Sweden surpasses the UNAIDS 95-95-95 target: estimating HIV-1 incidence, 2003 to 2022

Erik Lundgren^{1,*}, Macauley Locke^{1,*}, Ethan Romero-Severson¹, Mira Dimitr evic¹, Maria Axelsson², Emmi Andersson^{2,3}, Christina Carlander^{3,4,5}, Johanna Brännström^{3,6,7}, Hans Norrgren, Fredrik Mansson, Olof Elvstam^{9,10}, Magnus Gisslén^{2,11,12}, Lisa Fohlin¹³, Anders Sönnerborg³, Jan Albert^{14,15}, Thomas Leitner¹ 1. T r ca B & B , 5 () IIJ 0.018 9- 9 (()-6.2)c() ((149 (()-8.2 ()0.2 (d4)-11, 1.7 20-6 (a)-) (A (1)-22..2 (dJ0.01763 ()6.5 (a)-1)))

1. T r ca B & B 1 D. arr , MGc 6C 5d.

Ca rarc: LudrEr, LcMaca, Rr-S_rEa, Dr_cMra, A Mara, AdrE, CaradrCra, Br¢rJ Ha, Ma Frdr, E_aO, G_Mau, FLa, SrbrAdr, AbrJa, LrTa. Sdura UNAID a HIV-1 cdc, 2003 2022. ErSr_. 2024;29(42): =2400058. ://d.r/10.2807/1560-7917.ES.2024.29.42.2400058 Jaa, Nrrr UNAIDS 95-95-95 ar

UNAIDS ta the table tabl

w w VIH Switch JJS J J S J

Т

Figure 1 Estimated yearly incidence ad34

ā_τāā, 4,644 (58%) āā āā_ττ S _μ, τ 2,922 (63%) āμ āτā ā. s

ົ່ງ_ໃ ທີ່ ທີ່ ທີ່ ທີ່ ທີ່ ທີ່ ທີ່ ທີ່ ຄື ແລ້ວງ ລົງ, ງ, PWHIV ລົງ, ລັງ, ລັງ

A a a , PWHIV a a , S ,



Ρ	WHIV	îr , î	ā āņ		n ā ₹ā	ā, ,	T
ā	J.	`a ŋ	ā		Ir telle,	a	ຸ, MSM
Ā	J.	ā 7 2	012;		T S.	n <mark>y</mark> ā	F .
53	ā	ā	7	V	-	âŋ	_7 ¥

τη άτ²⁰¹²; τ^{5.} S3 ά άτη άγ a-jaga jaga (jaga (jaga) a a for the second Ţ^āŢ Ţā n, an, -a HIV Jây ξ āγ در ۱۳ مر مر HIV مر مر ۱۳ مر مر ۲۰ مر مر ۲۰ م ā J^aJ â_y â

I S pp PEP مر قرر MSM ap رقم و PEP و MSM ap رقم و PEP E ap p a c PEP ap HIV ₹ - a · (āyā yy $E a_{1} r_{1} a_{2} r_{1} r_{2} r_{1} a_{1} r_{1} r_$

I
η
τ
η
95
95
95
95
7
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
<td ā Ţ ā Ţ āŢ - a, per a, a, per a a, per a a per a a a a âŋ ່າ ລາ 7

 $\begin{array}{c} \mathbf{C} \quad \mathbf{C} \\ \mathbf{U} \quad \mathbf{v} \quad \mathbf{a} \quad \mathbf{v} \\ \mathbf{v} \quad \mathbf{a} \quad \mathbf{v} \\ \mathbf{z} \quad \mathbf{c}_{\mathbf{r}} \quad \mathbf{c}_{\mathbf{r}} \quad \mathbf{c}_{\mathbf{r}} \quad \mathbf{c}_{\mathbf{r}} \\ \mathbf{z} \quad \mathbf{c}_{\mathbf{r}} \quad \mathbf{c}_{\mathbf{r}} \\ \mathbf{z} \quad \mathbf{c}_{\mathbf{r}} \quad \mathbf{c}_{\mathbf{r}} \quad \mathbf{c}_{\mathbf{r}} \\ \mathbf{z} \quad \mathbf{z} \quad \mathbf{c}_{\mathbf{r}} \\ \mathbf{z} \quad \mathbf{z} \quad \mathbf{c}_{\mathbf{r}} \\ \mathbf{z} \quad \mathbf{z} \quad \mathbf{z} \quad \mathbf{z} \\ \mathbf{z} \quad \mathbf{z} \quad \mathbf{z} \quad \mathbf{z} \\ \mathbf{z} \quad \mathbf{$ 7 âŋ ā Α. PWHIV 7 7 S 7 7 ે જાણ nn ā · · · التر الالله المراجع المرا مراجع المراجع ال مراجع المراجع م مراجع المراجع الم مراجع المراجع الم مراجع 7 ູ, PWID _{ລິງ}, MSM ₁, ₁, S N JA N DA ā

<u>_____</u>

T r arc a dda a r r a r db R a a r r d S c (D r 2005/3:10), R a a r r d G b r (D r 532-11 add d T996-11) a d S d E ca R A r (D r 2022-05624-01).

- 1 - 1 - 1 - 1 - 1

T (d a (r db NIH) d r ra Ro1Al152897 TL, S d R arc C (c ra 2018-02714 a d ALF r (c ra 2019-953916, 2020-00064, a d 2022-973643 JA, ALF r 1 c ra ALFGBG-965885 MG.

N d c ar d.

Daarbadraa a a g

AIDS. 2017;31(15):2053-8. ://d . r /10.1097/ QAD.000000000001597 PMID: 28906276 7. S C, C D, V SL, M r L, A t A.