

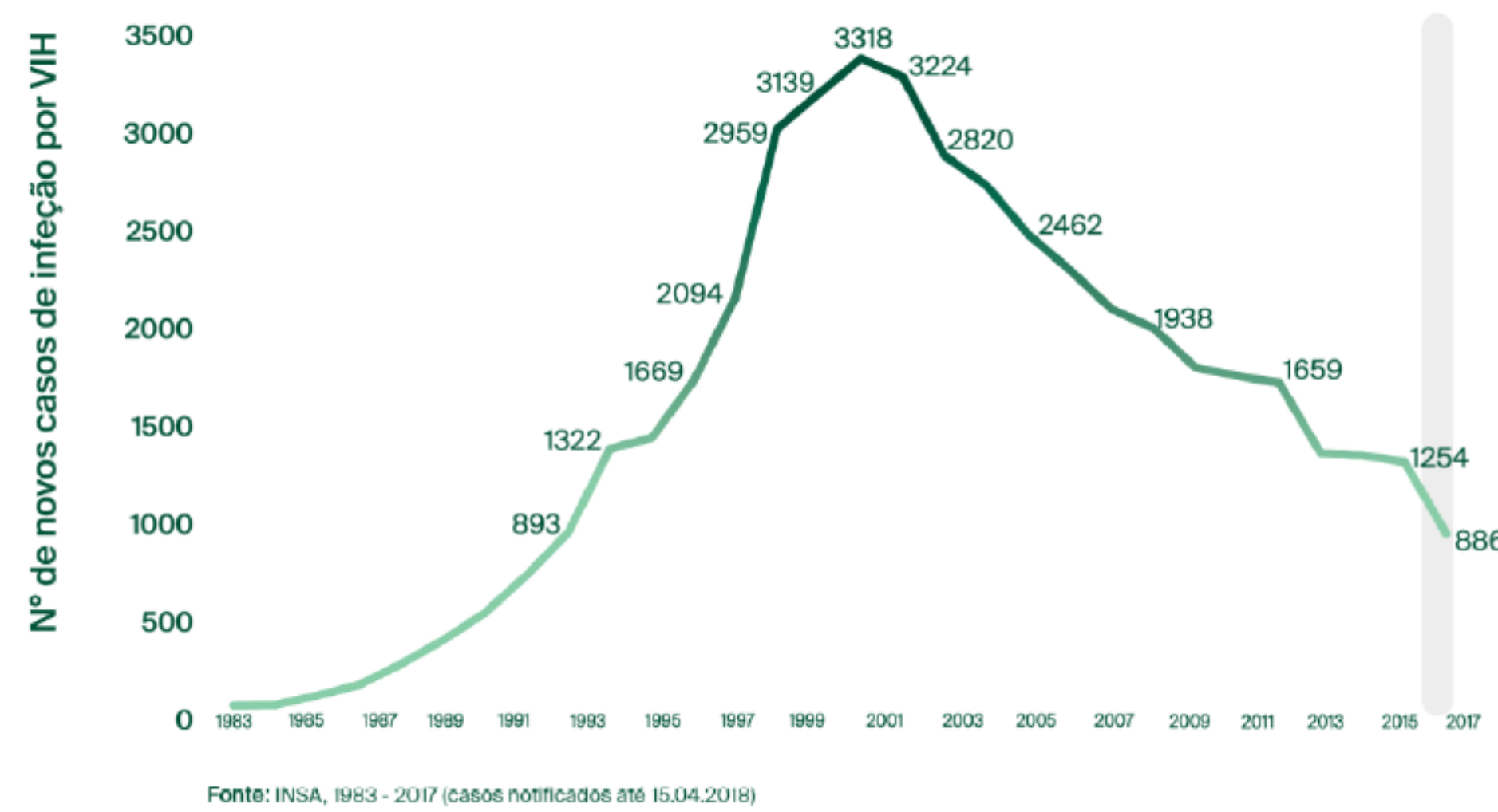
HIV INFECTION IN PORTUGAL: THE CHALLENGES LYING AHEAD



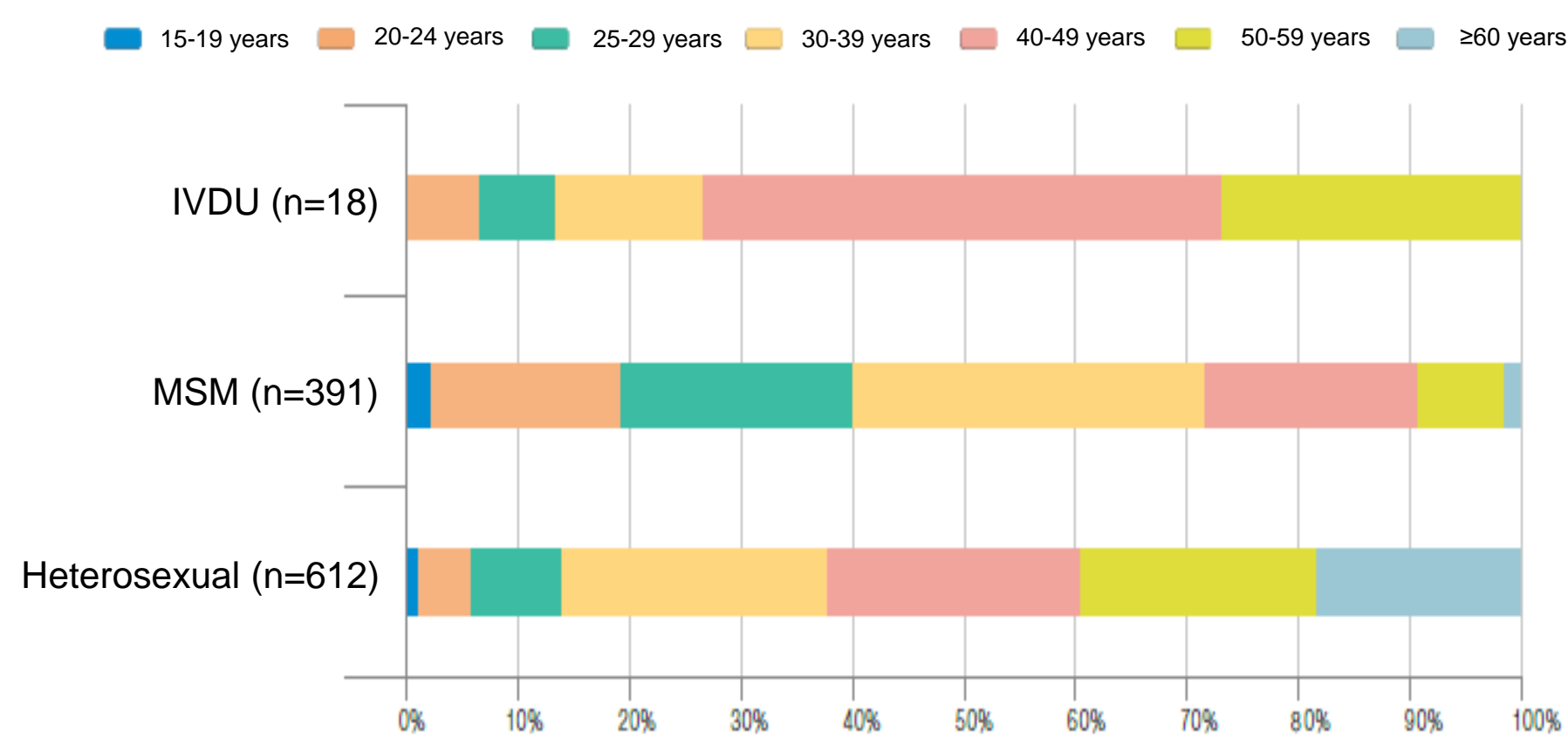
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CURRENT HIV PANORAMA

New cases of HIV in Portugal | 1983-2017



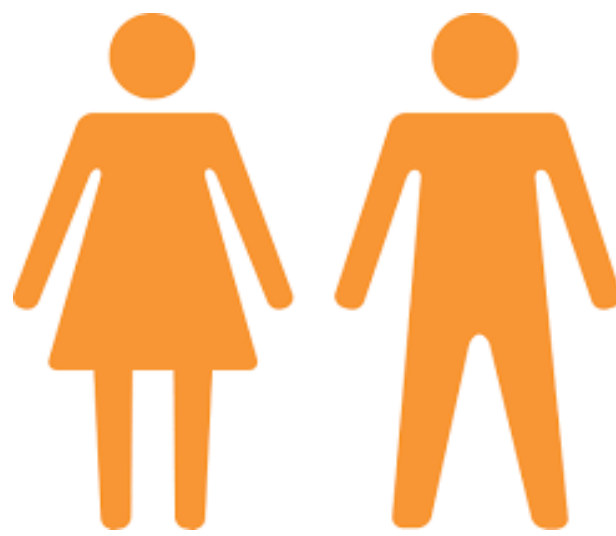
Distribution of new HIV cases in 2017 by age groups



New cases of HIV-infection (≥15 years) in 2017: proportion by age group according to mode of transmission

886 new cases (2017)

142 (16%) AIDS



28,6%

71,4%

33,8% were individuals born outside of Portugal

Transmission mode

60,6% heterosexual

36,9% MSM

1,5% IDU

Late diagnosis (n=742)

53,2% with CD4+ < 350/mm³

HIV PREVENTION: THE OLD AND THE NEW



2018: 25 years of the national program "SAY NO TO A DIRTY NEEDLE"

1998: 57,3% of all new HIV cases

2017: 1,8%

ART on community pharmacies

Pilot project started in 2018 in Lisbon

800 patients included

1 year experience

PrEP

November 2017: national guidelines

February 2018: start of PrEP use in selected hospitals

ONE CENTRE'S EXPERIENCE...

43 patients on PrEP

27 patients discontinued PrEP

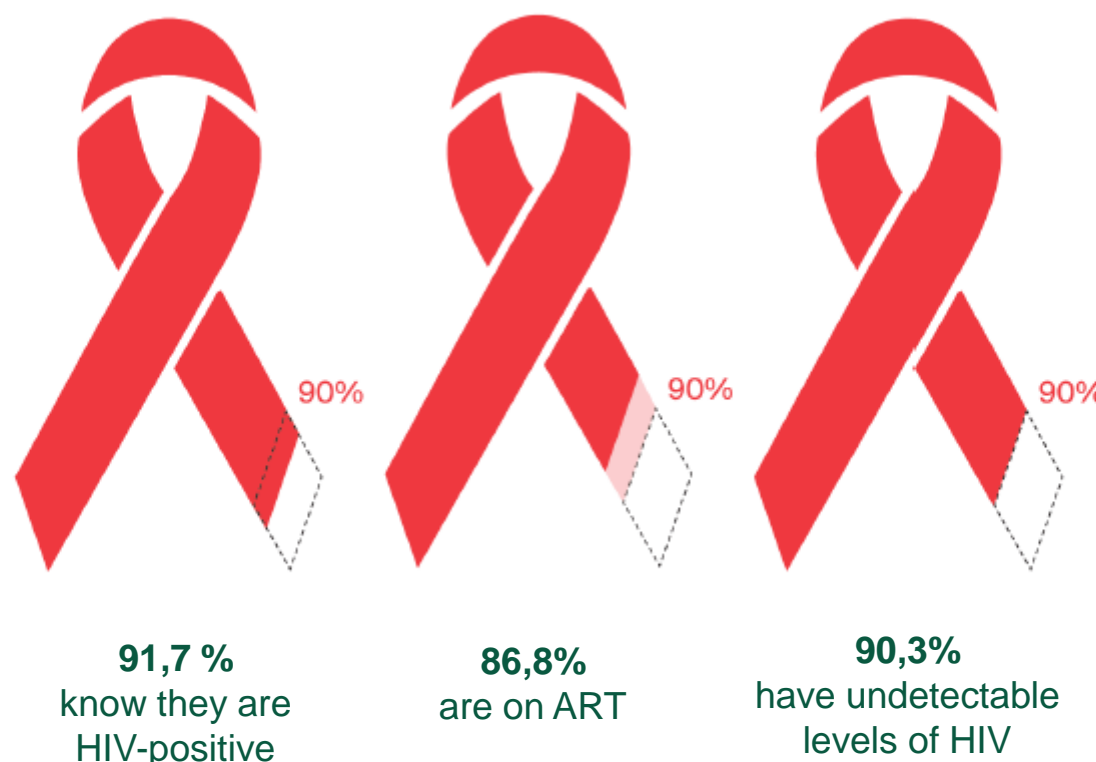
Reasons for PrEP

• Partners with unknown HIV status	40
• Partners with HIV and without virologic suppression	4
• PEP in the last 6 months	11
• STI in the last 6 months	9
• Sex worker	13
• Drug use during sex	5

35 cases of STIs during PrEP workup/follow-up

- 16 cases of *Chlamydia trachomatis*
- 10 cases of *Neisseria gonorrhoeae*
- 9 cases of Syphilis

CHALLENGES FOR THE FUTURE



- Achieve and sustain all UNAIDS targets
- Improve the timing of diagnosis in heterosexual men
- Provide HIV kits directly to the community

References:
• National report: Infecção VIH e SIDA – Desafios e Estratégias 2018, National program for HIV infection and AIDS, published on July 2018;
• European Centre for Disease Prevention and Control, WHO Regional Office for Europe. HIV/AIDS surveillance in Europe 2018 – 2017 data. Copenhagen: WHO Regional Office for Europe; 2018.