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Prevention and Control
Republic of Latvia

Prison health overview

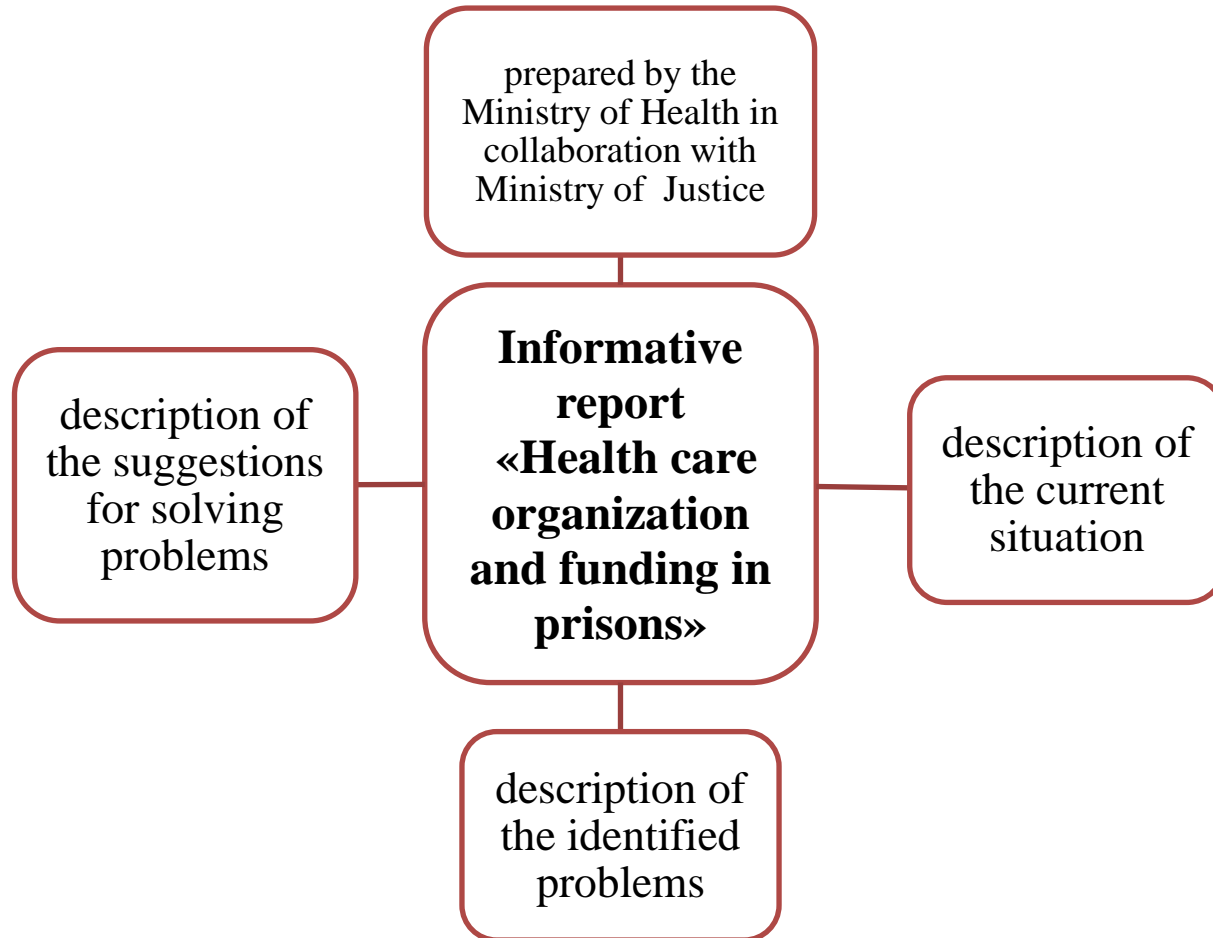
Liva Gramatina
Senior health promotion coordinator
Unit of Disease Prevention

13.04.2018.



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Report «Health care organization and funding in prisons»

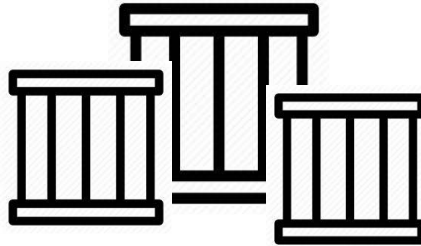




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GENERAL INFORMATION

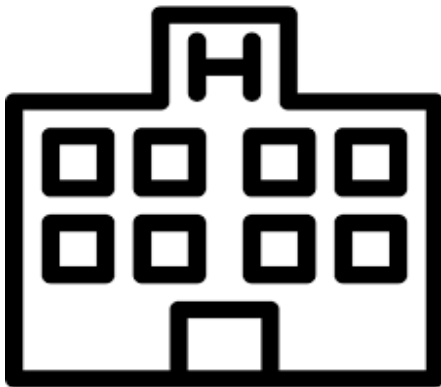
10 prisons
(total capacity 5 852)



3830 prisoners*



1 Prison Hospital



9 prison medical divisions
(outpatient care)

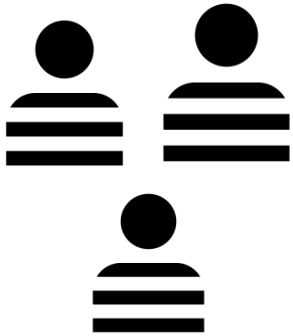




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PRISONERS PROFILE IN 2016

**total number of
prisoners
4409**



**male
4026**



**female
355**



**juveniles
28**

**9% <25 and
younger**



**children living
with their
mothers
8**



**addicted of
alcohol or drugs
70%**

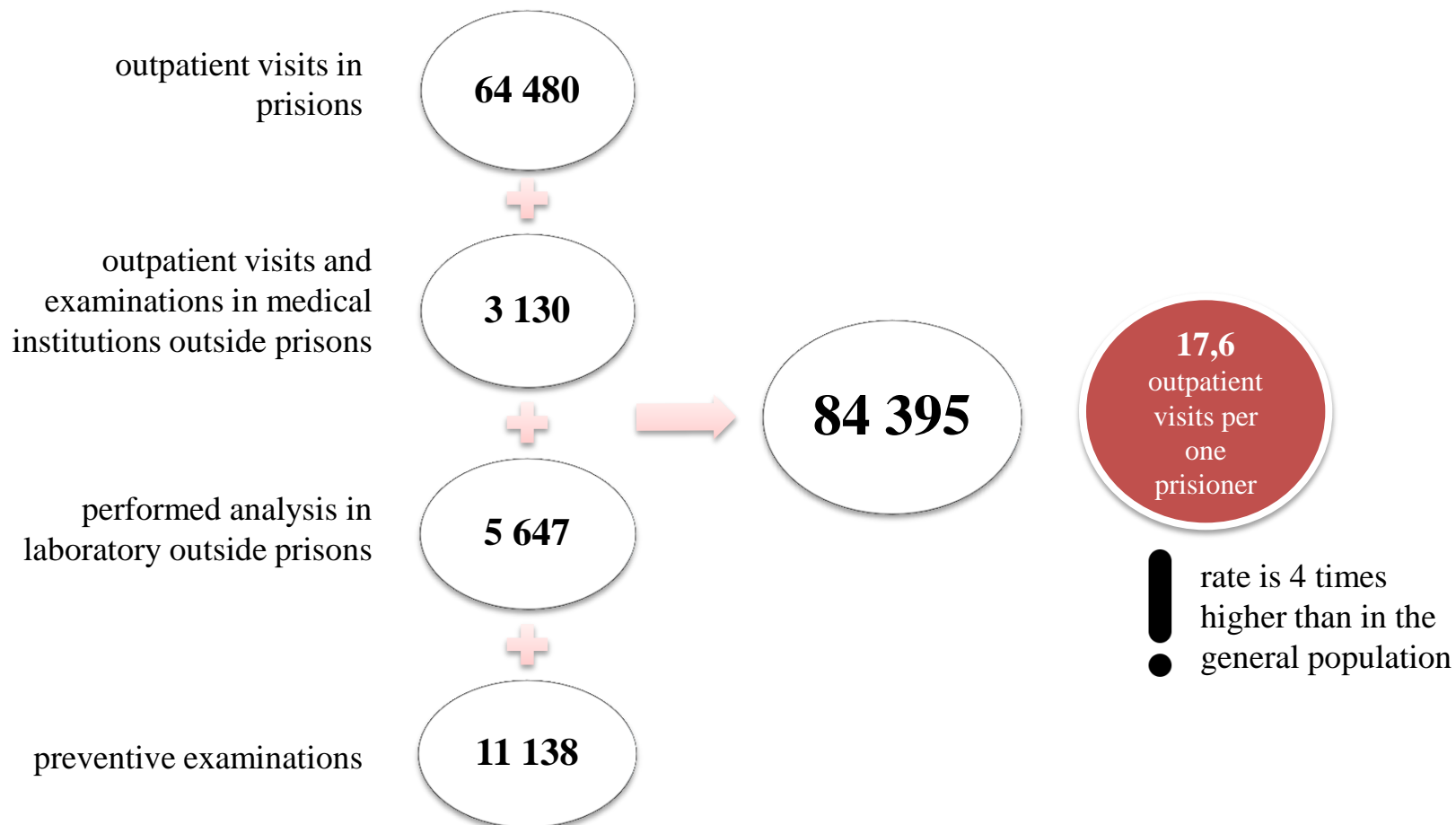


**people who
inject drugs
23%**



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Outpatient visits and examinations in prisons and in medical institutions outside prisons, 2016





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Outpatient visits and inpatient treatment of prisoners, 2013 - 2016

	Year 2013	Year 2014	Year 2015	Year 2016
Outpatient visits general	74 168	74 286	79 045	75 618
<u>Including:</u>				
because of the illness	60 953	57 925	61 226	64 480
preventive examinations	13 215	16 361	17 819	11 138
Treatment at the Hospital of Prison	510	585	688	734



Total budget spent on prisoner health in 2016
1 913 297 Euro

279
outside
prison
settings



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TIME OF RECEIVING HEALTH CARE SERVICES

acute cases



on the day of request
or a nex day

planned health care
services

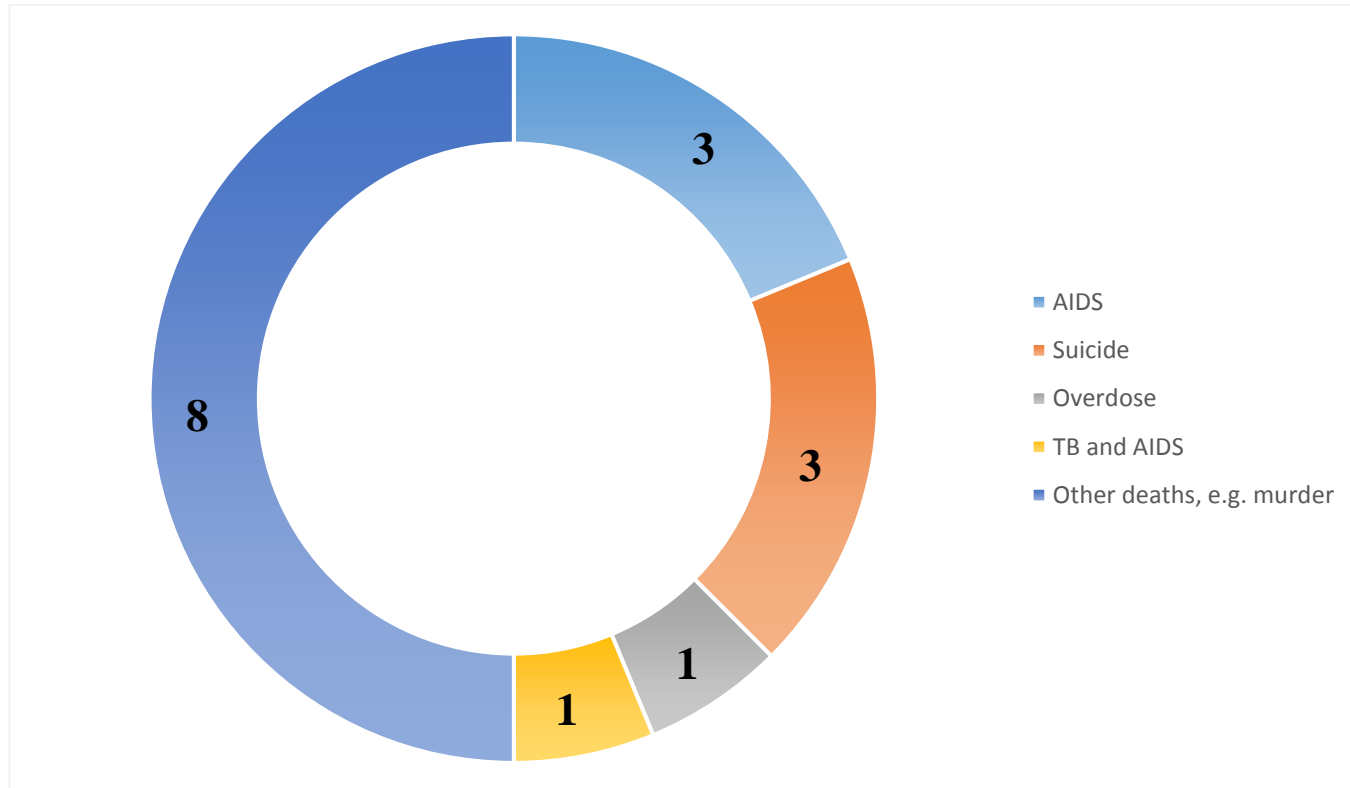


on average 1-3 days



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MORTALITY RATES IN PRISON SETTINGS, 2016





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CHALLENGES

- Insufficient information exchange between Ministry of Health and Justice, Latvian Prison Administration.
- Barriers to health care services for inmates, for example, VHC diagnostic and dental services.
- Insufficient capacity of medical staff, for example, in November 2017 there were free 11.25 vacancies.
- Insufficient capacity of infectologists outside Riga.



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SOLUTIONS

- Create a working group to improve exchange of information between Ministry of Health and Justice, Latvian Prison Administration and other institutions.
- Need for additional funding for dental services and improvement of collaboration with dentists (personal capacity).
- Increase salary and social guarantees to strengthen capacity of medical staff, for example, in March 2018 there were free 6,75 vacancies.
- Increase availability health care services for treatment of hepatitis C outside Riga.



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HIV IN PRISON SETTINGS, 2016



2 434 prisoners were tested for HIV



45 POSITIVE HIV results



HIV prevalence in prisons is **50 times higher** than in the general population



the most common route of HIV transmission is **injecting drug use**



171 prisoners were receiving ART in 2016



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TB IN PRISON SETTINGS, 2016



7 831 prisoners were screened for TB



37 POSITIVE TB results



total **59** prisoners were living with TB in 2016

HIV**TB**

16 prisoners were living with TB and HIV co-infection



every year **5%** of the total new TB cases are registered in prison setting



59 prisoners were treated for TB



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HEPATITIS C IN PRISON SETTINGS, 2016



667 prisoners were tested for
hepatitis C



87 POSITIVE hepatitis C results



108 examination of a liver fibrosis



the most common route of hepatitis C transmission is
injecting drug use



7 prisoners were receiving hepatitis C treatment



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HEPATITIS B AND STI IN PRISON SETTINGS, 2016



53 prisoners were screened for
hepatitis B



5 POSITIVE hepatitis B results



total **13** prisoners were living with hepatitis B in 2016



5 prisoners were tested for STIs



5 POSITIVE STIs tests



5 prisoners were receiving STIs
treatment



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Action plan to fight HIV/AIDS, hepatitis and STI 2018-2020

1. Education of prison person on risks and prevention of HIV, hepatitis and STI.
2. Education of inmates on risk factors and prevention of HIV, hepatitis and STI.
3. Introduction of rapid tests and increasing of diagnostic tests of HIV and hepatitis at prison settings.
4. Increasing health care services for diagnostic and treatment of hepatitis C at prison settings.



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Thank you for attention