



CURATIO INTERNATIONAL FOUNDATION

Years of Challenging Transition

Trends of HIV transmission among Key Populations

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The status of HIV/AIDS epidemic in Georgia 2014

0.07% of general population are HIV infected.

low HIV prevalence

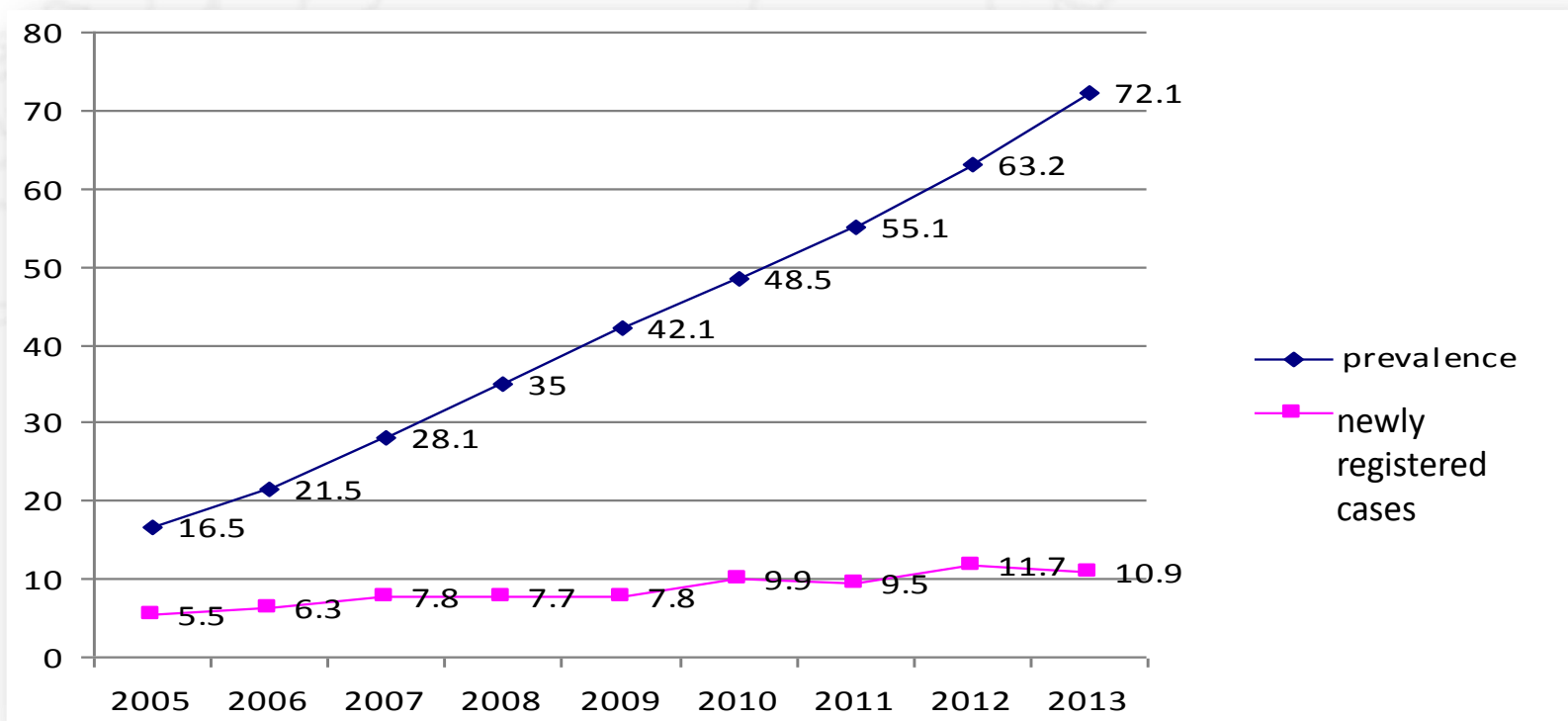
- Adult population (15 to 49) - **0.3%**
- Key populations at higher risk of HIV exposure (KAPs):
 - men who have sex with men (MSM) - **13%**
 - people who inject drugs (PWIDs) - **3%**
 - female sex workers (FSW) - **0.7%**
 - prisoners - **0.35%**

Concentrated

Source: : UNAIDS, *Global AIDS Response Progress Report, Georgia; 2014*
UNAIDS, *Country HIV and AIDS estimates; 2013*
UNAIDS, *Terminology Guidelines; 2011*



HIV/AIDS prevalence rates and newly registered cases 2005-2013 (per 100 000)



4,697 HIV/AIDS registered cases by the end of 2014

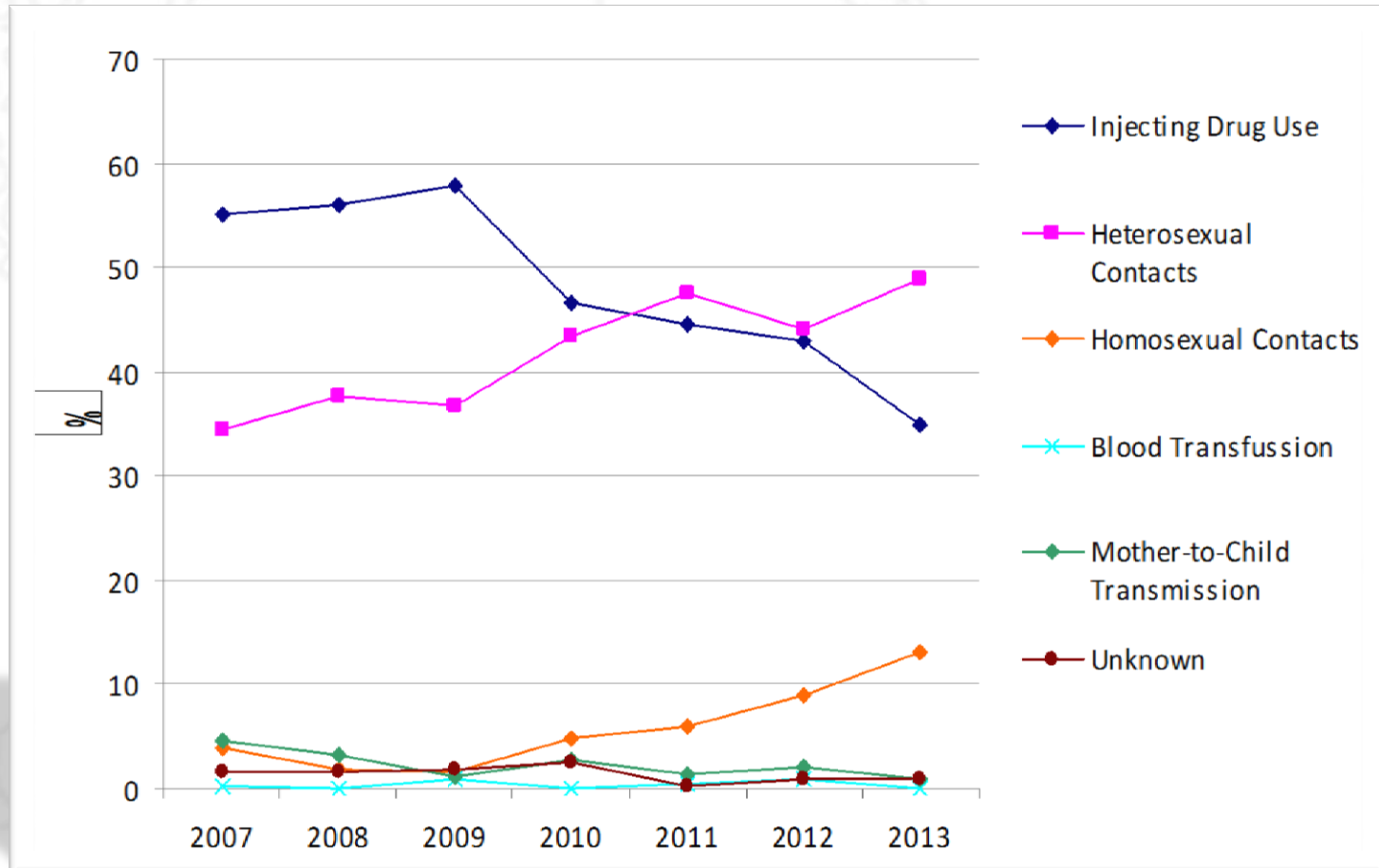
Total numbers of newly registered cases in 2014- 566

Estimated Number of PLWH **6,640** (Spectrum EPP)

Source: UNAIDS, Global AIDS Response Progress Report, Georgia; 2014
AIDS center 2014



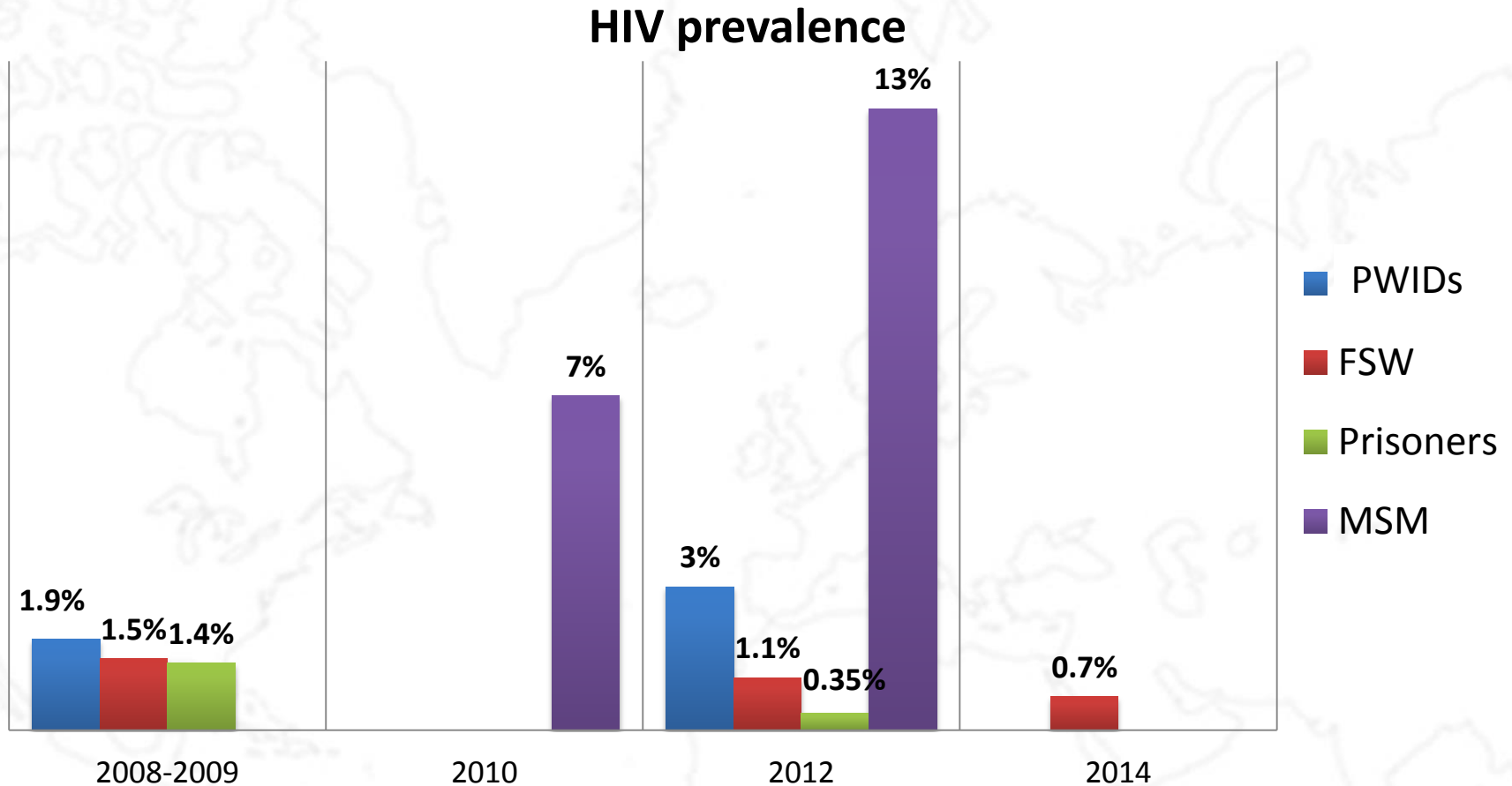
Mode of HIV transmission (%) by year



Source: UNAIDS, Global AIDS Response Progress Report, Georgia; 2014



HIV prevalence trends among KAPs in Georgia

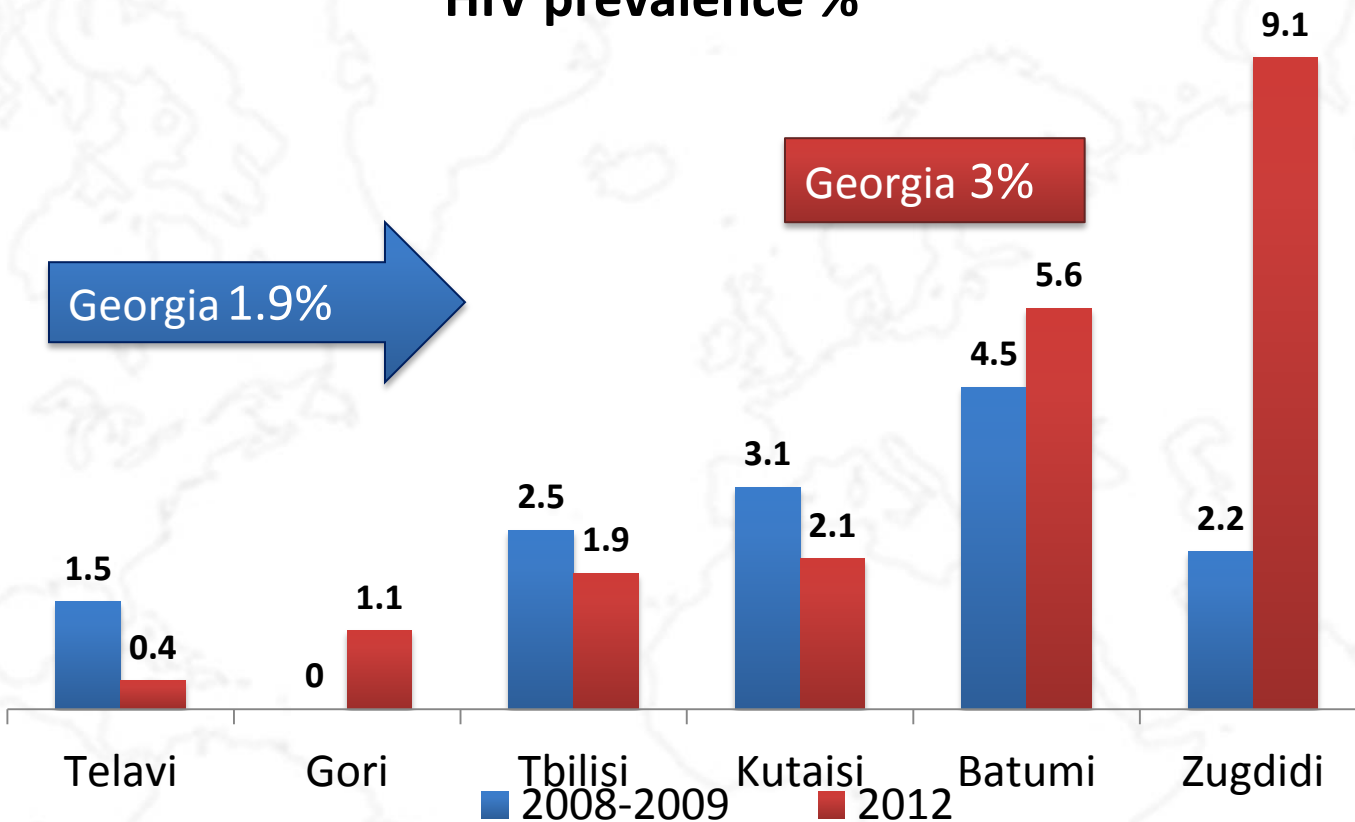


Source: BBS study reports 2008-2014

HIV prevalence among PWIDs

IDU size 45,000 (2012y)

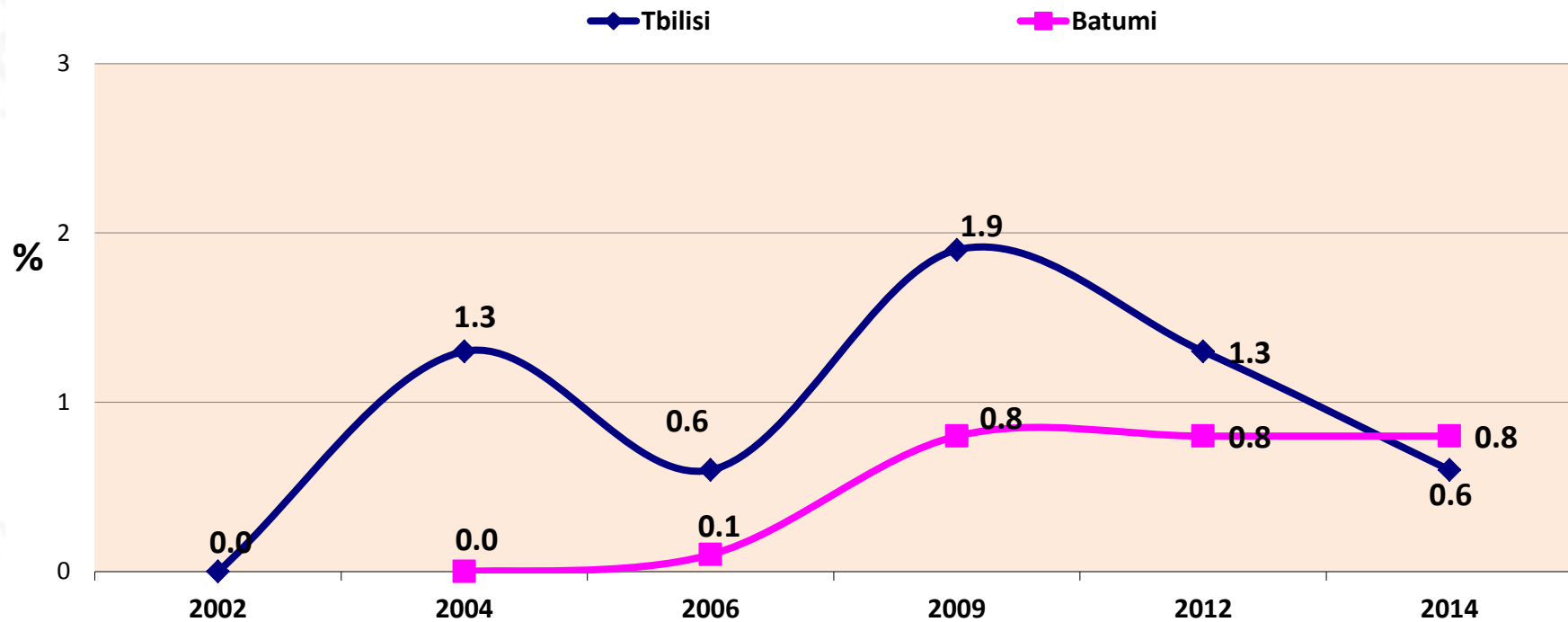
HIV prevalence %



Source: BBS study reports 2008-2012

HIV prevalence % among FSWs

FSW size 1.03% of adult female population (2014 y)



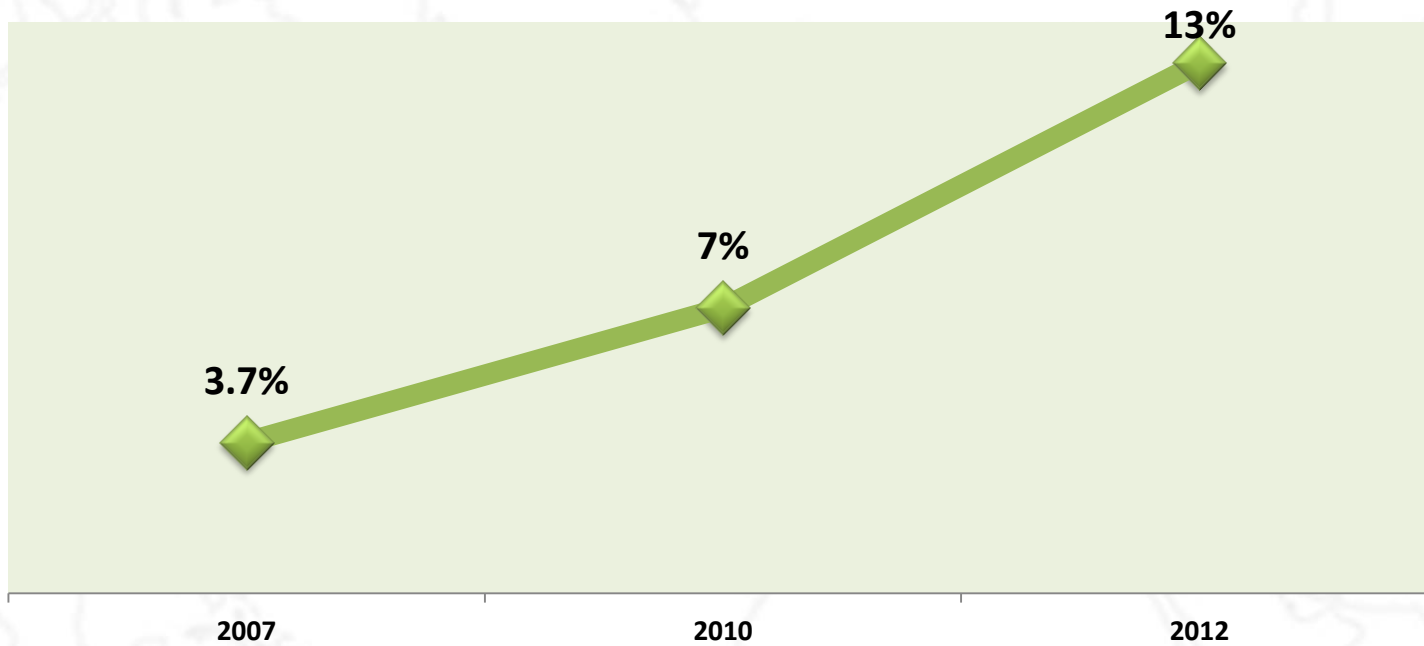
Source: BBS study reports 2002-2014



HIV prevalence % among MSM

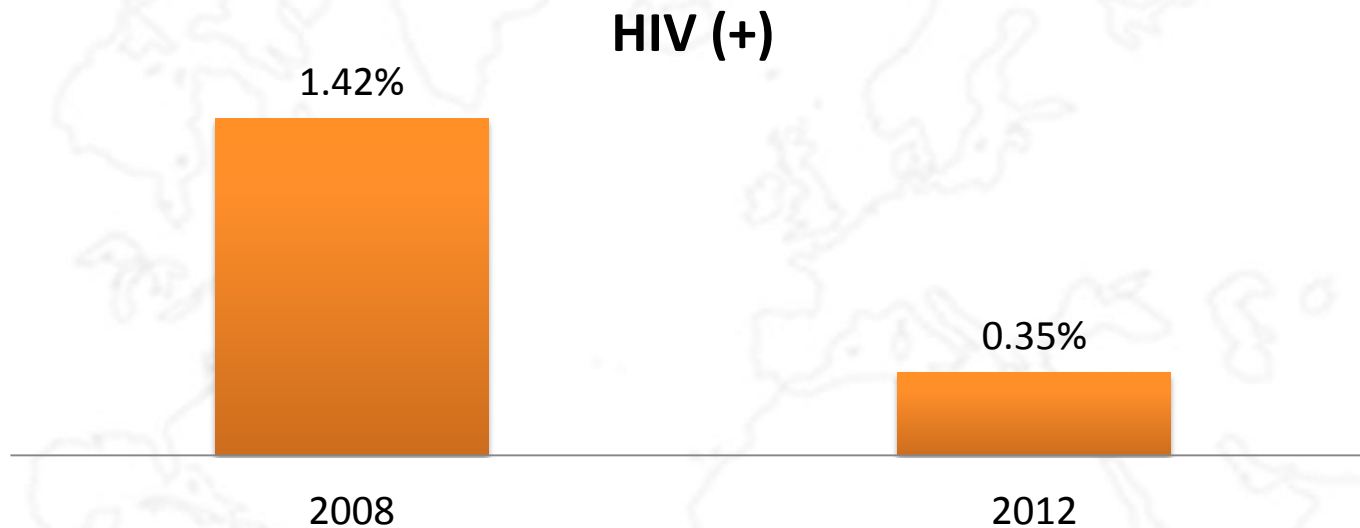
MSM size 1.32% of adult male population (2014 y)

HIV prevalence



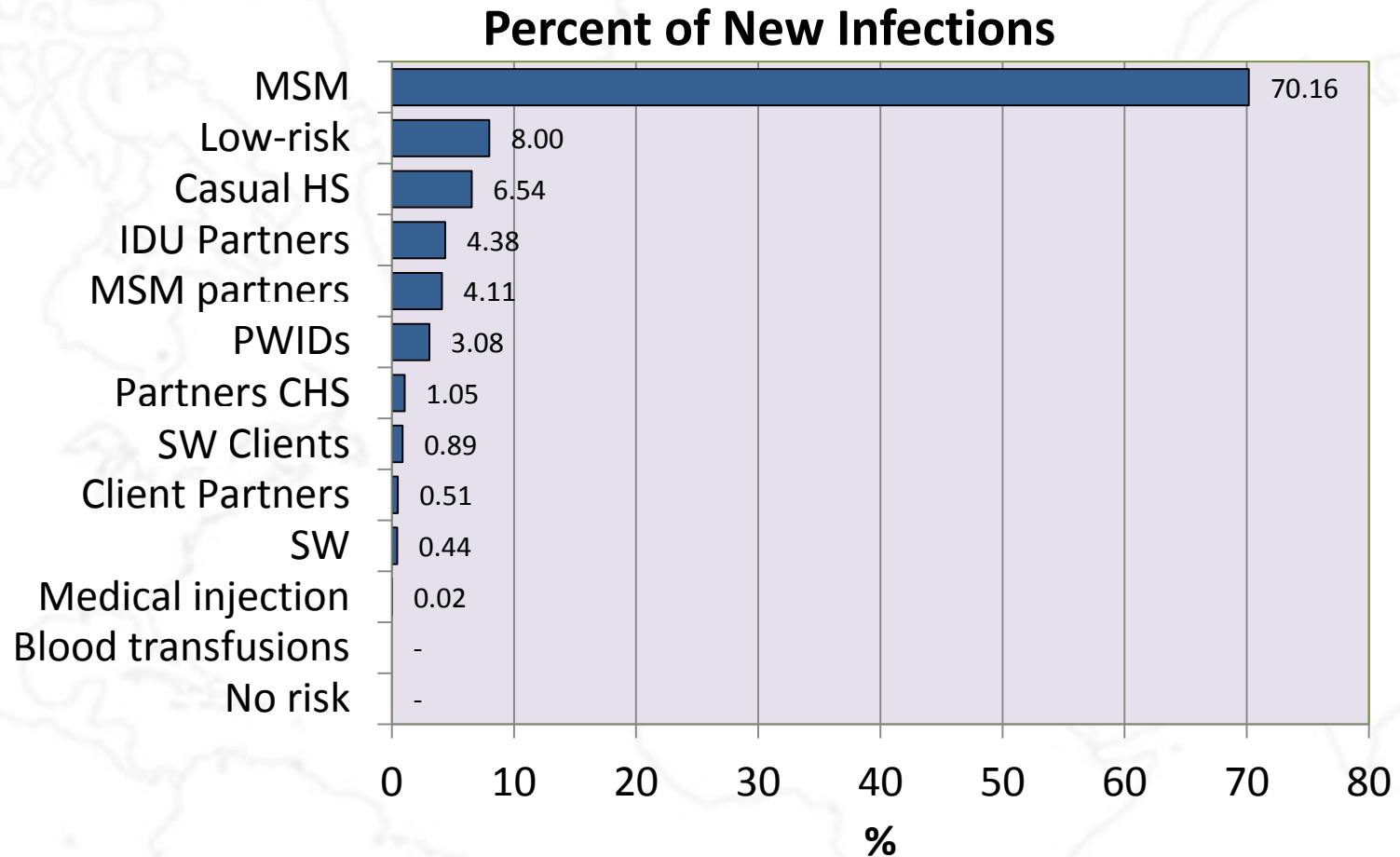
HIV prevalence among Prisoners

- Prevalence – 14.2 per 1000 prisoners in 2008
- Prevalence - 3.5 per 1000 prisoners in 2012



Georgia MOT study results 2014

Expected number of new HIV infections over the coming year:
Median 900 (low 767; high 1,046)



Conclusion

1. Monitor and evaluate current epidemic
2. Focus program interventions among KAPs, especially among concentrated epidemic groups in a specific geographical locations
3. Ensure sustainability of HIV response to reverse epidemic in Georgia





Thank you!

