,181 P: 8.3% | 2019 HMIS | Gender | Yes | | Non cumulative – other | N: 267,645 D: 1,520,708 P: 17.6% | N: 267,645 D: 1,520,708 P: 17.6% | N: 274,363 D: 1,558,879 P: 17.6% | N: 274,363 D: 1,558,879 P: 17.6% | N: 280,151 D: 1,591,768 P: 17.6% | N: 280,151 D: 1,591,768 P: 17.6% | |
| 7 | Comments The PR will implement CSE programs in 20 districts for out of school adolescents and young people: Southern Province: Choma, Kalomo, Monze, Mazabuka, Itzhi- tezhi, Namwala, Sinazongwe, Kazungula. Western Province: Kalabo, Kaoma, Mongu. Eastern Province: Chipata, Chipangali. Northern Province: Luwingu, Mbala. Luapula Province: Mwense. Copperbelt Province: Masaiti. Central Province: Mumbwa, Kabwe and Lusaka Province: Kafue. The population projections for out of school youths in the 20 districts are 1,520,708 in 2021, 1,558,879 in 2022 and 1,591,768 in 2023 (Zambia Statistic Agency 2010-2035 Census Projection). The proportion of out of school adolescent in 2018 was 17.6% according to the Zambia Ministry of General Education. The selection criteria for the out of school youth is that all youth in a given catchment area of operation are eligible. The age group ranges from 10-14 years, 15-24 years and 25- 34 years. This means that CHAZ will target this proportion in the supported districts during the grant period. The baseline is based on the young people reached with CSE from the SRs implementing CSE in the 2018-2020 grant (numerator) while the denominator is based on the estimated number of young people in the SR catchment area. The projected targets are based on the estimated young people in the 20 districts according to the Zambia Statistics Agency. See attached worksheet YP1 The indicator will be collected and reported from the 20 SRs (yet to be selected) working in the 20 districts across the country. Data collection and reporting will be done by the SRs. Out of School Comprehensive Sexuality Education Framework Ministry of Youth, Sports and Child Development 2016. The following are the topics covered for the out of school youth according to the different age groups (10-14), (15-24) and (25-34). The depth of the information shared varies according to the age group but the topics covered are the same. 1. Values, attitudes, skills, culture, society and human rights 2. Adolescent development 3. Sexuality 4. Gender roles and equality 5. Planning for the future 6. Relationships 7. Communication 8. Pregnancy 9. Sexually transmitted infections and HIV 10. Prevention and risk reduction Note: The topics are the same but the depth of the information provided is according to the age group (10-14), (15-24) and 25-34). Numerator: Number of young people aged 10–24 years reached by comprehensive sexuality education and/or life skills–based HIV education out of schools Denominator: Estimated population of young people aged 10-24 years in target areas The data source for this indicator is the SR reports based on Out of school club registers. Cumulation type: Non-cumulative indicator. | | | | | | | | | | | | | | | |
| 8 | Adolescent girls and young women in high prevalence settings | YP-2 Percentage of adolescent girls and young women reached with HIV prevention programs- defined package of services | Country: Zambia; Coverage: Geographic Subnational, less than 100% national program target | N: 7,129 D: 7,190 P: 99.2% | 2019 HMIS | Age | Yes | | Non cumulative | N: 7,866 D: 7,866 P: 100.0% | N: 7,866 D: 7,866 P: 100.0% | N: 7,866 D: 7,866 P: 100.0% | N: 7,866 D: 7,866 P: 100.0% | N: 7,866 D: 7,866 P: 100.0% | N: 7,866 D: 7,866 P: 100.0% | |
| Comments | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 8 | <p>The PR plans to scale up the support program to reach 7,866 pupils in school provided with educational support (schools fees and stipends). This will include the saturation of the neediest districts of Choma and Mongu. The target therefore is 100% across all the reporting periods. The indicator will be collected and reported from 55 schools supported by CHAZ in 14 districts across the country. Data collection and reporting will be done by the implementing schools. The 14 districts are Mongu (4 schools), Senanga (6 schools), Chiengi (6 schools), Kasama (5 schools), Luwingu (6 schools), Lupososhi (1 school), Isoka (2 schools), Mafinga (4 schools), Lundazi (4 schools), Lumezi (3 schools), Chasefu (2 schools), Sinanzongwe (7 schools), Choma (4 schools), Chikankata (1 school). The components of the defined package include school fees and examination fees for G12 learners (boys and girls) and living stipend for girls only. The data collection will be based on the payment vouchers and lists of signed for stipends paid to the girls. The selection criteria is based on the PEPFAR Child Status Index (CSI) form by the implementing schools through the Orphans and Vulnerable Children (OVC) selection committee. CHAZ provides guidelines on the membership of the OVC selection committee as well as orientation on the use of the CSI form. The PEPFAR Child Status Index form covers the following six parameters Food and Nutrition, Shelter and Care, Legal Protection, Health, Psychosocial, Education and Skills. The selection is done by a committee comprising of 7 - 10 members (1 female and 1 male), the Social Welfare Officer, Health Worker, one Church Representative, School Guidance Teacher and Deputy Head Teacher, School Head boy and Head girl, one Parent Teacher Association (PTA) Representative Secretary or Chairperson). However, each pupil is assessed by a maximum of three members, and their eligibility is determined by their average score. Numerator: Number of adolescent girls and young women reached with HIV prevention programs-defined package of services Denominator: Estimated number of AGYW in the targeted area The data source for this indicator are the school reports based on payment vouchers and lists of signed for pay out sheets.</p> | | | | | | | | | | | | | | | | | | | |
|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|

TB care and prevention

| | | | | | | | | | | | | | | |
|----|--|--|----------------------|-----------|---|-----|--|----------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| 10 | TCP-1 <input type="checkbox"/> M <input type="checkbox"/> Number of notified cases of all forms of TB (i.e. bacteriologically confirmed + clinically diagnosed), new and relapse cases | Country: Zambia; Coverage: Geographic Subnational, less than 100% national program target | N: 2,058 D: P: | 2019 HMIS | Age,Gender,HIV test status,TB case definition | Yes | | Non cumulative | N: 2,050 D: P: | N: 2,076 D: P: | N: 2,102 D: P: | N: 2,128 D: P: | N: 2,154 D: P: | N: 2,181 D: P: |
|----|--|--|----------------------|-----------|---|-----|--|----------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|

Comments

The PR has seen a stable trend in the notification of all forms of TB in past three years of about 4026 (3971- 4086). This trend is expected to continue in the next three years in the same range. The targets for this indicator is based on historical trend with a year in year out increase of 2.5% to be attributed to intensified community screening and referrals by CHWs. The indicator will be collected and reported from 82 CHAZ diagnostic sites across the country. Data collection and reporting will be done by the 82 TB diagnostic sites. The baseline is based on the TB notification register. Data sources: Numerator: TB notification register/HMIS. Numerator: Number of bacteriologically confirmed TB cases notified to the NTP during the reporting period

| | | | | | | | | | | | | | | |
|----|---|--|--------------------|-----------|--|-----|--|----------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| 11 | TCP-7c Number of notified TB cases (all forms) contributed by non-national TB program providers – community referrals | Country: Zambia; Coverage: Geographic Subnational, less than 100% national program target | N: 382 D: P: | 2019 HMIS | | Yes | | Non cumulative | N: 550 D: P: | N: 557 D: P: | N: 564 D: P: | N: 571 D: P: | N: 578 D: P: | N: 585 D: P: |
|----|---|--|--------------------|-----------|--|-----|--|----------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|

Comments

The targets for this indicator are based on past performance and putting in consideration the trainings and orientation of community health volunteers in intensified case finding at community level. The PR has been notifying around 350 cases of TB from community referrals. The PR will start with 550 case notifications through community referrals and graduate at the 2.5% rate per year as the program becomes mature. The indicator will be collected and reported from 82 TB diagnostic sites and 18 treatment facilities only spread across the country. The data will be reported in the TB notification register. The data source for this indicator is the TB notification register.

TB/HIV

| | | | | | | | | | | | | | | |
|----|--|--|----------------------------------|-----------|----------------------------|-----|--|----------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| 12 | TB/HIV-5 Percentage of registered new and relapse TB patients with documented HIV status | Country: Zambia; Coverage: Geographic Subnational, less than 100% national program target | N: 1,944 D: 2,058 P: 94.5% | 2019 HMIS | Age,Gender,HIV test status | Yes | | Non cumulative | N: 2,050 D: 2,050 P: 100.0% | N: 2,076 D: 2,076 P: 100.0% | N: 2,102 D: 2,102 P: 100.0% | N: 2,128 D: 2,128 P: 100.0% | N: 2,154 D: 2,154 P: 100.0% | N: 2,181 D: 2,181 P: 100.0% |
|----|--|--|----------------------------------|-----------|----------------------------|-----|--|----------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|

Comments

The PR plans to have all the notified cases of TB to have documented HIV status in the TB registers. This is in line with the policy of TB/HIV coinfection management. The indicator will be collected and reported from 82 TB diagnostic facilities and 18 treatment facilities spread across the country. The data source for this indicator is the TB treatment register. The baseline is based on the TB treatment register and ART register.

| | | | | | | | | | | | | | | |
|----|--|--|----------------------------------|------|------------|-----|--|----------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|
| 13 | TB/HIV-6 <input type="checkbox"/> M <input type="checkbox"/> Percentage of HIV-positive new and relapse TB patients on ART during TB treatment | Country: Zambia; Coverage: Geographic Subnational, less than 100% national program target | N: 1,672 D: 1,720 P: 97.2% | 2019 | Age,Gender | Yes | | Non cumulative | N: 915 D: 915 P: 100.0% | N: 926 D: 926 P: 100.0% | N: 948 D: 948 P: 100.0% | N: 959 D: 959 P: 100.0% | N: 981 D: 981 P: 100.0% | N: 993 D: 1,003 P: 99.0% |
|----|--|--|----------------------------------|------|------------|-----|--|----------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|

Comments

The proportion of TB/HIV coinfection was 45% percent in 2019. The PR intends to have all TB/HIV co-infected individuals receiving ART by the end of the grant period from the baseline of 97%. The targets are based on the proportions of total notifications. The PR has seen a reduction in the coinfection rates over the past three (3) years from 53% in 2017 to 45% in 2019, while treatment rates have been increasing steadily. The indicator will be collected and reported from 88 ART/TB treatment sites spread across the country. The data source for this indicator is the TB treatment register/ ART Register.

| Workplan Tracking Measures | | | | | |
|----------------------------|--------------|--------------|------------|-------------------------|---------|
| Population | Intervention | Key Activity | Milestones | Criteria for Completion | Country |
| | | | | | |
| | | | | | |
| Comments | | | | | |
| | | | | | |