



INTERNATIONAL CONFERENCE

European Cities against Drugs

Department of Public Health, Moscow

**Moscow Experience in Preventing Drug
Addiction**

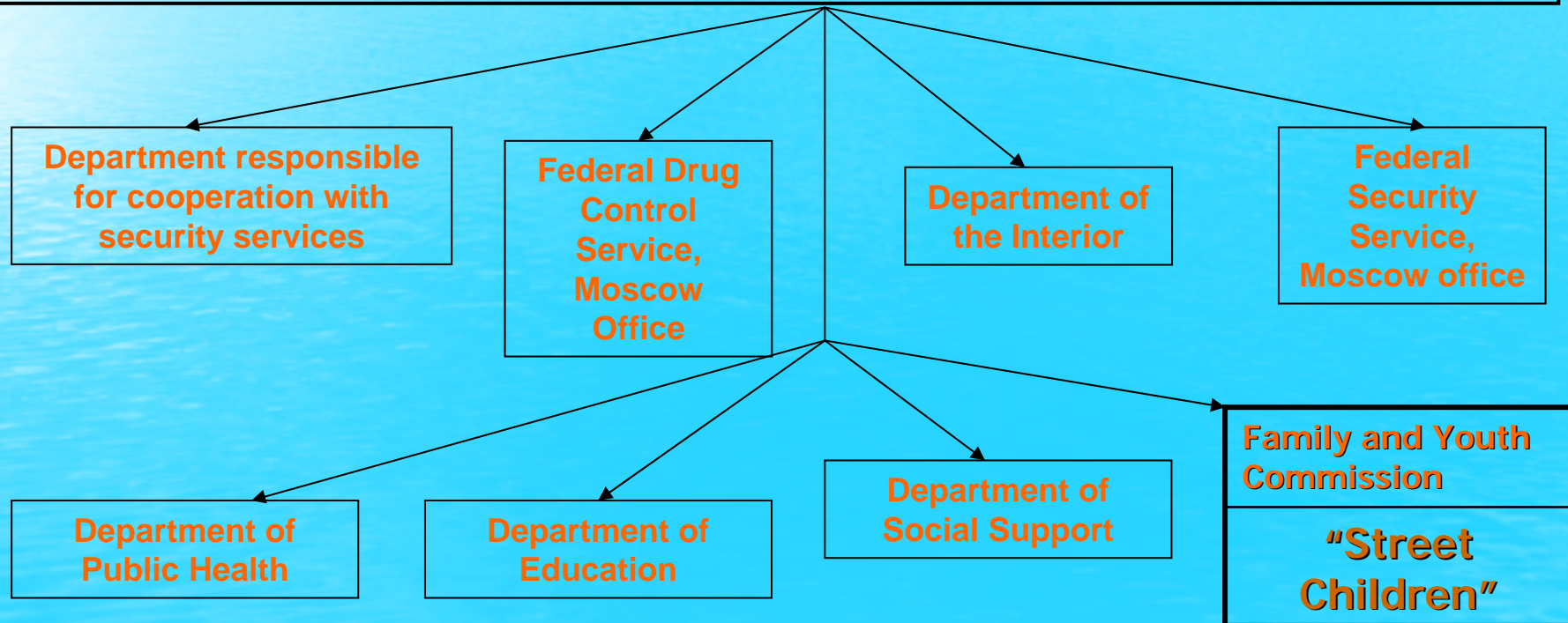
Istanbul 2007

Interdepartmental interaction scheme

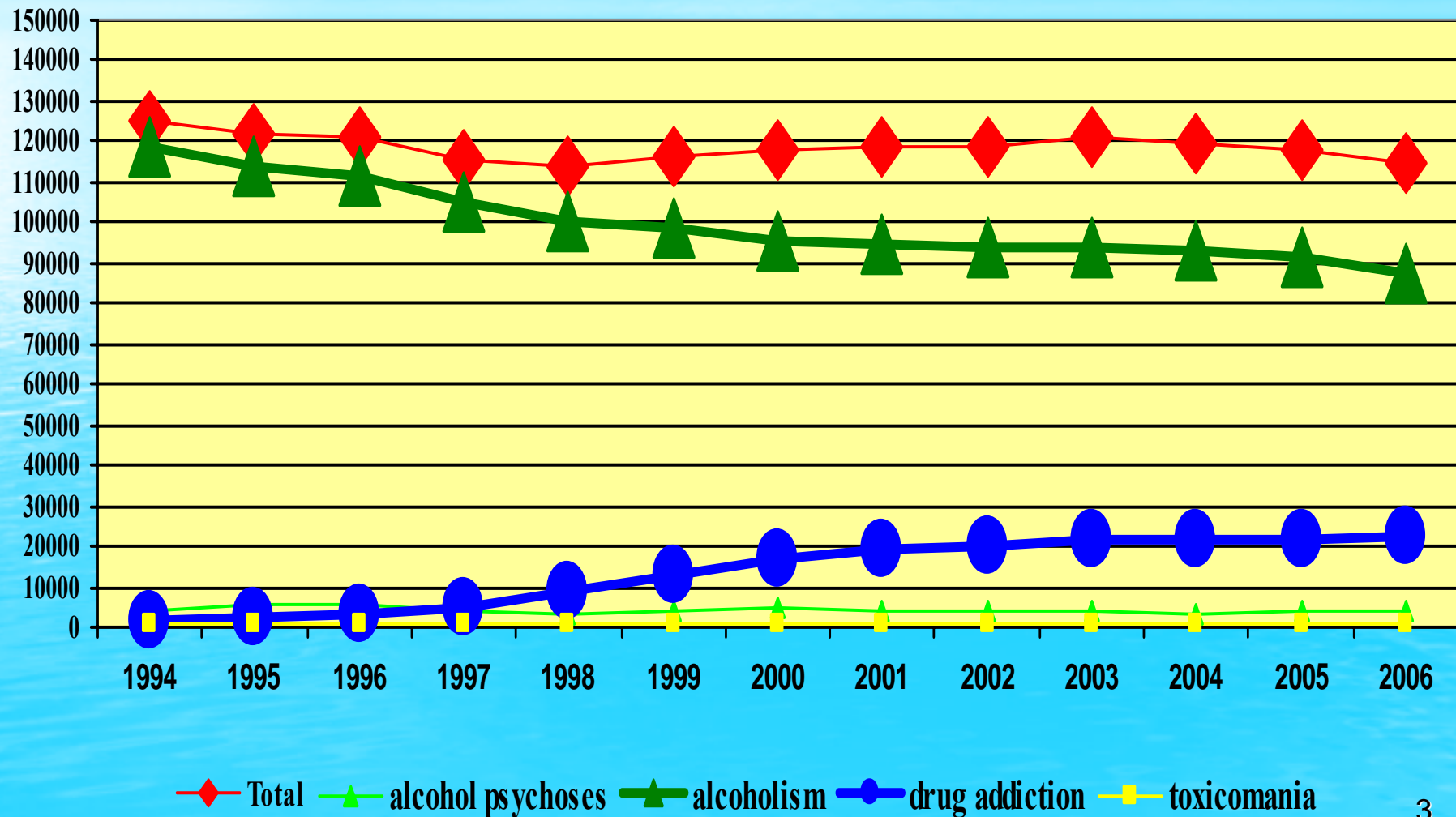
The Mayor of Moscow

Moscow Government

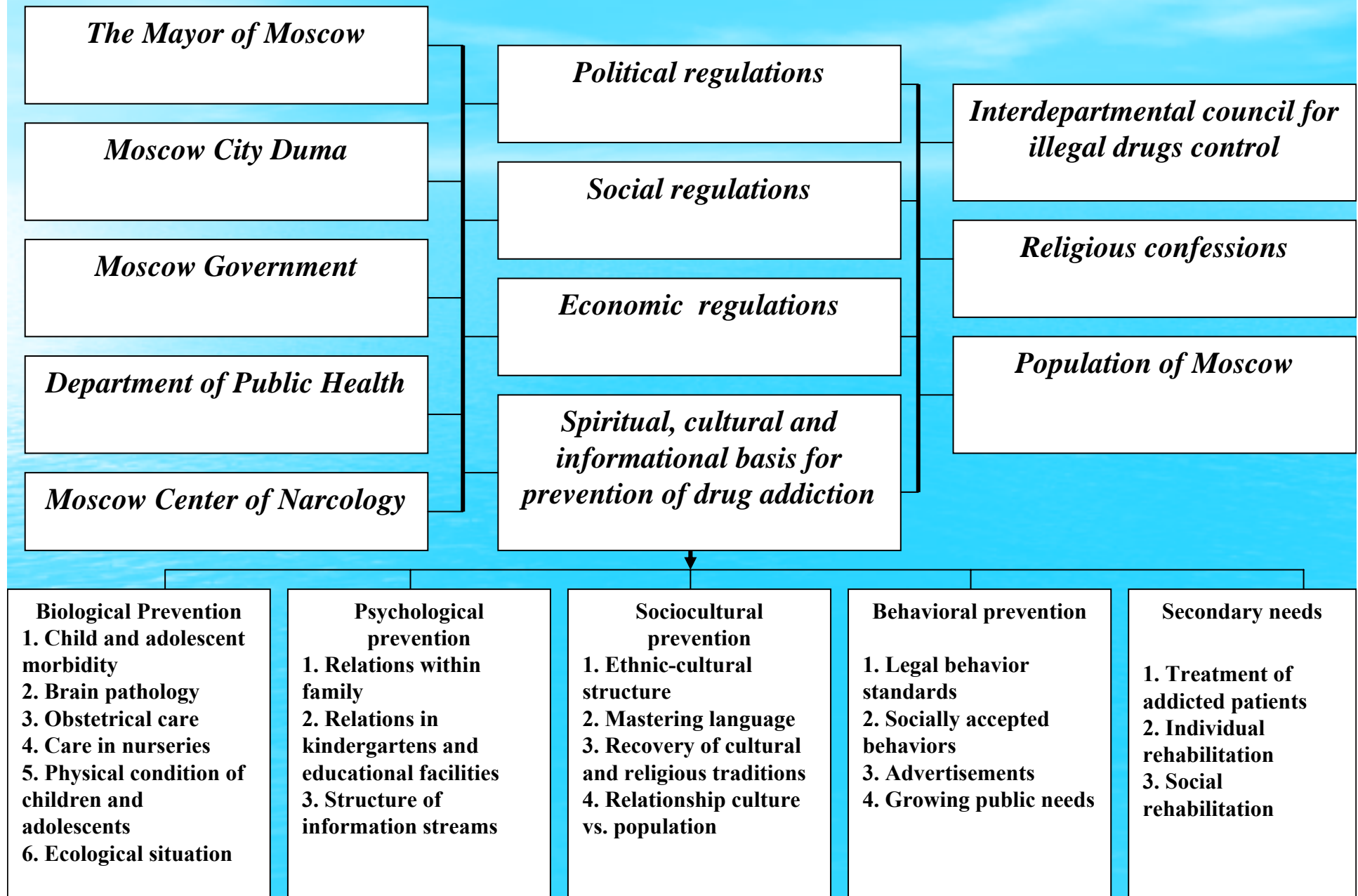
Interdepartmental committee on illegal drug control in the city of Moscow



Number of Patients Registered in Narcological Facilities of the city of Moscow



Prevention



Diagnosics and Treatment

I

1. Population surveys and detection of risk groups in children and adolescents via deviant behaviors
2. Involving patient into treatment (interventions)
3. Making decisions concerning first-line interventions
4. Coping with denial of disease
5. Forming motivation for treatment

Jobs and education
Hotline
Anonymous visit to a doctor
Street work

II

1. Detoxification
2. Diagnosis of somatic and neurological problems
3. Treatment of somatoneurological disorders
4. Treatment of acute mental disorders

Specialized clinics
(1 to 3 weeks)

Detoxification centers

III

1. Diagnosis of background and current psychopathological disturbances and personality structure
2. Treatment of pathological craving, affective disorders and other mental disorders

Specialized clinics
(2 to 4 weeks)

Rehabilitation

I

1. Diagnosis of patient's psychological profile
2. Different types of psychological therapy
3. Educational and training programs ("12 Steps", biofeedback etc.)
4. Physical therapy
5. Sport therapy
6. Cultural therapy

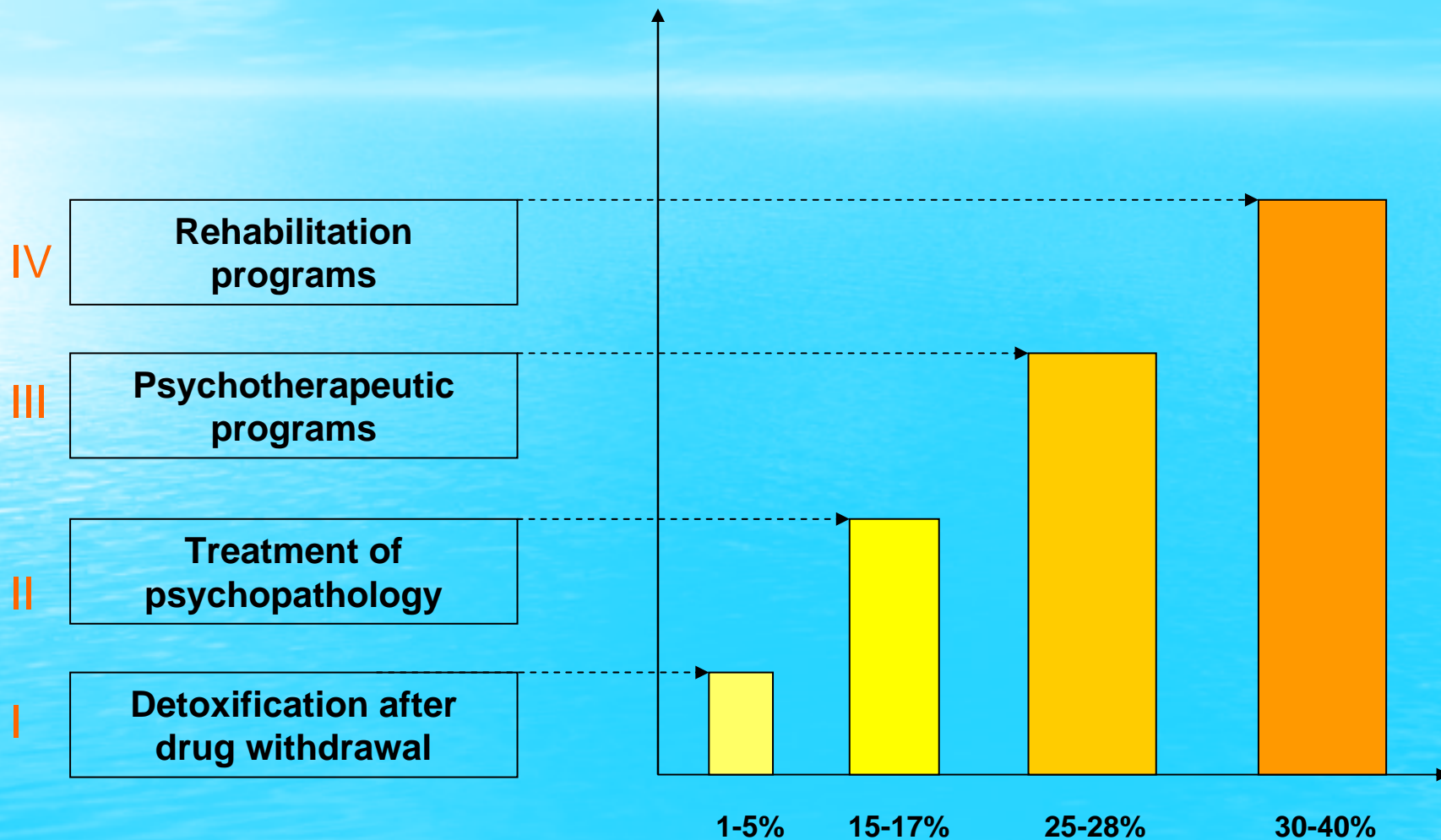
Specialized clinics (2-4 weeks)

II

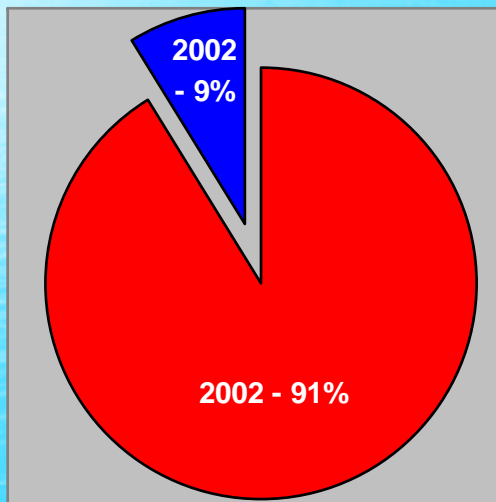
- Anti-relapse treatment
- Individual and group psychotherapy
- Family therapy
- Educational programs
- Forming self-help groups
- Individual labor involvement
- Resocialization

Anonymous visit to a doctor (months, years)
Day- and Night Hospitals
Specialized communities
"Drug Addicts Anonymous" Rehabilitation Centers
Public movements

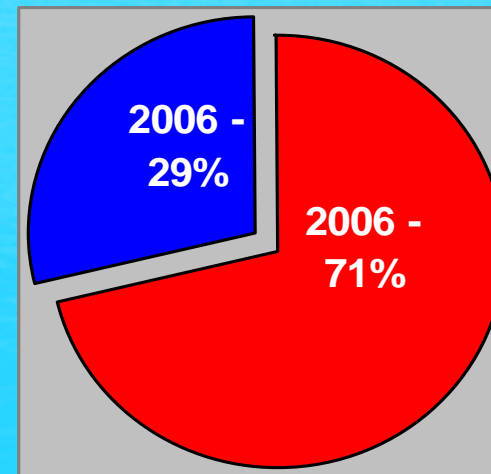
Dependence of a one-year remission on the stage of treatment (for drug addiction)



Hospitalizations in Narcological Hospitals: Structure



- Alcoholism
- Drug Addiction and Toxicomania



- Alcoholism
- Drug Addiction and Toxicomania

Years of Life Lost (YLL) in Drug Addicts per 1000 registered patients

Indicator	2005	2006	t
YLL due to premature mortality per 1000 patients registered in dispensaries	1106,7	730,0	9,0
YLL while in labor force due to stable labor disability per 1000 patients registered in dispensaries	1711,2	1448,4	3,7

Total Economic Damage due to Drug Addiction per 1000 Registered Patients

Indicator	2005	2006	t
Economic damage due to premature mortality (thousand rubles)	101702,40	67084,81	9,0
Direct economic damage due to patients' stable inability to work (thousand rubles)	157254,14	133103,61	3,7
Indirect economic damage due to patients' stable inability to work (thousand rubles)	4512,43	3819,43	3,7
Direct economic damage due to patients' temporary disability (thousand rubles)	2241,65	1991,50	2,6
Indirect economic damage due to patients' temporary disability (thousand rubles)	2241,65	1991,50	2,6
Total economic damage due to psychoactive substance use (thousand rubles)	267952,27	207990,85	17,7