



HIV in Europe
Working Together for Optimal
Testing and Earlier Care
Copenhagen 2012 Conference



HIV testing and counseling services in Ukraine: what else should be done?

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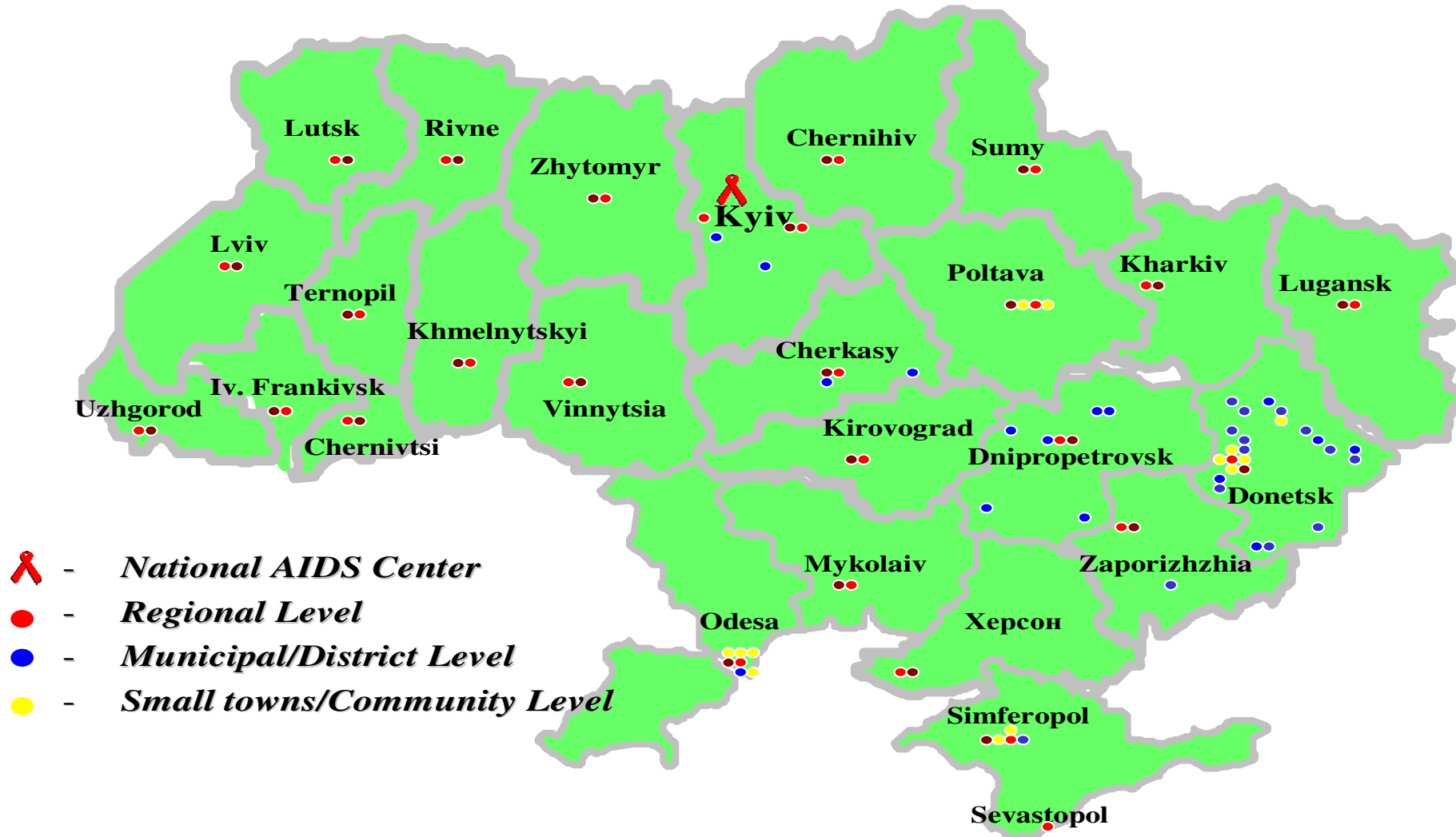


Outline

- Background data
- HTC structure
- HTC and health systems



Ukraine and HIV



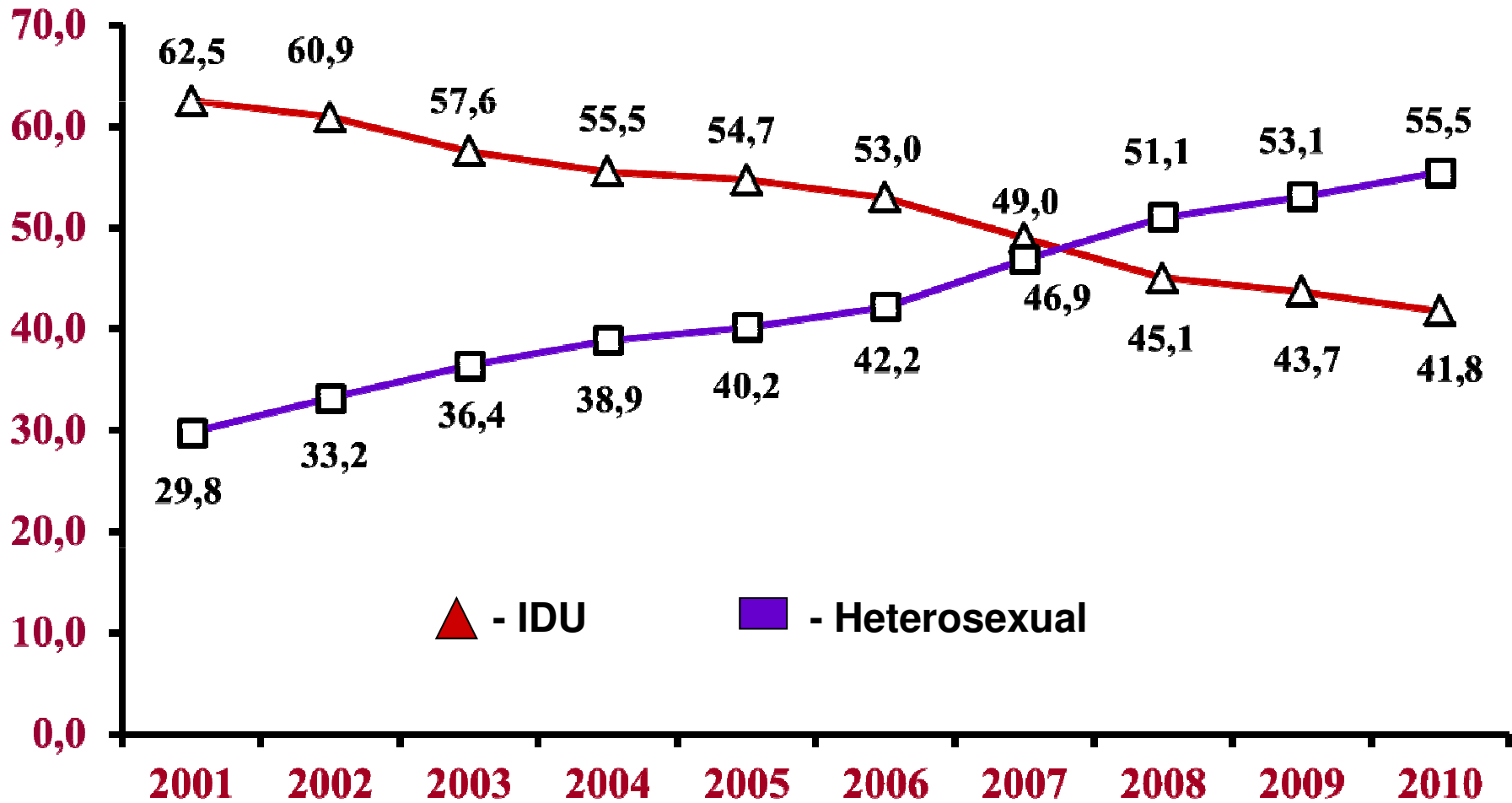


Background: Data

- Over **120 148** officially registered PLWH under observation, **2011**
- **Prevalence of HIV** in age group of 15 years and older is **0.71%**
- **GAPR:**
 - Percentage of women and men aged 15–49 who received an HIV test in the last 12 months and who know their results **2011: 12.4%**
 - Percentage of most-at-risk populations who received an HIV test in the last 12 months and who know their results:
 - injecting drug users – 35.7%**
 - commercial sex workers – 58.5%**
 - men who have sex with men – 37.8%**



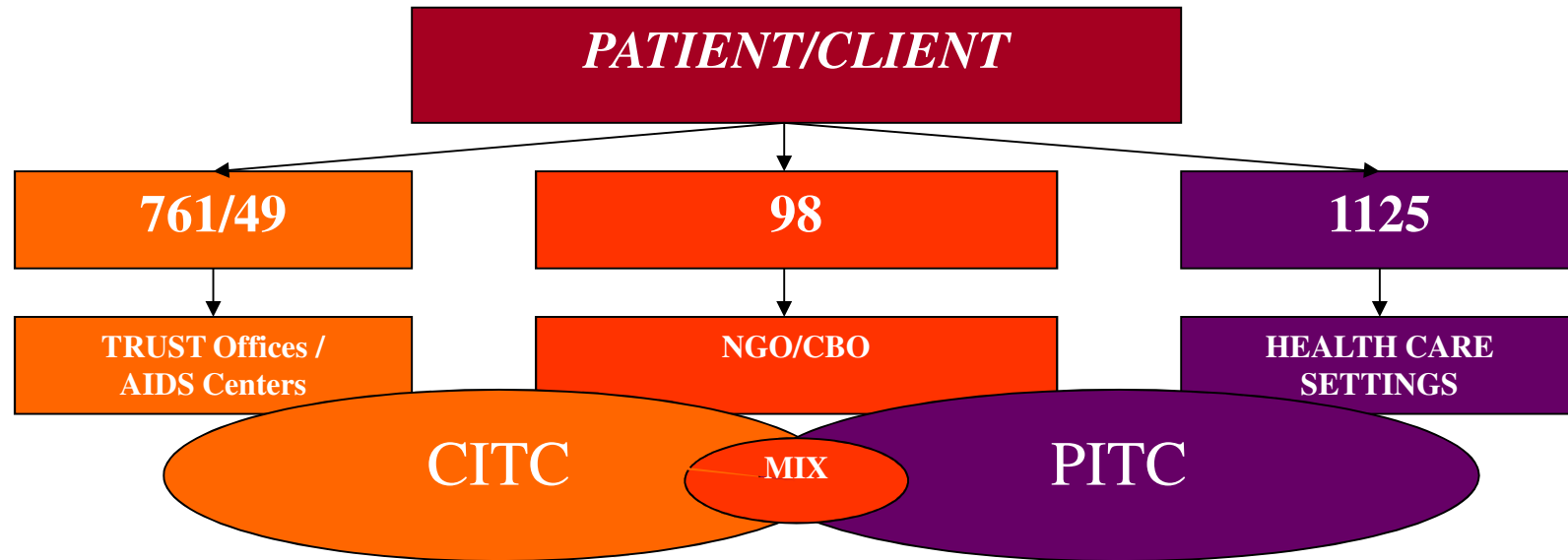
Modes of HIV transmission



Ukrainian AIDS Center, 2012



HTC Services Framework

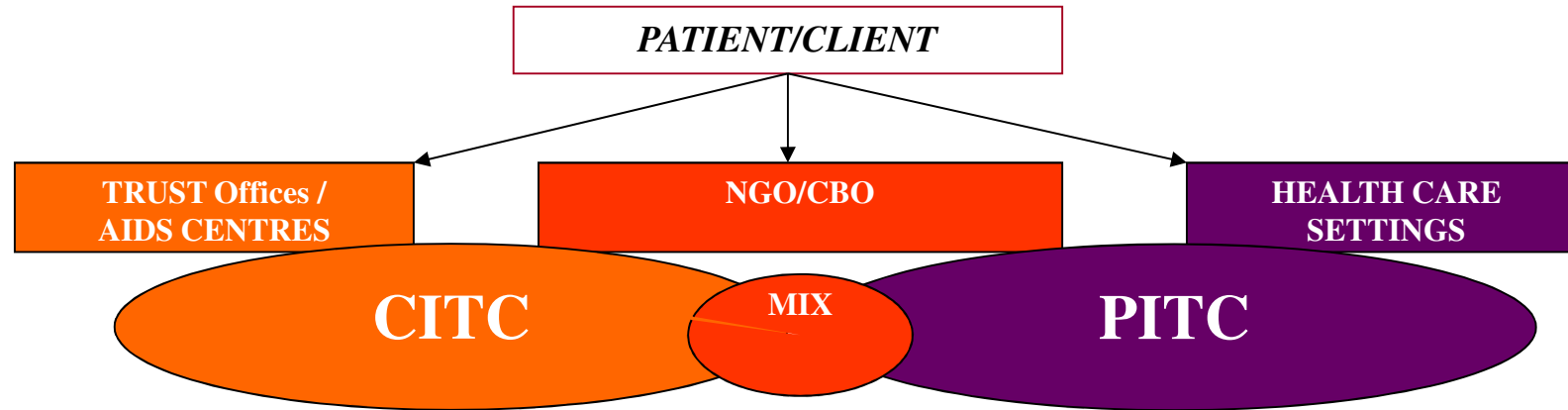


Pre-test counseling	Psychologist/Nurse/SoW	Psychologist/SoW/Nurse	Nurse/Physician
HIV Testing	Nurse/Physician	Nurse/Physician	Nurse/Physician
Post-test counseling	Psychologist/Nurse/SoW	SoW/Psychologist/Nurse	Nurse/Physician
Referrals	Psychologist/Nurse/SoW	Psychologist/Nurse/SoW	Nurse/Physician



HTC Policy Framework

National AIDS Law (2010) / VCT Protocol (2005)



National HTC Strategy/HTC Target indicators (2009)

PITC Guideline (2011)

RT Regulations (2009-2012)

Laboratory Diagnostic Quality Control (2010)

Mobile Units/Ambulatories Regulation (2010)



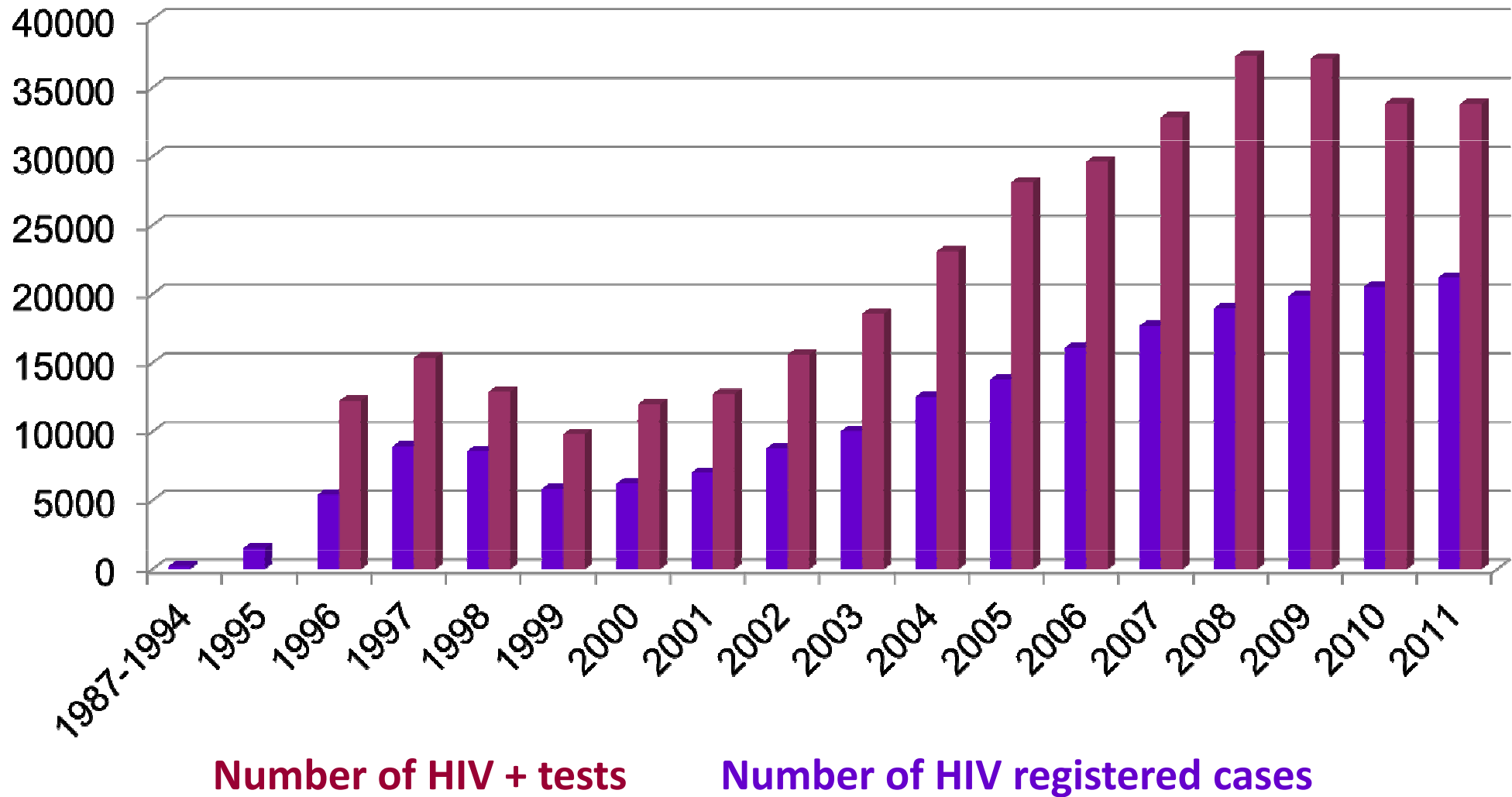
HTC Target Indicators

Testing according to testing ENTRY POINT (e.g. place of first HIV testing) (mutually exclusive). Predictors Indicators for 2010-2013

№	Settings	2010			2011			2012			2013			TOTAL Tested	Total HIV+
		# People tested	% HIV positive	# HIV identified	# People tested	% HIV positive	# HIV identified	# People tested	% HIV positive	# HIV identified	# People tested	% HIV positive	# HIV identified		
1	Trust Offices/ADS Centers - anonymously tested	55 000	4,5	2 475	55 000	4,5	2 475	55 000	4,5	2 475	55 000	4,5	2 475	220 000	9 900
2	TO/ADS Centers/Mobile VCT Units confidentially	250 000	1,0	2 500	270 000	1,0	2 700	280 000	1,0	2 800	300 000	1,0	3 000	1 100 000	11 000
3	Drug Rehabilitation Services	20 000	16,0	3 200	22 000	16,0	3 520	24 000	16,0	3 840	26 000	16,0	4 160	92 000	14 720
4	STI Services	55 000	2,0	1 100	55 000	2,0	1 100	60 000	2,0	1 200	65 000	2,0	1 300	235 000	4 700
5	TB Services	20 000	16,0	3 200	25 000	16,0	4 000	25 000	16,0	4 000	30 000	16,0	4 800	100 000	16 000
6	Children born to HIV +	3 500	7,0	245	3 500	7,0	245	3 500	7,0	245	3 500	7,0	245	14 000	980
7	Maternity Houses	510 000	0,8	4 233	510 000	0,8	4 233	510 000	0,8	4 233	510 000	0,8	4 233	2 040 000	16 932
8	Blood Centers, Donors	600 000	0,15	900	600 000	0,15	900	600 000	0,15	900	650 000	0,15	975	2 450 000	3 675
9	Other medical settings	200 000	3,31	6 620	200 000	3,31	6 620	220 000	3,31	7 282	250 000	3,31	8 275	870 000	28 797
10	Outreach IDU	20 000	22,9	4 580	22 000	22,9	5 038	24 000	22,9	5 496	26 000	22,9	5 954	92 000	21 068
11	Outreach CSW	10 000	13,2	1 320	11 000	13,2	1 452	12 000	13,2	1 584	13 000	13,2	1 716	46 000	6 072
12	Outreach MSM	13 000	8,6	1 118	14 000	8,6	1 204	15 000	8,6	1 290	15 000	8,6	1 290	57 000	4 902
13	Recruits/Uniform	14 000	0,1	14	14 000	0,1	14	14 500	0,1	15	15 000	0,1	15	57 500	58
14	Prisons	20 000	15,0	3 000	20 000	15,0	3 000	25 000	15,0	3 750	25 000	15,0	3 750	90 000	13 500
15	Total tested in current year	1790500			1821500			1868000			1983500			7 463 500	
16	Total HIV+ tests			34 505			36 501			39 110			42 188		
18	Cumulative						71 006			110 116			152 304		152 304



Dynamic of HIV tested and registered cases



Ukrainian AIDS Center, 2012

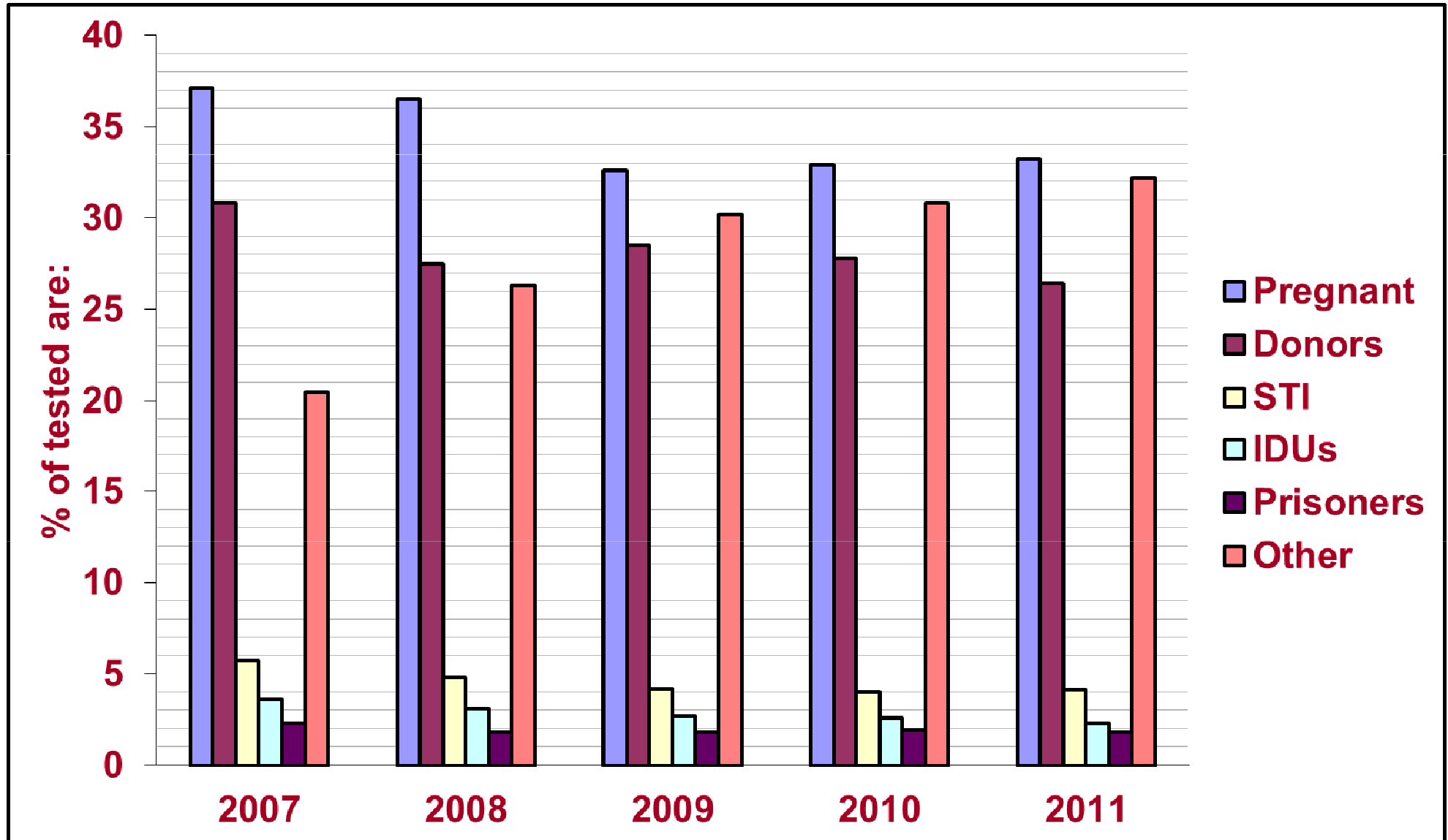


MARPs Estimates, 2011

Risk groups	Size estimate	HIV prevalence	Tested in 2011
IDUs	332 000	21,5%	31 265
FSWs	67 000	9%	No official data
FSWs clients	234 000	2,5%	No official data
MSM	224 000	6,4%	No official data

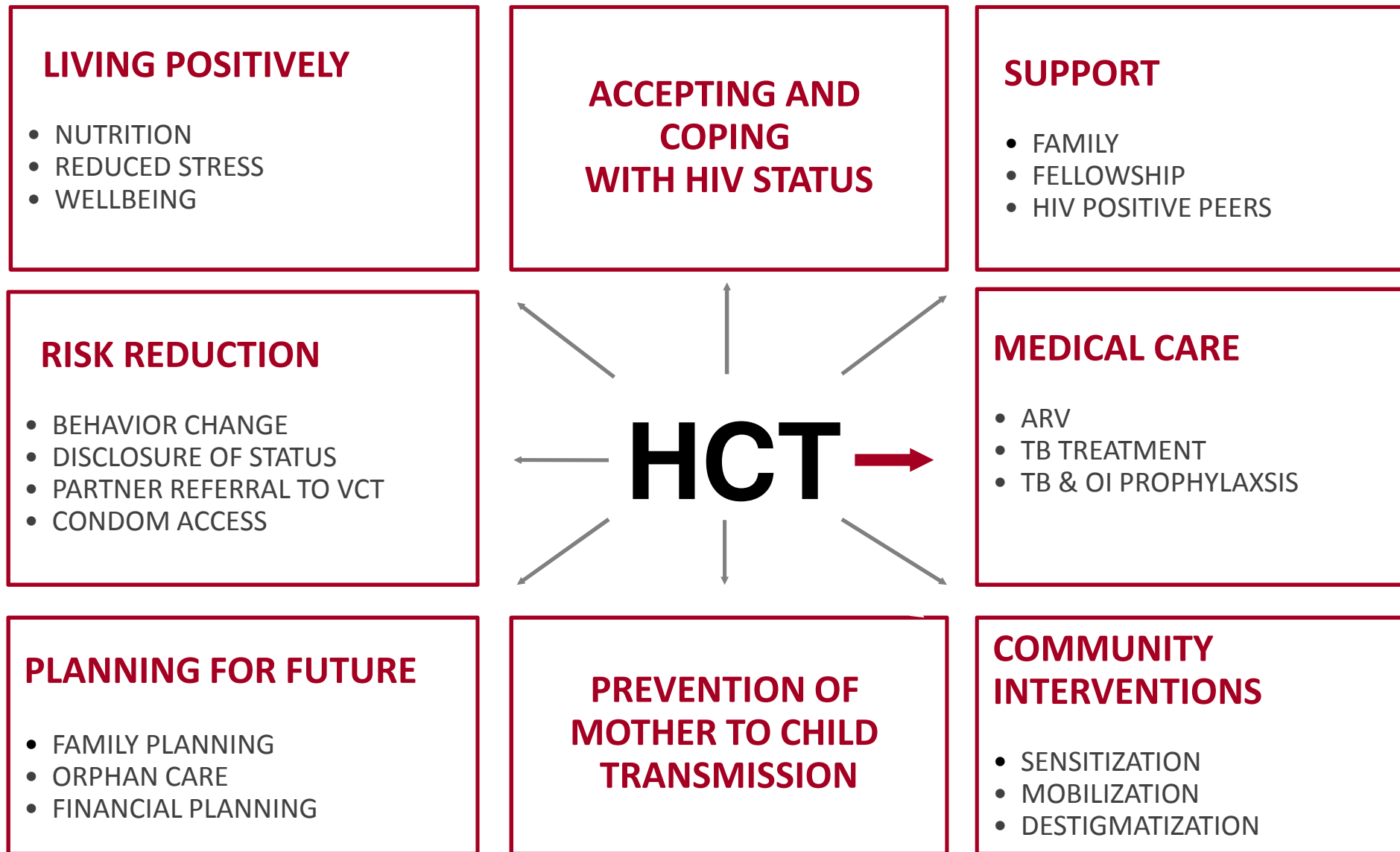


Structure of HTC in Ukraine



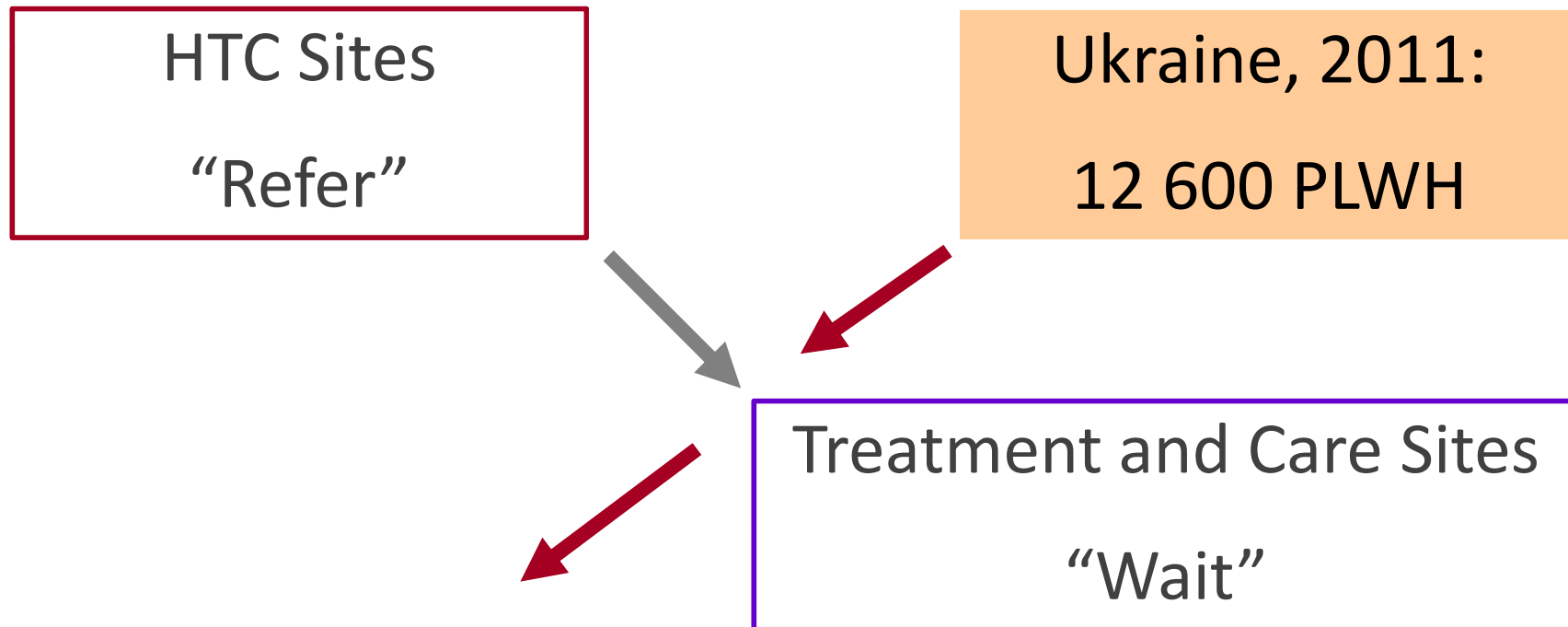


HTC: Foundation of HIV Prevention and Care



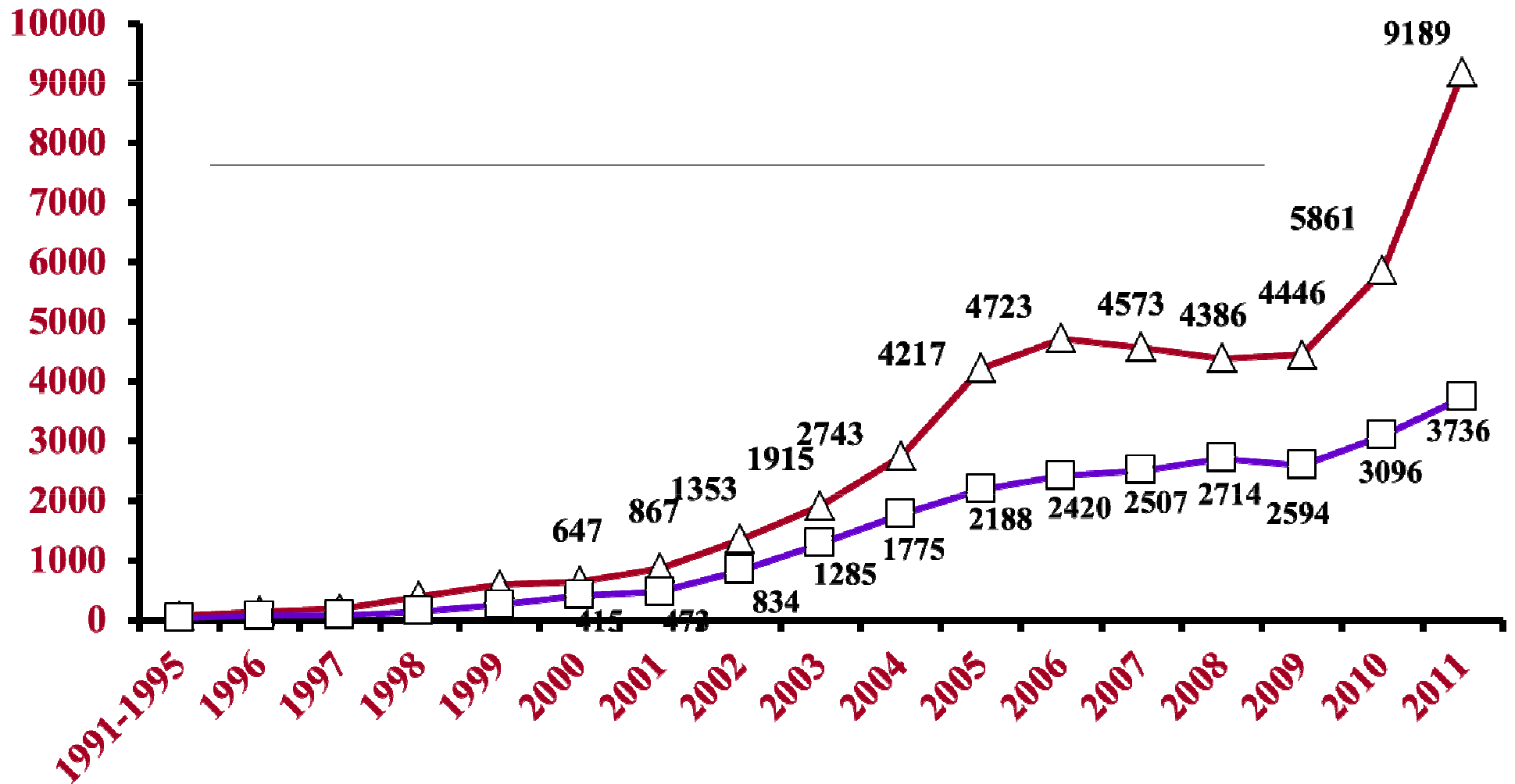


How it really works





They may be here: AIDS morbidity and mortality



Ukrainian AIDS Center, 2012

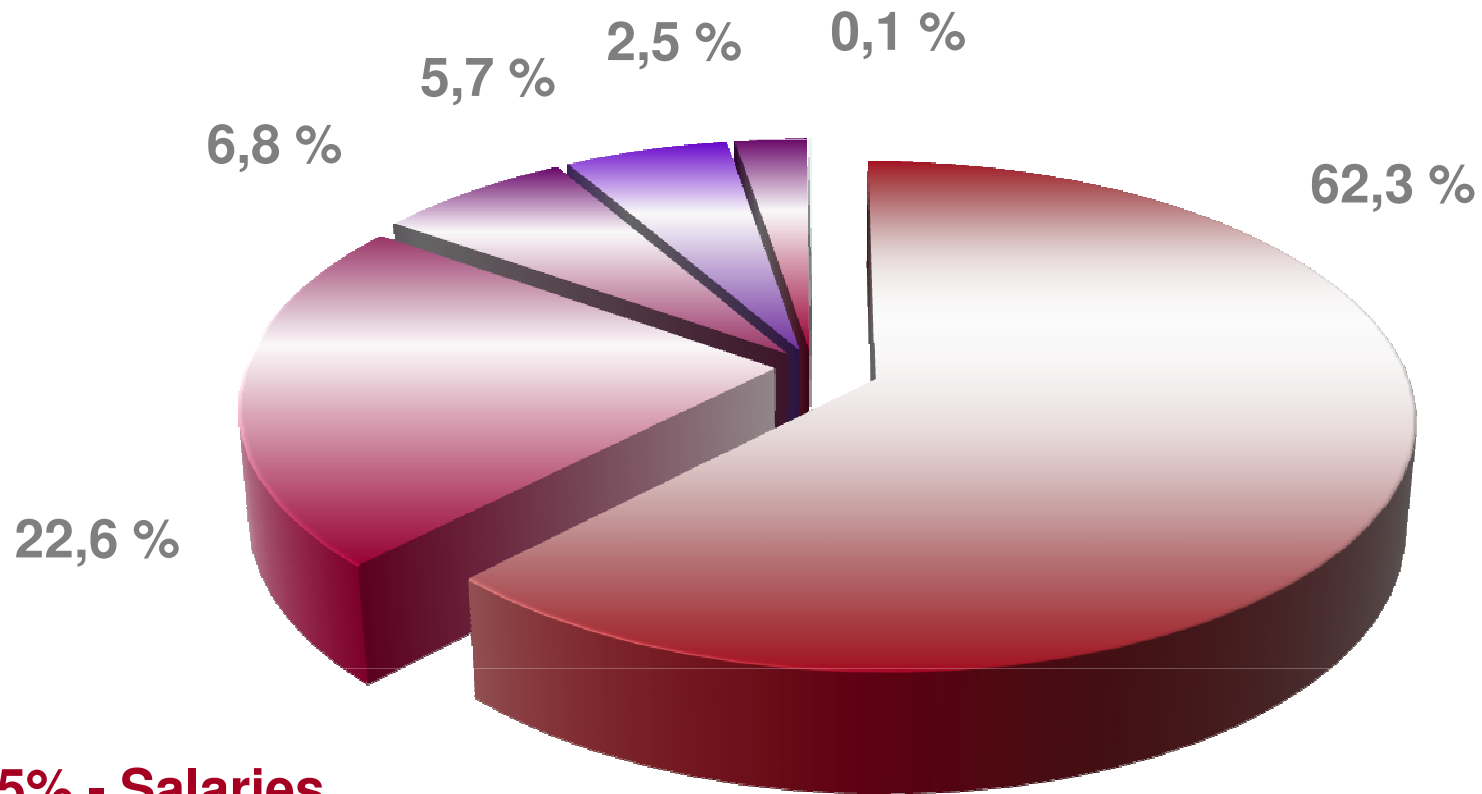


Odessa Data: program level

- **Delay for enrollment in HIV care:**
 - **Females: 436 days**
 - **Males: 764 days**
 - **IDUs: 1034**



Trust Offices Management



85% - Salaries

7% - Services

8% - Utilities and maintenance



Strategic Recommendations

- **Promote strategic scale-up approach by:**
 - Increasing capacity of HCW to provide PITC
 - Promoting NGOs/CBO involvement and partnership with AIDS Centers and health care facilities
 - Straightening capacity of Trust Offices (POC) to provide high quality HTC services AND insure linkage to care
- **European Policy Framework on HTC Scale-up – key guiding document**
- **QA/QI Strategy and Tools development and adaptation**



Operational recommendations

- Improve data management on regional and national level by introducing unified electronic tools
- Revise Coding system – introduce “group” and “place” based coding
- Referral system building/strengthening:
testing – registration – services
- PITC Guideline implementation
- Developing and refining communication strategy to reach clients with already positive results to return them to the system.



Conclusions

- Strategic planning of HTC
- Integration of all components of HTC services
- Linkage to care as a core responsibility of a counselor
- Ensure high quality and effective M&E



Acknowledgment

- WHO EURO Office
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- Ukrainian AIDS Center

Thank you!

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Welcome!

