

HIV-TESTING OF KEY GROUPS REPRESENTATIVES IN TOMSK REGION

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KEY GROUPS

Following groups of people are at increased risk of HIV infection due to specific higher-risk behaviors.

- People who inject drugs (PID)
- Sex workers (SW)
- Men who have sex with men (MSM)

These groups are often referred to as hard-to-reach/closed populations

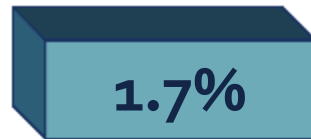


PERCENTAGE OF KEY GROUPS AMONG GENERAL POPULATION AND HIV-POSITIVE POPULATION IN TOMSK REGION

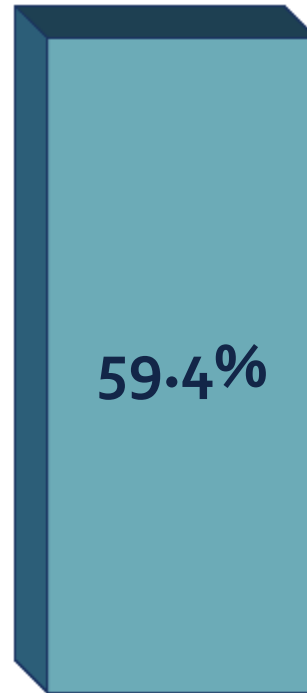
Population of Tomsk region - 1 mln 77 thousand people

Estimate of key groups representatives - 18 600 people

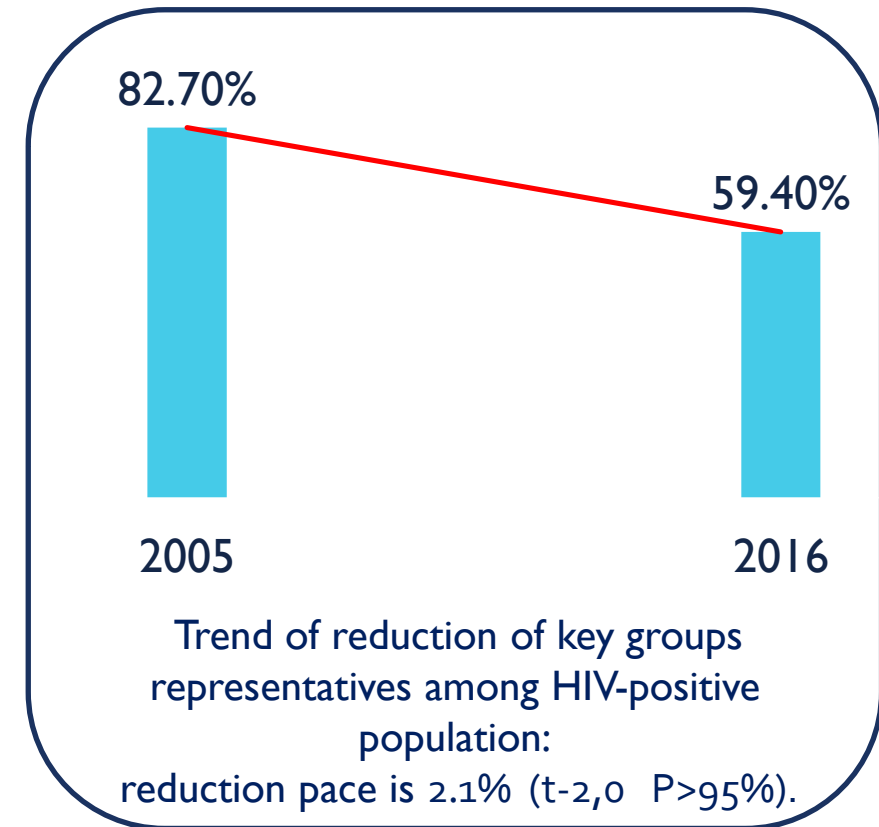
HIV-positive-6292 people



Among population of Tomsk region



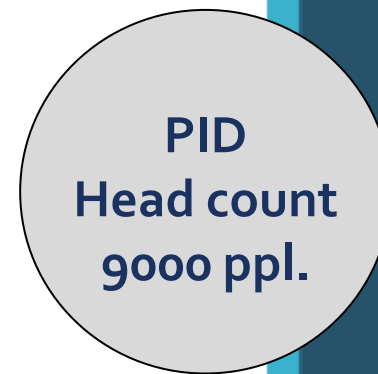
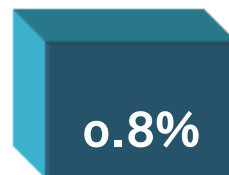
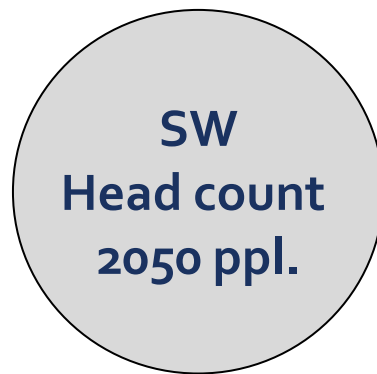
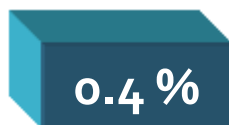
Among HIV-positive



PREVALENCE OF HIV (% OF GROUP'S HEADCOUNT) AMONG POPULATION AND KEY GROUPS IN TOMSK REGION AS OF 01.01.2016

HIV-positive among key groups - 20.1%

HIV-positive among general population – 0.6%



14.5% of HIV-positive PID are registered in drug abuse facilities

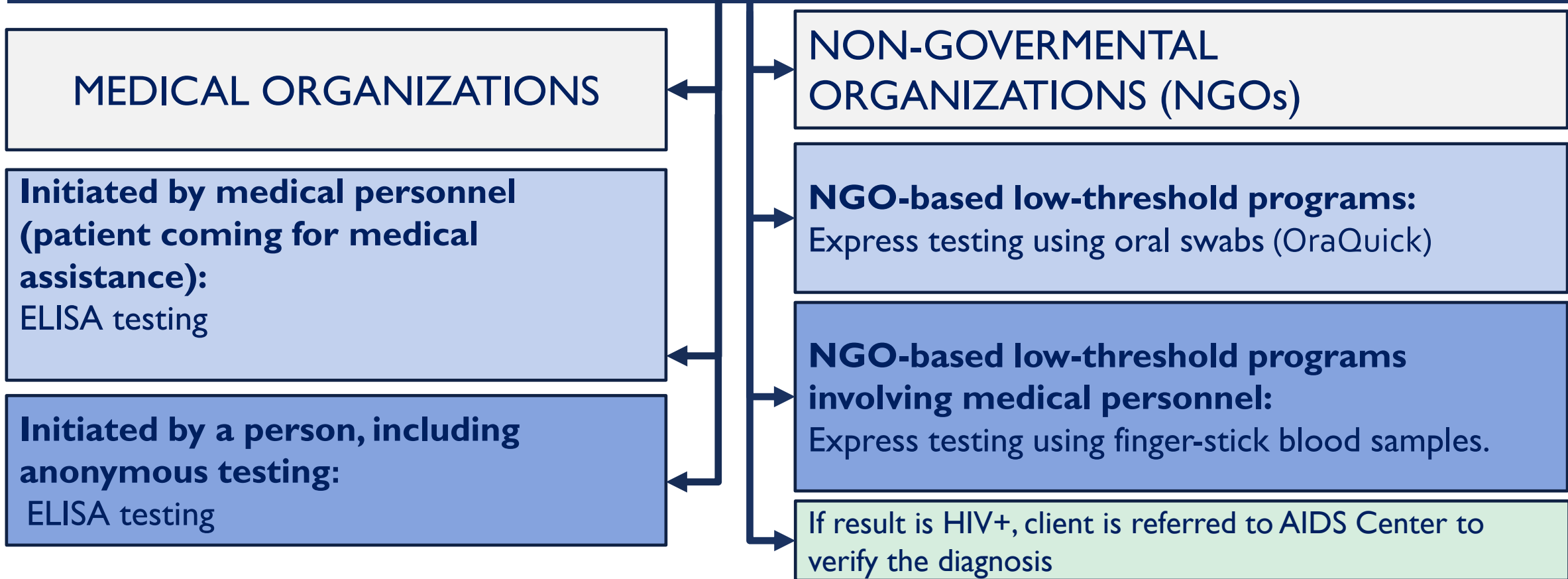


ORGANIZING HIV-TESTING AND CONSULTATIONS FOR KEY GROUPS IN TOMSK REGION

- According to the regulatory documents, key groups representatives are subject to annual HIV-screening.
- Medical institutions of any kind draw blood samples when a patient comes in for medical assistance, or upon patient's initiative
- 11 federal and 4 commercial laboratories carry out HIV-screening.
- 91% of screening tests and 100% reference studies (more than 250 thousand studies per year) is carried out by Regional State-funded medical institution "Tomsk regional center for prophylactics and control of AIDS and other infectious diseases"



CONCEPT OF HIV-TESTING AND CONSULTATIONS COVERAGE FOR KEY GROUPS

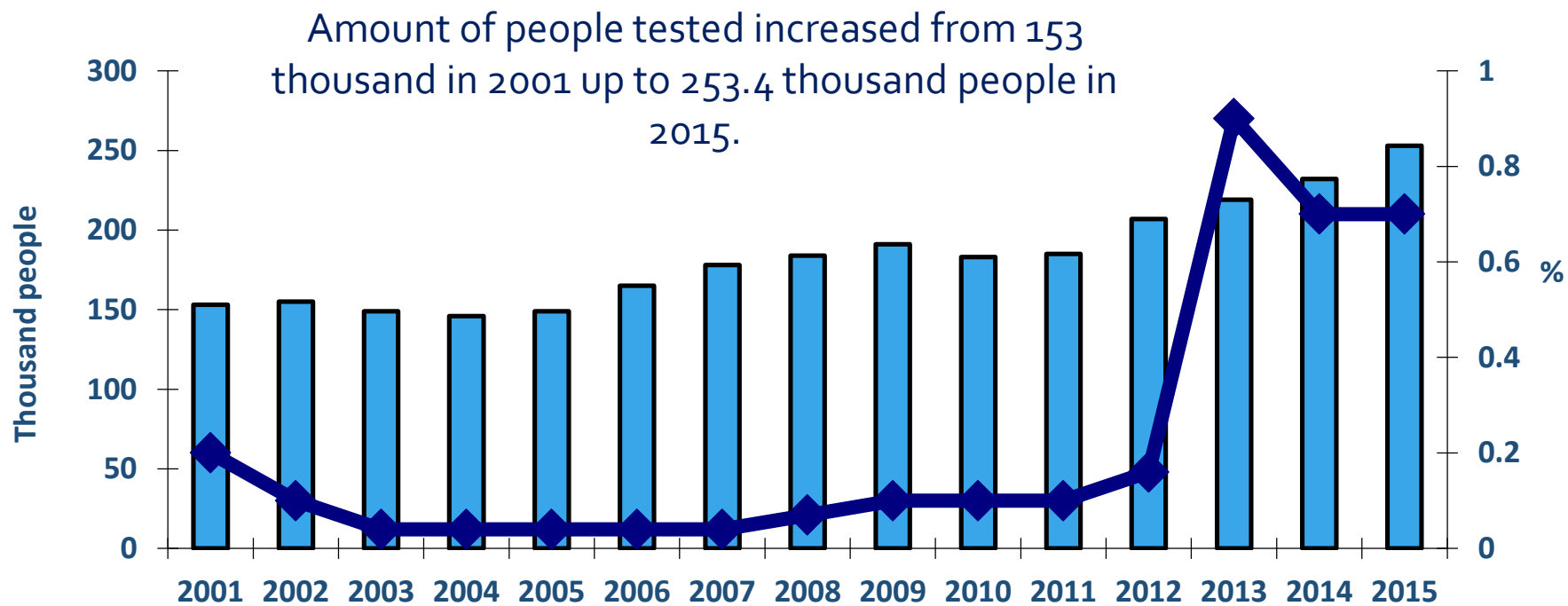


MAIN PRINCIPLES OF HIV-TESTING AND CONSULTATIONS FOR KEY GROUPS IN TOMSK REGION

- **Accessibility:** test is available in any medical organization, including anonymous option, no documents required
- **Free of charge:** HIV-testing is free for citizens of Russia
- **Voluntary:** screening is carried out voluntarily after filling out informed consent form
- **Mandatory pre-testing and post-testing consultations**
- **Confidentiality compliance**



DYNAMICS OF HIV-TESTED PERSONS AMONG GENERAL POPULATION (absolute numbers) AND HIV-POSITIVE (% of total tested) IN TOMSK REGION 2001-2015

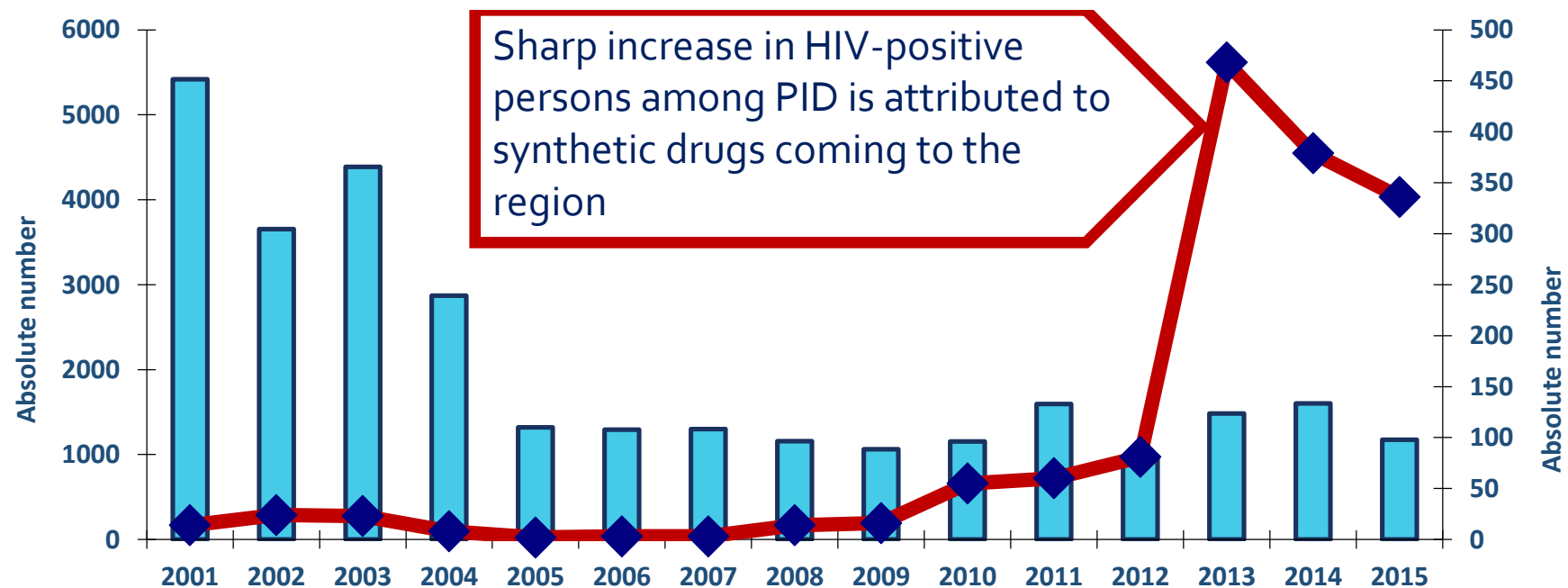


■ HIV-tested

◆ % of HIV-positive



DYNAMICS OF HIV-TESTED PERSONS AND HIV-POSITIVE PERSONS AMONG DRUG USERS (absolute numbers), TOMSK REGION, 2001-2015.



■ HIV-tested

◆ Amount of HIV-positive



PROBLEMS OF HIV-TESTING OF KEY GROUPS REPRESENTATIVES

- Active drug use, chaotic lifestyle, substandard quality of life.
- Social exclusion and lack of motivation to support good health
- Unwillingness of key group representatives to disclose their status, fear to be stigmatized
- Closed nature of key groups communities impedes awareness-building efforts and prophylactic work
- Absence of outreach personnel and social workers in governmental organizations, which lowers the efficiency of work of informing key groups representatives and motivating them for screening



MEASURES TO EXPAND COVERAGE OF HIV-TESTING AND CONSULTATIONS FOR KEY GROUPS IN TOMSK REGION

- Using mass-media to inform about necessity of testing and opportunities of HIV-screening
- Linkage between testing for HIV and providing treatment
- Placing information on websites of medical institutions
- Holding information campaigns on HIV problems involving key groups representatives
- Providing easy access to testing and convenience of HIV-testing procedures
- Collaboration with NGOs to inform key groups representatives and motivate them to undergo screening



PARTICIPATION OF NON-GOVERNMENTAL ORGANIZATIONS IN HIV-TESTING AND CONSULTATIONS FOR RISK GROUPS IN TOMSK REGION

TWO NON-GOVERNMENTAL ORGANIZATIONS WORK IN TOMSK REGION:

REGIONAL NONPROFIT CHARITY FUND “TOMSK-anti AIDS”

TOMSK REGIONAL PUBLIC CHARITY FUND “SIBIRIA-AIDS-HELP”



MAIN OPERATIONAL PRINCIPLES USED BY NON-GOVERNMENTAL ORGANIZATIONS FOR HIV-TESTING AND CONSULTATIONS OF KEY GROUPS

Reducing barriers:

- Accessible location, anonymity, services rendered without id;
- Approaching the target group;
- Nondiscriminatory attitude towards the key groups representatives

Feasibility and incremental increase of complexity of activities:

- Making contact and creating trust relationships with clients,
- Solving associated first-order problems,
- Starting with simpler activities(conversations, peer-to-peer consultations)



FACTORS OF EFFECTIVE WORK ON TESTING AND CONSULTATIONS FOR KEY GROUPS REPRESENTATIVES

- Services are rendered in locations which are comfortable for the target audience: as a part of mobile centers tours, outreach work, or hosted by non-governmental organizations that gained public trust
- Close and fruitful collaboration between non-governmental organization and AIDS-center
- Participation of peer-to-peer consultants
- Additional motivation for the clients (food and hygienic packages, help to solve first-order problems etc.)



EXPRESS TESTING LOCATIONS

- Outreach work
- Mobile center for testing and consultations
- Low-threshold center



EXPRESS TESTING FOR KEY GROUPS REPRESENTATIVES



Thank you for your attention!

