

Barents HIV Programme

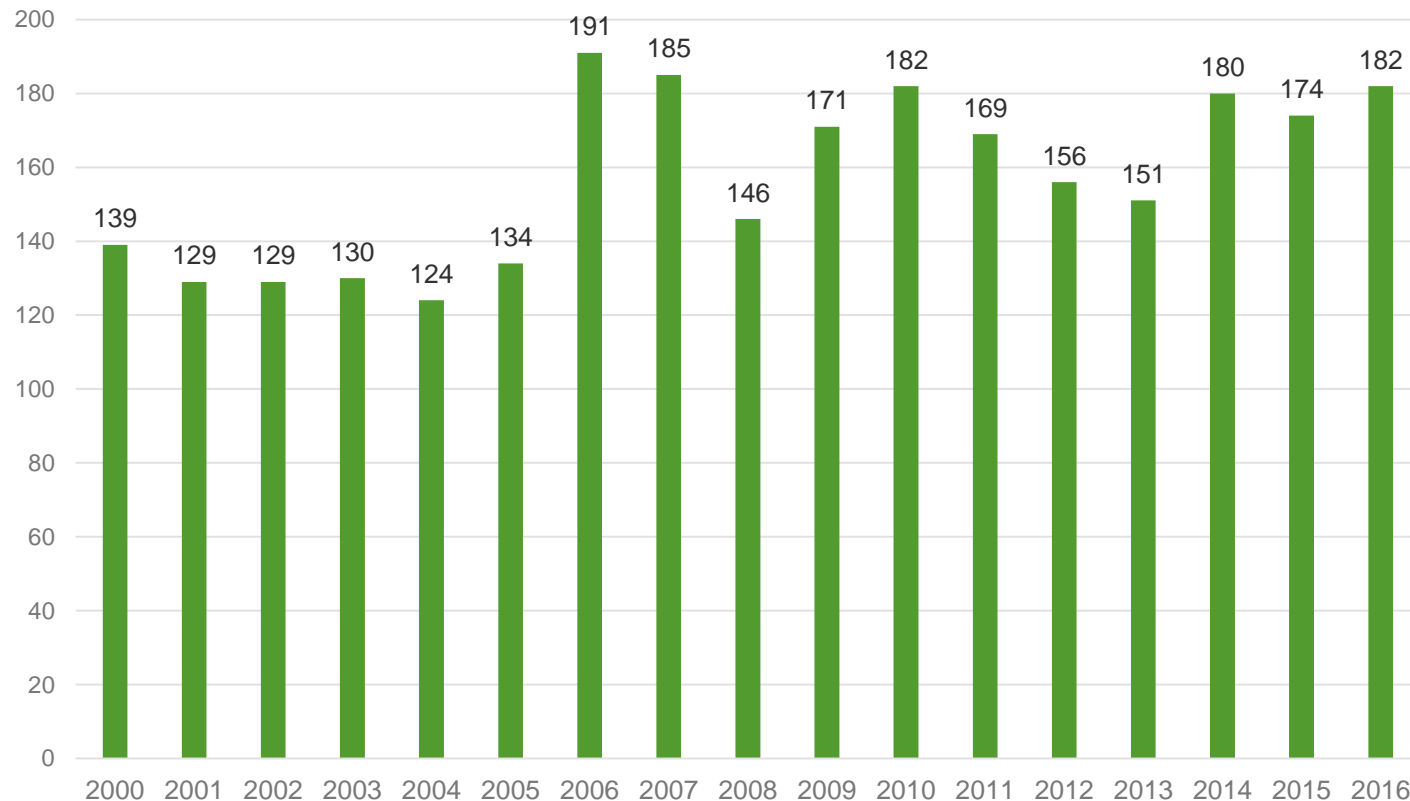
20-21 September 2017, Archangelsk Region/Russia



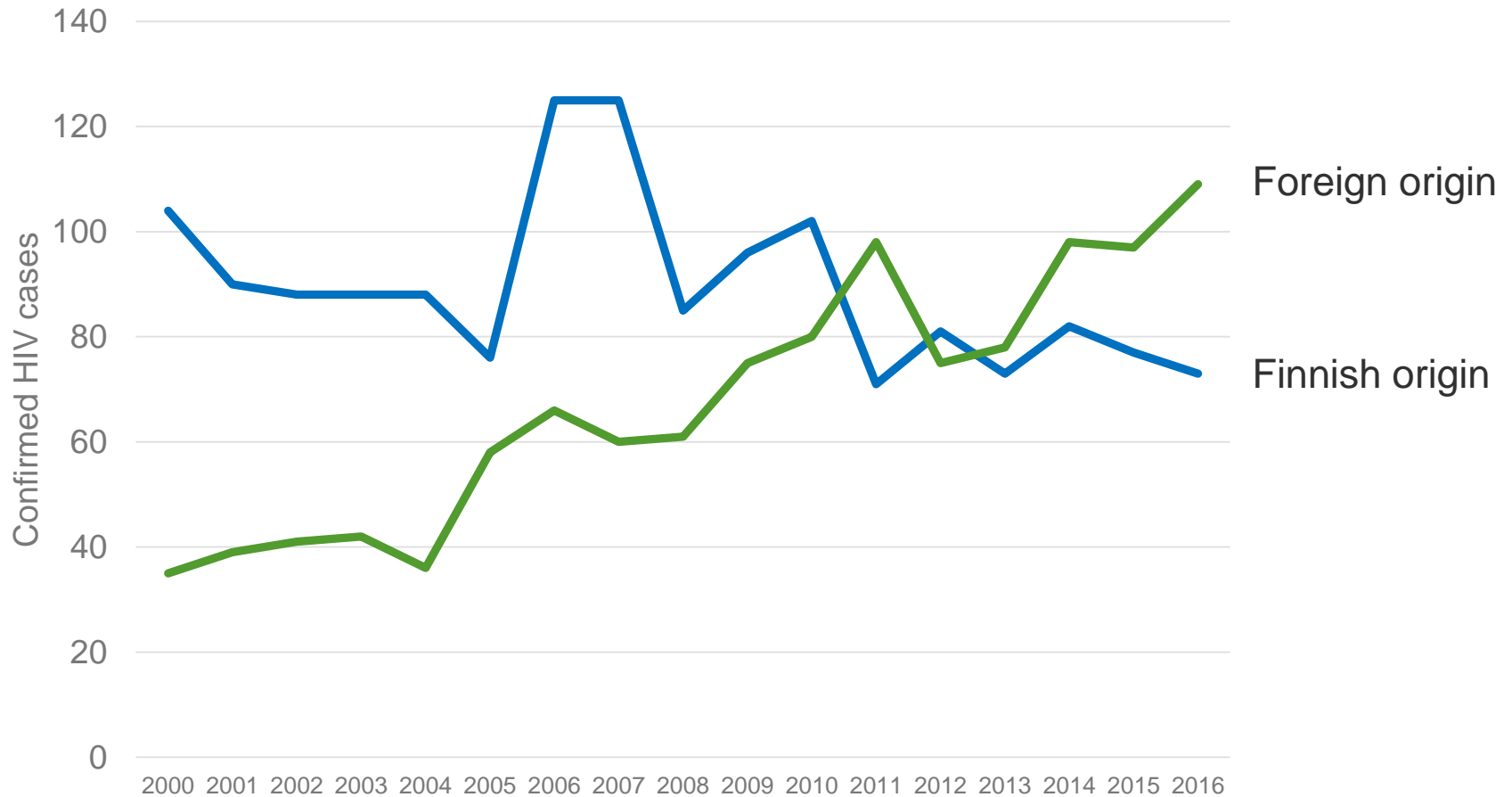
NATIONAL INSTITUTE FOR HEALTH AND WELFARE, FINLAND



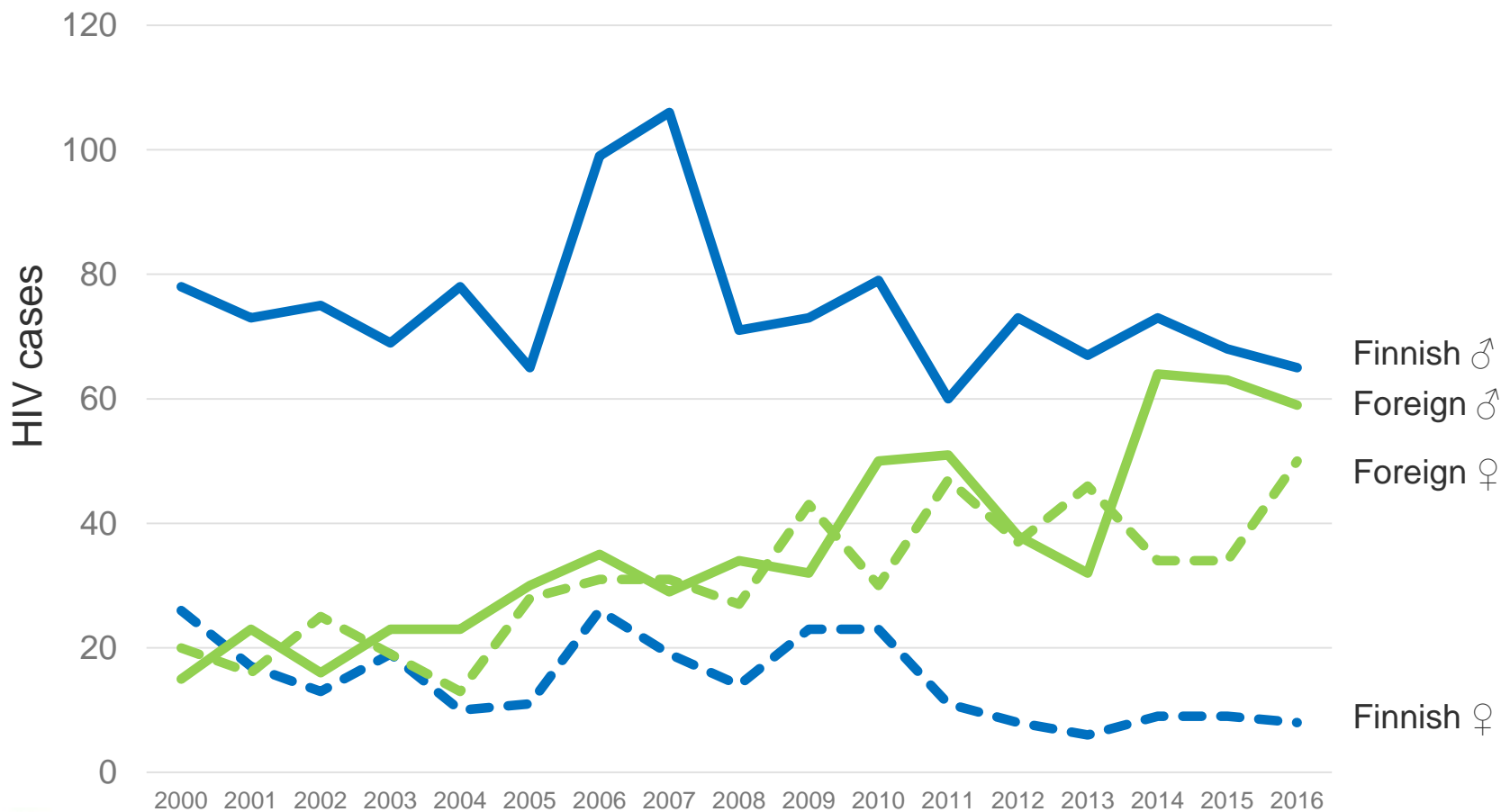
HIV cases recorded to the Infectious Diseases Register, 2000-2016



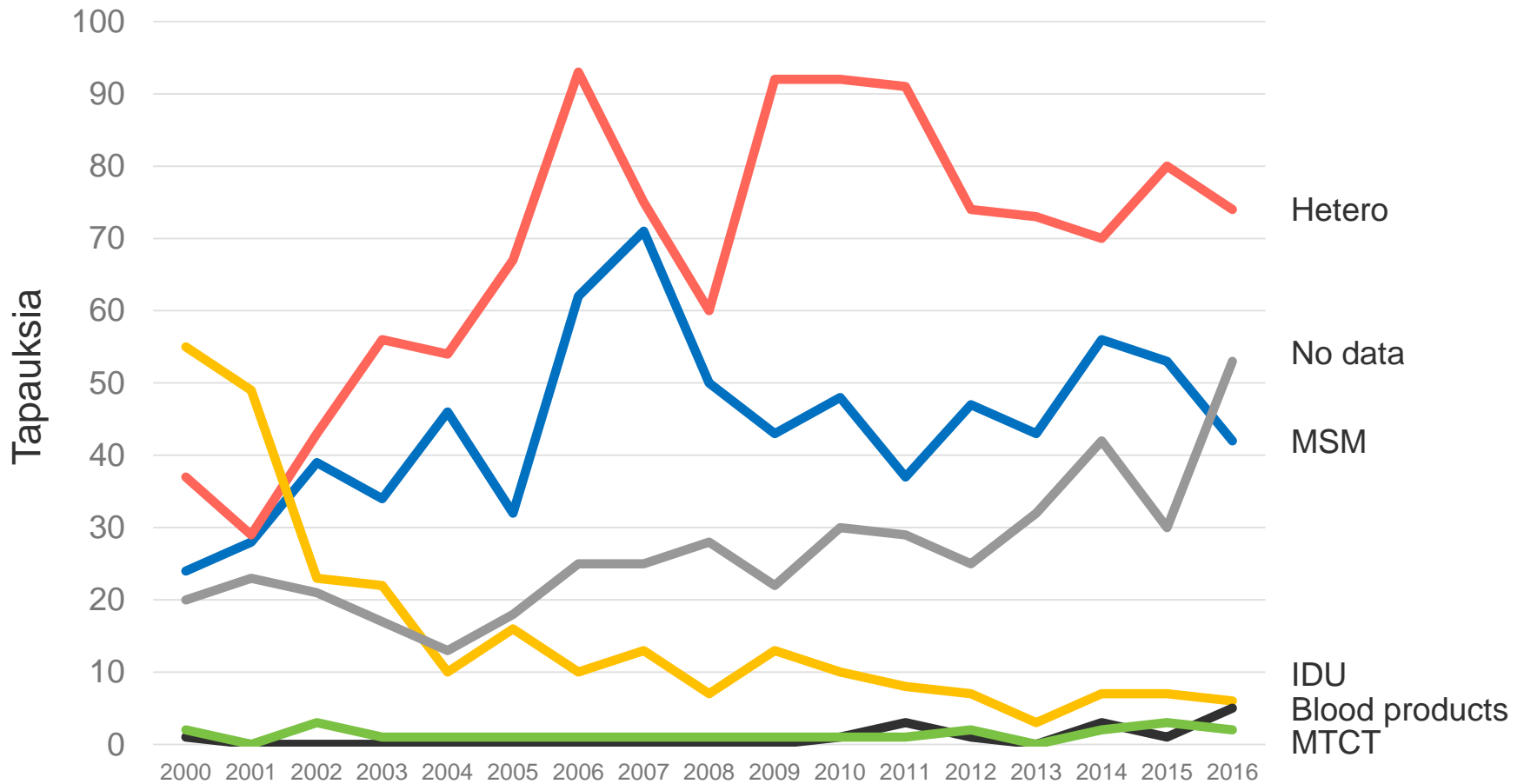
HIV cases by nationality



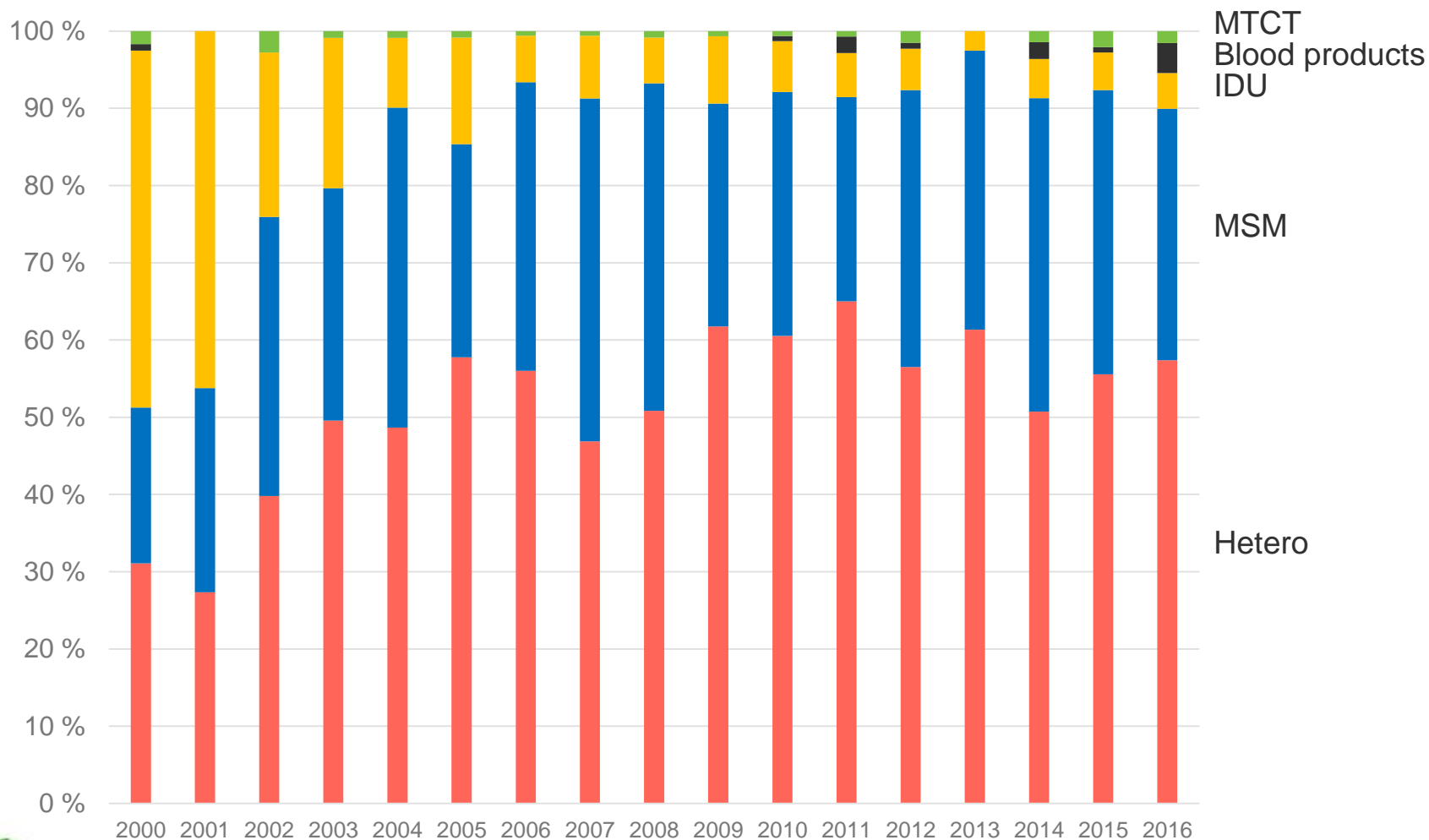
HIV cases by origin and gender



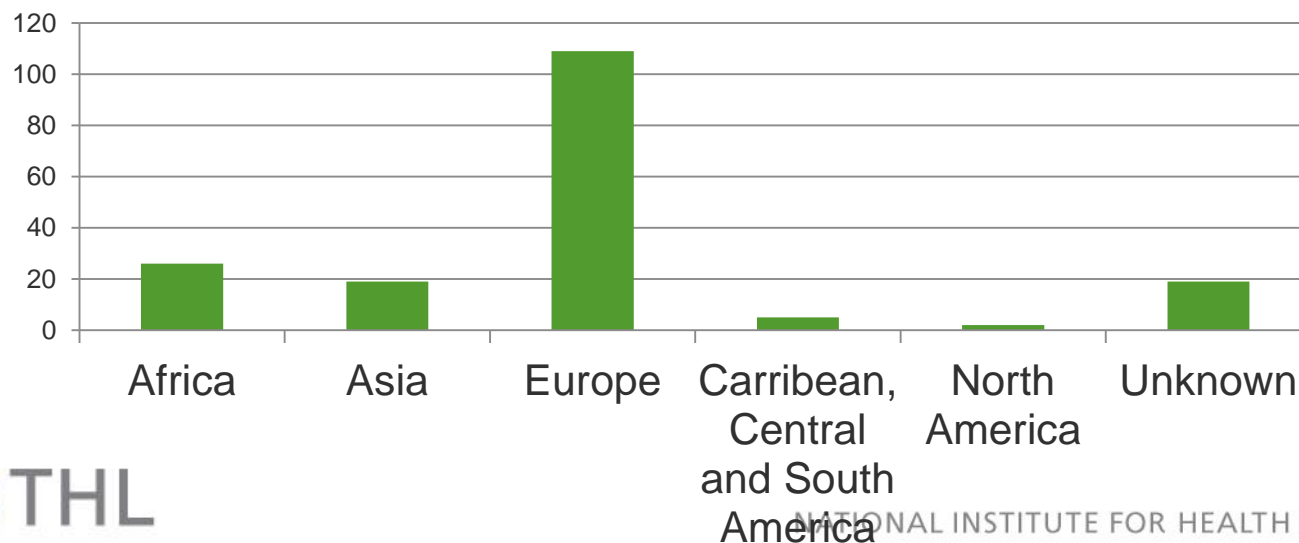
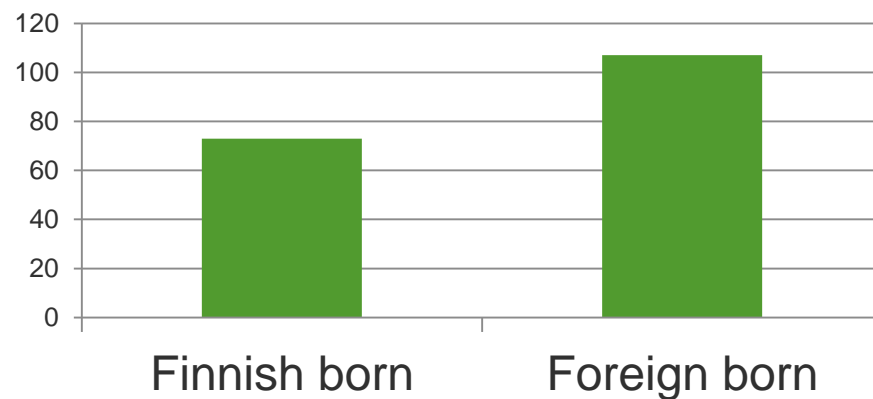
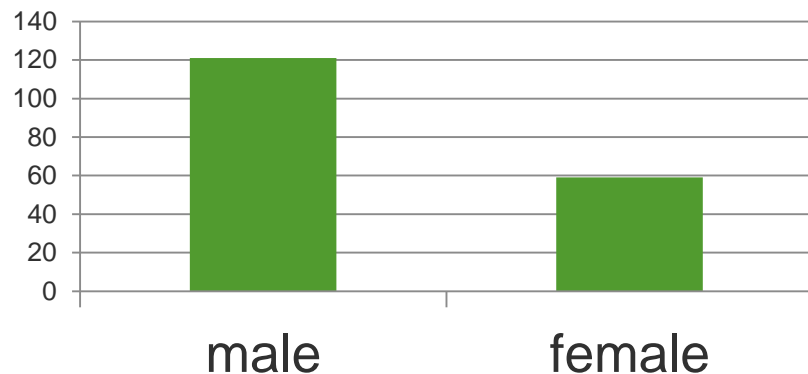
HIV cases by transmission route



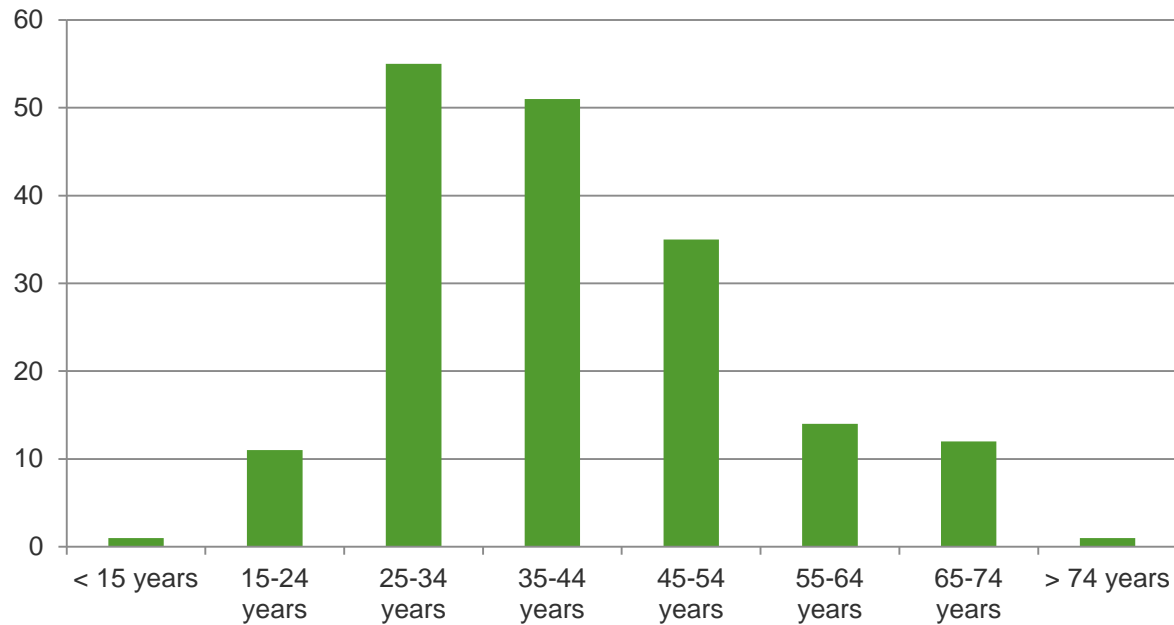
HIV cases by transmission route



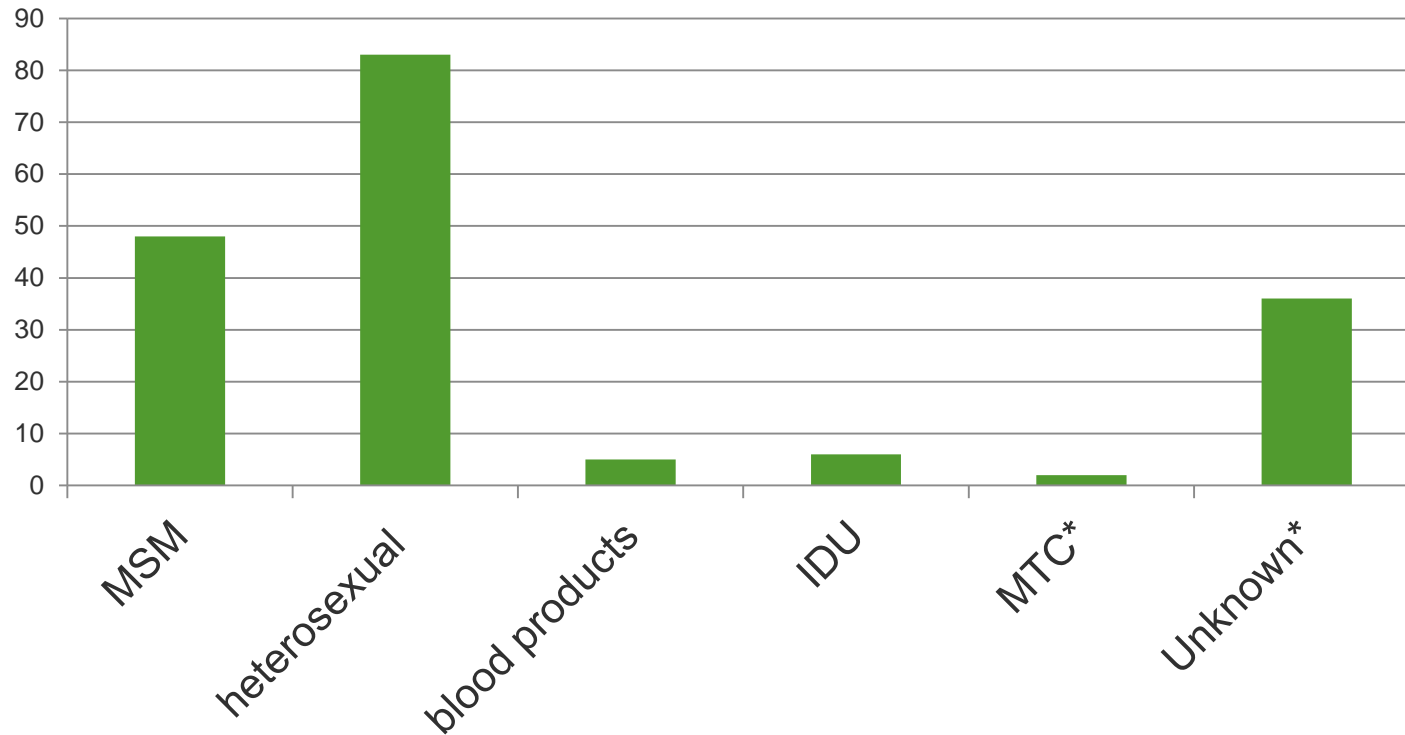
Cases confirmed in 2016 – gender, origin, region of origin



Cases diagnosed in 2016 – by age

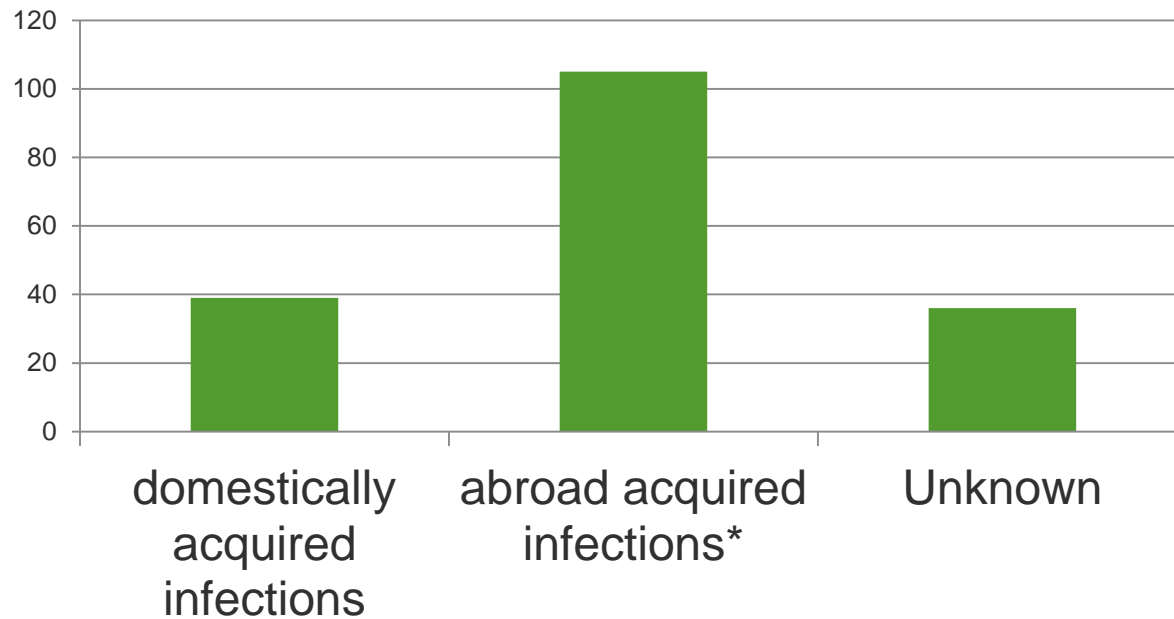


Cases diagnosed in 2016 – transmission route



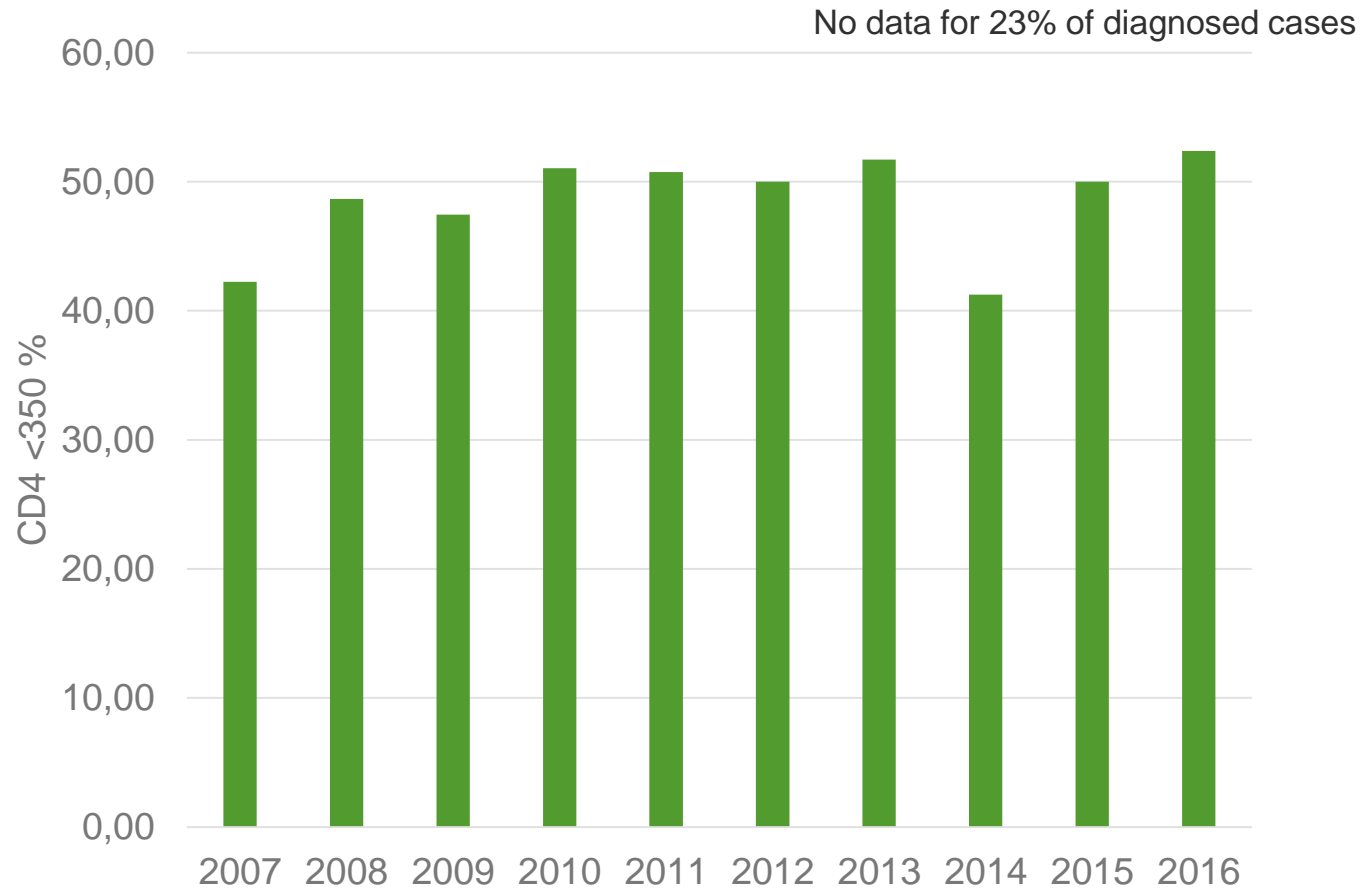
* All infections acquired abroad

Cases diagnosed in 2016 – origin

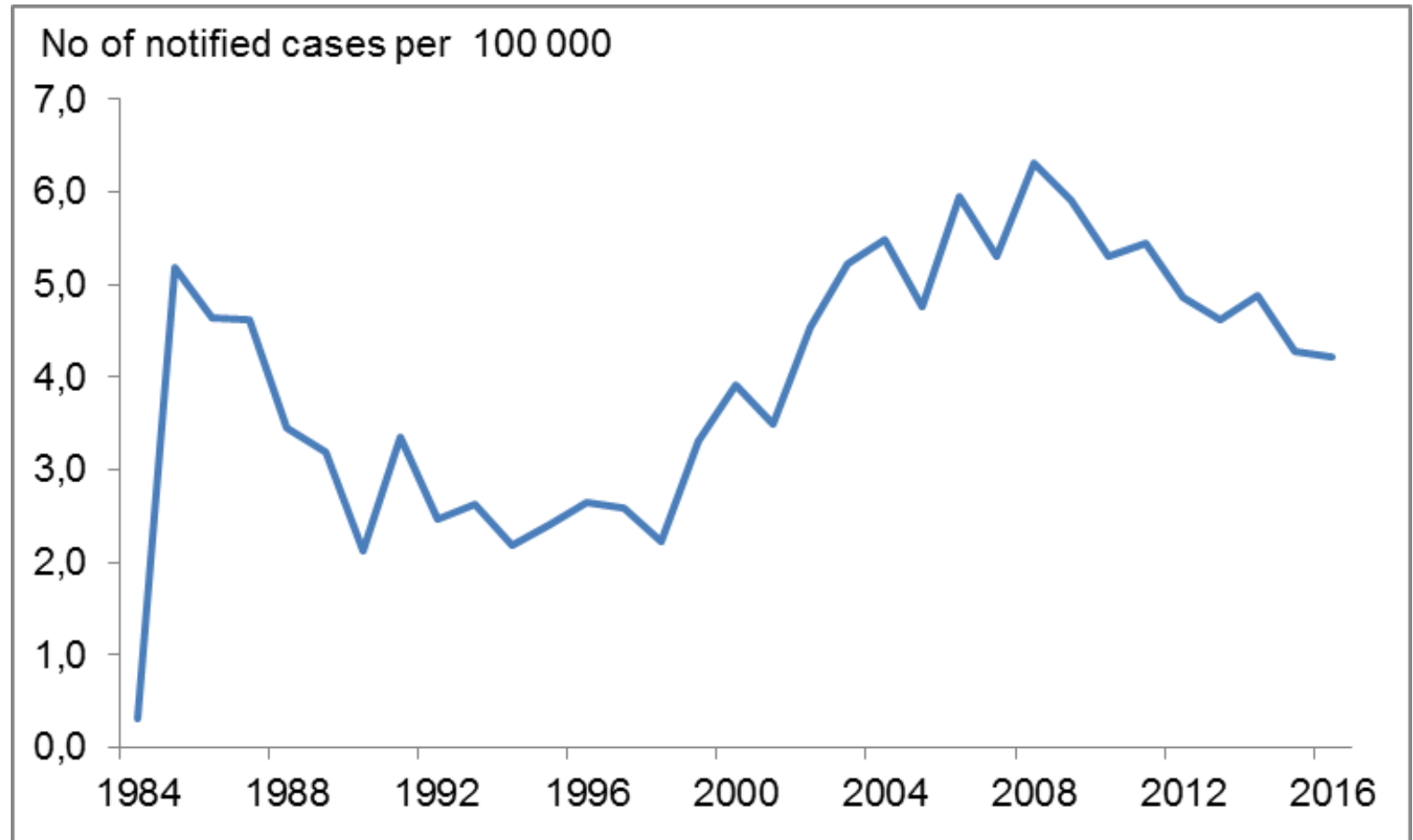


* Top three countries: Thailand, Estonia, Russia

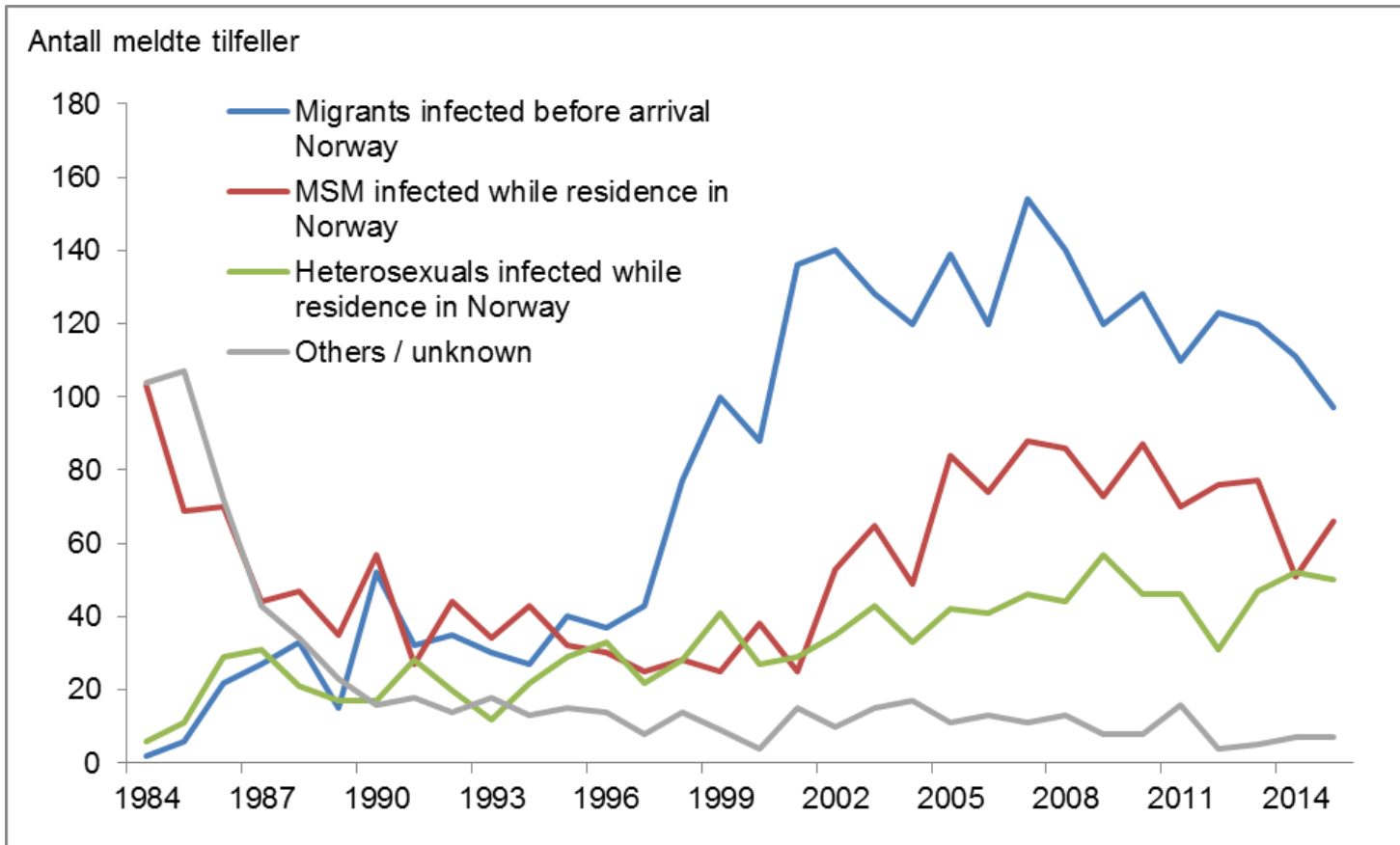
Cases diagnosed at late stage - CD4 < 350 at the moment of diagnosis



Hiv notifications Norway 1984-2016



Hiv notifications Norway 1984-2016 by groups



Some important activities and developments HIV - Norway

- Over the last few years, decrease in newly diagnosed cases of HIV – decrease mainly due to less men who have sex with men and migrants diagnosed with HIV
- A further decrease expected for 2017
- Increased use of rapid test and more low threshold sites for men who have sex with men
- Home self-testing available
- 90-90-90 goals for HIV infection achieved in Norway
- PreP available to men who have sex with men, for time being mainly in Oslo-area
- No decrease in government funds for NGOs, more cooperation between NGOs
- New national strategy plan for sexual health 2017-2022 replacing the old HIV strategy plan

Hiv infection notifications Norway 1984-2016 by transmission route and year of diagnosis

Transmission route	<06	06	07	08	09	10	11	12	13	14	15	16	Total
Heterosexual	1568	165	142	184	171	157	155	142	124	130	138	120	3196
- infected while living in Norway	527	42	41	46	44	57	46	46	31	47	52	50	1029
- infected before arrival Norway (migrants)	1041	123	101	138	127	100	109	96	93	83	86	70	2167
Homosexual	1021	90	77	93	88	85	97	76	98	107	70	87	1989
People who inject drugs	521	7	13	12	11	11	10	11	8	7	8	8	627
By blood/-blood products	46				1					1			48
Mother-to-child	40	6	9	4	4	1	4	7	1	3	2	2	83
Others/unknown	67	9	8	6	9	4	2	6	3	1	3	3	121
Total	3263	277	249	299	284	258	268	242	234	249	221	220	6064



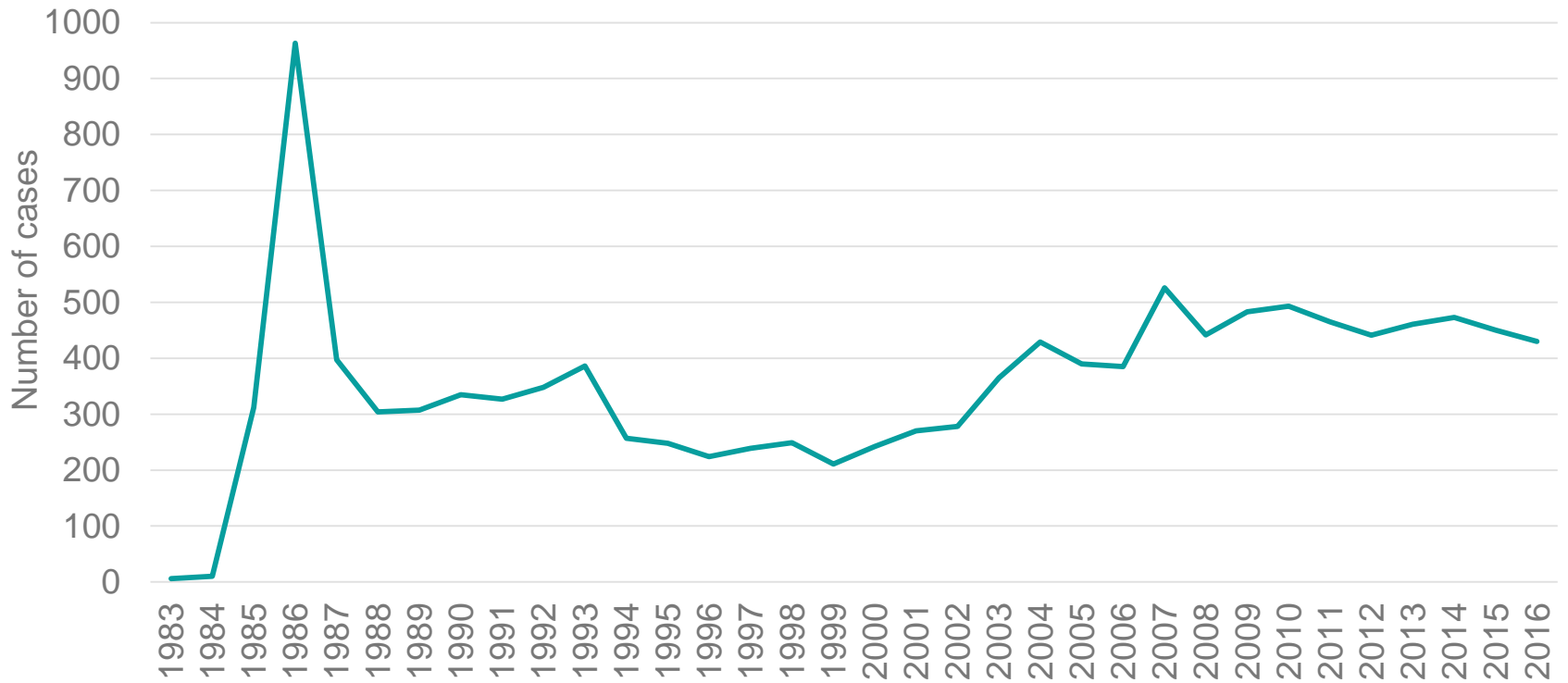
Folkhälsomyndigheten

Hiv in Sweden

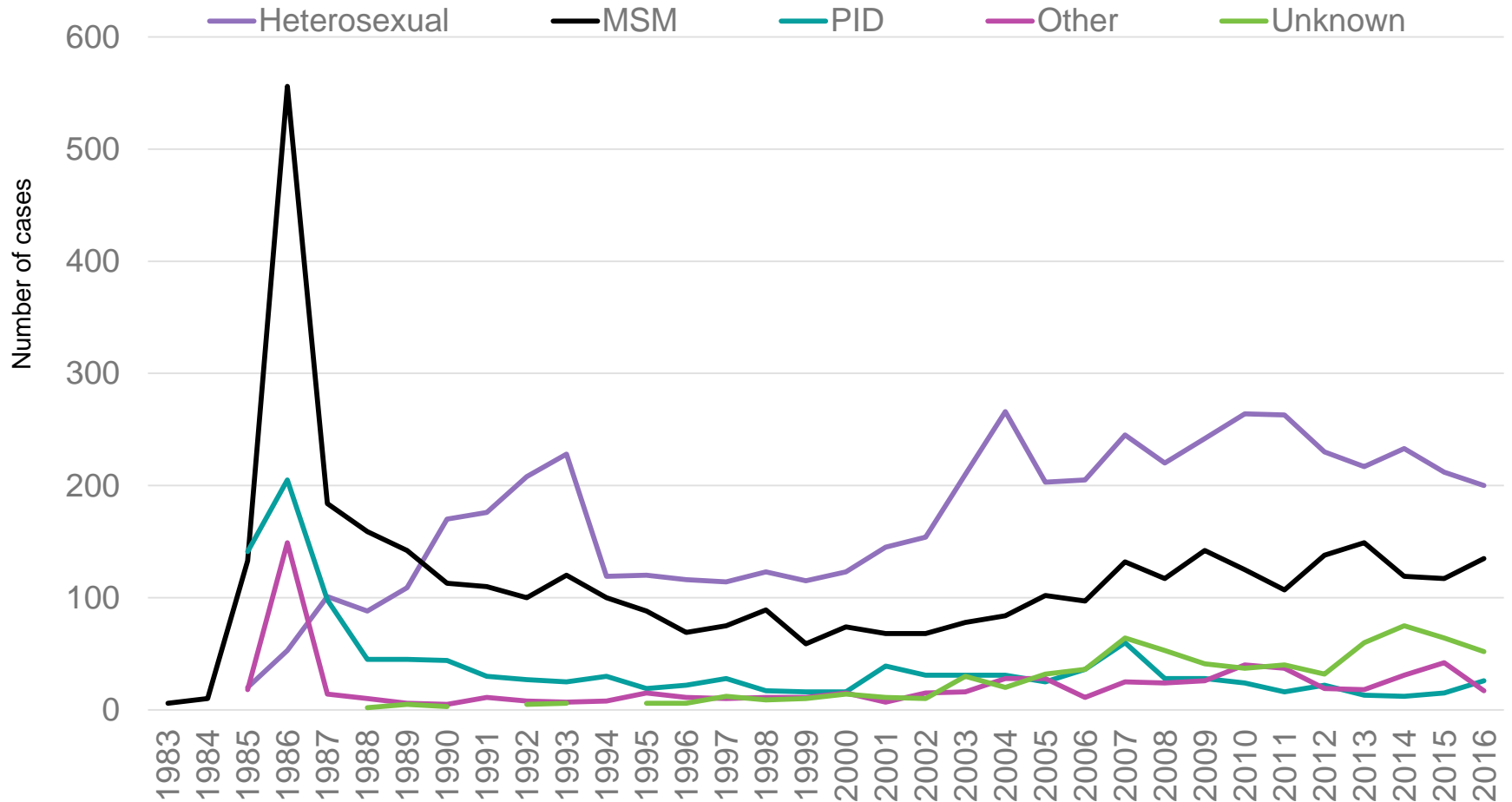
Public Health Agency of Sweden



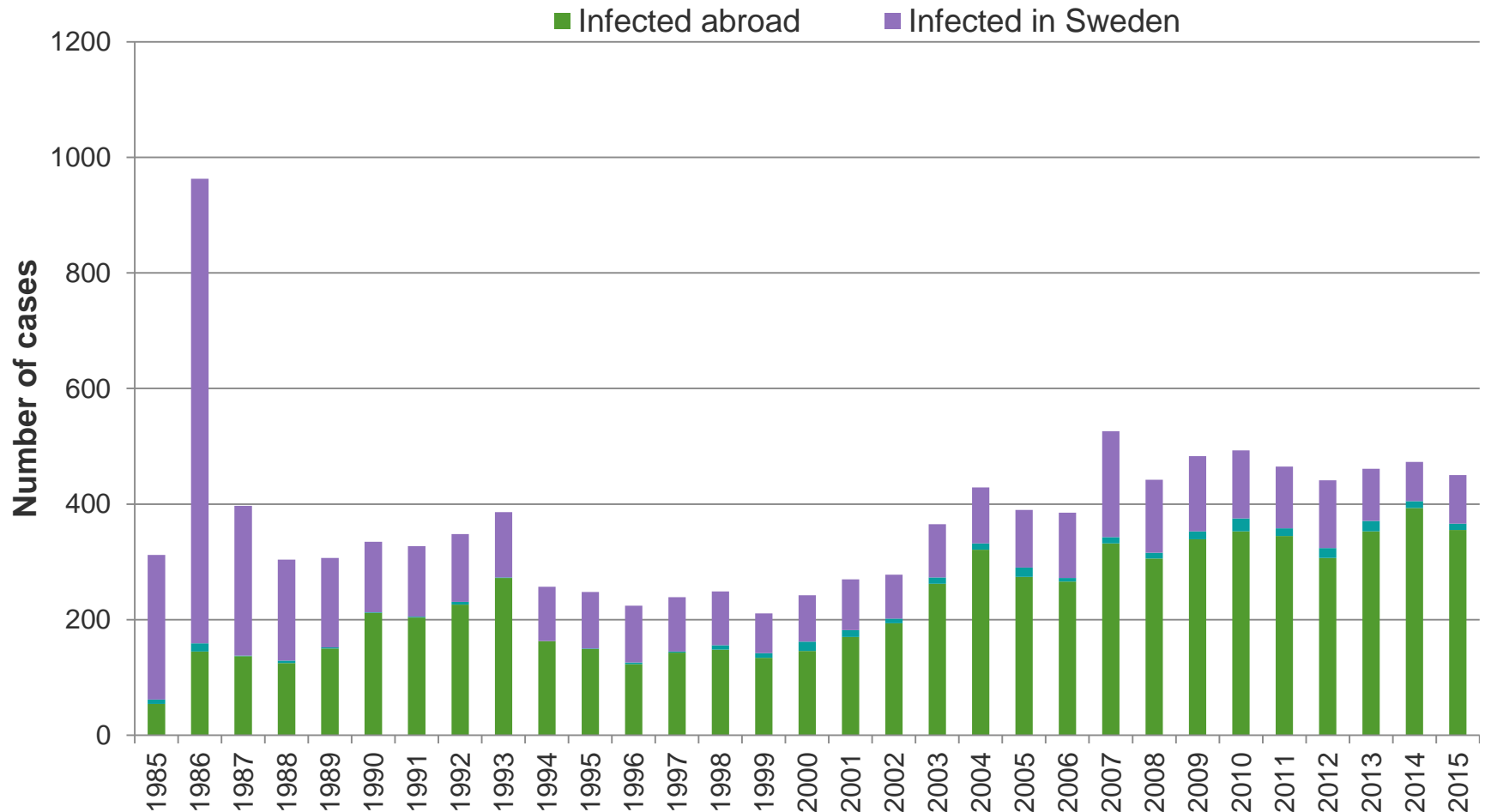
Hiv notifications Sweden 1983-2016



HIV cases Sweden 1983-2016 by route of transmission



HIV cases Sweden 1983-2016 by country of infection



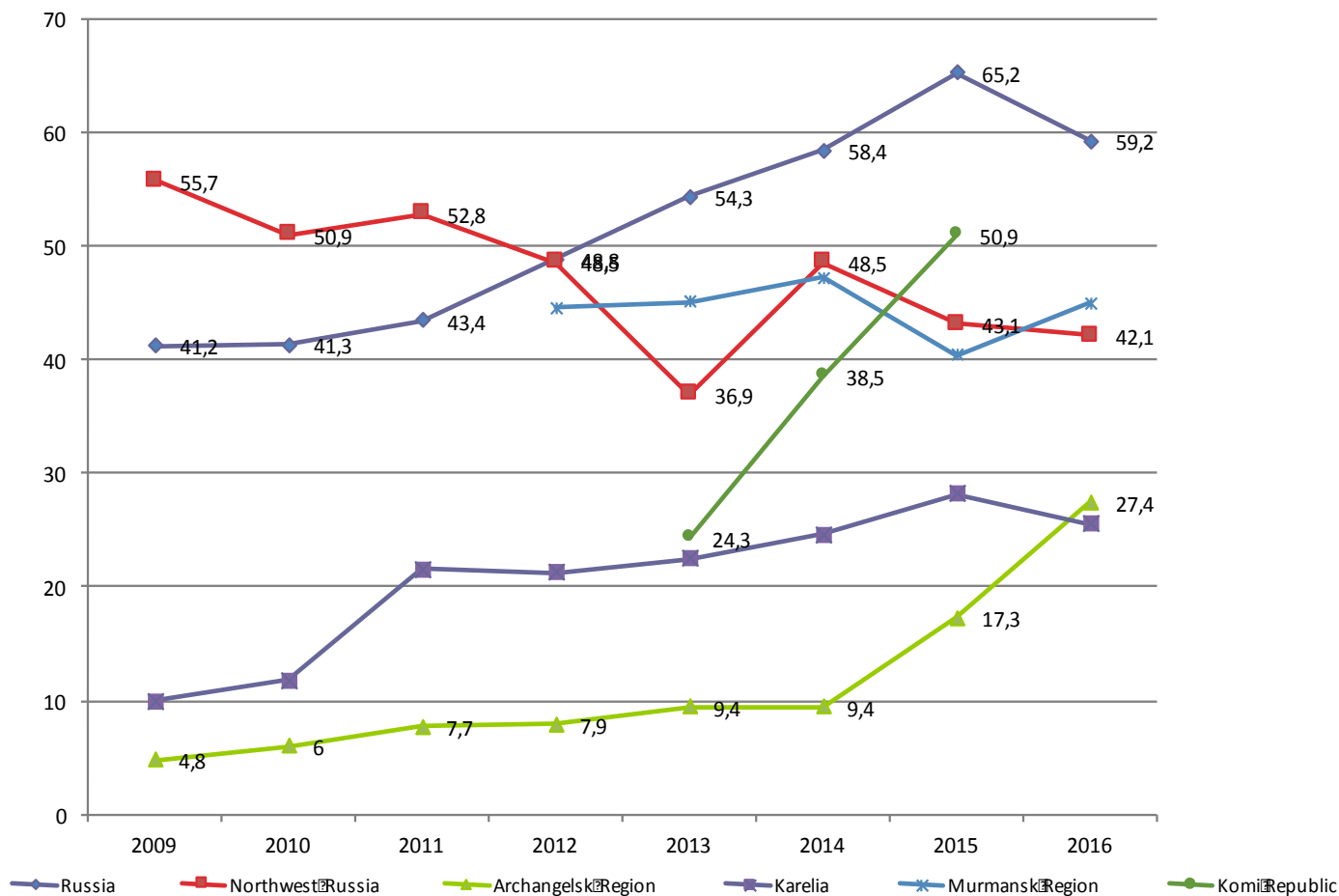
Hiv in Sweden

- > 10 000 diagnosed since 1983 (compulsory reporting)
- > 7000 lives today with hiv
- Number of cases 2016: 430 reported cases
- Incidence 2016: 4,3 reported cases/100 000

Overview of HIV situation in NW Russia

- As of today, almost 100,000 PLWHs living in the NW Russia
- In 2016, 6,840 new HIV cases diagnosed in 11 NW Russian regions (1,4% less than in 2015)
- However, growth in 5 regions with low prevalence: Archangelsk Region (+57,4%), Vologda (+22,6%), Pskov (+21,6%), Murmansk (+9,8%) and Nenets Autonomous Region (11 persons in 2016 versus 9 in 2015) /Data from the Northwestern Federal AIDS Centre
- In general, incidence tends to stabilise but prevalence is on rise, and mainly due to St. Petersburg (55%) and Leningrad Region
- Co-morbidity tends to grow (+ TB, hepatitis, other opportunistic socially related infections. In part, this is explained by the “ageing” of the epidemic.
- National Register of PLWH is being established
- Testing coverage generally on rise, but concern about implementation of “intent to test = intent to treat” principle

HIV incidence rates in Russia, Northwest Russia, Archangelsk Region, Murmansk Region, Karelia Republic, Komi Republic in 2009-2016 (per 100,000 population)



HIV projects in the Barents region

- Cross actions between the AIDS Centre and the Regional STI Clinic in Arkhangelsk and the Olafia Clinic (Olafiaklinikken, 286 600 NOK)
- Medical Education and Art for the World without HIV and TB 2016-2017 (Olav André Manum, 400 000 NOK)
- Nordic Council of Ministers' Health Programme in NW Russia: Mobilising Resources for Better Response - HIV&Co (Finnish National Institute for Health and Welfare, 6 000 000 Danish crowns, 2017-2018)

Nordic Council of Ministers' Health Programme in NW Russia: Mobilising Resources for Better Response - HIV&Co

- Russian partners: Kaliningrad Region, Pskov Region, St. Petersburg, Republic of Karelia, Murmansk Region, Archangelsk Region)
- Nordic partners: Public Health Agency of Sweden
- Administrative procedures completed in spring 2017 (confirmations of partnership, planning workshop and Kick-Off, Steering Group)
- First inter-regional international conference in Kaliningrad “Collaboration across healthcare and social services in prevention of mother-to-child HIV infection” 13-14 June (app. 100 attendees)
- Next inter-regional conference “Psychological support to HIV patients, TB patients and their families” in Murmansk 28-29 September
- Recent events: Volunteer Training Camp in Izborsk (Pskov Region), 11-13 Sep; TB workshop in St. Petersburg 18-19 Sep.
- <https://www.thl.fi/en/web/thlfi-en/research-and-expertwork/projects-and-programmes/thematic-programme-for-health-promotion-and-prevention-mobilizing-resources-for-better-response-immunodeficiency-virus-and-associated-infections-hiv-co-2017-2018>



honorarisque
plastes et victorin
Tu nullis angustiis

posui

ut circumspiceres
inde commodius
quicquid teriora quae sunt
immortalem fecimus

in cuius manu te posui

tute formam
coersitus pro tuo
effingas
arbitrio

te posui tibi

pote

illam praefinies







TB workshop, 18-19 Sep, St. Petersburg



TB workshop, 18-19 Sep, St. Petersburg



Izborsk, 11-13 Sep, Volunteer Boot Camp



Thank you for your attention!

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