

# HIV/AIDS EPIDEMIOLOGICAL SITUATION IN ARMENIA

National Center for AIDS Prevention of the Ministry of Health of the Republic of Armenia

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Area (km. sq.) - 29743, Population - 2972700, Capital city - Yerevan (1061000)

## HIV/AIDS EPIDEMIOLOGICAL SITUATION IN ARMENIA, JUNE 2019

Number of the registered HIV cases - 3337

Children up to 15 years of age - 58

Number of the registered AIDS cases

Total - 1695, Children up to 15 years of age - 35

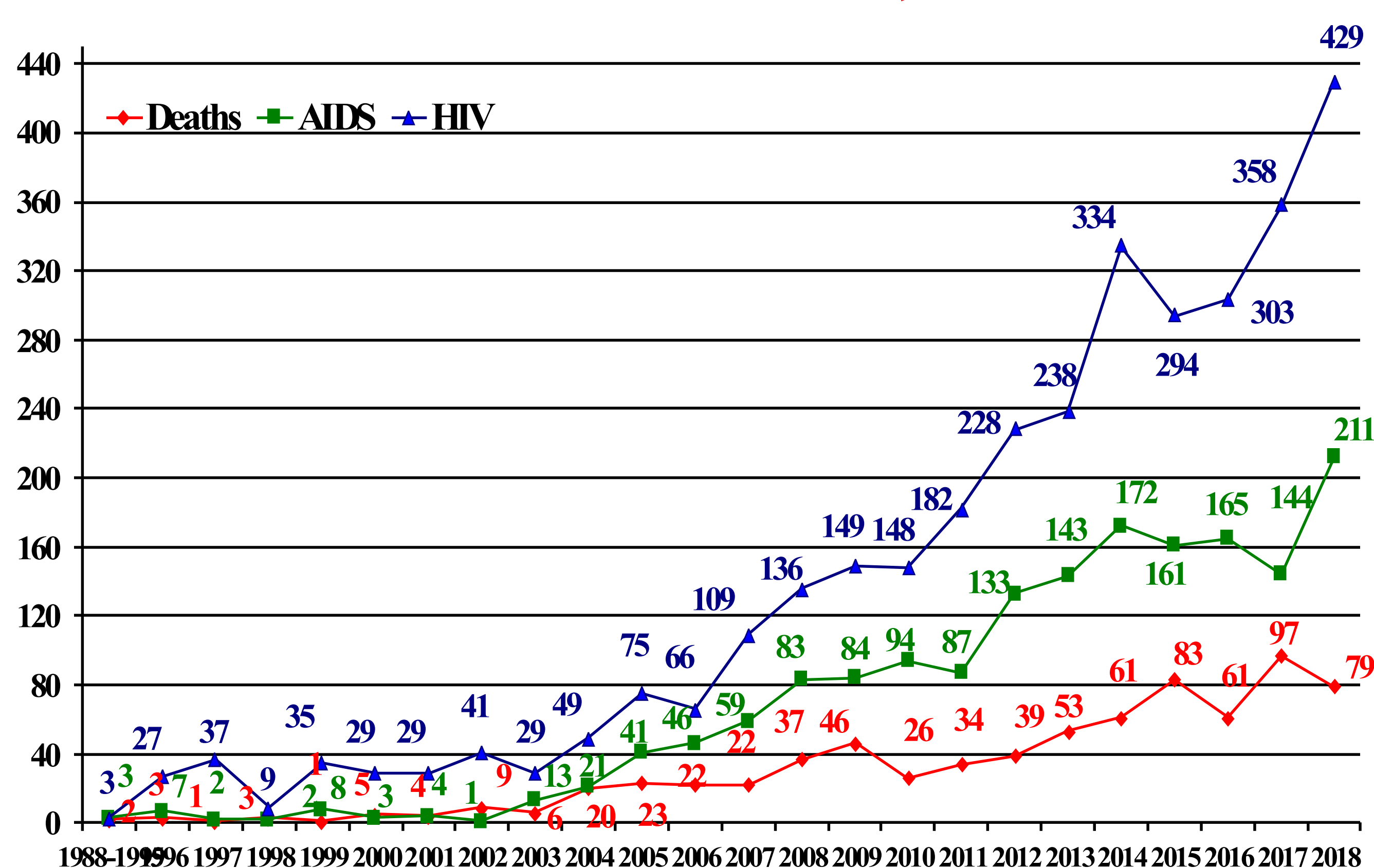
Number of the registered death cases

Total - 779, Children up to 15 years of age - 11

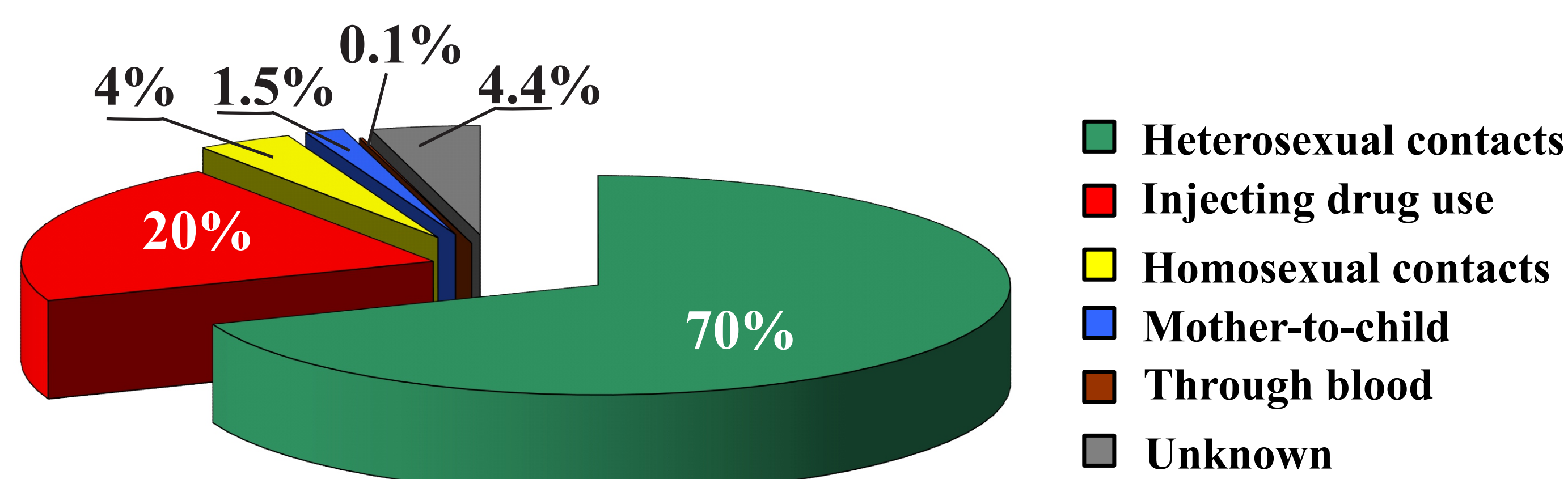
## ESTIMATED NUMBER OF PEOPLE LIVING WITH HIV IN ARMENIA - 3500

- The registration of HIV cases in Armenian started in 1988. By the end of December 2018 3337 HIV cases were registered in the country among the citizens of Armenia, including 58 cases of HIV infection among children.
- AIDS diagnosis was made to 1695 patients with HIV, of whom 33 are children. 779 death cases have been registered among HIV/AIDS patients, including 11 children.
- The HIV/AIDS situation assessment shows that the estimated number of people living with HIV in the country is about 3500.

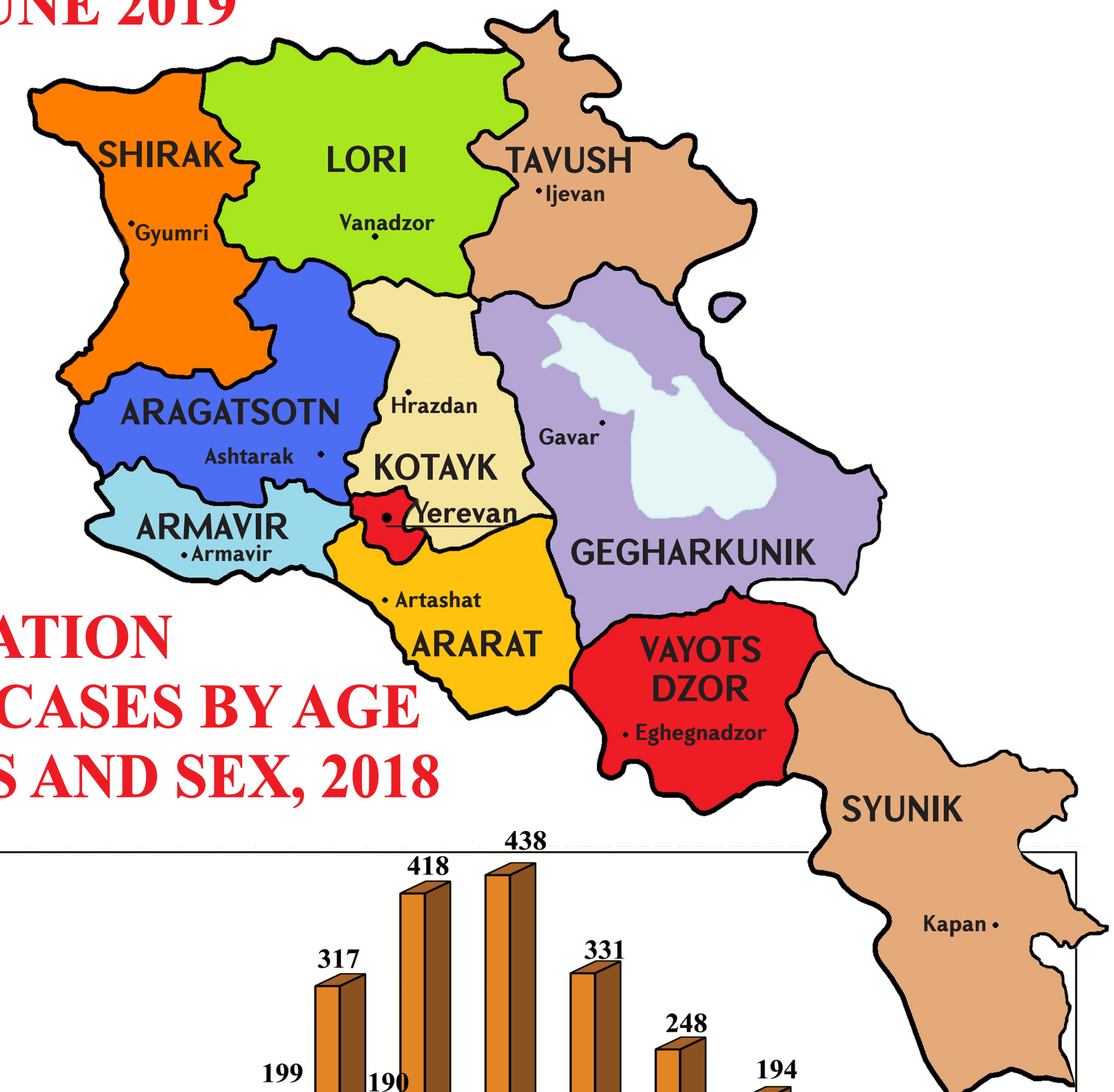
## DISTRIBUTION OF HIV/AIDS CASES AND DEATHS ACCORDING TO THE YEARS OF REGISTRATION, 2018



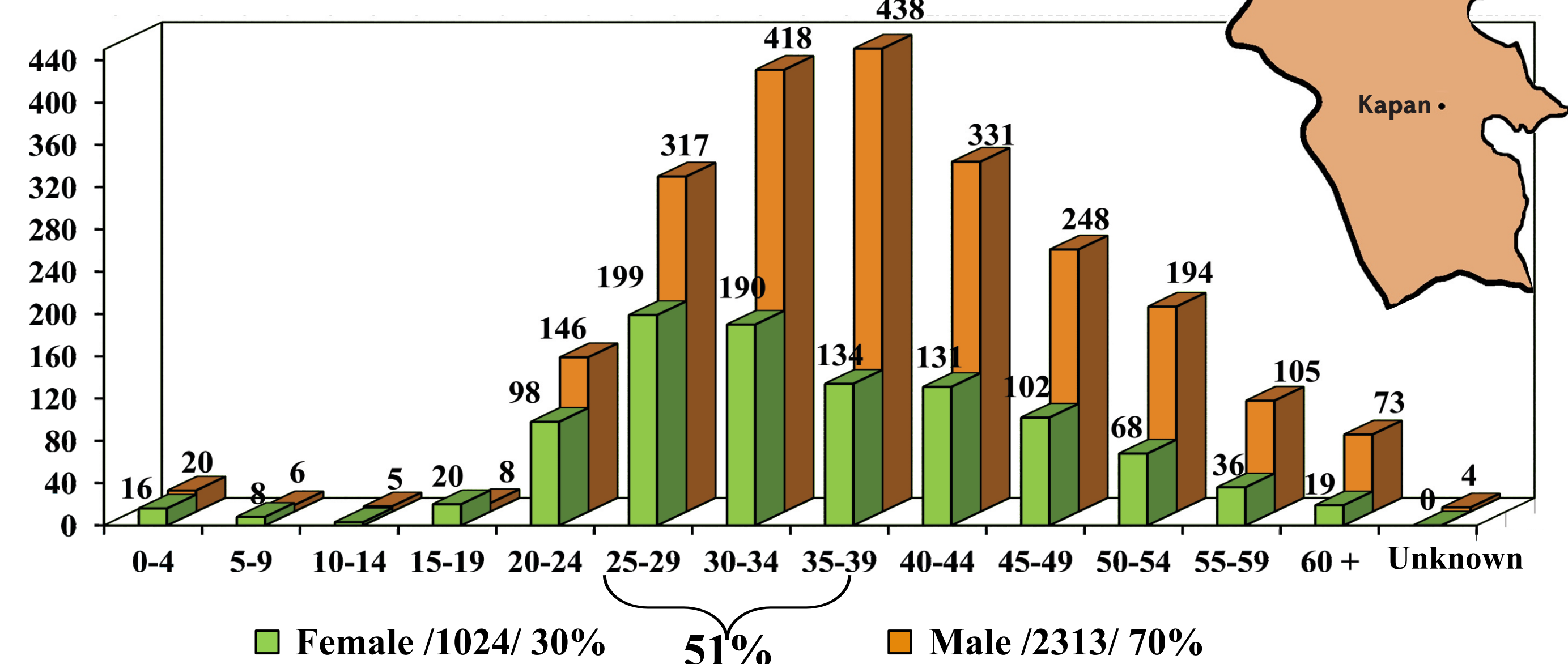
## DISTRIBUTION OF THE REGISTERED HIV CASES ACCORDING TO THE MODES OF TRANSMISSION, 2018



The analysis of the HIV cases registered in Armenia according to modes of transmission shows that the main modes of HIV transmission are through heterosexual practices (70%) and injecting drug use (20%). Additionally, there are also registered cases through homosexual practices (4%), as well as mother-to-child HIV transmission (1.5%) and transmission through blood (0.1%).

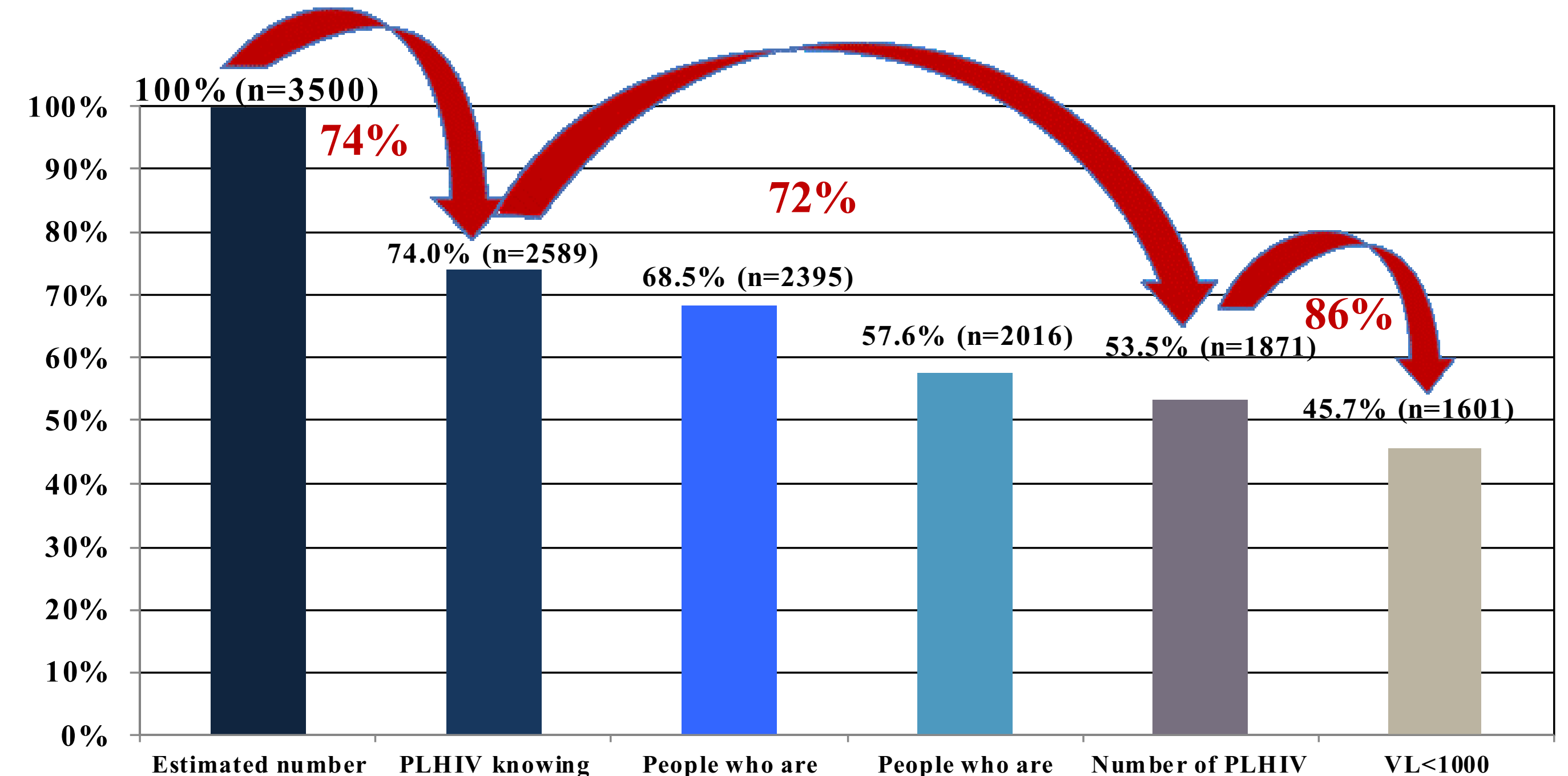


## ALLOCATION OF HIV CASES BY AGE GROUPS AND SEX, 2018



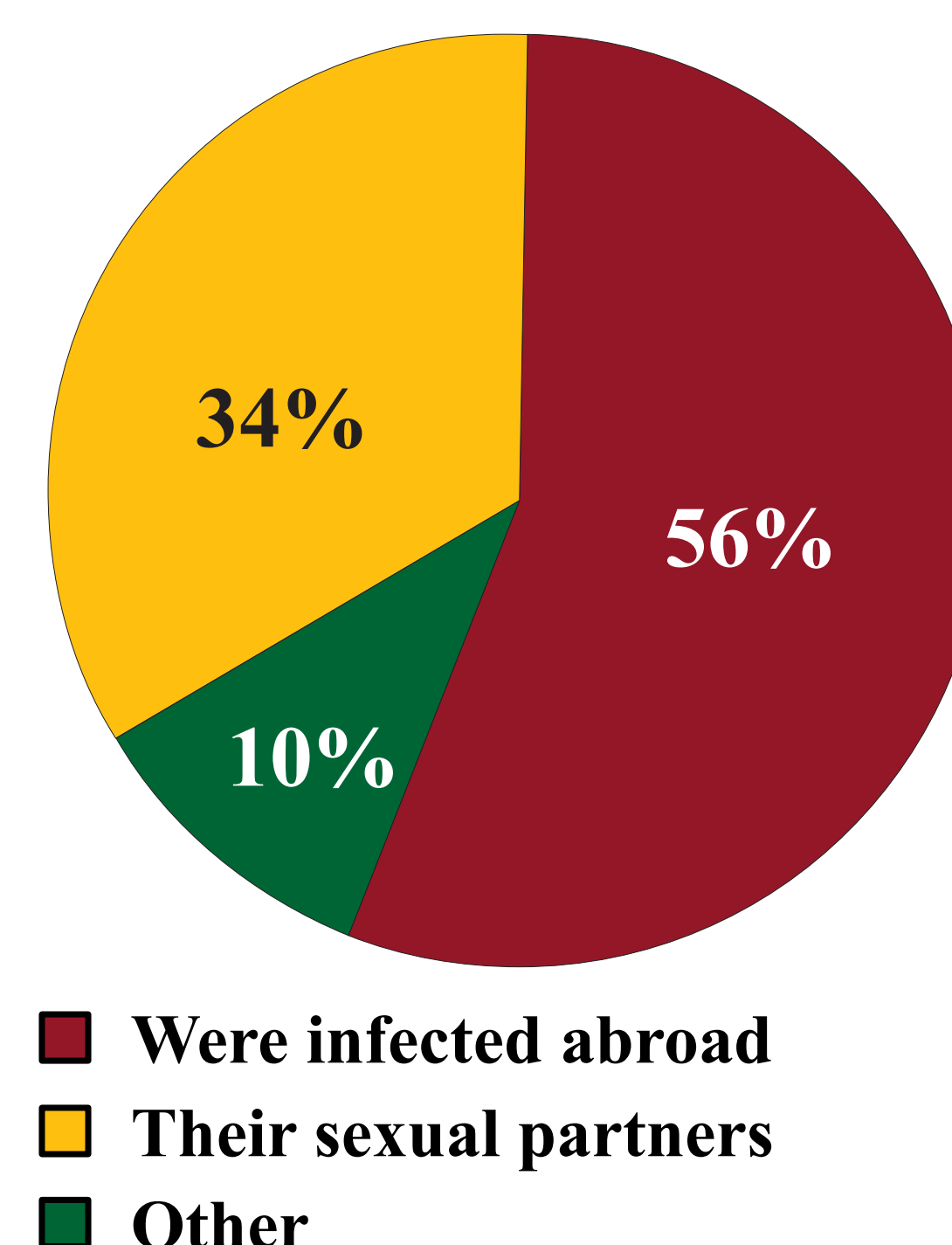
Allocation of HIV cases by age groups and gender shows that more than half of the all registered HIV cases (51%) are aged 25-39, i.e. in active reproductive age.

## HIV TREATMENT CASCADE, 2018



As of the end of 2018 the estimated number of PLHIV was 3500 (UNAIDS SPECTRUM data), of whom only 2589 (74%) knew about their status, of whom 2395 (92%) were linked to HIV care, 2016 (84%) were retained in HIV care, 1871 (93%) were on ART, and 1601 (86%) had undetectable viral load. In terms of «90-90-90» targets Armenia has reached the level of «74-72-86».

## ROLE OF MIGRATION IN THE STRUCTURE OF CASES REGISTERED IN 2014-2018 (ADULTS)



In the last years factor of outbound labour migration is significant. Out of the HIV cases registered in 2009-2018 period 56%, being labor migrants had a risky behaviour abroad and most like got infected there. Overall, 66% of registered HIV cases were among labor migrants and their partners. Thus, more than half of the HIV patients registered during 2009-2018 had been infected outside Armenia, of whom about 91% – in Russia (90.9% in Russia, 4.6% – in Ukraine, 0.8%).



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