

Barn och hiv i ett globalt perspektiv



29 september 2016

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“Unites the world against AIDS”

- **Globalt**

- Riktlinjer och policies
- Påverkansarbete
- Fakta om HIV-epidemin

- **På landsnivå**

- Att tillsammans med FNs andra organisationer och andra aktörer samordna arbetet med att stoppa hiv-epidemin



New HIV infections

3

million

**New HIV infections
among children**

490 000



**People living with HIV on
antiretroviral therapy**

1

million

AIDS-related deaths

2.0

million

**Investments for
AIDS response**

4.9

US\$ billion



**Countries that criminalize
same-sex relationships**

92

**Time it takes for an
HIV test result**

3

days

**Number of pills taken by people
living with HIV**

8

pills per day
(average)

Cost of antiretroviral medicines

US\$
10 000
thousand

Millenniemålen 2000 - 2015



1

ERADICATE
EXTREME POVERTY
AND HUNGER



2

ACHIEVE UNIVERSAL
PRIMARY EDUCATION



5

IMPROVE
MATERNAL HEALTH



6

COMBAT HIV / AIDS,
MALARIA AND OTHER
DISEASES



ENSURE
ENVIRONMENTAL
SUSTAINABILITY



4

GLOBAL
PARTNERSHIP FOR
DEVELOPMENT

MDG 6a:
Stoppa
spridningen av hiv
och aids

*“Have halted by
2015 and begun to
reverse the spread
of HIV/AIDS”*

New HIV infections

3
million

New HIV infections among children

490 000


People living with HIV on antiretroviral therapy

1
million

AIDS-related deaths

2.0
million

2
million

150 000


15
million

1.2
million

Investments for AIDS response

4.9
US\$ billion

21.7
US\$ billion

Countries that criminalize same-sex relationships

92

Time it takes for an HIV test result

3
days

Number of pills taken by people living with HIV

8
pills per day
(average)

76

30
minutes

1
pill per day

Cost of antiretroviral medicines

US\$
10 000
thousand

US\$
100
first-line
regimens

Millenniemålen 2000 - 2015

35% ↓

minskning av antalet nya HIV infektioner



70% ↓

minskning av antalet nya HIV infektioner hos barn (<15 år)



IMPROVE
MATERNAL HEALTH

42% ↓

minskning av antalet dödsfall relaterade till aids (från peaken 2004)

COM
MALP
DISE

60%

minskning av antalet dödsfall relaterade till aids hos barn (<15 år) (från peaken 2004)

MDG 6a:
Stoppa spridningen av hiv och aids

“Have halted by 2015 and begun to reverse the spread of HIV/AIDS”



Hållbarhetsmålen –
Agenda 2030

Hållbarhetsmålen – Agenda 2030

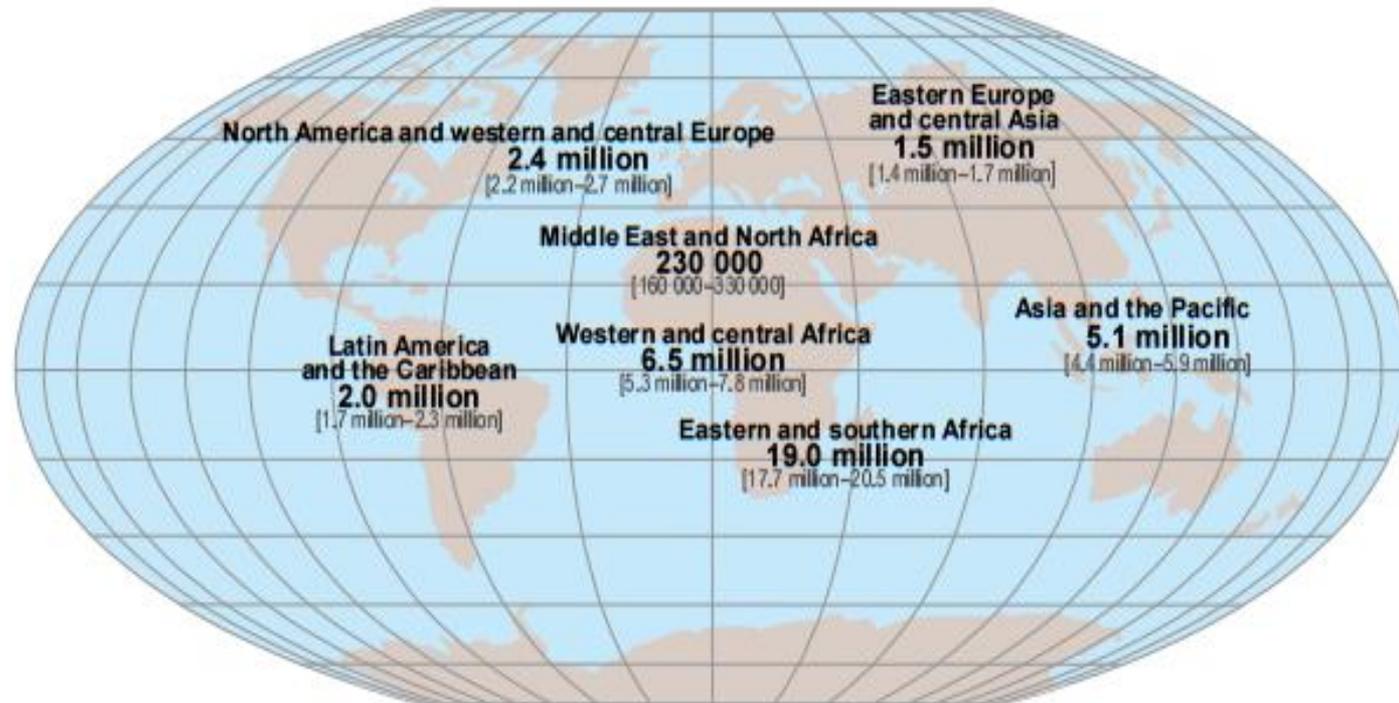
Sustainable Development Goals



Karolinska
Institutet



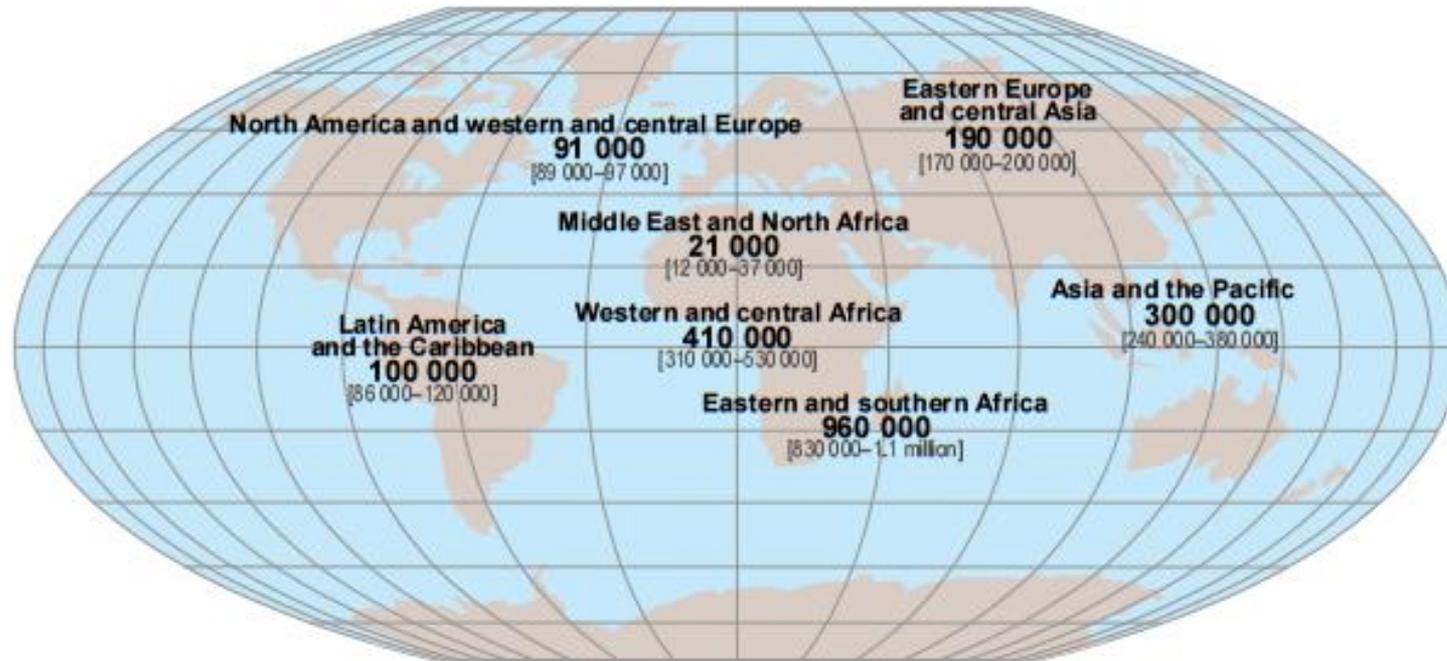
Barn och vuxna som lever med HIV 2015



Total: 36.7 million [34.0 million–39.8 million]



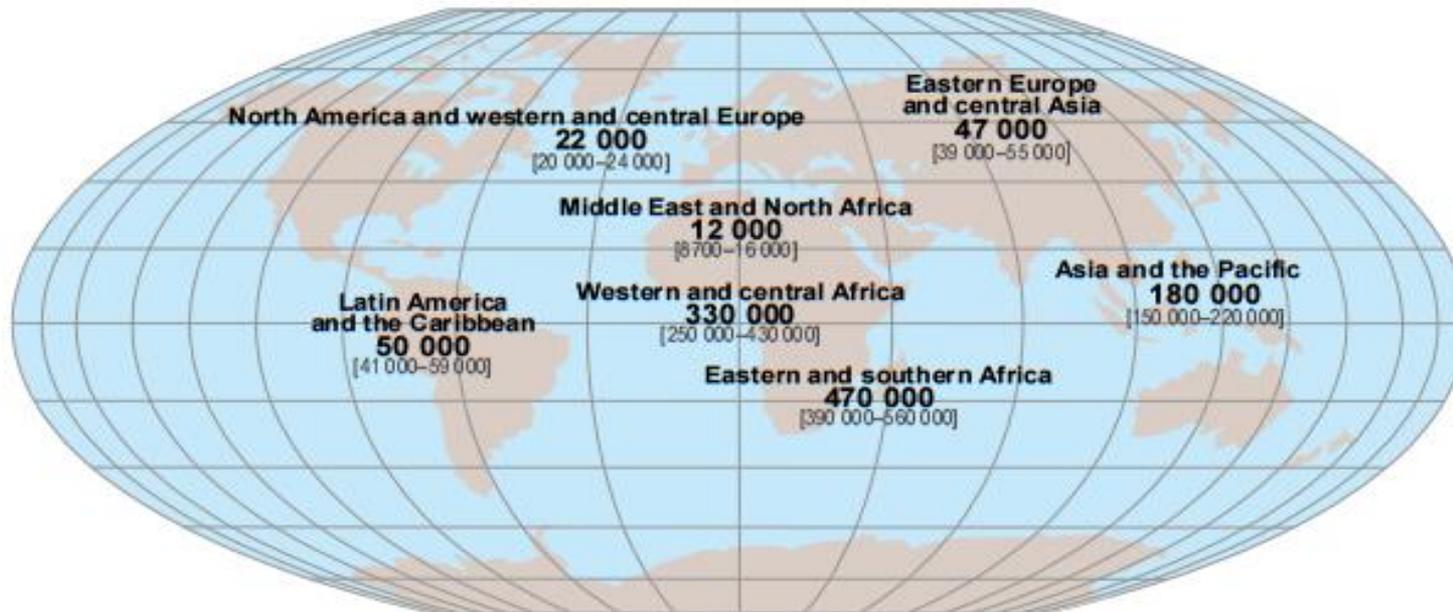
Nya HIV-infektioner - barn och vuxna 2015



Total: 2.1 million [1.8 million-2.4 million]

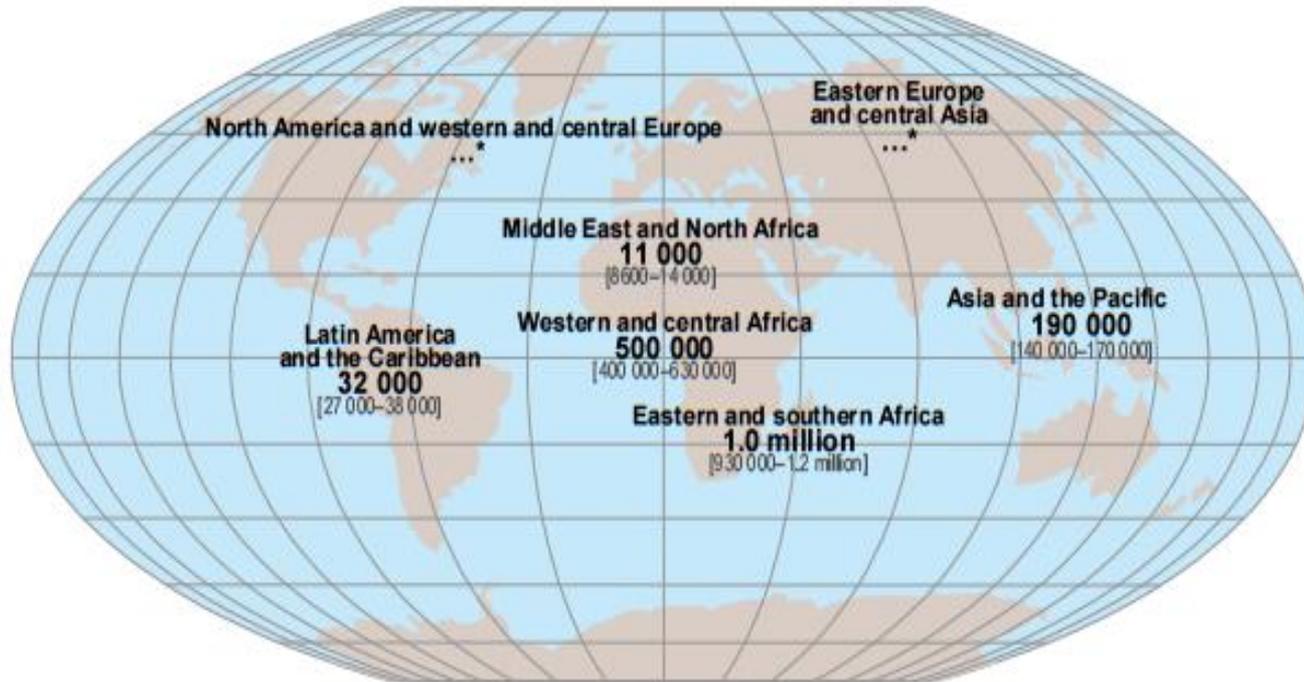


Dödsfall AIDS - barn och vuxna 2015



Total: 1.1 million [940 000–1.3 million]

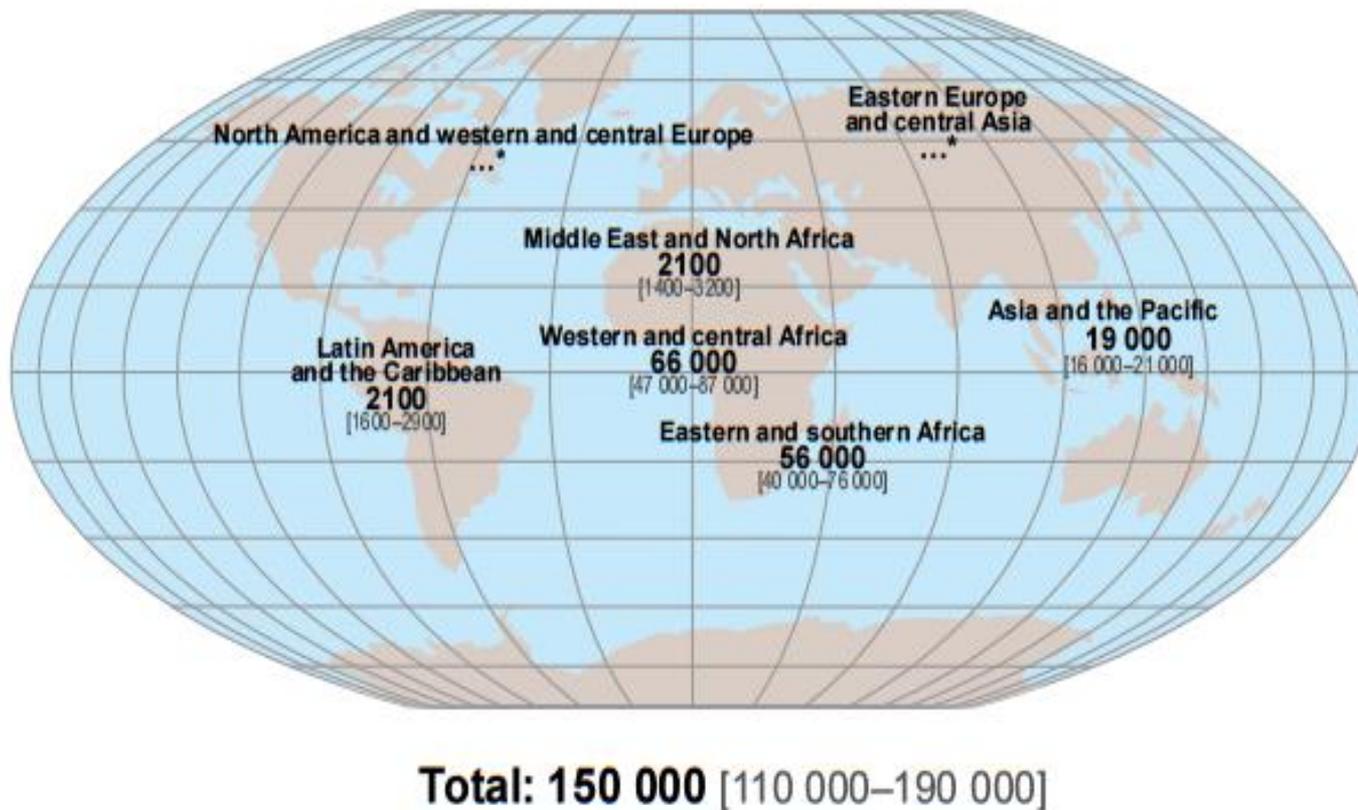
Barn (<15 år) som lever med HIV 2015



Total: 1.8 million [1.5 million–2.0 million]

* Estimates were unavailable at the time of publication.

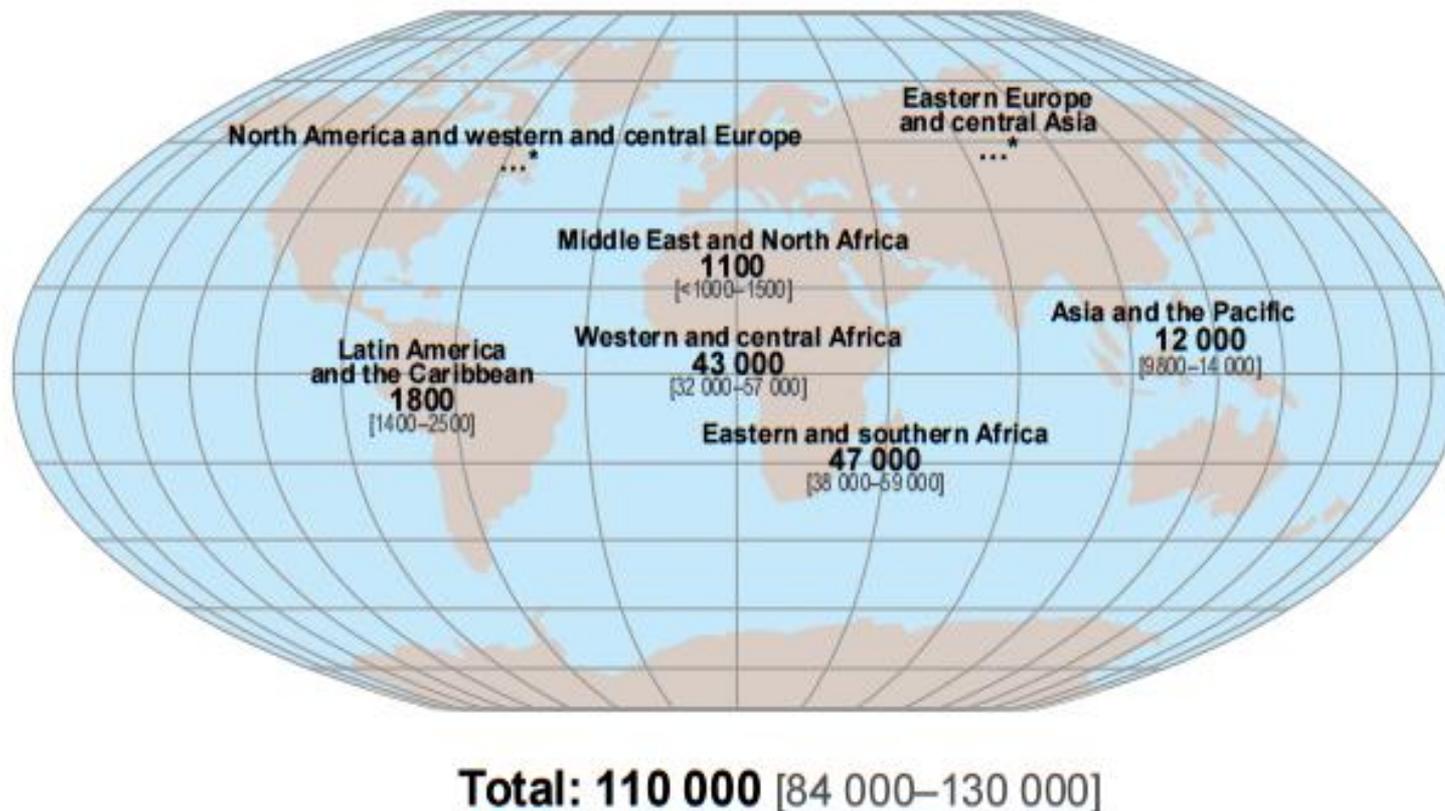
Nya HIV-infektioner - barn (<15 år) 2015



* Estimates were unavailable at the time of publication.



Dödsfall AIDS - barn (<15 år) 2015



* Estimates were unavailable at the time of publication.



Global plan to towards the Elimination of New HIV Infections Among Children by 2015 and Keeping Their Mothers Alive

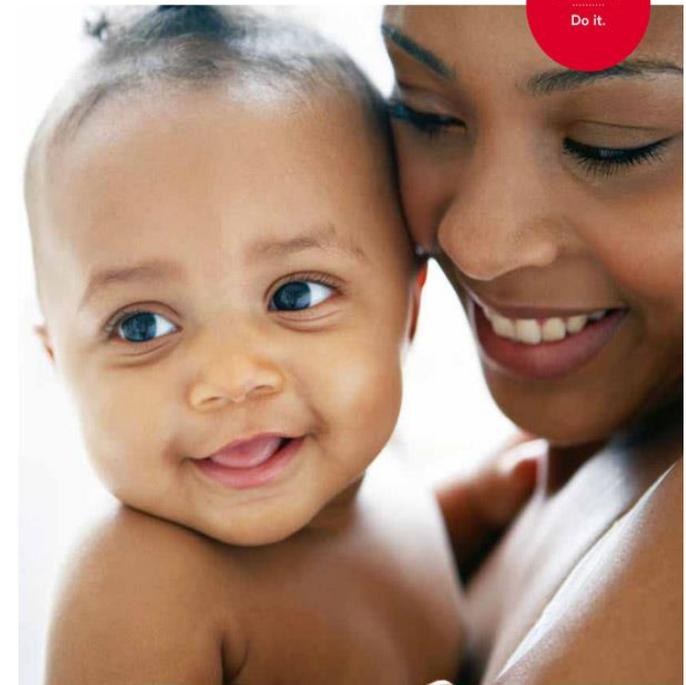
Global Target 1: Reduce the number of new childhood HIV infections by 90%.

- Reduce AIDS related infant deaths by > 50%
- Provide ART to all children

Global Target 2: Reduce the number of HIV-related maternal deaths by 50%.

The Global Plan focused on the 22 countries with the highest estimated numbers of pregnant women living with HIV.

COUNTDOWN TO ZERO



GLOBAL PLAN TOWARDS THE ELIMINATION OF NEW HIV INFECTIONS
AMONG CHILDREN BY 2015 AND KEEPING THEIR MOTHERS ALIVE
2011-2015

Global plan, fortsättning

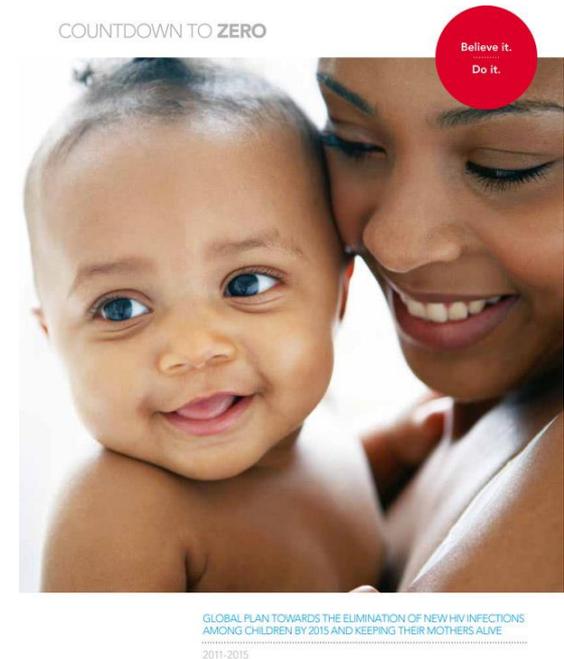
The Four Prongs of EMTCT

Prong 1: Primary prevention of HIV among women of reproductive age

Prong 2: Providing appropriate counselling and support to women living with HIV to enable them make an informed decision about their future reproductive life, with special attention to preventing unintended pregnancies.

Prong 3: For pregnant women living with HIV, ensure HIV testing and access to the antiretroviral drugs that will help mothers' own health and prevent infection being passed on to their babies during pregnancy, delivery and breastfeeding.

Prong 4: Better integration of HIV care, treatment and support for women found to be positive and their families.



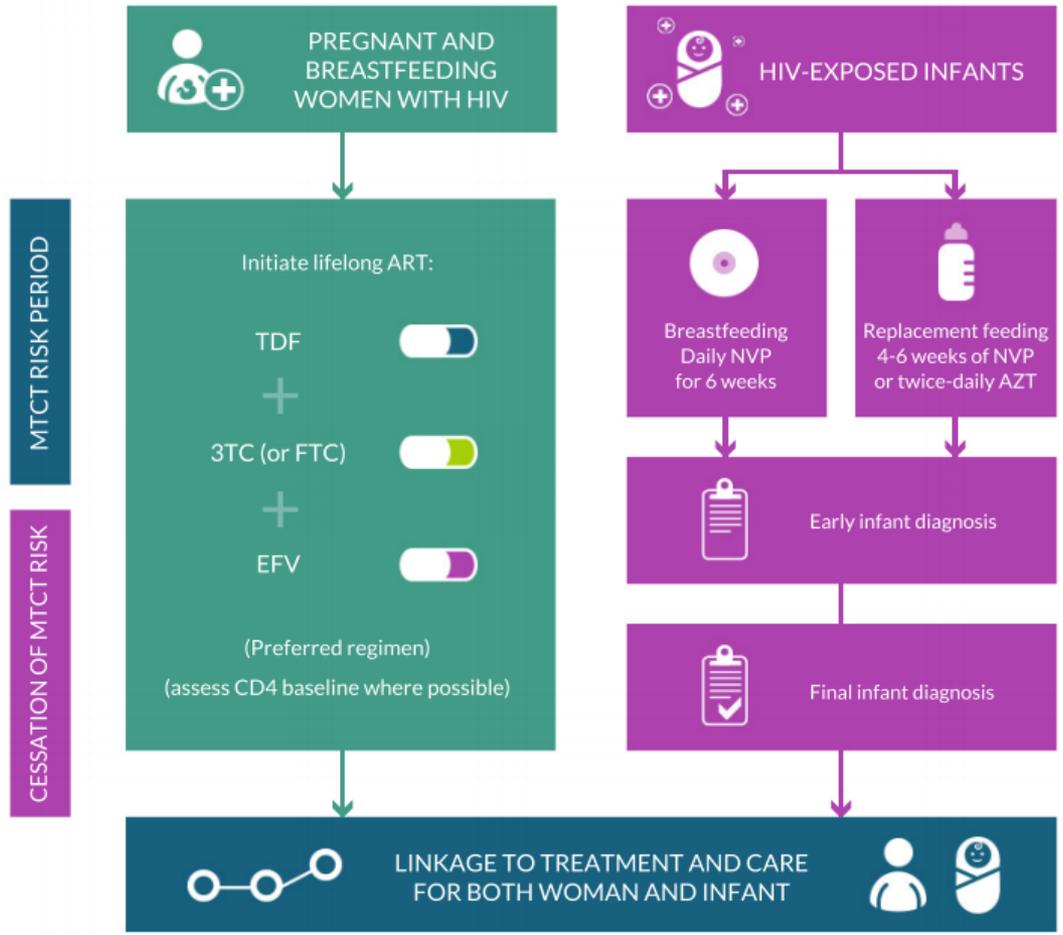
Prevention av mor-barn-smitta – olika alternativ

- Single-dose Nevirapine (NVP)
- "Option A" – AZT (eller annan NRTI) under graviditet och NVP under förlossning
- "Option B" – Trippel-behandling under graviditet (ex. TDF+3TC+EFV)
- "Option B" – Livslång behandling med ARTs (ex. TDF+3TC+EFV)

Prevention av mor-barn-smitta”Option B+”



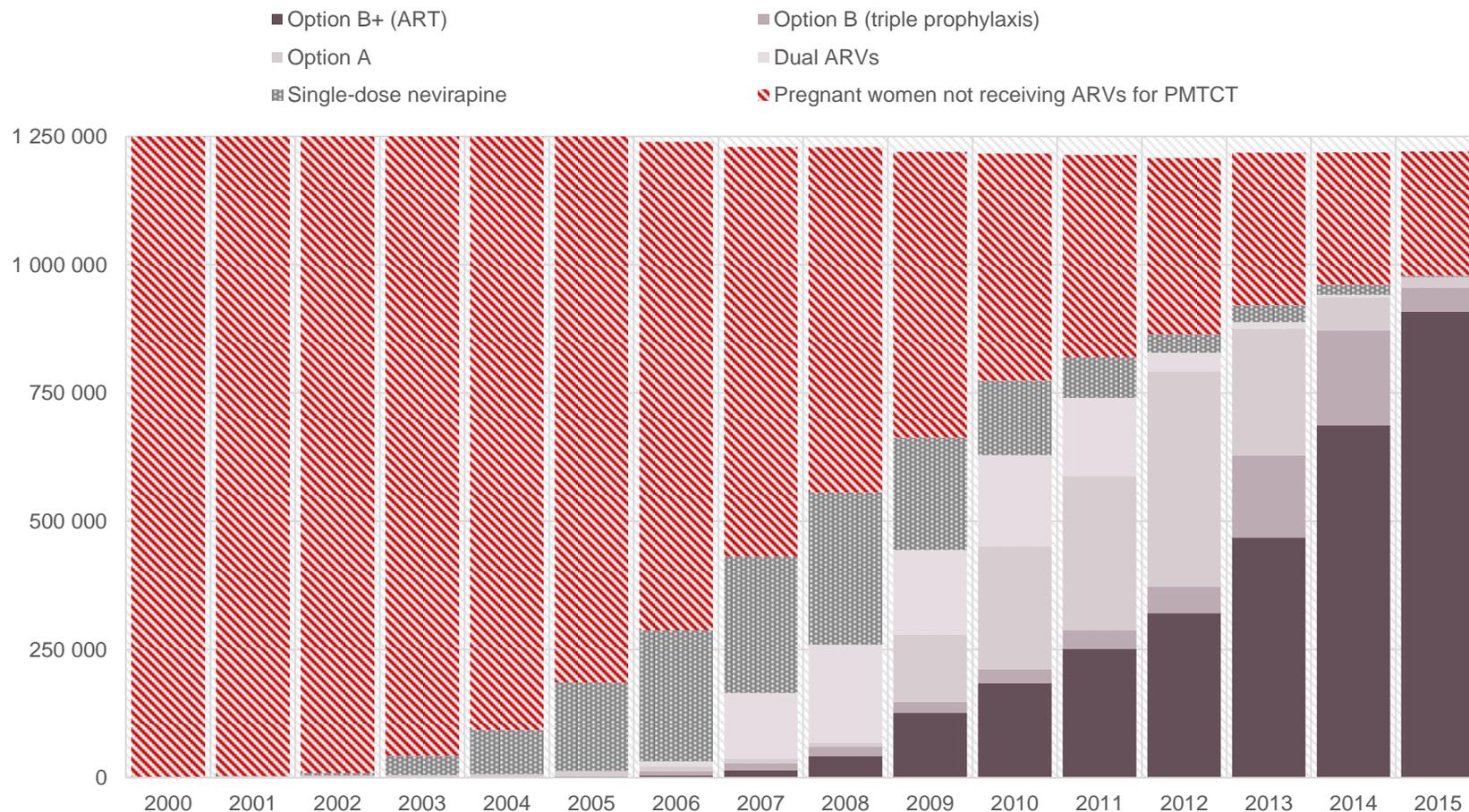
OPTION B+: LIFELONG ART FOR ALL PREGNANT AND BREASTFEEDING WOMEN WITH HIV



Prevention av mor-barn-smitta 2000-2015

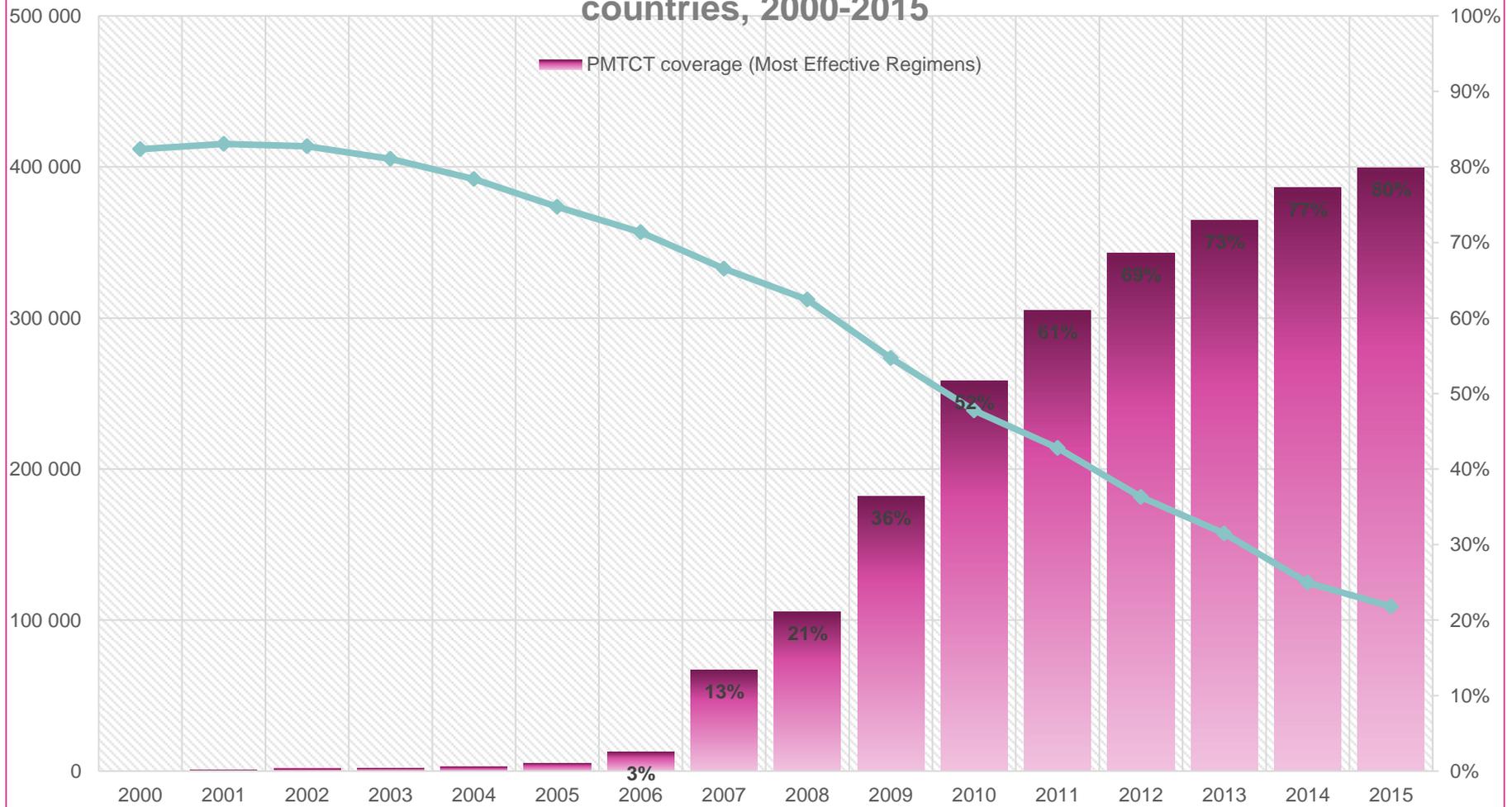


Distribution of the number of pregnant women living with HIV receiving most effective antiretroviral medicines for PMTCT, by regimen, 21 sub-Saharan Global Plan countries, 2000-2015



PMTCT och barn som smittas med HIV

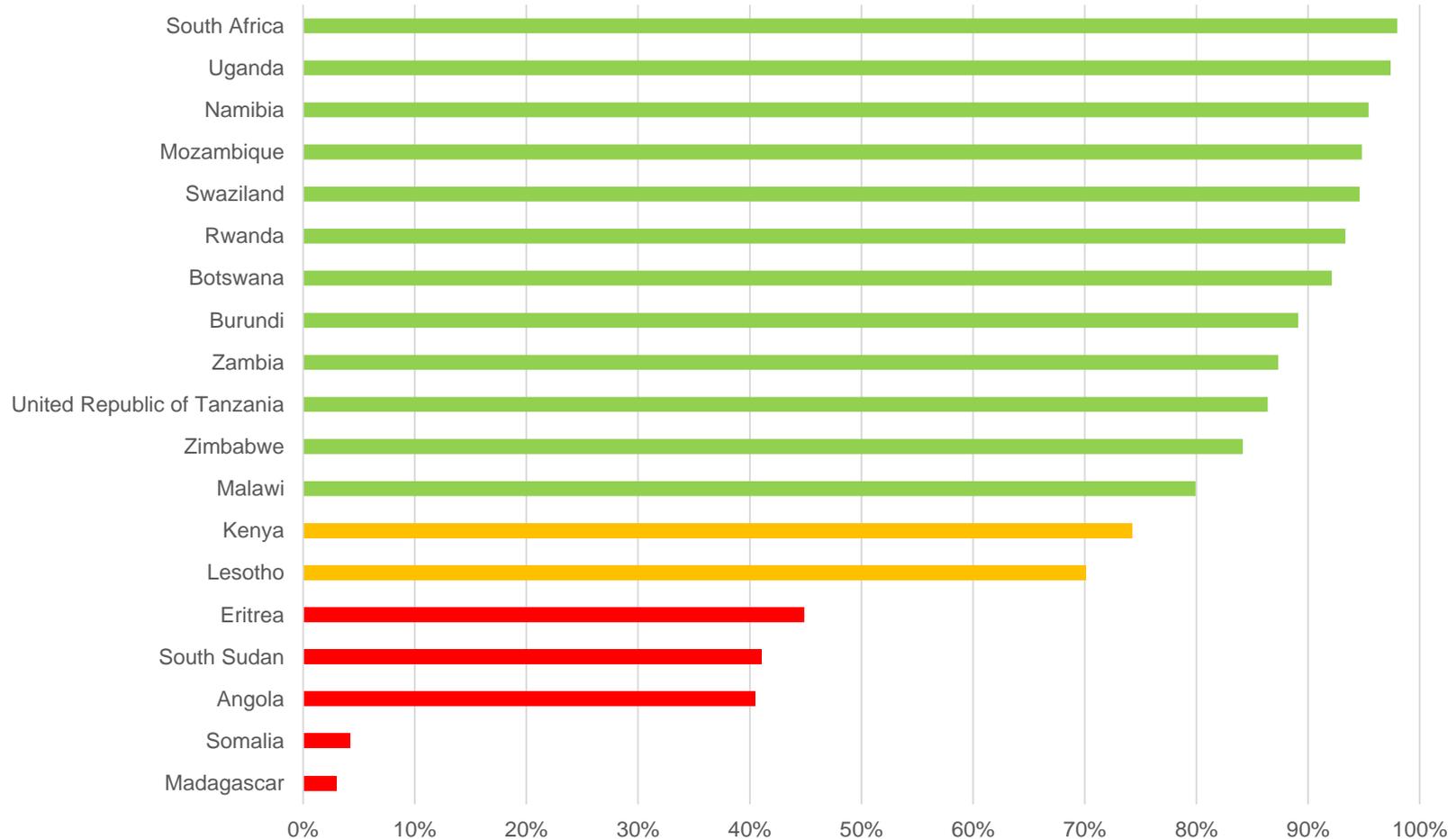
Percentage of pregnant women living with HIV receiving most effective antiretroviral medicines for PMTCT and new HIV infections among children (aged 0-14), 21 sub-Saharan African Global Plan countries, 2000-2015



Prevention av mor-barn-smitta 2000-2015

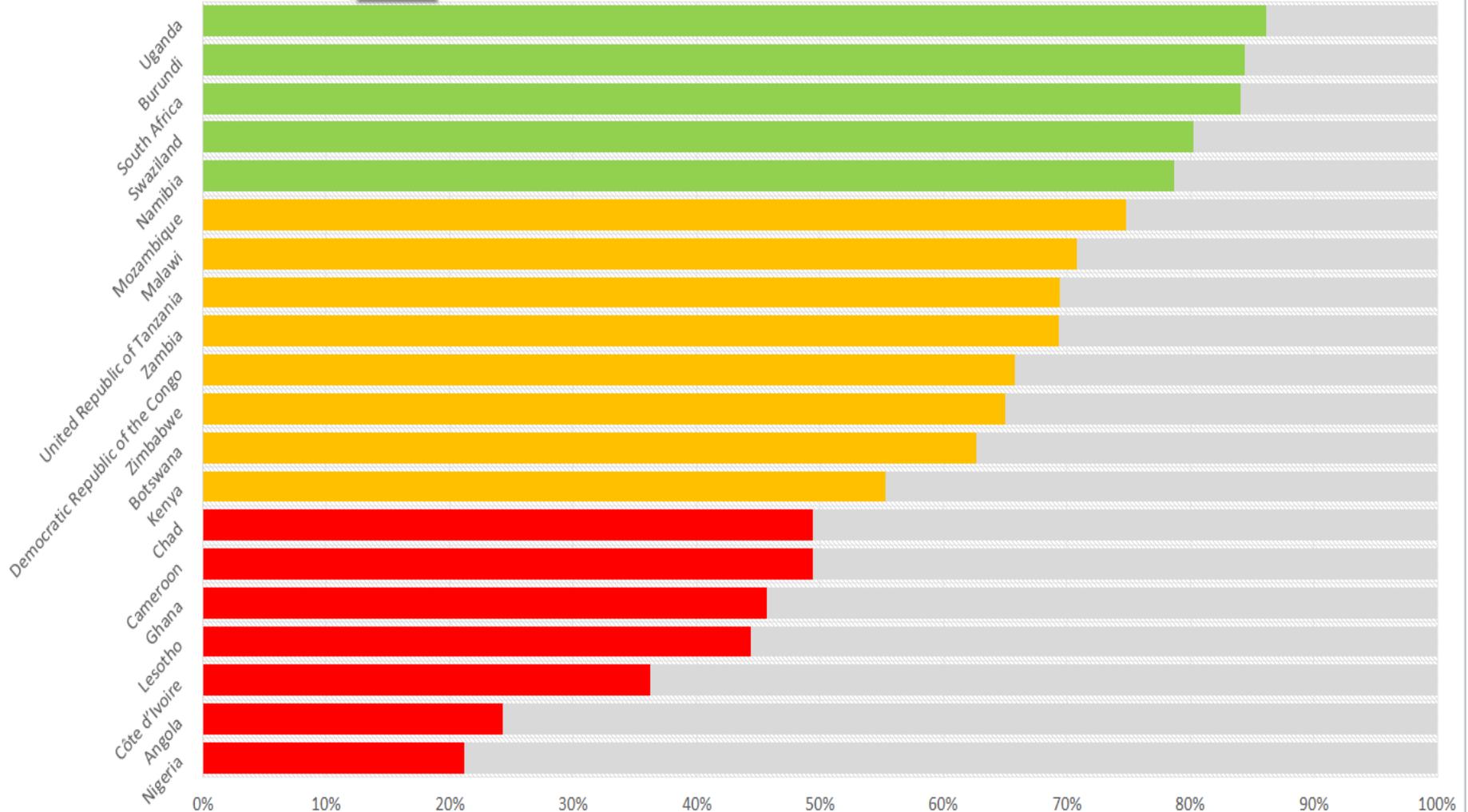


Percentage of pregnant women living with HIV receiving most effective ARVs for PMTCT, Eastern and Southern Africa, 2015



Minskning mor-barn smitta 2009-2015

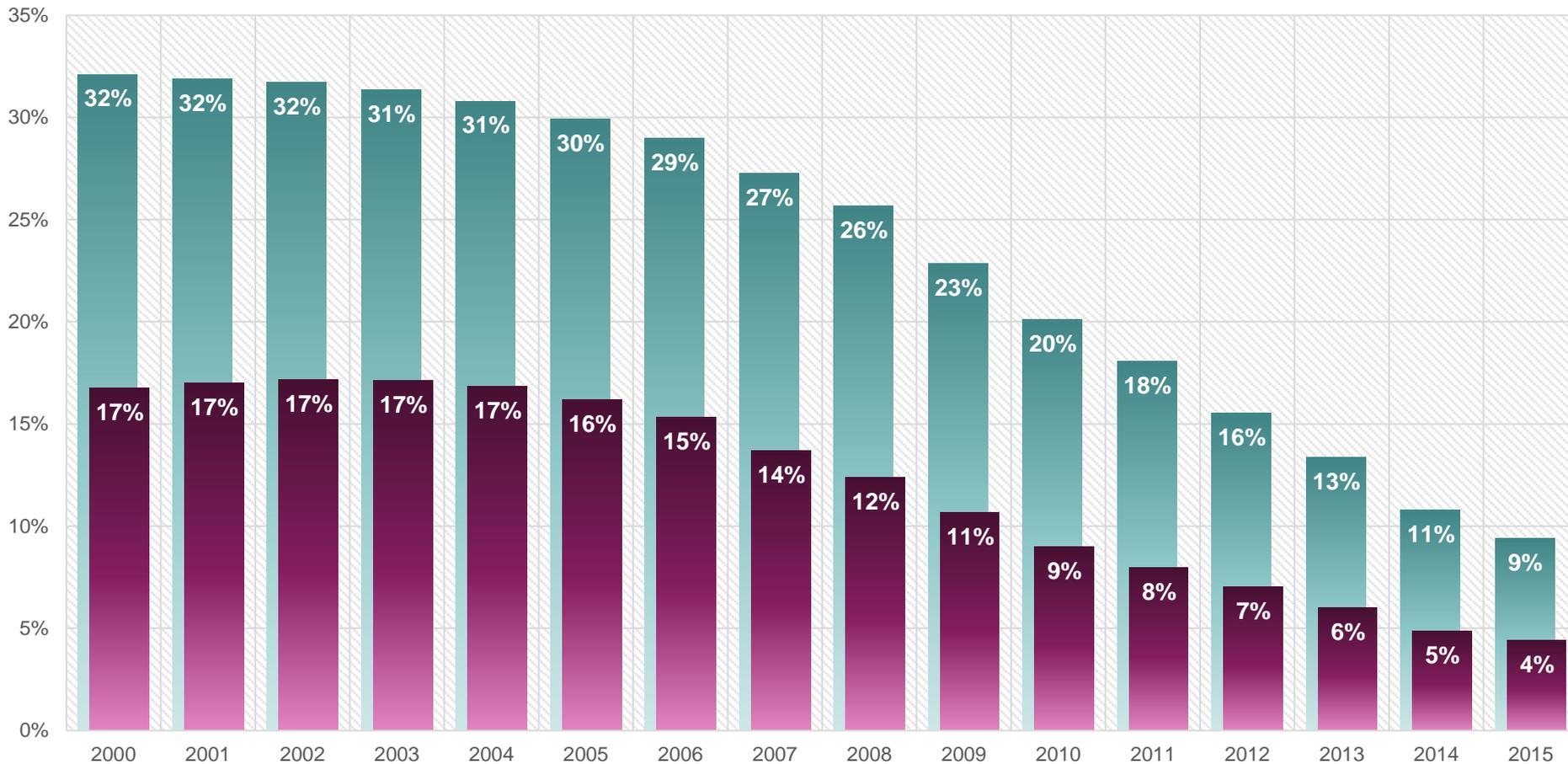
Per cent reduction in the estimated number of new HIV infections among children (aged 0-14), 21 sub-Saharan Global Plan countries, 2009-2015



Andel av barn till mödrar som lever med HIV som smittas med HIV 2000 - 2015

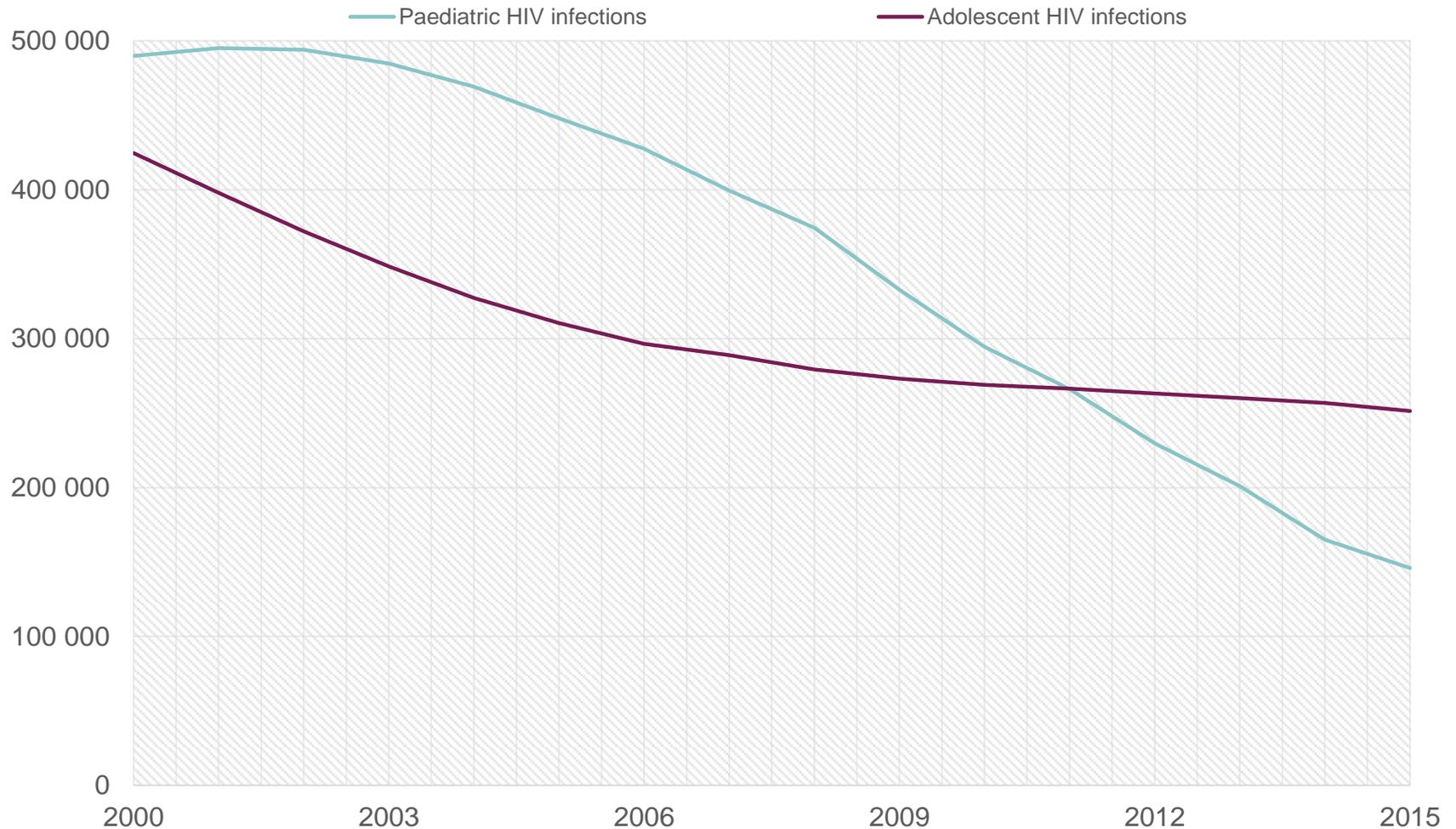
Estimated percentage of infants born to pregnant women living with HIV who become vertically infected with HIV (mother-to-child transmission rate), sub-Saharan Africa, 2000-2015

■ Final mother-to-child transmission rate ■ Perinatal mother-to-child transmission rate (within 6 weeks of birth)



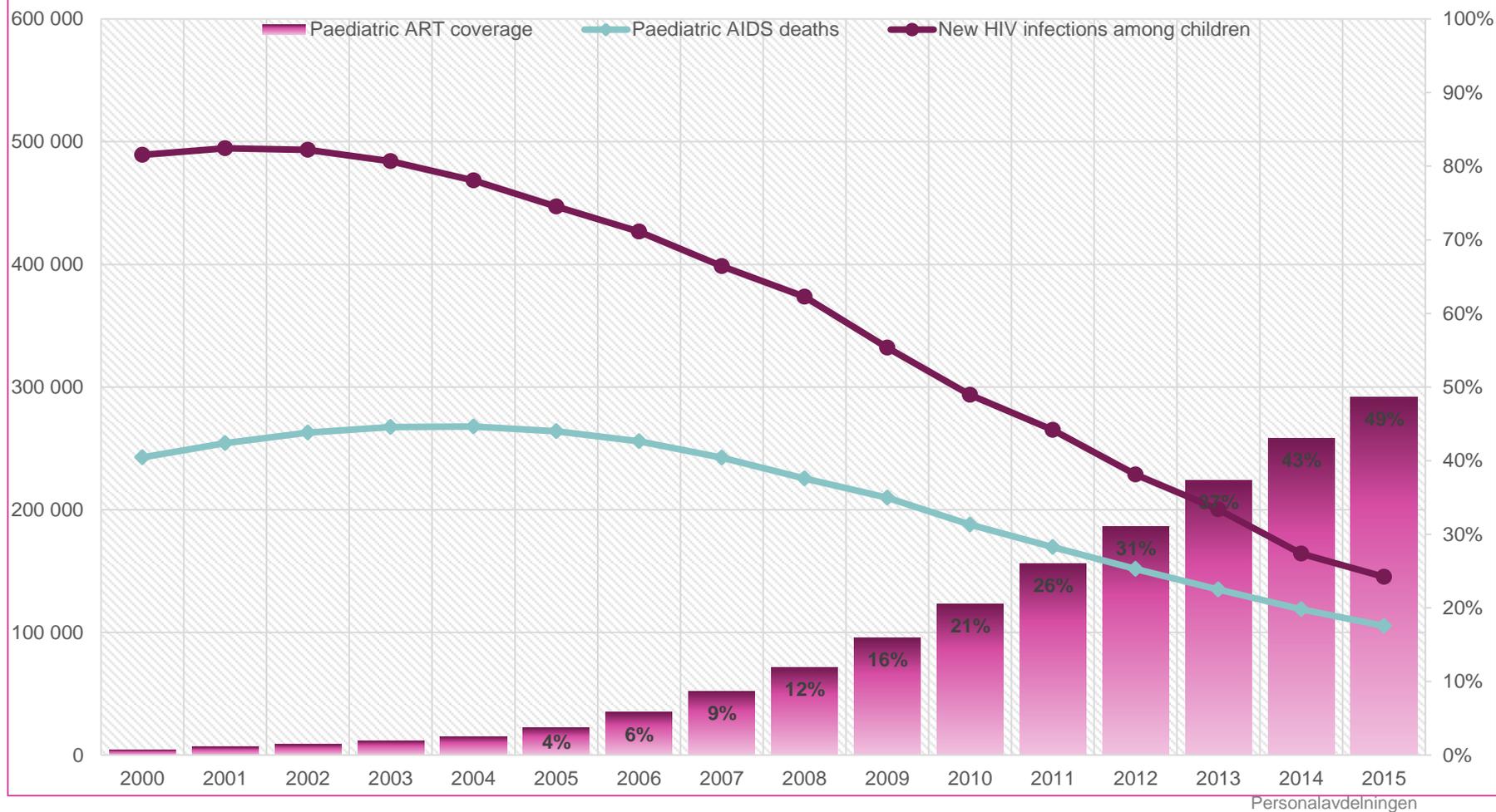
Nysmittade barn (0-14 år) och ungdomar (15-19 år)

New HIV infections among children aged 0–14 and adolescents aged 15–19, Global, 2000–2015



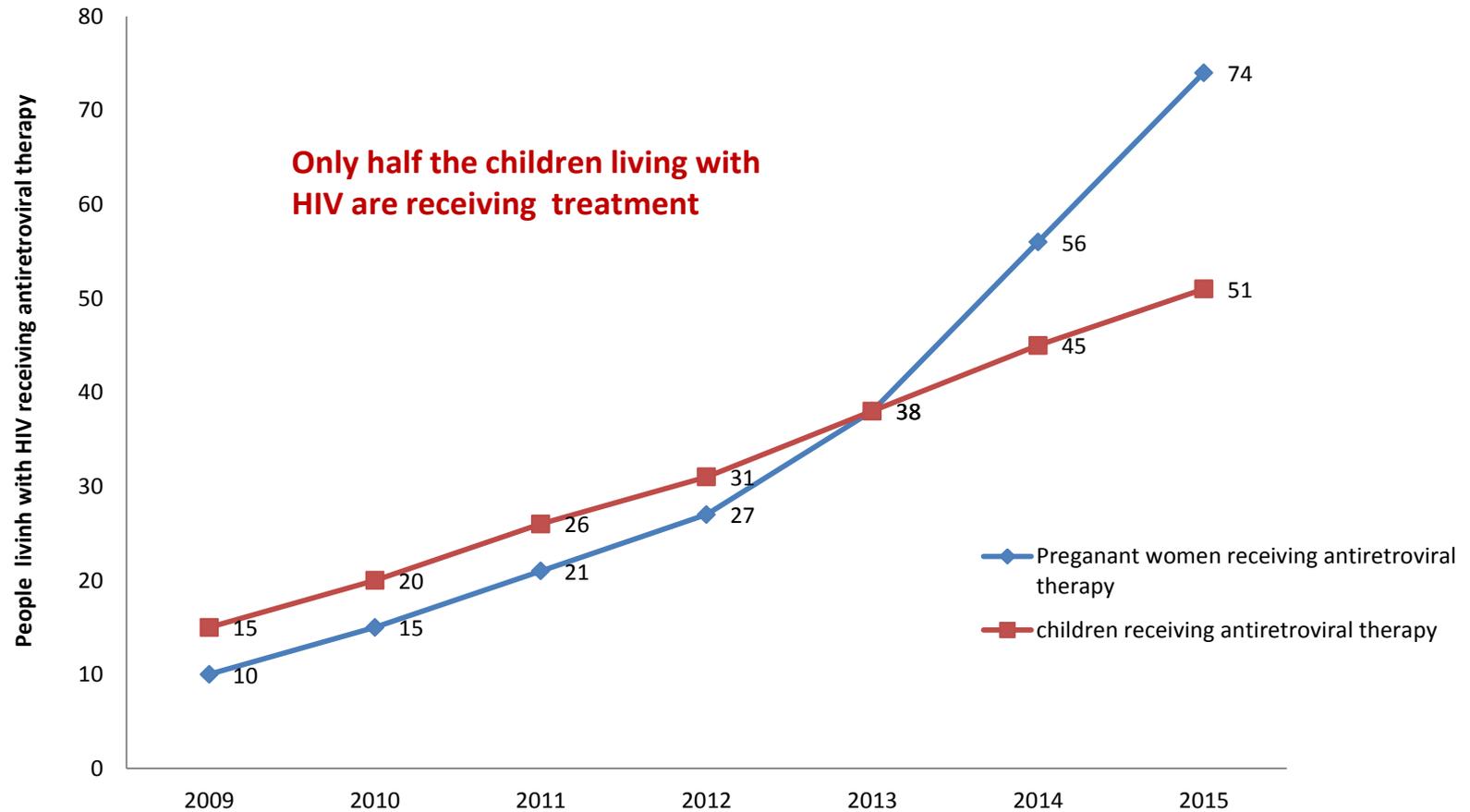
Nya infektioner, ART och dödsfall i AIDS, barn (<15) 2000 - 2015

Trends in coverage of ART, number of new infections, and number of AIDS-related deaths among children (aged 0-14), all low- and middle-income countries, 2000-2015



Barn sämre möjligheter att få behandling än sina mammor

Percentage of pregnant women and children (0-14 years) living with HIV receiving antiretroviral therapy, 2009-2015



Vad händer nu?

GLOBAL AIDS UPDATE DATE 2016

GLOBAL AIDS
UPDATE

—
UNAIDS | 2016

*“Enormous gains,
Persistent Challenges”*

(UNAIDS Global report 2016)

Vad händer nu?

United Nations

A/70/L.52



General Assembly

Distr.: Limited
7 June 2016

Original: English

Seventieth session

Agenda item 11

**Implementation of the Declaration of Commitment on
HIV/AIDS and the political declarations on HIV/AIDS**

Draft resolution submitted by the President of the General Assembly

**Political Declaration on HIV and AIDS: On the Fast-Track to
Accelerate the Fight against HIV and to End the AIDS Epidemic
by 2030**

The General Assembly,

*Adopts the Political Declaration on HIV and AIDS annexed to the present
resolution.*

“60 (a): Commit to 90-90-90 treatment targets, and to ensuring that 30 million people living with HIV access treatment by 2020 with special emphasis on providing 1.6 million children (0-14 years of age) with antiretroviral therapy by 2018 and that children, adolescents and adults living with HIV know their status and are immediately offered and sustained on affordable and accessible quality treatment to ensure viral load suppression and underscore in this regard the urgency of closing the testing gap;”

Vad händer nu?



SUPER FAST-TRACK TARGETS



Eliminate new HIV infections among children by reducing the number of children newly infected to less than 40,000 by 2018 and 20,000 by 2020

Reach and sustain 95% of pregnant women living with HIV with lifelong HIV treatment by 2018

Utmaningar



Karolinska
Institutet

- Kunskap om hiv, MTCT, PMTCT

- Kännedom om HIV+ / HIV-



- Stigma och diskriminering



Utmaningar, fortsättning

- Engagemang från män/partners
- Oklarheter kring amning/ersättning
- Svårigheter med "B+"



Utmaningar, fortsättning

- Svaga hälsosystem



Karolinska
Institutet

- Finansiering

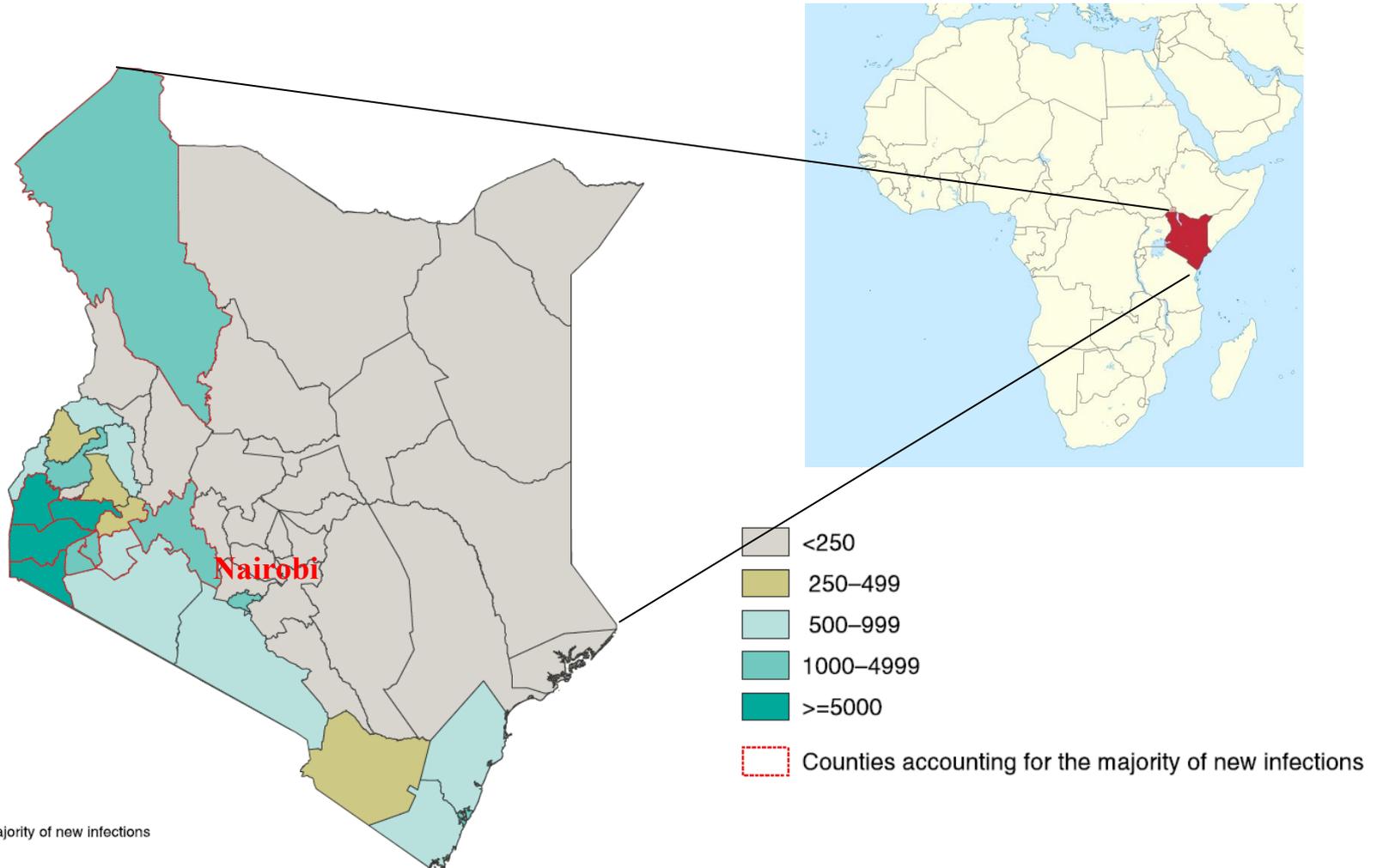


- Ledarskap

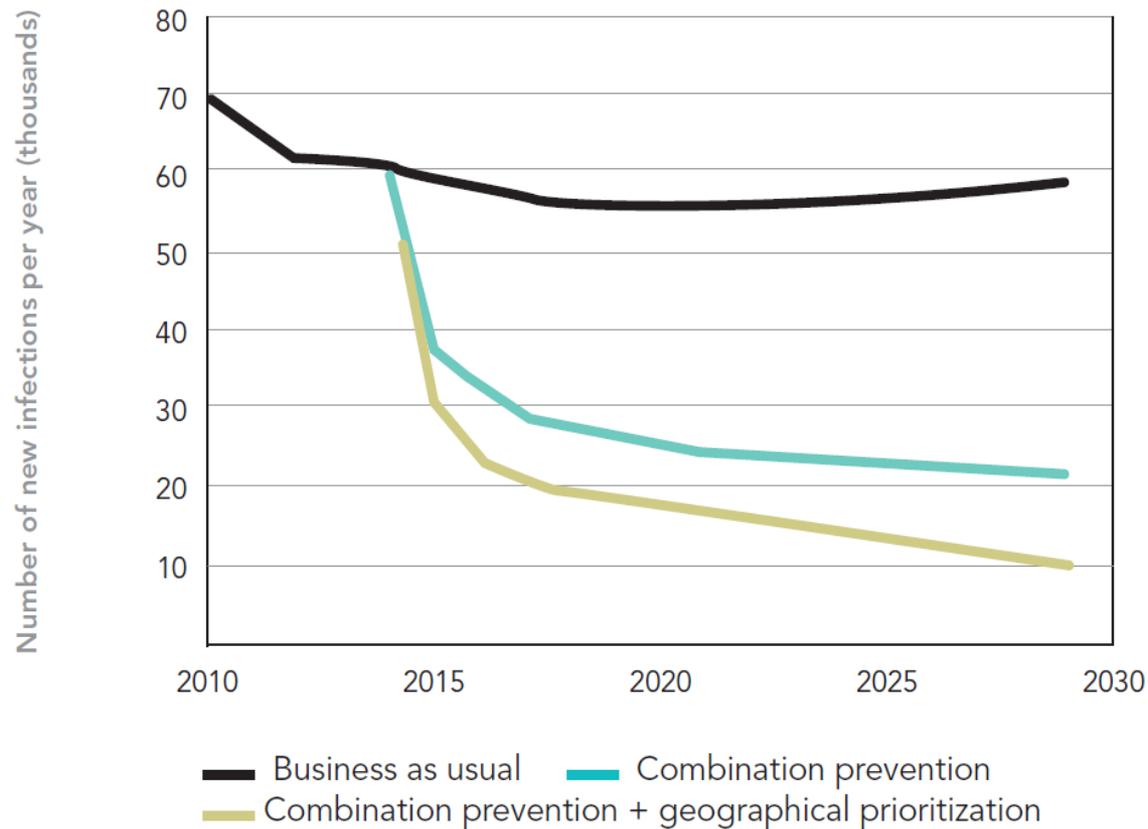


“Focus on location and population”

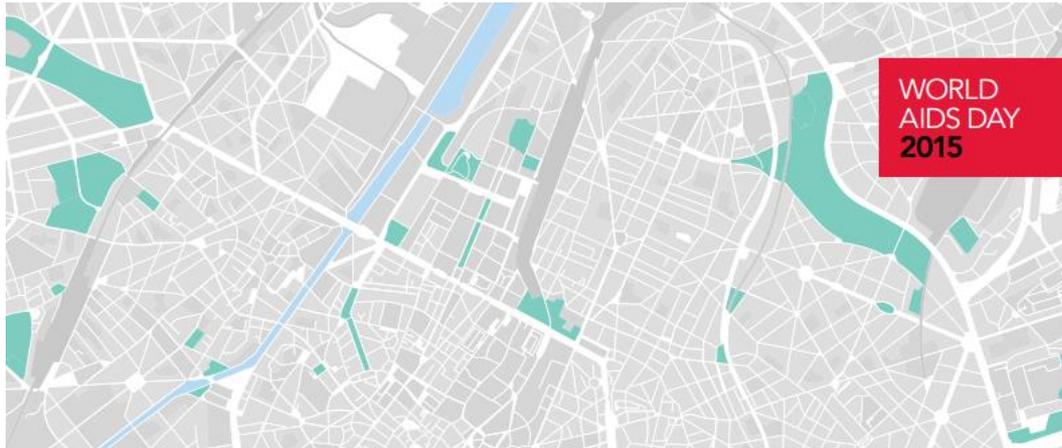
Nya infektioner hiv i Kenya (2014)



Nya infektioner i Kenya, olika Scenarier 2015 - 2030



Source: Kenya HIV Prevention Revolution road map: count down to 2030. Nairobi: Kenya Ministry of Health, 2014.

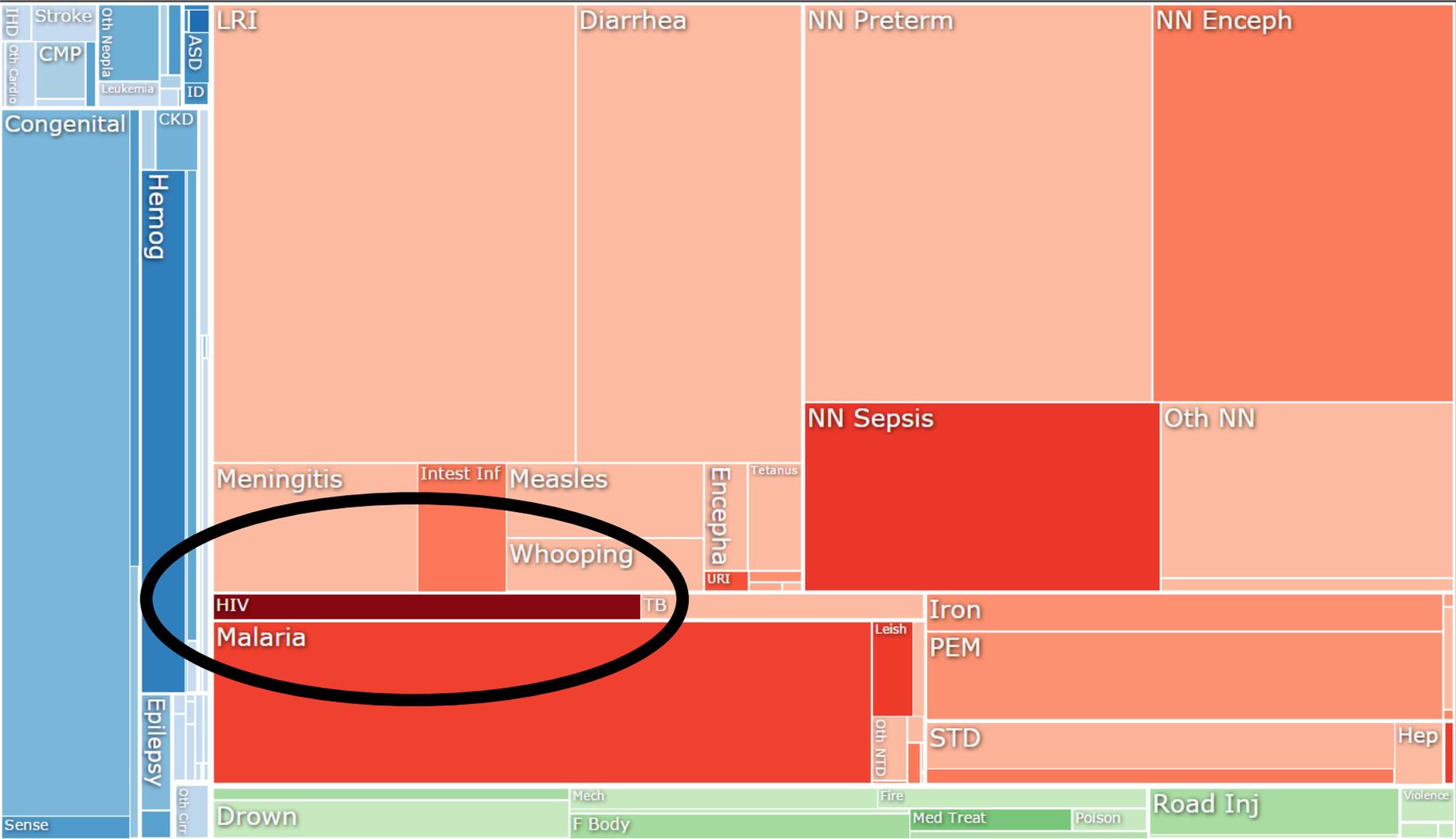


**ENDING THE AIDS EPIDEMIC IS
ACHIEVABLE IF WE FOCUS ON PEOPLE
ACCESSING THE RIGHT SERVICES
DELIVERED IN THE RIGHT PLACE.**

**Focus on
location and
population**

Dödorsaker barn <5 år globalt (2013)

Global
Both sexes, Under 5 years, 2013, DALYs



WWW.KAHOOT.IT

Veta mer?



Children and AIDS x UNAIDS
www.unaids.org

THE PREVENTION GAP

PREVENTION GAP REPORT
Globally, more HIV infections among adults and children were averted by 81% since the peak in 1997. However, new infections from UNAIDS shows that new HIV infections among adults have stalled, leading to declines for at least five years. Read more

AIDS 2016

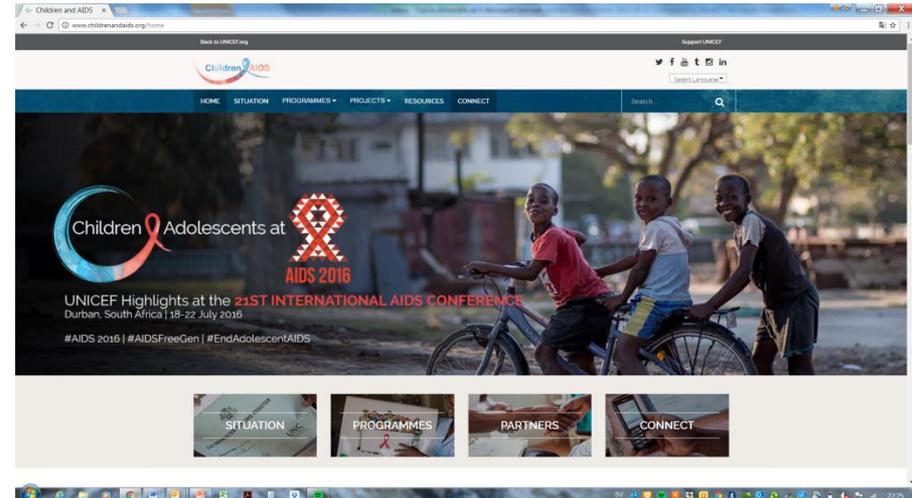
DURBAN, SOUTH AFRICA JULY 18-22, 2016
#AIDS2016 | @AIDS_CONFERENCE

2016 HIGH-LEVEL MEETING ON ENDING AIDS

UNITED NATIONS GENERAL ASSEMBLY
NEW YORK | 8-10 JUNE 2014

HIGHLIGHTS

- SEMINAR SYSTEM
- UPDATE
- PRESS RELEASE

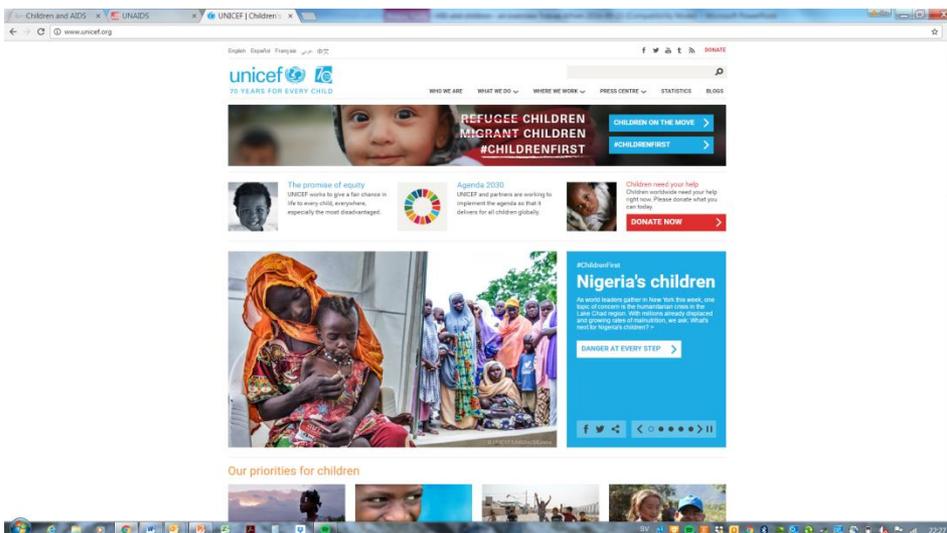


Children and Adolescents at AIDS 2016

Children Adolescents at AIDS 2016

UNICEF Highlights at the 21ST INTERNATIONAL AIDS CONFERENCE
Durban, South Africa | 18-22 July 2016
#AIDS2016 | #AIDSFreeGen | #EndAdolescentAIDS

- SITUATION
- PROGRAMMES
- PARTNERS
- CONNECT



Children and AIDS x UNAIDS x UNICEF | Children | Institute for Health Metrics and Evaluation

English Español Français العربية

75 YEARS FOR EVERY CHILD

- WHO WE ARE
- WHAT WE DO
- WHERE WE WORK
- PRESS CENTRE
- STATISTICS
- BLOG

REFUGEE CHILDREN MIGRANT CHILDREN #CHILDRENFIRST

CHILDREN ON THE MOVE
#CHILDRENFIRST

The promise of equity
UNICEF works to give a fair chance in life to every child, everywhere, especially the most disadvantaged.

Agenda 2030
UNICEF and partners are working to implement the agenda as that is delivers for all children globally.

Children need your help
Children contribute need your help right now. Please donate what you can today.
DONATE NOW

#ChildFirst Nigeria's children

As several leaders gather in New York this week, one topic of conversation is the humanitarian crisis in the Lake Chad region. With millions already displaced and growing rates of malnutrition, we are already faced by Nigeria's children?

ANGER AT EVERY STEP

Our priorities for children



Children and AIDS x UNAIDS x UNICEF | Children | Institute for Health Metrics and Evaluation

www.healthdata.org

IHME

Institute for Health Metrics and Evaluation

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Progress and challenges in achieving Sustainable Development Goals

Photo by Ni Partners, Sara Leone, 2015

Health-related SDGs

Development is Not Destiny

Acting on Data

Eastern Mediterranean Region

Measuring the health-related Sustainable Development Goals in 188 countries: a baseline analysis from the Global Burden of Disease study 2015

In September, 2015, the UN General Assembly established the Sustainable Development Goals (SDGs). The SDGs consist of 17 global goals, 169 targets, and 543 indicators.



*Tack till kollegorna vid UNAIDS,
UNICEF och WHO för data och input
till presentationen!*





Tack!