

# Factors associated with intention of HIV testing among men who have sex with men (MSM) in South Korea

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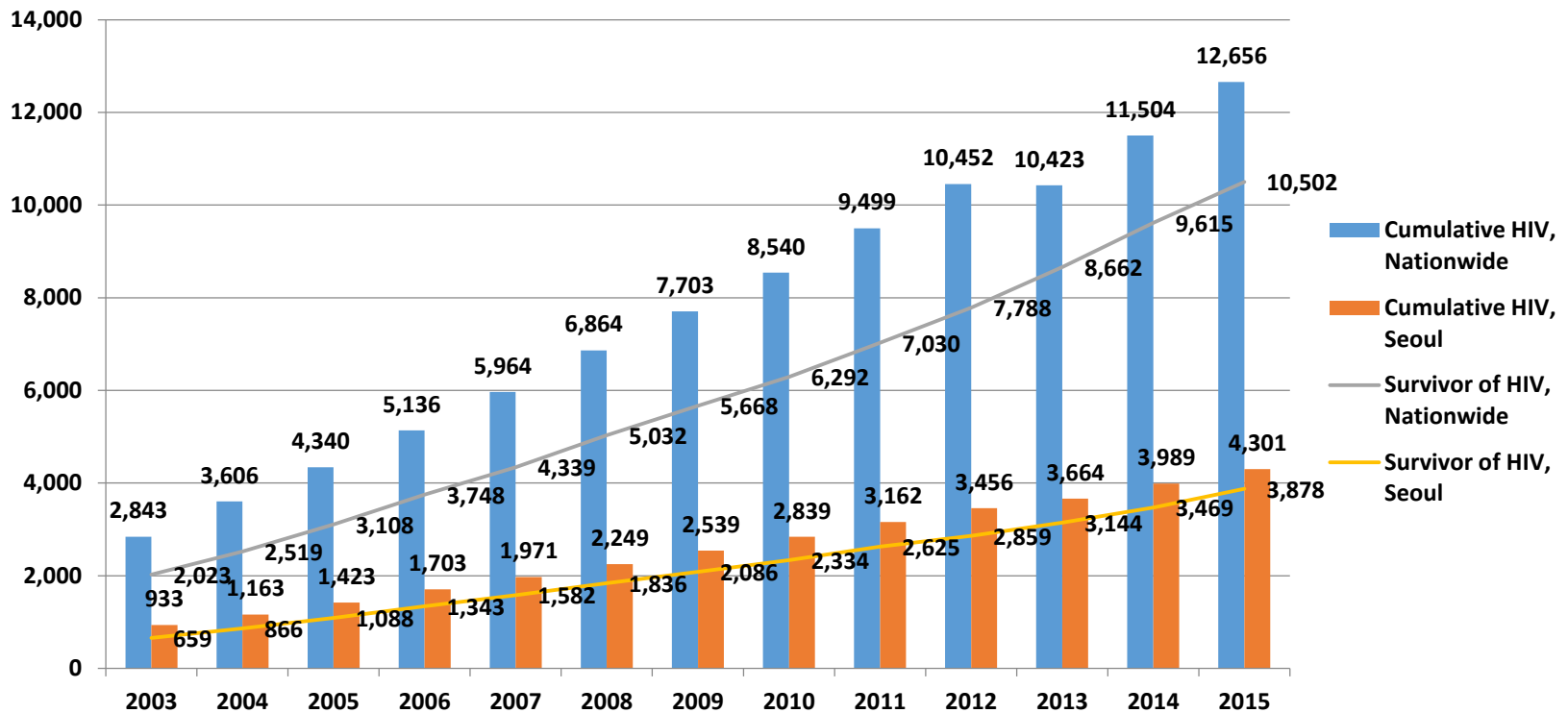
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# 1. Background

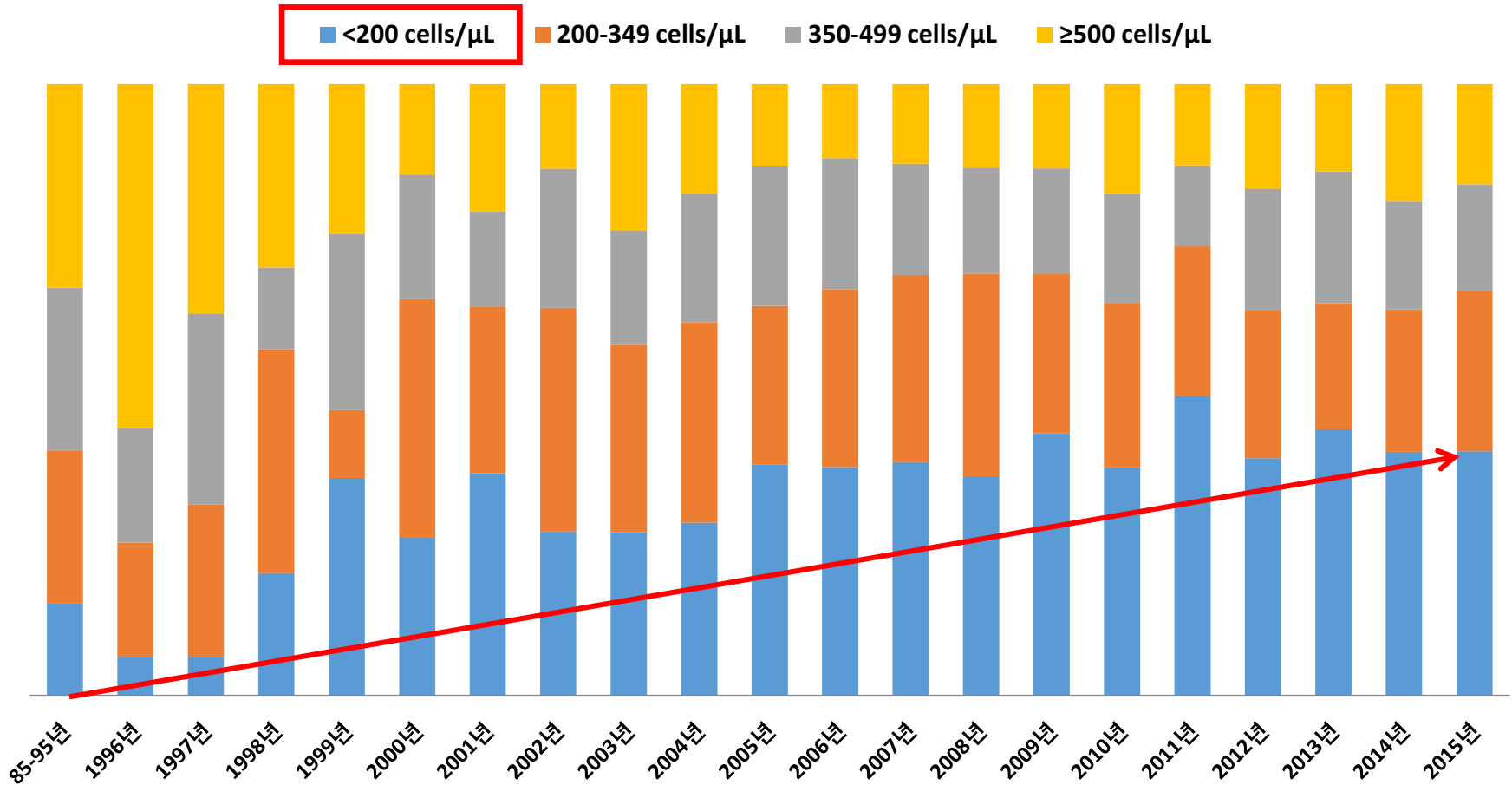
- In South Korea, the number of newly diagnosed HIV patients is continuously increasing and annually more than 1,000 have been reported since 2003.



Annual report on the notified HIV/AIDS in Korea, 2016  
Department of Life and Health, Seoul Metropolitan Government

# 1. Background

Distribution of CD4 count for HIV infected male person (1985-2015 year)



Annual report on the notified HIV/AIDS in Korea, 2016

# 1. Background

- HIV transmission route -sexual contact(99.9%)
- Male to female ratio – 15.0:1
- Unlike the nationwide statistics, HIV experts estimate that patients with HIV are homosexual
- This study aimed to investigate socio-demographic and sexual behavior of MSMs in order to find out ways to improve their intention to test for HIV infection.

## 2. Methods

### Procedures

- Questionnaires consisted of socio-demographic, sexual related characteristics, and intention of HIV testing
- Questionnaires tool development (Google survey tool)
- Study subject recruit: MSM web portal site