

Health in prisons: fact sheets for 38 European countries





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ABSTRACT

The fact sheets for 38 countries in the WHO European Region present data on prison health systems and services, collected between 2016 and 2017. The purpose of the fact sheets is to present a snapshot of what is currently known about prison health-care systems and services across the European Region. Each fact sheet provides a summary of select indicators belonging to the eight domains of the Health in Prisons European Database (HIPED). The data presented for these indicators are grouped under the following headings: prison population, prison health systems, prison health-care workforce, prison environment and risk factors, disease screening, prevalence of communicable diseases, prevention of infection, treatment and mortality. The content comprises key aspects of prison health that are relevant to national decision-makers. The aim of this work is to improve monitoring and surveillance systems in prisons, and to improve broader health outcomes.

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A guide to the country fact sheets

BACKGROUND

More than 1.5 million people are held in European penal institutions, including prisons, on any one day (1). The number of people who pass through European prisons each year is considerably greater. There is overwhelming evidence that people who are incarcerated disproportionately experience complex, co-occurring health problems, including mental illness (2), cognitive disability (3), substance dependence (4), noncommunicable diseases (5), and HIV, tuberculosis, hepatitis C and other infectious diseases (6). The poor health experienced by this population typically occurs in the context of entrenched socioeconomic disadvantage.

While the health of incarcerated people is important in its own right, prison health is also a concern for the whole of society, as prisons are closely linked to communities. Most people in prison return to the community, and many people repeatedly come into contact with both settings. As articulated in the WHO Trenčín Statement (7), the WHO Moscow Declaration on Prison Health as a Part of Public Health (8), the WHO Good Governance for Prison Health Policy Brief (9) and the Conclusions of the WHO International Meeting on Prisons and Health in Lisbon 2017 (10), the good health of people in prison is an important part of broader public health.

According to the United Nations standard minimum rules for the treatment of prisoners (the Nelson Mandela rules) (11), health care in prisons should be at least equivalent to that available in the community. Effective health services and systems in prisons are central to addressing health issues and inequalities, yet in most countries, very little is known about them.

Established in 1995, the WHO Regional Office for Europe Health in Prisons Programme (HIPP) is committed to addressing the health needs of people in prisons, with the aim of integrating the topic into the overall public health agenda.

THE HEALTH IN PRISONS EUROPEAN DATABASE (HIPED)

Between 2014 and 2016, the WHO Regional Office for Europe HIPP led the development of the WHO Minimum Public Health Dataset for Prison Health survey on prison health systems and services. Partners involved in this process included the HIPP Steering Group, which comprises the United Kingdom Collaborating Centre for the WHO Health in Prisons Programme (supported and hosted by Public Health England), the European Monitoring Centre for Drugs and Drug Addiction, the United Nations Office on Drugs and Crime, AFEW International, the European Federation for Prison Health, the International Committee of the Red Cross, Penal Reform International, representatives from the Netherlands, Slovenia, Spain and Switzerland, the European Centre for Disease Prevention and Control, and the Pompidou Group of the Council of Europe.

During 2016 and 2017, the WHO Regional Office for Europe invited national focal points from the 53 Member States of the WHO European Region to complete the survey in consultation with their prison health authorities. Data for the 39 countries that completed the survey data-collection process were launched online in January 2018 via the Global Health Observatory (http://apps.who.int/gho/data/node.prisons). The HIPED represents one of the first attempts to provide comparable data on prison health systems in the WHO European Region and lays a promising foundation for future work to generate comprehensive and comparable data on prison health both in Europe and globally. The HIPED contains data on indicators grouped into eight key domains:

- 1. prison population demographics
- 2. prison health-care systems
- 3. prison environment
- 4. risk factors for disease
- 5. disease screening
- 6. prevention of communicable diseases
- 7. treatment
- 8. mortality.

Thirty-eight European country fact sheets are presented in this publication. These report data on select indicators across the eight health domains to present a snapshot of what is currently known about prison health-care systems and services across the European Region, as well as gaps in data-collection and reporting. This constitutes a first step towards improving monitoring and surveillance systems in prisons and represents a major milestone in improving health for all. The content areas covered comprise key aspects of prison health, which are of relevance to national decision-makers, researchers, clinicians and anyone with an interest in prison health.

The findings presented in this document will inform future efforts to improve prison health data-collection and reporting across the European Region, with the aim of addressing health inequities at population level.

METHODOLOGY

DATA COLLECTION

The information presented in this publication represents a regional data-collection effort on health systems and services in prisons in the European Region. The intentions of the project were to demonstrate the feasibility of the process, set a benchmark for future data-collection and reporting processes, and inform future iterations of the survey to enable progressive improvement in the quality of the data. It represents the first step in developing a sustainable monitoring and surveillance system in prisons using comparable data.

Letters of invitation were sent to WHO focal points in the ministries of health of 53 Member States during 2016, with responses received from 41. Of the 41 countries who responded to the invitation to participate and provided some data, 39 completed the survey data-collection process. Where prison health services are not under the authority of the ministry of health, invitations were forwarded to the responsible ministry (such as interior or justice). Between October 2016 and August 2017, the national focal point nominated by the relevant ministry from each participating Member State then submitted the survey to the Regional Office, liaising with other national experts, agencies or ministries as required.

The first phase of data validation occurred between May 2017 and September 2017 and the second in February 2018, following the initial production of the country fact sheets. Data cleaning began in August 2017 and the data have since been subject to ongoing data cleaning and validation processes. Data validation has been conducted in cooperation with the national focal points.

DATA PRESENTED IN THE PRISON COUNTRY PROFILES

These country fact sheets include the majority of indicators included in the WHO Minimum Public Health Dataset for Prison Health survey. The data for all indicators are available in the HIPED, which is subject to continuous updating, cleaning and validation to ensure that the data presented are as accurate as possible.

Information regarding national population numbers for 2014, 2015 and 2016, and income group and gross national income per capita for 2016, were accessed via the World Bank open dataset (12).

The response "No national data" refers to responses for which Member States have indicated that they do not have data for the indicator of interest or in the format required by the HIPED. "Missing" refers to data that were not provided and for which no explanation was given, or to data that were identified as out of range and that could not be resolved through logic checks. "Not applicable" refers to responses that did not apply to Member States based on a previous response.

A number of countries, including those that reported "No national data" where data were not available in the HIPED format, have provided more detailed information for indicators in comment variables online in the HIPED.

CALCULATIONS

The percentages of each prison subpopulation (the people who are unsentenced, female, under 18 years of age or over 55 years of age) reported were calculated using the total daily number of each subgroup and the total daily number of prisoners. Similarly, occupancy levels were calculated using the total daily number of prisoners and the total daily capacity as the numerator and denominator respectively. The percentage of deaths in prison by suicide was calculated using the total number of suicides as the numerator and the total number of deaths as the denominator.

The incarceration rate per 100 000 for each year (2014, 2015 and 2016) was calculated using the total daily number of prisoners and total population data obtained from the World Bank open dataset (*12*). Rates of health-care staff and physicians per 1000 prisoners were calculated using the average daily number of total staff and the total daily number of prisoners.

Where the numerator and denominator provided for the same year were available, these numbers were used for calculations. Where it was not possible to use data for the same year, the most recent year was used, unless there was reason to suspect that this would affect the estimate (for instance, if the available numerator was from 2008 and the available denominator from 2016). Where internal consistencies in the data or out-of-range values were identified, these were resolved through logic checks. In the rare instances where these issues could not be resolved, a conservative approach of not reporting data for that indicator was adopted.

METHODOLOGICAL CONSIDERATIONS

Decisions were made regarding the presentation of non-national data. A number of participating Member States are federations of states, or consist of devolved states, which in some cases led to the reporting of

data at subnational level. Solutions to this were determined on a case-by-case basis. Where possible, the way in which subnational data were presented was determined in collaboration with national focal points. Where this was not possible, responses were coded as "No national data". This was the case for Germany, which consequently does not have a fact sheet included as part of this publication.

In the case of the United Kingdom, data for England and Wales were reported where national data were missing or unable to be provided. The rationale behind this decision was that most of the prison population exists in these areas. In the instances where data submitted present results of a research study or a survey using a representative sample, this has been noted as "No national data", with the information available in HIPED.

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¹ All weblinks accessed 24 October 2018, unless otherwise indicated.

Fact sheets for 38 European countries



Albania

Gross national income per capita

Population 2 876 101

Income group

Upper-middle

US\$ 4 320 (1)

REGIONAL OFFICE FOR Europe

PRISON POPULATION

	2014	2015	2016
Total capacity	4 537	5 484	5 484
Total daily number of prisoners	5 897	5 803	5 449
Occupancy level (%)	130	106	99
Incarceration rate ^a	204	201	189

^a Per 100 000 of national population (population 2014: 2 889 104; 2015: 2 880 703; 2016: 2 876 101).

Number (%) of prisoners who are:

under 18 years (2016): 71 (1.3)

over 55 years (2016): 721 (13.2)

racial/ethnic minorities (2016): 87 (1.6)

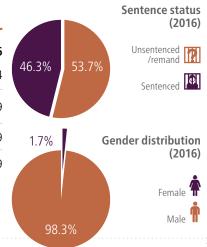
PRISON HEALTH SYSTEMS

Prison health-care governance	
Authority of prison health-care systems	Ministry of Health or public health authorities; Ministry of Justice; health-care department of the prison system
Administrative authority for prison health-care budget	Ministry of Health or public health authorities; Ministry of Justice; health-care department of the prison system
Health services funding source	State budget; Ministry of Health or public health authorities; Ministry of Justice; compulsory health insurance; other
National health-care complaints system	Exists and available to prisoners

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	No	Inspection of medical documentation	No
Assessment of prison health services	No	Inspection of prison hygiene, nutrition, living conditions	Yes
Prevention of infectious diseases	No		





PRISON HEALTH-CARE WORKFORCE

Number of health-care staff ^{ab}	
Total boolth care staff	

Total health-care staff	259
Physicians	44
Psychiatrists	4
Psychologists	10
Dentists	19

Health-care staff per 1 000 prisoners^a

Total health-care staff	47.5
Physicians	8.1

^a 2016. ^b Including external service providers and on the basis of full-time equivalents.

Pharmacists: in all prisons

Dental hygienists and/or oral health promoters: in more than half of prisons

PRISON ENVIRONMENT AND RISK FACTORS

In all prisons
In all prisons
141
In all prisons
Testing is not mandatory (not available)
No national data
No
In all prisons

DISEASE SCREENING

HIV testing on or close to reception ^a	Testing is not mandatory (available)
Number (%) tested for HIV on or close to reception ^b	8 (missing)
Screening for sexually transmitted infections (STIs) on or close to reception	In more than half of prisons
Hepatitis B testing on or close to reception	Testing is not mandatory (available)
Hepatitis C testing on or close to reception ^a	Testing is not mandatory (available)
Screening for oral health problems on or close to reception	In all prisons

Number (%) of prisoners who are: current injecting drug users: no national data ever injecting drug users: no national data

^a 2016.

^aThe organization Stop Aids has offered testing in some prisons. ^b2016.

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners ^{ab}	
Percentage tested for anti-HCV (% of tests positive)	Missing
Percentage tested for HCV RNA (% of tests positive)	Missing (11.8)
Tuberculosis (TB) in prisoners ^{cd}	
Number (%) tested for new or relapse TB	12 (missing)
Number tested for multidrug-resistant (MDR)-TB	Missing
Number diagnosed with new or relapse TB	7
Number diagnosed with MDR-TB	1
Number with new or relapse TB tested for HIV	1
Number with new or relapse TB diagnosed with HIV	1

HIV and STIs in prisoners ^c	Male	Female
Number (%) of HIV tests positive $^{\circ}$	7 (missing)	1 (missing)
Number (%) with syphilis	2 (missing)	0 (0)
Number (%) with chlamydia	0 (0)	0 (0)

^a 2015. ^bOnly in some prisons. ^c2016. ^dAll prisoners. ^eAll prison receptions.

PREVENTION OF INFECTION

In fewer than half of prisons/yes
No/not applicable
No/not applicable
No
In more than half of prisons
Not available

^a Only organizations offer such services.

Links between prison health system and community health systems for treatment: Ves Albania

TREATMENT

Mental health and drug dependence	
Access to mental health support	In all prisons
Diversion to mental health treatment available following screening	In all prisons
Number of prisoners receiving opioid substitution therapy (OST) ^a	141
Prisoners for whom OST is available	Sentenced prisoners and those in pre-trial detention
Communicable diseases in prisoners ^a	
Number receiving antiretroviral HIV treatment	8
Number receiving antiviral treatment for hepatitis C	1
Number who completed TB treatment	7
° 2016.	

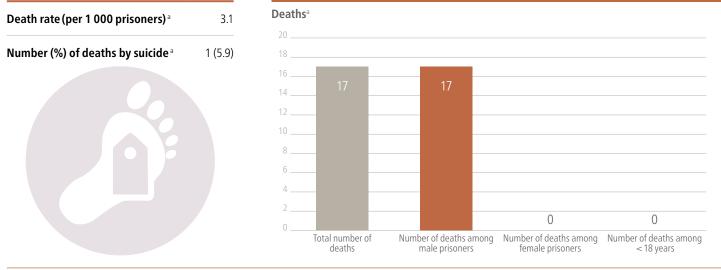
Available treatment for drug depende	ence
Opioid maintenance (OST)	Missing
Detoxification with opioid agonists	Missing
Detoxification without opioid agonists	No
Mutual support/self-help	No
Other psychosocial treatment	No

National guidelines on prevention of post-release drug-related death:

yes

National guidelines on treatment of severe mental health disorders in prison: Yes

MORTALITY



^a 2016.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

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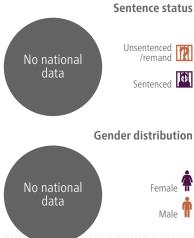
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REGIONAL OFFICE FOR EUROPE

PRISON POPULATION

	2014	2015	2016
Total capacity	No national data	No national data	No national data
Total daily number of prisoners	No national data	No national data	No national data
Occupancy level (%)	Not applicable		Not applicable
Incarceration rate	Not applicable	Not applicable	



Number (%) of prisoners who are:

under 18 years: no national data

over 55 years: no national data

racial/ethnic minorities: no national data

PRISON HEALTH SYSTEMS

Prison health-care governance	
Authority of prison health-care systems	Ministry of Health or public health authorities; Ministry of Justice
Administrative authority for prison health-care budget	Ministry of Health or public health authorities; Ministry of Justice
Health services funding source	State budget
National health-care complaints system	No national data

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	No	Inspection of medical documentation	No
Assessment of prison health services	No	Inspection of prison hygiene, nutrition, living conditions	No
Prevention of infectious diseases	No		



Armenia Population 2 924 816 Income group Lower-middle

Gross national income per capita US\$ 3 770 (1)

PRISON HEALTH-CARE WORKFORCE

Number of health-care staff^a

Total health-care staff	No national data
Physicians	No national data
Psychiatrists	No national data
Psychologists	No national data
Dentists	No national data

Health-care staff per 1 000 prisoners

Total health-care staff	No national data
Physicians	No national data

^a Including external service providers and on the basis of full-time equivalents.

Pharmacists: in more than half of prisons

Dental hygienists and/or oral health promoters: in more than half of prisons

PRISON ENVIRONMENT AND RISK FACTORS

Smoke-free cells	No national data
Drug-free units available	In more than half of prisons
Number of prisoners in drug-free units	No national data
Meals produced in centralized kitchen for sentenced prisoners	In all prisons
Urine or sputum screening for illicit drug use	No national data
Number of prisoners tested for illicit drugs	No national data
Screening for harmful use of alcohol	No national data
Screening for severe mental health disorders	No national data

DISEASE SCREENING

HIV testing on or close to reception	No national data
Number (%) tested for HIV on or close to reception	No national data
Screening for sexually transmitted infections (STIs) on or close to reception	No national data
Hepatitis B testing on or close to reception	No national data
Hepatitis C testing on or close to reception	No national data
Screening for oral health problems on or close to reception	No national data

Number (%) of prisoners who are: current injecting drug users: no national data ever injecting drug users: no national data

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners	
Percentage tested for anti-HCV (% of tests positive)	Not applicable
Percentage tested for HCV RNA (% of tests positive)	Not applicable
Tuberculosis (TB) in prisoners	
Number (%) tested for new or relapse TB	No national data
Number tested for multidrug-resistant (MDR)-TB	No national data
Number diagnosed with new or relapse TB	No national data
Number diagnosed with MDR-TB	No national data
Number with new or relapse TB tested for HIV	No national data
Number with new or relapse TB diagnosed with HIV	No national data

HIV and STIs in prisoners	Male	Female
Number (%) of HIV tests positive	No national data	No national data
Number (%) with syphilis	No national data	No national data
Number (%) with chlamydia	No national data	No national data

PREVENTION OF INFECTION

Condoms available/ free of charge	In all prisons/yes
Lubricants available/ free of charge	In all prisons/yes
Disinfectants for syringes, razors, tattoo equipment etc. available/free of charge	In all prisons/yes
Needle/syringe exchange programmes for prisoners who inject drugs implemented	In all prisons
Non-supervised family/ partner visits possible (including the possibility for sexual intercourse)	In all prisons
Full vaccination course against hepatitis B in prisons	Offered to at-risk groups

Links between prison health system and community health systems for treatment: Yes

TREATMENT

Mental health and drug dependence	
Access to mental health support	No national data
Diversion to mental health treatment available following screening	g Not applicable
Number of prisoners receiving opioid substitution therapy (OST)	No national data
Prisoners for whom OST is available	Sentenced prisoners and those in pre-trial detention
Communicable diseases in prisoners	
Number receiving antiretroviral HIV treatment	No national data
Number receiving antiviral treatment for hepatitis C	No national data
Number who completed TB treatment	No national data

Available treatment for drug dependence	
Opioid maintenance (OST)	Yes
Detoxification with opioid agonists	No
Detoxification without opioid agonists	No
Mutual support/self-help	No
Other psychosocial treatment	No

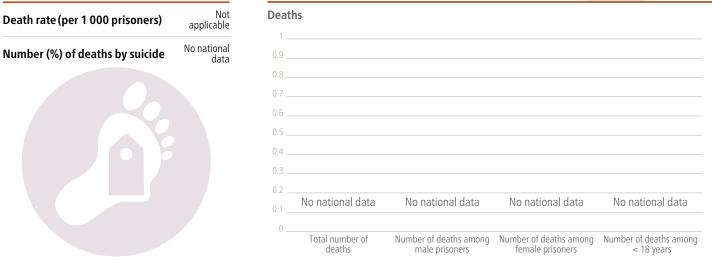
National guidelines on prevention of post-release drug-related death:

yes

National guidelines on treatment of severe mental health disorders in prison:

yes

MORTALITY



Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

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REGIONAL OFFICE FOR EUROPE

PRISON POPULATION

	2044	2045	2040
	2014	2015	2016
Total capacity	No national data	No national data	No national data
Total daily number of prisoners	18 861	20 434	20 860
Occupancy level (%)	Not applicable		Not applicable
Incarceration rate ^a	198	212	214
^a Per 100 000 of national por	oulation		

(population 2014: 9 535 079; 2015: 9 649 341; 2016: 9 757 812).

Number (%) of prisoners who are:

under 18 years (2016): 24 (0.1)

over 55 years: no national data

racial/ethnic minorities: no national data

PRISON HEALTH SYSTEMS

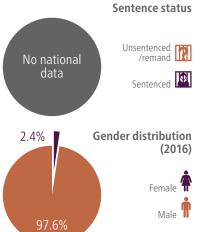
Prison health-care governance	
Authority of prison health-care systems	Health-care department of the prison system
Administrative authority for prison health-care budget	Other ^a
Health services funding source	State budget
National health-care complaints system	Exists and available to prisoners

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	No	Inspection of medical documentation	No
Assessment of prison health services	No	Inspection of prison hygiene, nutrition, living conditions	No
Prevention of infectious diseases	No		

^a Main medical management.





Azerbaijan

Population 9 757 812

Income group Upper-middle

Gross national income per capita US\$ 4 760 (1)

PRISON HEALTH-CARE WORKFORCE

Number	of	health-care	staff ^{ab}

Total health-care staff	297
Physicians	176
Psychiatrists	28
Psychologists	No national data
Dentists	20

Health-care staff per 1 000 prisoners^a

Total health-care staff	14.2
Physicians	8.4

^a 2016. ^b Including external service providers and on the basis of full-time equivalents.

Pharmacists: in fewer than half of prisons

Dental hygienists and/or oral health promoters: in all prisons **17** HEALTH IN PRISONS FACT SHEET

PRISON ENVIRONMENT AND RISK FACTORS

Smoke-free cells	In all prisons	
Drug-free units available	No national data	
Number of prisoners in drug-free units	Not applicable	
Meals produced in centralized kitchen for sentenced prisoners	In all prisons	
Urine or sputum screening for illicit drug use	No national data	
Number of prisoners tested for illicit drugs	No national data	
Screening for harmful use of alcohol	No	
Screening for severe mental health disorders	Yes	

DISEASE SCREENING

HIV testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Number (%) tested for HIV on or close to reception ^a	5 034 (missing)
Screening for sexually transmitted infections (STIs) on or close to reception	No
Hepatitis B testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Hepatitis C testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Screening for oral health problems on or close to reception	In all prisons
Numb	per (%) of prisoners who are:
	drug users: no national data rug users: ab 2 798 (13.4)

^a 2016. ^b Sentenced prison receptions only.

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners ^{ab}		
Percentage tested for anti-HCV (% of tests positive)		Missing (91)
Percentage tested for HCV RNA (% of tests positive)	Nor	national data
Tuberculosis (TB) in prisoners ^{ac}		
Number (%) tested for new or relapse TB		15 073 (72)
Number tested for multidrug-resistant (MDR)-TB		15 073
Number diagnosed with new or relapse TB		254
Number diagnosed with MDR-TB		43
Number with new or relapse TB tested for HIV		321
Number with new or relapse TB diagnosed with HIV		50
HIV and STIs in prisoners ^a	Male	Female

	Iviale	Temale
Number (%) of HIV tests positive $^{\rm b}$	96 (0.46)	4 (0.02)
Number (%) with syphilis	16 (0.07)	2 (0.01)
Number (%) with chlamydia	No national data	No national data

^a 2016. ^b All prison receptions. ^c All prisoners.

PREVENTION OF INFECTION

Condoms available/ free of charge	In all prisons/yes
Lubricants available/ free of charge	In all prisons/yes
Disinfectants for syringes, razors, tattoo equipment etc. available/free of charge	No/not applicable
Needle/syringe exchange programmes for prisoners who inject drugs implemented	No
Non-supervised family/partner visits possible (including the possibility for sexual intercourse)	In all prisons
Full vaccination course against hepatitis B in prisons	Not available to prisoners

Links between prison health system and community health systems for treatment:

no

Azerbaijan

TREATMENT

Mental health and drug dependence	
Access to mental health support	In all prisons
Diversion to mental health treatment available following screening	In all prisons
Number of prisoners receiving opioid substitution therapy (OST)	No national data
Prisoners for whom OST is available	Not applicable
Communicable diseases in prisoners ^a	
Number receiving antiretroviral HIV treatment	344
Number receiving antiviral treatment for hepatitis C	No national data
Number who completed TB treatment	321

Available treatment for drug dependen	ce
Opioid maintenance (OST)	No
Detoxification with opioid agonists	No
Detoxification without opioid agonists	Yes
Mutual support/self-help	No
Other psychosocial treatment	Yes

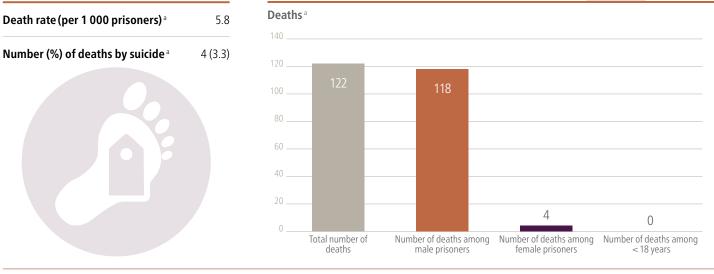
National guidelines on prevention of post-release drug-related death:

no

National guidelines on treatment of severe mental health disorders in prison:

yes

MORTALITY



^a 2016.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

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Belgium

Gross national income per capita

Population 11 331 422

High

Income group

US\$ 42 640 (1)

21 HEALTH IN PRISONS FACT SHEET

REGIONAL OFFICE FOR Europe

PRISON POPULATION

	2014	2015	2016
Total capacity	9 592	10 182	10 173
Total daily number of prisoners	11 423	11 273	10 792
Occupancy level (%)	119	111	106
Incarceration rate ^a	102	100	95

^a Per 100 000 of national population (population 2014: 11 209 057; 2015: 11 274 196; 2016: 11 331 422).

Number (%) of prisoners who are:

under 18 years (2016): 13 (0.1)

over 55 years (2016): 818 (7.6)

racial/ethnic minorities: no national data

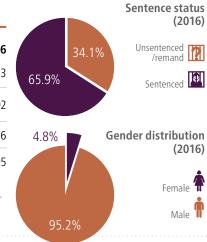
PRISON HEALTH SYSTEMS

Prison health-care governance	
Authority of prison health-care systems	Ministry of Justice
Administrative authority for prison health-care budget	Ministry of Justice
Health services funding source	Ministry of Justice
National health-care complaints system	Exists and available to prisoners

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	No	Inspection of medical documentation	No
Assessment of prison health services	No	Inspection of prison hygiene, nutrition, living conditions	No
Prevention of infectious diseases	Yes		





PRISON HEALTH-CARE WORKFORCE

Ν	lum	ber	of	health	-care	staff ^{ab}

Total health-care staff	500
Physicians	207
Psychiatrists	40
Psychologists	19
Dentists	31

Health-care staff per 1 000 prisoners ac

Total health-care staff	46.3
Physicians	19.2

^a 2017. ^b Including external service providers and on the basis of full-time equivalents. ^c The numerator is 2017 data and the denominator 2016 data.

Pharmacists: in all prisons

Dental hygienists and/or oral health promoters: not working in prisons

PRISON ENVIRONMENT AND RISK FACTORS

Smoke-free cells	No
Drug-free units available	In fewer than half of prisons
Number of prisoners in drug-free units ^a	50
Meals produced in centralized kitchen for sentenced prisoners	In all prisons
Urine or sputum screening for illicit drug use	Testing is not mandatory (available)
Number of prisoners tested for illicit drugs	No national data
Screening for harmful use of alcohol	No
Screening for severe mental health disorders	No

DISEASE SCREENING

HIV testing on or close to reception	Testing is not mandatory (available)
Number (%) tested for HIV on or close to reception ^a	No national data
Screening for sexually transmitted infections (STIs) on or close to reception	In all prisons
Hepatitis B testing on or close to reception	Testing is not mandatory (available)
Hepatitis C testing on or close to reception	Testing is not mandatory (available)
Screening for oral health problems on or close to reception	No
Numbe	er (%) of prisoners who are:
current injecting d	rug users: no national data
ever injecting d	rug users: no national data

^a 2017.

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners	
Percentage tested for anti-HCV (% of tests positive)	No national data
Percentage tested for HCV RNA (% of tests positive)	No national data
Tuberculosis (TB) in prisoners ab	
Number (%) tested for new or relapse TB	No national data
Number tested for multidrug-resistant (MDR)-TB	25
Number diagnosed with new or relapse TB	21
Number diagnosed with MDR-TB	0
Number with new or relapse TB tested for HIV	No national data
Number with new or relapse TB diagnosed with HIV	3

HIV and STIs in prisoners	Male	Female
Number (%) of HIV tests positive	No national data	No national data
Number (%) with syphilis	No national data	No national data
Number (%) with chlamydia	No national data	No national data

^a 2016. ^b All prisoners.

PREVENTION OF INFECTION

Condoms available/ free of charge	In all prisons/yes
Lubricants available/ free of charge	In all prisons/yes
Disinfectants for syringes, razors, tattoo equipment etc. available/free of charge	No/not applicable
Needle/syringe exchange programmes for prisoners who inject drugs implemented	No
Non-supervised family/partner visits possible (including the possibility for sexual intercourse)	In all prisons
Full vaccination course against hepatitis B in prisons	Available on request (opt-in)

Links between prison health system and community health systems for treatment:

no

Belgium

TREATMENT

In all prisons
Not applicable
686
Sentenced prisoners and those in pre-trial detention
57
4
No national data

Available treatment for drug dependen	ce
Opioid maintenance (OST)	Yes
Detoxification with opioid agonists	Yes
Detoxification without opioid agonists	Yes
Mutual support/self-help	No
Other psychosocial treatment	No

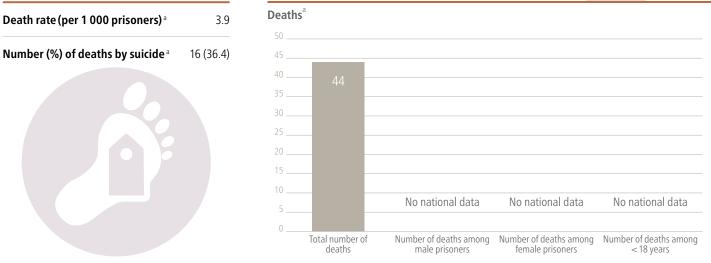
National guidelines on prevention of post-release drug-related death:

yes

National guidelines on treatment of severe mental health disorders in prison:

no

MORTALITY



^a 2015.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

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REGIONAL OFFICE FOR Europe

PRISON POPULATION

	2014	2015	2016	
Total capacity	3 327	3 407	3 362	82.8%
Total daily number of prisoners	2 728	2 628	2 525	02.07
Occupancy level (%)	82	77	75	2.7%
Incarceration rate ^a	77	74	72	

(population 2014: 3 566 002; 2015: 3 535 961; 2016: 3 516 816).

Number (%) of prisoners who are:

under 18 years (2016): 4 (0.2)

over 55 years (2016): ^a 164 (missing)

racial/ethnic minorities (2016):^a 10 (missing)

97.3%

Sentence status

Unsentenced mini-/remand

Sentenced

Gender distribution

(2016)

(2016)

Female

Male

^aData for Republika Srpska. There are insufficient or no data available for the Federation of Bosnia and Herzegovina.

PRISON HEALTH SYSTEMS

Prison heath-care governance		
Authority of prison health-care systems	Ministry of Justice	
Administrative authority for prison health-care budget	Ministry of Justice, other ^a	
Health services funding source	Ministry of Justice, other ^a	
National health-care complaints system	Exists and available to prisoners ^b	

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	No	Inspection of medical documentation	No
Assessment of prison health services	No	Inspection of prison hygiene, nutrition, living conditions	Yes
Prevention of infectious diseases	Yes		

^a The Ministry of Justice in Federation of Bosnia and Herzegovina is responsible for funding and administration, while prisons have their own budget in Republika Srpska.^b This exists in Federation of Bosnia and Herzegovina but not in Republika Srpska.



Bosnia and Herzegovina

Population 3 516 816

Income group Upper-middle

Gross national income per capita US\$ 4 940 (1)

PRISON HEALTH-CARE WORKFORCE

Number of health-care staff ^{ab}		
Total health-care staff	40	
Physicians	8	
Psychiatrists	2	
Psychologists	5	
Dentists	1	

Health-care staff per 1 000 prisoners^a

Total health-care staff	15.8
Physicians	3.2

 $^{\rm a}$ 2016. $^{\rm b}$ Including external service providers and on the basis of full-time equivalents.

Pharmacists: not working in prisons

Dental hygienists and/or oral health promoters: no national data

PRISON ENVIRONMENT AND RISK FACTORS

Smoke-free cells	In all prisons
Drug-free units available	No
Number of prisoners in drug-free units	Not applicable
Meals produced in centralized kitchen for sentenced prisoners	In all prisons
Urine or sputum screening for illicit drug use	Testing is mandatory for certain subgroups ^a
Number of prisoners tested for illicit drugs ^b	128
Screening for harmful use of alcohol	No
Screening for severe mental health disorders	Yes ^c

DISEASE SCREENING

HIV testing on or close to reception		Testing is not mandatory (available)
Number (%) tested for HIV on or clos reception ^{ab}	se to	2 (0.1)
Screening for sexually transmitted in on or close to reception	nfections (STIs)	Yes ^c
Hepatitis B testing on or close to rec	eption	Testing is not mandatory (available)
Hepatitis C testing on or close to rec	eption	Testing is not mandatory (available)
Screening for oral health problems c to reception	on or close	Yes ^c
	Number	(%) of prisoners who are:
c	current injecting drug users: no national data	

^a For those who are registered drug users.^b 2016. ^cScreening occurs in all prisons in Republika Srpska and in more than half of prisons in Federation of Bosnia and Herzegovina.

^a 2016. ^b Data are for Federation of Bosnia and Herzegovina (there is no information available for Republika Srpska). ^cScreening occurs in all prisons in Republika Srpska. There is no screening in Federation of Bosnia and Herzegovina.

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners

Percentage tested for anti-HCV (% of tests positive)	No national data
Percentage tested for HCV RNA (% of tests positive)	No national data
Tuberculosis (TB) in prisoners	
Number (%) tested for new or relapse TB	No national data
Number tested for multidrug-resistant (MDR)-TB	No national data
Number diagnosed with new or relapse TB	No national data
Number diagnosed with MDR-TB	No national data
Number with new or relapse TB tested for HIV	No national data
Number with new or relapse TB diagnosed with HIV	No national data

HIV and STIs in prisoners	Male	Female
Number (%) of HIV tests positive	No national data	No national data
Number (%) with syphilis ^a	3 (0.11)	0 (0)
Number (%) with chlamydia ^{bc}	0 (0)	0 (0)

^a 2016. ^b Data are for Republika Srpska (there is no information available for Federation of Bosnia and Herzegovina). ^cReference year missing.

PREVENTION OF INFECTION

ever injecting drug users: no national data

Condoms available/ free of charge	In more than half of prisons /yes
Lubricants available/ free of charge	In more than half of prisons /yes
Disinfectants for syringes, razors, tattoo equipment etc. available/free of charge	No/not applicable
Needle/syringe exchange programmes for prisoners who inject drugs implemented	No
Non-supervised family/partner visits possible (including the possibility for sexual intercourse)	In all prisons
Full vaccination course against hepatitis B in prisons	Not available to prisoners

Links between prison health system and community health systems for treatment: Ves

TREATMENT

Mental health and drug dependence	
Access to mental health support	Yes ^a
Availability of diversion to mental health treatment	In all prisons
Number of prisoners receiving opioid substitution therapy (OST) ^{bc}	44
Prisoners for whom OST is available ^c	Sentenced prisoners only
Communicable diseases in prisoners	
Number receiving antiretroviral HIV treatment ^{bd}	1
Number receiving antiviral treatment for hepatitis C	No national data
Number who completed TB treatment	No national data

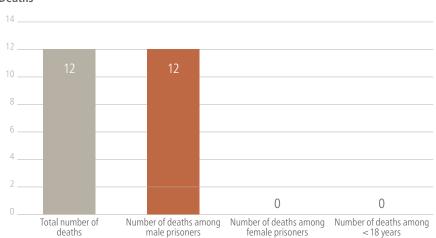
^a In all prisons in Federation of Bosnia and Herzegovina, and in fewer than half of prisons in Republika Srpska.^b 2017. ^c Data are for Federation of Bosnia and Herzegovina (substitution treatment not available in Republika Srpska). ^d Data are for Federation of Bosnia and Herzegovina (no information available for Republika Srpska).

Available treatment for drug dependence	
Opioid maintenance (OST) ^a	Yes
Detoxification with opioid agonists	Missing
Detoxification without opioid agonists ^a	Yes
Mutual support/self-help	No
Other psychosocial treatment	No

National guidelines on prevention of post-release drug-related death: **yes** National guidelines on treatment of severe mental health disorders in prison: **yes**^b ^a Available in Federation of Bosnia and Herzegovina. ^b There are no guidelines in Federation of Bosnia and Herzegovina.

MORTALITY





^a 2016.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

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REGIONAL OFFICE FOR EUROPE

PRISON POPULATION

	2014	2015	2016
Total capacity	No national data	No national data	8 127
Total daily number of prisoners	8 530	7 640	7 302
Occupancy level (%)	Not applicable	Not applicable	90
Incarceration rate ^a	118	106	102
^a Per 100 000 of national po	oulation		



Number (%) of prisoners who are:

under 18 years (2016): 46 (0.6)

over 55 years (2016): 898 (12.3)

racial/ethnic minorities: no national data

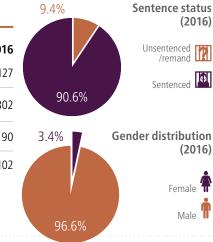
PRISON HEALTH SYSTEMS

Prison health-care governance		
Authority of prison health-care systems	Ministry of Justice	
Administrative authority for prison health-care budget	Ministry of Justice	
Health services funding source	Ministry of Justice	
National health-care complaints system	No national data	

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	No	Inspection of medical documentation	Yes
Assessment of prison health services	No	Inspection of prison hygiene, nutrition, living conditions	No
Prevention of infectious diseases	No		





Bulgaria Population

7 127 822

Income group Upper-middle

Gross national income per capita US\$ 7 580 (1)

PRISON HEALTH-CARE WORKFORCE

Number of health-care staff^{ab}

Total health-care staff	90
Physicians	27
Psychiatrists	2
Psychologists	28
Dentists	Missing

Health-care staff per 1 000 prisoners^a

Total health-care staff	12.3
Physicians	3.7

^a 2016. ^b Including external service providers and on the basis of full-time equivalents.

Pharmacists: in fewer than half of prisons

Dental hygienists and/or oral health promoters: in more than half of prisons

1
In all prisons
No
Not applicable
In all prisons
Testing is not mandatory (available)
No national data
In all prisons
In all prisons

DISEASE SCREENING

HIV testing on or close to reception	Testing is not mandatory (available)
Number (%) tested for HIV on or close to reception ^a	1 751 (24)
Screening for sexually transmitted infections (STIs) on or close to reception	In all prisons
Hepatitis B testing on or close to reception	Testing is not mandatory ^b
Hepatitis C testing on or close to reception	Testing is not mandatory ^b
Screening for oral health problems on or close to reception	In all prisons

Number (%) of prisoners who are: current injecting drug users: no national data ever injecting drug users: a 576 (missing)

^a 2016.^b Offered by a nongovernmental organization.

PREVALENCE OF COMMUNICABLE DISEASES

No national data
No national data
5 696 (78)
25
25
0
No national data
No national data

HIV and STIs in prisoners ^a	Male	Female
Number (%) of HIV tests positive $^\circ$	2 (0.03)	0 (0)
Number (%) with syphilis	16 (0.23)	0 (0)
Number (%) with chlamydia	No national data	No national data

^a 2016. ^b Sentenced prisoners only. ^c Sentenced prison receptions only.

PREVENTION OF INFECTION

Condoms available/ free of charge	In all prisons/yes
Lubricants available/ free of charge	In all prisons/yes
Disinfectants for syringes, razors, tattoo equipment etc. available/free of charge	In all prisons/no
Needle/syringe exchange programmes for prisoners who inject drugs implemented	In fewer than half of prisons
Non-supervised family/partner visits possible (including the possibility for sexual intercourse)	No
Full vaccination course against hepatitis B in prisons	Not available to prisoners

Links between prison health system and community health systems for treatment: Ves Bulgaria

TREATMENT

Mental health and drug dependence	
Access to mental health support	In all prisons
Diversion to mental health treatment available following screening	In all prisons
Number of prisoners receiving opioid substitution therapy (OST) ^a	14
Prisoners for whom OST is available	Sentenced prisoners only
Communicable diseases in prisoners	
Number receiving antiretroviral HIV treatment	No national data
Number receiving antiviral treatment for hepatitis C	No national data
Number who completed TB treatment ^a	25

Available treatment for drug dependen	се
Opioid maintenance (OST)	Yes
Detoxification with opioid agonists	Yes
Detoxification without opioid agonists	No
Mutual support/self-help	Yes
Other psychosocial treatment	No

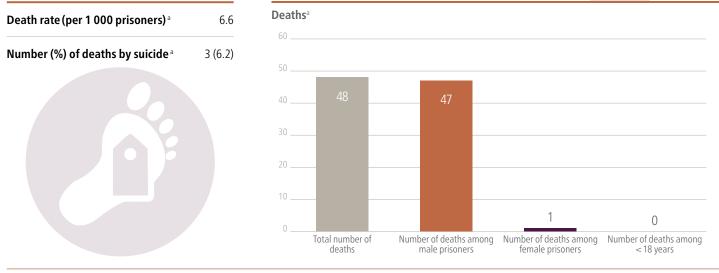
National guidelines on prevention of post-release drug-related death:

no

National guidelines on treatment of severe mental health disorders in prison:

yes

MORTALITY



^a 2016.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

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REGIONAL OFFICE FOR EUROPE

PRISON POPULATION

2014	2015	2016
3 771	3 900	3 900
4 346	3 887	3 388
115	100	87
103	92	81
	3 771 4 346 115	3 771 3 900 4 346 3 887 115 100

^a Per 100 000 of national population (population 2014: 4 238 389; 2015: 4 203 604; 2016: 4 174 349).

Number (%) of prisoners who are:

under 18 years (2016): 26 (0.8)

over 55 years: missing^a

racial/ethnic minorities: no national data

^a The Ministry of Justice collects data for the number of prisoners over the age of 60. In 2016, there were 198 people over the age of 60 in prisons.

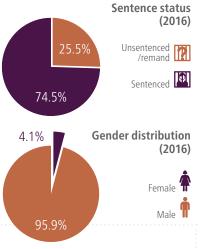
PRISON HEALTH SYSTEMS

Prison health-care governance	
Authority of prison health-care systems	Ministry of Justice
Administrative authority for prison health-care budget	Ministry of Justice
Health services funding source	State budget; compulsory health insurance
National health-care complaints system	Exists and available to prisoners

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	No	Inspection of medical documentation	Yes
Assessment of prison health services	No	Inspection of prison hygiene, nutrition, living conditions	Yes
Prevention of infectious diseases	Yes		





Croatia

Population 4 174 349

Income group Upper-middle

Gross national income per capita US\$ 12 290 (1)

PRISON HEALTH-CARE WORKFORCE

Number of health-care staff ^a		
Total health-care staff $^{\scriptscriptstyle b}$	126	
Physicians ^c	22	
Psychiatrists ^c	10	
Psychologists ^c	32	
Dentists ^c	3	

Health-care staff per 1 000 prisoners

Total health-care staff ^b	32.4
Physicians	6.5

^a Including external service providers and on the basis of full-time equivalents. ^b 2015. ^c 2016.

Pharmacists: in fewer than half of prisons

Smoke-free cells	In all prisons
Drug-free units available	No
Number of prisoners in drug-free units	Not applicable
Meals produced in centralized kitchen for sentenced prisoners	In all prisons
Urine or sputum screening for illicit drug use	Testing is not mandatory (available)
Number of prisoners tested for illicit drugs ^a	2016
Screening for harmful use of alcohol	In all prisons
Screening for severe mental health disorders	In all prisons

DISEASE SCREENING

HIV testing on or close to reception	Testing is not mandatory (available)
Number (%) tested for HIV on or close to reception ^a	935 (24)
Screening for sexually transmitted infections (STIs) on or close to reception	No
Hepatitis B testing on or close to reception	Testing is not mandatory (available)
Hepatitis C testing on or close to reception	Testing is not mandatory (available)
Screening for oral health problems on or close to reception	No

Number (%) of prisoners who are: current injecting drug users: no national data ever injecting drug users: ab 28 (0.72)

^a 2015. ^b Sentenced prison receptions only.

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners		
Percentage tested for anti-HCV (% of tests positive)	No national data	
Percentage tested for HCV RNA (% of tests positive)	No national data	
Tuberculosis (TB) in prisoners		
Number (%) tested for new or relapse TB	No national data	
Number tested for multidrug-resistant (MDR)-TB	No national data	
Number diagnosed with new or relapse TB	No national data	
Number diagnosed with MDR-TB	No national data	
Number with new or relapse TB tested for HIV	No national data	
Number with new or relapse TB diagnosed with HIV	No national data	

HIV and STIs in prisoners ^a	Male	Female
Number (%) of HIV tests positive	No national data	No national data
Number (%) with syphilis	0 (0.0)	0 (0.0)
Number (%) with chlamydia	1 (0.03)	0 (0.0)

PREVENTION OF INFECTION

Condoms available/ free of charge	In all prisons/no
Lubricants available/ free of charge	No/not applicable
Disinfectants for syringes, razors, tattoo equipment etc. available/free of charge	No/not applicable
Needle/syringe exchange programmes for prisoners who inject drugs implemented	No
Non-supervised family/ partner visits possible (including the possibility for sexual intercourse)	In more than half of prisons
Full vaccination course against hepatitis B in prisons	Available on request

Links between prison health system and community health systems for treatment: yes

^a 2015.

ª 2015.

Croatia

TREATMENT

Mental health and drug dependence	
Access to mental health support	In more than half of prisons
Diversion to mental health treatment available following screening	In all prisons
Number of prisoners receiving opioid substitution therapy (OST) ^a	414
Prisoners for whom OST is available	Sentenced prisoners only
Communicable diseases in prisoners ^b	
Number receiving antiretroviral HIV treatment	2
Number receiving antiviral treatment for hepatitis C	1
Number who completed TB treatment	2
^a 2016. ^b 2015.	

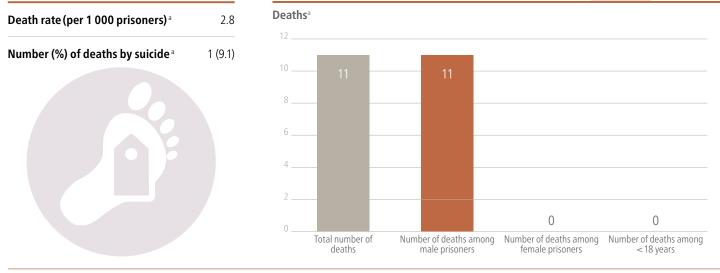
Available treatment for drug dependen	се
Opioid maintenance (OST)	Yes
Detoxification with opioid agonists	Yes
Detoxification without opioid agonists	Yes
Mutual support/self-help	Yes
Other psychosocial treatment	Yes

National guidelines on prevention of post-release drug-related death:

no

National guidelines on treatment of severe mental health disorders in prison: NO

MORTALITY



^a 2015.

Reference

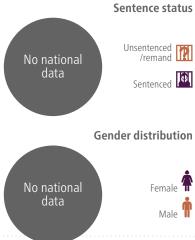
1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

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PRISON POPULATION

	2014	2015	2016
Total capacity	No national	No national	No national
	data	data	data
Total daily number of prisoners	No national	No national	No national
	data	data	data
Occupancy level (%)	Not	Not	Not
	applicable	applicable	applicable
Incarceration rate	Not applicable		Not applicable



Number (%) of prisoners who are:

under 18 years: no national data

over 55 years: no national data

racial/ethnic minorities: no national data

PRISON HEALTH SYSTEMS

Prison health-care governance	
Authority of prison health-care systems	Ministry of Health or public health authorities
Administrative authority for prison health-care budget	Ministry of Health or public health authorities
Health services funding source	Missing
National health-care complaints system	Exists and available to prisoners

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	Yes	Inspection of medical documentation Y	/es
Assessment of prison health services	Yes	Inspection of prison hygiene, nutrition, living conditions	/es
Prevention of infectious diseases	Missing		



Cyprus Population

1 170 125

Income group High

Gross national income per capita US\$ 24 320 (1)

PRISON HEALTH-CARE WORKFORCE

Number of health-care staff^a

Total health-care staff	Missing
Physicians	Missing
Psychiatrists ^b	2
Psychologists ^c	3
Dentists	Missing

Health-care staff per 1 000 prisoners

Total health-care staff	Not applicable
Physicians	Not applicable

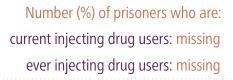
^a Including external service providers and on the basis of full-time equivalents. ^b 2014. ^c 2015.

Pharmacists: not working in prisons

No national data
No national data
Not applicable
In all prisons
Testing is not mandatory
Missing
In all prisons
Yes

DISEASE SCREENING

HIV testing on or close to reception	Missing
Number (%) tested for HIV on or close to reception	Missing
Screening for sexually transmitted infections (STIs) on or close to reception	In all prisons
Hepatitis B testing on or close to reception	Missing
Hepatitis C testing on or close to reception	Missing
Screening for oral health problems on or close to reception	Missing



PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners		
Percentage tested for anti-HCV (% of tests positive)		Missing
Percentage tested for HCV RNA (% of tests positive)		Missing
Tuberculosis (TB) in prisoners		
Number (%) tested for new or relapse TB		Missing
Number tested for multidrug-resistant (MDR)-TB		Missing
Number diagnosed with new or relapse TB		Missing
Number diagnosed with MDR-TB		Missing
Number with new or relapse TB tested for HIV		Missing
Number with new or relapse TB diagnosed with HIV		Missing
HIV and STIs in prisoners	Male	Female
Number (%) of HIV tests positive	Missing	Missing
Number (%) with syphilis	Missing	Missing
Number (%) with chlamydia	Missing	Missing

PREVENTION OF INFECTION

Condoms available/ free of charge	No/not applicable
Lubricants available/ free of charge	No/not applicable
Disinfectants for syringes, razors, tattoo equipment etc. available/free of charge	No national data
Needle/syringe exchange programmes for prisoners who inject drugs implemented	No
Non-supervised family/ partner visits possible (including the possibility for sexual intercourse)	No
Full vaccination course against hepatitis B in prisons	Missing

Links between prison health system and community health systems for treatment: missing Cyprus

TREATMENT

Mental health and drug dependence	
Access to mental health support	In all prisons
Diversion to mental health treatment available following screening	g In all prisons
Number of prisoners receiving opioid substitution therapy (OST) ^a	8
Prisoners for whom OST is available	Sentenced prisoners and those in pre-trial detention
Communicable diseases in prisoners	
Number receiving antiretroviral HIV treatment	Missing
Number receiving antiviral treatment for hepatitis C	Missing
Number who completed TB treatment	Missing

Available treatment for drug dependenceOpioid maintenance (OST)NoDetoxification with opioid agonistsYesDetoxification without opioid
agonistsYesMutual support/self-helpNoOther psychosocial treatmentYes

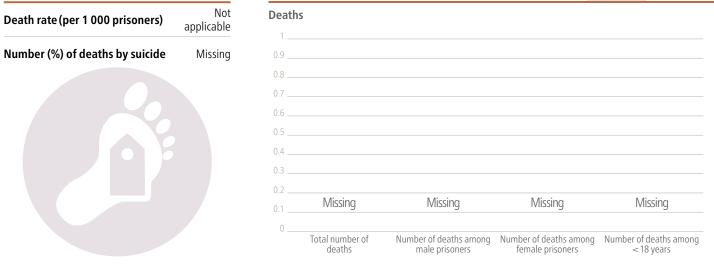
National guidelines on prevention of post-release drug-related death:

missing

National guidelines on treatment of severe mental health disorders in prison:

yes

MORTALITY



Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

World Health Organization Regional Office for Europe



PRISON POPULATION

	2014	2015	2016
Total capacity	20 378	20 521	20 670
Total daily number of prisoners	17 680	19 977	22 525
Occupancy level (%)	87	97	109
Incarceration rate ^a	168	189	213

^a Per 100 000 of national population (population 2014: 10 525 347; 2015: 10 546 059; 2016: 10 566 332).

Number (%) of prisoners who are:

under 18 years (2016): 98 (0.4)

over 55 years: no national data

racial/ethnic minorities: no national data

PRISON HEALTH SYSTEMS

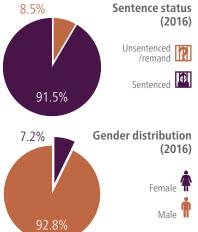
Prison health-care governance	
Authority of prison health-care systems	Ministry of Health or public health authorities; health-care department of prison system; other ^a
Administrative authority for prison health-care budget	Ministry of Justice
Health services funding source	Compulsory health insurance
National health-care complaints system	Exists and available to prisoners

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	No	Inspection of medical documentation	Yes
Assessment of prison health services	No	Inspection of prison hygiene, nutrition, living conditions	Yes
Prevention of infectious diseases	No		

^a Medical services are under the authority of the health-care department of the prison system, but the Ministry of Justice must first provide authorization.





Czechia

Population 10 566 332

Income group High

Gross national income per capita US\$ 17 630 (1)

PRISON HEALTH-CARE WORKFORCE

Number of health-care staff^a

Total health-care staff $^{\mathrm{b}}$	527.9
Physicians ^c	44
Psychiatrists ^c	8.6
Psychologists	No national data
Dentists ^c	21

Health-care staff per 1 000 prisoners

Total health-care staff ^b	26.4
Physicians	2

^a Including external service providers and on the basis of full-time equivalents. ^b 2015. ^c 2016.

Pharmacists: not working in prisons

In all prisons
In more than half of prisons
Missing
In all prisons
Testing is mandatory for every prisoner
Missing
No
No

DISEASE SCREENING

HIV testing on or close to reception	Testing is not mandatory (available)
Number (%) tested for HIV on or close to reception	No national data
Screening for sexually transmitted infections (STIs) on or close to reception	In all prisons ^a
Hepatitis B testing on or close to reception	Testing is mandatory for every prisoner
Hepatitis C testing on or close to reception	Testing is mandatory for every prisoner
Screening for oral health problems on or close to reception	In all prisons
Nu	umber (%) of prisoners who are:
curre	nt injecting drug users: missing
ever injecti	ng drug users: no national data

^a For syphilis only.

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners	
Percentage tested for anti-HCV (% of tests positive)	No national data
Percentage tested for HCV RNA (% of tests positive)	No national data
Tuberculosis (TB) in prisoners	
Number (%) tested for new or relapse TB	No national data
Number tested for multidrug-resistant (MDR)-TB	No national data
Number diagnosed with new or relapse TB	No national data
Number diagnosed with MDR-TB	No national data
Number with new or relapse TB tested for HIV	No national data
Number with new or relapse TB diagnosed with HIV	No national data

HIV and STIs in prisoners	Male	Female
Number (%) of HIV tests positive ^{ab}	31 (missing)	2 (missing)
Number (%) with syphilis	No national data	No national data
Number (%) with chlamydia	No national data	No national data

^a All prison receptions. ^b Reference year is missing.

PREVENTION OF INFECTION

In all prisons /no
No/not applicable
No/not applicable
No
In more than half of prisons
Offered to at-risk groups and available on request

Links between prison health system and community health systems for treatment: Ves^a

^a HIV treatment is coordinated with HIV centres, which are part of the public health system. Hepatitis treatment is usually provided by public or private providers. Czechia

TREATMENT

Mental health and drug dependence	
Access to mental health support	In all prisons
Diversion to mental health treatment available following screening	Not applicable
Number of prisoners receiving opioid substitution therapy (OST) ^a	53
Prisoners for whom OST is available	Sentenced prisoners only
Communicable diseases in prisoners ^a	
Number receiving antiretroviral HIV treatment	33
Number receiving antiviral treatment for hepatitis C	555
Number who completed TB treatment	No national data

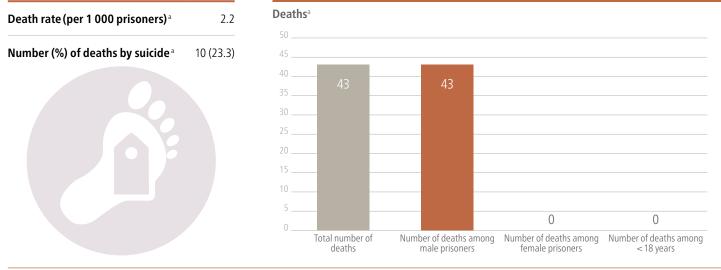
Available treatment for drug dependenceOpioid maintenance (OST)MissingDetoxification with opioid agonistsMissingDetoxification without opioid
agonistsYesMutual support/self-helpNoOther psychosocial treatmentYes

National guidelines on prevention of post-release drug-related death:

yes

National guidelines on treatment of severe mental health disorders in prison: **NO**

MORTALITY



^a 2015.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

World Health Organization Regional Office for Europe



REGIONAL OFFICE FOR EUROPE

PRISON POPULATION

	2014	2015	2016	
Total capacity ^a	2 279	2 156	2 029	
Total daily number of prisoners ^b	2 094	1 906	1 843	`
Occupancy level (%)	92	88	91	
Incarceration rate ^{bc}	37	34	32	

^a Only open and closed prisons (not local prisons).^b Only prisoners and not detainees. ^cPer 100 000 of national population (population 2014: 5 643 475; 2015: 5 683 483; 2016: 5 728 010).

Number (%) of prisoners who are:

under 18 years (2016): 8 (0.4)

over 55 years (2016): a 250 (13.6)

racial/ethnic minorities (2016): ^{ab} 348 (18.9)

^aOnly prisoners and not detainees. ^bRefers to people who do not hold Danish citizenship.

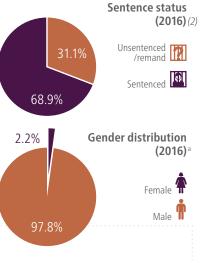
PRISON HEALTH SYSTEMS

Prison health-care governance	
Authority of prison health-care systems	Ministry of Health or public health authorities; health-care department of prison system
Administrative authority for prison health-care budget	Health-care department of prison system
Health services funding source	Ministry of Health or public health authorities; Ministry of Justice
National health-care complaints system	Exists and available to prisoners

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	No	Inspection of medical documentation	Yes
Assessment of prison health services	No	Inspection of prison hygiene, nutrition, living conditions	Yes
Prevention of infectious diseases	No		





Denmark

Population 5 728 010

Income group High

Gross national income per capita US\$ 56 990 (1)

PRISON HEALTH-CARE WORKFORCE

Number of health-care staff^a

Total health-care staff	No national data
Physicians	No national data
Psychiatrists ^b	7
Psychologists	No national data
Dentists	No national data

Health-care staff per 1 000 prisoners

Total health-care staff	Not applicable
Physicians	Not applicable

^a Including external service providers and on the basis of full-time equivalents. ^b 2017.

Pharmacists: not working in prisons

Dental hygienists and/or oral health promoters: not working in prisons

45 HEALTH IN PRISONS FACT SHEET

Smoke-free cells	In all prisons
Drug-free units available	In fewer than half of prisons
Number of prisoners in drug-free units	No national data
Meals produced in centralized kitchen for sentenced prisoners	In fewer than half of prisons
Urine or sputum screening for illicit drug use	Testing is mandatory for every prisoner
Number of prisoners tested for illicit drugs	No national data
Screening for harmful use of alcohol	In all prisons
Screening for severe mental health disorders	No

DISEASE SCREENING

HIV testing on or close to reception	Testing is not mandatory (available)
Number (%) tested for HIV on or close to reception	No national data
Screening for sexually transmitted infections (STIs) on or close to reception	No
Hepatitis B testing on or close to reception	Testing is not mandatory (available)
Hepatitis C testing on or close to reception	Testing is not mandatory (available)
Screening for oral health problems on or close to reception	No
Num	ber (%) of prisoners who are:
current injecting	drug users: no national data

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners	
Percentage tested for anti-HCV (% of tests positive)	No national data
Percentage tested for HCV RNA (% of tests positive)	No national data
Tuberculosis (TB) in prisoners	
Number (%) tested for new or relapse TB	No national data
Number tested for multidrug-resistant (MDR)-TB	No national data
Number diagnosed with new or relapse TB	No national data
Number diagnosed with MDR-TB	No national data
Number with new or relapse TB tested for HIV	No national data
Number with new or relapse TB diagnosed with HIV	No national data

HIV and STIs in prisoners	Male	Female
Number (%) of HIV tests positive ^a	No national data (0.2)	No national data
Number (%) with syphilis ^b	0 (0)	0 (0)
Number (%) with chlamydia	No national data	No national data

PREVENTION OF INFECTION

ever injecting drug users: no national data

In all prisons /yes
No national data
In all prisons /yes
No
In all prisons
Available on request (opt-in)

Links between prison health system and community health systems for treatment: no national data

^a 2012. ^b 2013.

Denmark

TREATMENT

Mental health and drug dependence	
Access to mental health support	In all prisons
Diversion to mental health treatment available following screening	Not applicable
Number of prisoners receiving opioid substitution therapy (OST)	No national data
Prisoners for whom OST is available	Sentenced prisoners and those in pre-trial detention
Communicable diseases in prisoners	
Number receiving antiretroviral HIV treatment	No national data
Number receiving antiviral treatment for hepatitis C	No national data
Number who completed TB treatment	No national data

Available treatment for drug dependen	се
Opioid maintenance (OST)	Yes
Detoxification with opioid agonists	Yes
Detoxification without opioid agonists	No
Mutual support/self-help	Yes
Other psychosocial treatment	Yes

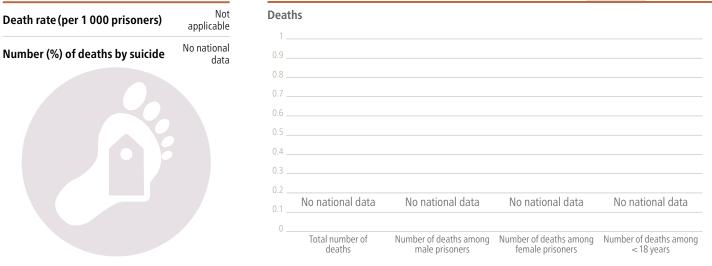
National guidelines on prevention of post-release drug-related death:

yes

National guidelines on treatment of severe mental health disorders in prison:

yes

MORTALITY



References

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

2. Walmsley R. World pre-trial/remand imprisonment list: third edition. London: International Centre for Prison Studies, Kings College; 2017 (http://www.prisonstudies.org/sites/default/files/ resources/downloads/wptril_3rd_edition.pdf, accessed 24 October 2018).

World Health Organization Regional Office for Europe



PRISON POPULATION

	2014	2015	2016
Total capacity	3 300	3 364	2 916
Total daily number of prisoners	3 026	2 921	2 681
Occupancy level (%)	92	87	92
Incarceration rate ^a	230	222	204

^a Per 100 000 of national population (population 2014: 1 314 545; 2015: 1 315 407; 2016: 1 315 790).

Number (%) of prisoners who are:

under 18 years (2016): 23 (0.9)

over 55 years (2016): 110 (4.1)

racial/ethnic minorities: no national data

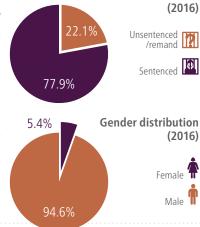
PRISON HEALTH SYSTEMS

Prison health-care governance	
Authority of prison health-care systems	Ministry of Justice
Administrative authority for prison health-care budget	Ministry of Justice
Health services funding source	Ministry of Justice
National health-care complaints system	Exists and available to prisoners

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	No	Inspection of medical documentation	Yes
Assessment of prison health services	Yes	Inspection of prison hygiene, nutrition, living conditions	Yes
Prevention of infectious diseases	No		





Sentence status

Estonia

Population 1 315 790

Income group High

Gross national income per capita US\$ 17 830 (1)

PRISON HEALTH-CARE WORKFORCE

Number of nealth-care staff	N	of health-care staf	f ab)
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Total health-care staff	99.3
Physicians	14.3
Psychiatrists	3.6
Psychologists	21.8
Dentists	2.1

Health-care staff per 1 000 prisoners^a

Total health-care staff	37
Physicians	5.3

^a 2016. ^b Including external service providers and on the basis of full-time equivalents.

Pharmacists: in fewer than half of prisons

PRISON ENVIRONMENT AND RISK FACTORS

Smoke-free cells	In all prisons
Drug-free units available	In all prisons
Number of prisoners in drug-free units ^a	225
Meals produced in centralized kitchen for sentenced prisoners	In more than half of prisons
Urine or sputum screening for illicit drug use	Testing is mandatory for certain subgroups ^b
Number of prisoners tested for illicit drugs	No national data
Screening for harmful use of alcohol	In all prisons
Screening for severe mental health disorders	In all prisons

DISEASE SCREENING

HIV testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Number (%) tested for HIV on or close to reception	No national data
Screening for sexually transmitted infections (STIs) on or close to reception	In all prisons
Hepatitis B testing on or close to reception	Testing is not mandatory (available)
Hepatitis C testing on or close to reception	Testing is not mandatory (available)
Screening for oral health problems on or close to reception	No

Number (%) of prisoners who are: current injecting drug users: no national data ever injecting drug users: no national data

^a 2017. ^b For people suspected of illicit drug use and as part of random surveillance.

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners

Percentage tested for anti-HCV (% of tests positive) ^{ab}	86.3 (41.1)
Percentage tested for HCV RNA (% of tests positive)	No national data
Tuberculosis (TB) in prisoners	
Number (%) tested for new or relapse TB ^{acd}	No national data (100)
Number tested for multidrug-resistant (MDR)-TB	No national data
Number diagnosed with new or relapse TB ^{ac}	14
Number diagnosed with MDR-TB	No national data
Number with new or relapse TB tested for HIV	No national data
Number with new or relapse TB diagnosed with HIV	No national data

HIV and STIs in prisoners	Male	Female
Number (%) of HIV tests positive	No national data	No national data
Number (%) with syphilis	No national data	No national data
Number (%) with chlamydia	No national data	No national data

^a 2015. ^b All prison receptions. ^c All prisoners. ^d Lung X-rays are mandatory and are conducted during the first five days following admission.

PREVENTION OF INFECTION

Condoms available/ free of charge	In all prisons /yes
Lubricants available/ free of charge	No/ not applicable
Disinfectants for syringes, razors, tattoo equipment etc. available/free of charge	No national data
Needle/syringe exchange programmes for prisoners who inject drugs implemented	No
Non-supervised family/ partner visits possible (including the possibility for sexual intercourse)	In all prisons
Full vaccination course against hepatitis B in prisons	Offered to at-risk groups

Links between prison health system and community health systems for treatment: yes

Estonia

TREATMENT

Mental health and drug dependence	
Access to mental health support	In all prisons
Diversion to mental health treatment available following screening	g In all prisons
Number of prisoners receiving opioid substitution therapy (OST) ^a	71
Prisoners for whom OST is available	Sentenced prisoners and those in pre-trial detention
Communicable diseases in prisoners ^a	
Number receiving antiretroviral HIV treatment	318
Number receiving antiviral treatment for hepatitis C	66
Number who completed TB treatment	No national data
° 2016.	

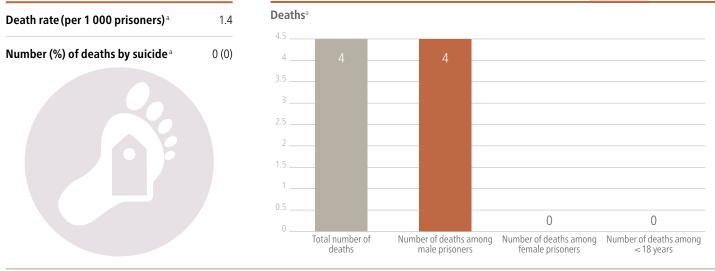
Available treatment for drug dependenc	e
Opioid maintenance (OST)	Yes
Detoxification with opioid agonists	Yes
Detoxification without opioid agonists	Yes
Mutual support/self-help	Yes
Other psychosocial treatment	Yes

National guidelines on prevention of post-release drug-related death:

no

National guidelines on treatment of severe mental health disorders in prison: NO

MORTALITY



^a 2015.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

World Health Organization Regional Office for Europe



PRISON POPULATION

	2014	2015	2016
Total capacity	3 089	3 086	3 079
Total daily number of prisoners	3 011	2 974	3 002
Occupancy level (%)	97	96	97
Incarceration rate ^a	55	54	55

^a Per 100 000 of national population (population 2014: 5 461 512; 2015: 5 479 531; 2016: 5 495 303).

Number (%) of prisoners who are:

under 18 years (2016): 13 (0.4)

over 55 years (2016): 204 (6.8)

racial/ethnic minorities: no national data

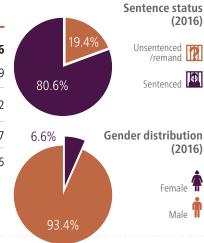
PRISON HEALTH SYSTEMS

Prison health-care governance	
Authority of prison health-care systems	Ministry of Health or public health authorities
Administrative authority for prison health-care budget	Ministry of Health or public health authorities
Health services funding source	State budget; Ministry of Health or public health authorities
National health-care complaints system	Exists and available to prisoners

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	Yes	Inspection of medical documentation	Yes
Assessment of prison health services	Yes	Inspection of prison hygiene, nutrition, living conditions	Yes
Prevention of infectious diseases	Yes		





Finland

Population 5 495 303

Income group High

Gross national income per capita US\$ 45 040 (1)

PRISON HEALTH-CARE WORKFORCE

Num	ber	of	hea	lth-	care	staff ^{ab}	
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Total health-care staff	183
Physicians	20
Psychiatrists	8
Psychologists	3
Dentists	5

Health-care staff per 1 000 prisoners^a

Total health-care staff	61
Physicians	6.7

^a 2016. ^b Including external service providers and on the basis of full-time equivalents.

Pharmacists: in fewer than half of prisons

Dental hygienists and/or oral health promoters: in all prisons

In all prisons
In all prisons
No national data
In more than half of prisons
Testing is mandatory for certain subgroups ^a
No national data
In all prisons
In all prisons

DISEASE SCREENING

HIV testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Number (%) tested for HIV on or close to reception ^a	8 (0.3)
Screening for sexually transmitted infections (STIs) on or close to reception	In all prisons
Hepatitis B testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Hepatitis C testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Screening for oral health problems on or close to reception	No

Number (%) of prisoners who are: current injecting drug users: no national data ever injecting drug users: no national data

^a For those receiving opioid maintenance therapy.

^a 2015.

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners	
Percentage tested for anti-HCV (% of tests positive) ab	Missing (42.3)
Percentage tested for HCV RNA (% of tests positive)	No national data
Tuberculosis (TB) in prisoners	
Number (%) tested for new or relapse TB	No national data
Number tested for multidrug-resistant (MDR)-TB	No national data
Number diagnosed with new or relapse TB $^{\rm cd}$	0
Number diagnosed with MDR-TB	No national data
Number with new or relapse TB tested for HIV	No national data
Number with new or relapse TB diagnosed with HIV	No national data

HIV and STIs in prisoners	Male	Female
Number (%) of HIV tests positive	No national data	No national data
Number (%) with syphilis	No national data	No national data
Number (%) with chlamydia ^a	No national data (20.4)	No national data (30.7)

^a 2006. ^b Sentenced prison receptions only. ^c 2015. ^d Sentenced prisoners only.

PREVENTION OF INFECTION

Condoms available/ free of charge	In all prisons /yes
Lubricants available/ free of charge	No national data
Disinfectants for syringes, razors, tattoo equipment etc. available/free of charge	In all prisons /yes
Needle/syringe exchange programmes for prisoners who inject drugs implemented	No
Non-supervised family/ partner visits possible (including the possibility for sexual intercourse)	In all prisons
Full vaccination course against hepatitis B in prisons	Offered to all eligible prisoners

Links between prison health system and community health systems for treatment: yes^a

^a There is coordination and cooperation with health-care services. All HIV-positive patients are referred to their future point of care during their incarceration.

Finland

TREATMENT

Mental health and drug dependence	
Access to mental health support	In all prisons
Diversion to mental health treatment available following screening	g No ^a
Number of prisoners receiving opioid substitution therapy (OST) $^{\scriptscriptstyle \mathrm{b}}$	411
Prisoners for whom OST is available	Sentenced prisoners and those in pre-trial detention
Communicable diseases in prisoners	
Number receiving antiretroviral HIV treatment $^{\circ}$	8
Number receiving antiviral treatment for hepatitis C	No national data
Number who completed TB treatment	No national data

^a This does not occur automatically. First, a mental health examination must be carried out in a special unit and then the Criminal Sanctions Agency decides whether the person is referred for treatment.^b 2015.^c 2016.

Available treatment for drug dependenceOpioid maintenance (OST)YesDetoxification with opioid agonistsYesDetoxification without opioid
agonistsYesMutual support/self-helpNoOther psychosocial treatmentYes

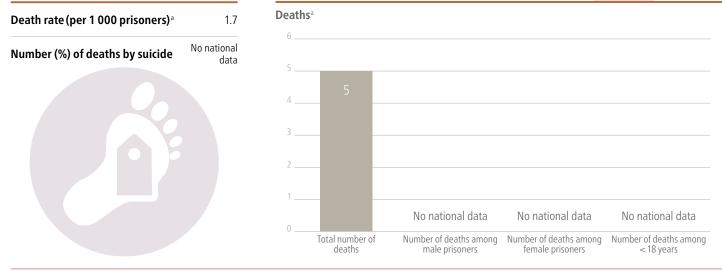
National guidelines on prevention of post-release drug-related death:

no

National guidelines on treatment of severe mental health disorders in prison:

no

MORTALITY



^a 2015.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

World Health Organization Regional Office for Europe



PRISON POPULATION

	2014	2015	2016
Total capacity	57 516	57 556	58 282
Total daily number of prisoners	67 075	66 270	66 678
Occupancy level (%)	117	115	114
Incarceration rate ^a	101	100	100
	1		

^a Per 100 000 of national population (population 2014: 66 316 092; 2015: 66 593 366; 2016: 66 859 768).

Number (%) of prisoners who are:

under 18 years (2016): 715 (1.1)

over 55 years: no national data

racial/ethnic minorities: no national data

PRISON HEALTH SYSTEMS

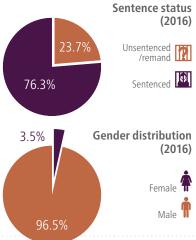
Prison health-care governance	
Authority of prison health-care systems	Ministry of Health or public health authorities
Administrative authority for prison health-care budget	Ministry of Health or public health authorities
Health services funding source	State budget; Ministry of Health or public health authorities
National health-care complaints system	Exists and available to prisoners

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	Yes	Inspection of medical documentation	Yes
Assessment of prison health services	Yes	Inspection of prison hygiene, nutrition, living conditions ^a	Yes
Prevention of infectious diseases	Yes		

^a The Ministry of Justice is also responsible for this.





France

Population 66 859 768

Income group High

Gross national income per capita US\$ 38 780 (1)

PRISON HEALTH-CARE WORKFORCE

Number of health-care staff^{ab}

Total health-care staff	3 505
Physicians	225
Psychiatrists	228
Psychologists	313
Dentists	92

Health-care staff per 1 000 prisoners^a

Total health-care staff	49.9
Physicians	3.4

^a 2015. ^b Including external service providers and on the basis of full-time equivalents.

Pharmacists: in more than half of prisons

Dental hygienists and/or oral health promoters: in all prisons

Smoke-free cells	In all prisons
Drug-free units available	No
Number of prisoners in drug-free units	Not applicable
Meals produced in centralized kitchen for sentenced prisoners	In all prisons
Urine or sputum screening for illicit drug use	Testing is not mandatory
Number of prisoners tested for illicit drugs	No national data
Screening for harmful use of alcohol	In more than half of prisons
Screening for severe mental health disorders	In fewer than half of prisons

DISEASE SCREENING

HIV testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Number (%) tested for HIV on or close to reception	No national data
Screening for sexually transmitted infections (STIs) on or close to reception	In fewer than half of prisons
Hepatitis B testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Hepatitis C testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Screening for oral health problems on or close to reception	In fewer than half of prisons

Number (%) of prisoners who are: current injecting drug users: no national data ever injecting drug users: no national data

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners	
Percentage tested for anti-HCV (% of tests positive)	No national data
Percentage tested for HCV RNA (% of tests positive)	No national data
Tuberculosis (TB) in prisoners	
Number (%) tested for new or relapse TB ab	25 945 (no national data)
Number tested for multidrug-resistant (MDR)-TB $^{\rm cd}$	58
Number diagnosed with new or relapse TB ab	39
Number diagnosed with MDR-TB ^{cd}	5
Number with new or relapse TB tested for HIV	No national data
Number with new or relapse TB diagnosed with HIV	No national data

HIV and STI	Male	Female
Number (%) of HIV tests positive	No national data	No national data
Number (%) with syphilis	No national data	No national data
Number (%) with chlamydia	No national data	No national data

^a 2010. ^bRefers to prisoners in prisons with good access to radiologic screening for people at risk. ^c 2012. ^dRefers to prisoners with TB admitted to special hospital units.

PREVENTION OF INFECTION

Condoms available/ free of charge	In more than half of prisons/yes
Lubricants available/ free of charge	In fewer than half of prisons/yes
Disinfectants for syringes, razors, tattoo equipment etc. available/free of charge	In more than half of prisons/yes
Needle/syringe exchange programmes for prisoners who inject drugs implemented	No
Non-supervised family/ partner visits possible (including the possibility for sexual intercourse)	In fewer than half of prisons
Full vaccination course agains hepatitis B in prisons	t Offered to all eligible prisoners

Links between prison health system and community health systems for treatment: Ves France

TREATMENT

MORTALITY

Mental health and drug dependence	
Access to mental health support	In all prisons
Diversion to mental health treatment available following screenin	g Yes
Number of prisoners receiving opioid substitution therapy (OST) ^a	5 325
Prisoners for whom OST is available	Sentenced prisoners and those in pre-trial detention
Communicable diseases in prisoners	
Number receiving antiretroviral HIV treatment	No national data
Number receiving antiviral treatment for hepatitis C	No national data
Number who completed TB treatment	No national data

Available treatment for drug dependen	ce
Opioid maintenance (OST)	Yes
Detoxification with opioid agonists	Yes
Detoxification without opioid agonists	No
Mutual support/self-help	Yes
Other psychosocial treatment	No

National guidelines on prevention of post-release drug-related death:

yes

National guidelines on treatment of severe mental health disorders in prison:

yes

^aNumerator is 2013 data and denominator 2014 data.^b 2015. For the derived percentage, the numerator is 2015 data and denominator 2013 data.^c 2013.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

World Health Organization Regional Office for Europe



Georgia

Gross national income per capita

Population 3 719 300

Income group Lower-middle

US\$ 3 830(1)

REGIONAL OFFICE FOR Europe

PRISON POPULATION

	2014	2015	2016
Total capacity	21 398	21 398	21 681
Total daily number of prisoners	10 372	9 716	9 486
Occupancy level (%)	48	45	44
Incarceration rate ^a	278	261	255

^a Per 100 000 of national population (population 2014: 3 727 000; 2015: 3 717 100; 2016: 3 719 300).

Number (%) of prisoners who are:

under 18 years (2016): 22 (0.2)

over 55 years (2016): 203 (2.1)

racial/ethnic minorities: no national data

PRISON HEALTH SYSTEMS

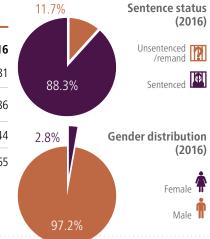
Prison health-care governance	
Authority of prison health-care systems	Health-care department of the prison system ^a
Administrative authority for prison health-care budget	Health-care department of the prison system
Health services funding source	State budget
National health-care complaints system	Exists and available to prisoners

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	No	Inspection of medical documentation	Yes
Assessment of prison health services	No	Inspection of prison hygiene, nutrition, living conditions	No
Prevention of infectious diseases	No		

^a This department is under the authority of the Ministry of Corrections.





PRISON HEALTH-CARE WORKFORCE

Number of health-care staff ^{ab}	

Total health-care staff	493
Physicians	186
Psychiatrists	7
Psychologists	31
Dentists	5

Health-care staff per 1 000 prisoners^a

Total health-care staff	52
Physicians	19.6

^a 2016. ^b Including external service providers and on the basis of full-time equivalents.

Pharmacists: in all prisons

In all prisons
No
Not applicable
In all prisons
Testing is not mandatory (available)
800
No
In all prisons

DISEASE SCREENING

HIV testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Number (%) tested for HIV on or close to reception ^a	6 605 (70)
Screening for sexually transmitted infections (S on or close to reception	TIs) In all prisons
Hepatitis B testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Hepatitis C testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Screening for oral health problems on or close to reception	In all prisons
	Number (%) of prisoners who are:

current injecting drug users: no national data ever injecting drug users: no national data

^a 2016.

^a January – October 2016.

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners ab		
Percentage tested for anti-HCV (% of tests positive)		37 (17)
Percentage tested for HCV RNA (% of tests positive)		15 (13)
Tuberculosis (TB) in prisoners		
Number (%) tested for new or relapse TB $^{\rm cd}$		4 069 (43)
Number tested for multidrug-resistant (MDR)-TB ^{ad}		78
Number diagnosed with new or relapse TB ^{cd}		78
Number diagnosed with MDR-TB ^{ad}		23
Number with new or relapse TB tested for HIV ^{ae}		237
Number with new or relapse TB diagnosed with HIV $^{\scriptscriptstyle{\mathrm{Be}}}$		0
HIV and STIs in prisoners ^a	Male	Female

	Wate	Temale
Number (%) of HIV tests positive $^{\scriptscriptstyle \mathrm{b}}$	15 (0.15)	0 (0.0)
Number (%) with syphilis	171 (1.8)	29 (0.3)
Number (%) with chlamydia	No national data	No national data

^a 2016.^b All prison receptions. ^c January–October 2016.^d All prisoners. ^e Refers to prisoners who entered the specialized prison medical and rehabilitation centre for TB.

PREVENTION OF INFECTION

In all prisons /yes
No/not applicable
In all prisons /yes
No
In more than half of prisons
Not available to prisoners

Links between prison health system and community health systems for treatment: Ves^a

TREATMENT

Number who completed TB treatment ^c	67
Number receiving antiviral treatment for hepatitis $C^{\scriptscriptstyle b}$	586
Number receiving antiretroviral HIV treatment ^b	96
Communicable diseases in prisoners	
Prisoners for whom OST is available ^a	Not applicable
Number of prisoners receiving opioid substitution therapy (OST) ^a	Not applicable
Diversion to mental health treatment available following screening	In all prisons
Access to mental health support	In all prisons
Mental health and drug dependence	

^a OST is not available.^b 2016. ^c January–October 2016.

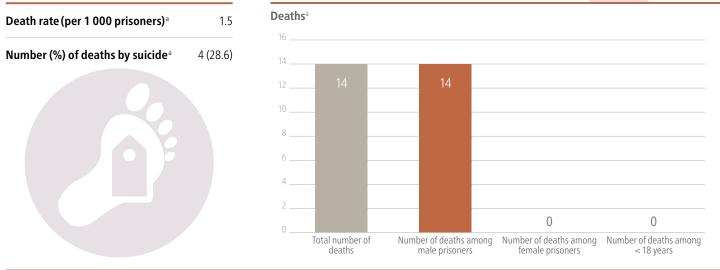
Available treatment for drug dependenceOpioid maintenance (OST)NoDetoxification with opioid agonistsNoDetoxification without opioid
agonistsYesMutual support/self-helpNoOther psychosocial treatmentNo

National guidelines on prevention of post-release drug-related death:

no

National guidelines on treatment of severe mental health disorders in prison: <u>V</u>es

MORTALITY



^a 2016.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

World Health Organization Regional Office for Europe



PRISON POPULATION

	2014	2015	2016
Total capacity	164	164	153
Total daily number of prisoners	147	141	140
Occupancy level (%)	90	86	92
Incarceration rate ^a	45	43	42

^a Per 100 000 of national population (population 2014: 327 386; 2015: 330 815; 2016: 335 439).

Number (%) of prisoners who are:

under 18 years (2016): 0 (0)

over 55 years (2016): 7 (5)

racial/ethnic minorities (2016): 0(0)

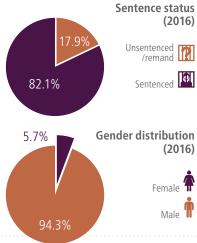
PRISON HEALTH SYSTEMS

Prison health-care governance	
Authority of prison health-care systems	Ministry of Health or public health authorities; health-care department of the prison system; other
Administrative authority for prison health-care budget	Ministry of Health or public health authorities; health-care department of the prison system
Health services funding source	State budget
National health-care complaints system	Exists and available to prisoners

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	Yes	Inspection of medical documentation	Yes
Assessment of prison health services	Yes	Inspection of prison hygiene, nutrition, living conditions	No
Prevention of infectious diseases	Yes		





Iceland

Population 335 439 65 HEALTH IN PRISONS FACT SHEET

Income group High

Gross national income per capita US\$ 54 970 (1)

PRISON HEALTH-CARE WORKFORCE

Number of health-care staff ab

Total health-care staff	Missing
Physicians	1
Psychiatrists	0
Psychologists	2
Dentists	0

Health-care staff per 1 000 prisoners^a

Total health-care staff	Not applicable
Physicians	7.1

^a 2016. ^b Including external service providers and on the basis of full-time equivalents.

Pharmacists: in all prisons

Smoke-free cells	In all prisons
Drug-free units available	In fewer than half of prisons
Number of prisoners in drug-free units ^a	9
Meals produced in centralized kitchen for sentenced prisoners	No
Urine or sputum screening for illicit drug use	Testing is not mandatory (available) ^ь
Number of prisoners tested for illicit drugs	No national data
Screening for harmful use of alcohol	In more than half of prisons
Screening for severe mental health disorders	In all prisons

DISEASE SCREENING

HIV testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)		
Number (%) tested for HIV on or close to reception	No national data		
Screening for sexually transmitted infections (STIs) on or close to reception	No		
Hepatitis B testing on or close to reception	Testing is not mandatory (available)		
Hepatitis C testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)		
Screening for oral health problems on or close to reception	No		

Number (%) of prisoners who are: current injecting drug users: no national data ever injecting drug users: no national data

^a 2016. ^b Random testing.

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners	
Percentage tested for anti-HCV (% of tests positive)	No national data
Percentage tested for HCV RNA (% of tests positive)	No national data
Tuberculosis (TB) in prisoners	
Number (%) tested for new or relapse TB	No national data
Number tested for multidrug-resistant (MDR)-TB	No national data
Number diagnosed with new or relapse TB	No national data
Number diagnosed with MDR-TB	No national data
Number with new or relapse TB tested for HIV	No national data
Number with new or relapse TB diagnosed with HIV	No national data

HIV and STIs in prisoners	Male	Female
Number (%) of HIV tests positive ^{ab}	4 (5)	No national data
Number (%) with syphilis ^a	0 (0)	No national data
Number (%) with chlamydia	No national data	No national data

^a Reference year missing. ^b Refers to all prisons.

PREVENTION OF INFECTION

In more than half of prisons/yes
No/not applicable
No/not applicable
No
In all prisons
t Offered to all eligible prisoners

Links between prison health system and community health systems for treatment: Ves Iceland

TREATMENT

Mental health and drug dependence	
Access to mental health support	In more half of prisons
Diversion to mental health treatment available following screening	In more half of prisons
Number of prisoners receiving opioid substitution therapy (OST) ^a	4
Prisoners for whom OST is available	Sentenced prisoners and those in pre-trial detention
Communicable diseases in prisoners	
Number receiving antiretroviral HIV treatment $^{\circ}$	3
Number receiving antiviral treatment for hepatitis C	Missing
Number who completed TB treatment	No national data
^a Reference year missing.	

Available treatment for drug dependen	се
Opioid maintenance (OST)	Yes
Detoxification with opioid agonists	Yes
Detoxification without opioid agonists	Yes
Mutual support/self-help	Yes
Other psychosocial treatment	Yes

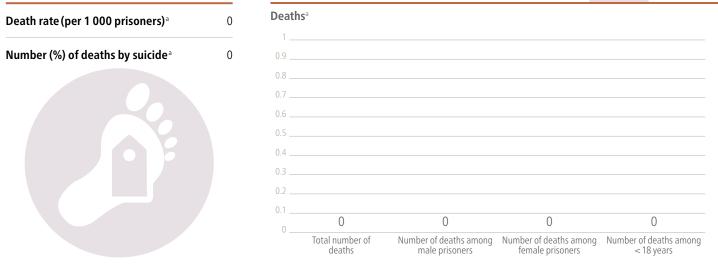
National guidelines on prevention of post-release drug-related death:

no

National guidelines on treatment of severe mental health disorders in prison:

no

MORTALITY



^a 2016.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

World Health Organization Regional Office for Europe



REGIONAL OFFICE FOR EUROPE

PRISON POPULATION

	2014	2015	2016	
Total capacity ^a	4 228	4 126	4 116	
Total daily number of prisoners ^a	3 975	3 554	3 647	
Occupancy level (%)	94	86	89	
Incarceration rate $^{\mathrm{b}}$	85	76	77	
^a Data from 31 December 2013, 2014 and 2015 reported for 2014,				

¹Data from 31 December 2013, 2014 and 2015 reported for 2014, 2015 and 2016 respectively. ^bPer 100 000 of national population (population 2014: 4 657 740; 2015: 4 701 957; 2016: 4 755 335).

Number (%) of prisoners who are:^a under 18 years (2016): 10 (0.3)

over 55 years (2016): 248 (6.8)

racial/ethnic minorities (2016): 364 (10)

96.4%

13.7%

86.3%

3.6%

Sentence status

Unsentenced mini-/remand

Sentenced

Gender distribution

(2016)

(2016)

Female

Male

^aThe data presented for 2016 were collected on 31 December 2015.

PRISON HEALTH SYSTEMS

Prison health-care governance	
Authority of prison health-care systems	Ministry of Justice
Administrative authority for prison health-care budget	Health-care department of the prison system
Health services funding source	Ministry of Justice
National health-care complaints system	Exists and available to prisoners

Ministry of Health or other public health authority has direct or indirect responsibility for the following^a

Authorization of prison health services	No	Inspection of medical documentation	No
Assessment of prison health services	No	Inspection of prison hygiene, nutrition, living conditions	No
Prevention of infectious diseases	No		

^a Health-care services provided by the Irish Prison Service are subject to inspection by the Council of Europe Committee for the Prevention of Torture and Degrading Treatment.



Ireland

Population 4 755 335

Income group High

Gross national income per capita US\$ 53 910 (1)

PRISON HEALTH-CARE WORKFORCE

Ν	luml	ber	of	heal	lth-	care	staff ^{ab}
		· · ·	<u> </u>				0.00111

Total health-care staff	153
Physicians	11.6
Psychiatrists	5
Psychologists	19
Dentists	2.8

Health-care staff per 1 000 prisoners^a

Total health-care staff	42
Physicians	3.2

Pharmacists: in fewer than half of prisons

Dental hygienists and/or oral health promoters: not working in prisons

^a 2016. ^b Including external service providers and on the basis of full-time equivalents. ^cDentists working in prisons undertake oral health work as clinically indicated.

Smoke-free cells	In all prisons
Drug-free units available	No
Number of prisoners in drug-free units	Not applicable
Meals produced in centralized kitchen for sentenced prisoners	In all prisons
Urine or sputum screening for illicit drug use	Testing is mandatory for certain subgroups ^a
Number of prisoners tested for illicit drugs	No national data
Screening for harmful use of alcohol	In all prisons
Screening for severe mental health disorders	In all prisons

DISEASE SCREENING

made to a dentist as appropriate

HIV testing on or close to reception	Testing is not mandatory (available)
Number (%) tested for HIV on or close to reception	No national data
Screening for sexually transmitted infections (STIs) on or close to reception	In all prisons
Hepatitis B testing on or close to reception	Testing is not mandatory (available)
Hepatitis C testing on or close to reception	Testing is not mandatory (available)
Screening for oral health problems on or close to reception ^a	Yes

^a While a full oral health screening may not take place on committal, any immediate dental issues are identified and treated and referral

Number (%) of prisoners who are: current injecting drug users: no national data ever injecting drug users: no national data

^a Those with a history of drug use, those who wish to continue opiate substitution treatment (OST), those who wish to be initiated on and those who wish to be detoxified off OST are required to undergo medical urinalysis. Voluntary testing available.

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners	
Percentage tested for anti-HCV (% of tests positive)	No national data
Percentage tested for HCV RNA (% of tests positive)	No national data
Tuberculosis (TB) in prisoners	
Number (%) tested for new or relapse TB	No national data
Number tested for multidrug-resistant (MDR)-TB	No national data
Number diagnosed with new or relapse TB	No national data
Number diagnosed with MDR-TB	No national data
Number with new or relapse TB tested for HIV	No national data
Number with new or relapse TB diagnosed with HIV	No national data

HIV and STIs in prisoners	Male	Female
Number (%) of HIV tests positive	No national data	No national data
Number (%) with syphilis	No national data	No national data
Number (%) with chlamydia	No national data	No national data

PREVENTION OF INFECTION

No/not applicable
No/not applicable
No/not applicable
No
No
Offered to all eligible prisoners

Links between prison health system and community health systems for treatment: Yes^a

^a Formal communication procedures exist to ensure safe and efficient continuity of treatment for those requiring treatment for drug dependence, hepatitis C, HIV and mental health issues. In addition, many in-reach service providers in the area of addiction also work in the community. Ireland

TREATMENT

Mental health and drug dependence	
Access to mental health support	In all prisons
Diversion to mental health treatment available following screening	g In all prisons
Number of prisoners receiving opioid substitution therapy (OST) ^a	479
Prisoners for whom OST is available	Sentenced prisoners and those in pre-trial detention
Communicable diseases in prisoners	
Number receiving antiretroviral HIV treatment $^{\mbox{\tiny b}}$	39
Number receiving antiviral treatment for hepatitis C	No national data
Number who completed TB treatment	No national data

Available treatment for drug dependen	ce
Opioid maintenance (OST)	Yes
Detoxification with opioid agonists	Yes
Detoxification without opioid agonists	Yes
Mutual support/self-help	Yes
Other psychosocial treatment	No

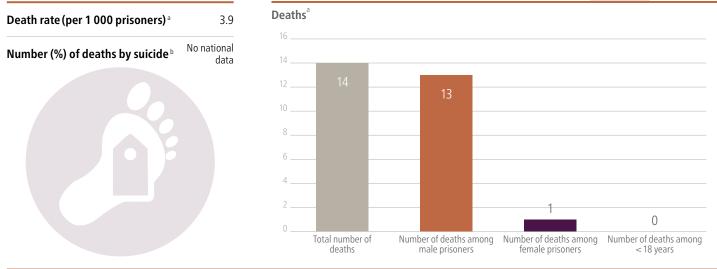
National guidelines on prevention of post-release drug-related death:

yes

National guidelines on treatment of severe mental health disorders in prison:

no

MORTALITY



^a 2015.^b There were 14 deaths in 2015, but as inquests in all cases had not been completed, it was not possible to give the total number of deaths by suicide.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

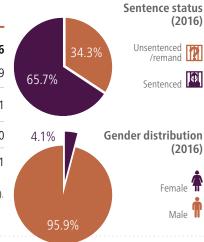
World Health Organization Regional Office for Europe



PRISON POPULATION

	2014	2015	2016
Total capacity	49 635	49 592	50 219
Total daily number of prisoners	58 092	52 754	55 251
Occupancy level (%)	117	106	110
Incarceration rate ^a	96	87	91

^a Per 100 000 of national population (population 2014: 60 789 140; 2015: 60 730 582; 2016: 60 627 498).



Number (%) of prisoners who are: under 18 years (2016): 462 (0.8) over 55 years (2016): 8 492 (15.4) racial/ethnic minorities (2016): 18 621 (33.7)

PRISON HEALTH SYSTEMS

Prison health-care governance		
Authority of prison health-care systems ^a	Ministry of Health or public health authorities	
Administrative authority for prison health-care budgetª	Ministry of Health or public health authorities	
Health services funding source ^a	Ministry of Health or public health authorities	
National health-care complaints system	Exists and available to prisoners	

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	Yes	Inspection of medical documentation	No
Assessment of prison health services	Yes	Inspection of prison hygiene, nutrition, living conditions	Yes
Prevention of infectious diseases	Yes		

^a Prison health care is organized by the Ministry of Health through regional authorities.





PRISON HEALTH-CARE WORKFORCE

Number of health-care staff^{abc}

Total health-care staff	3 162
Physicians	1 626
Psychiatrists	80
Psychologists	61
Dentists	No national data

Health-care staff per 1 000 prisoners^d

Total health-care staff	Not applicable
Physicians	Not applicable

* 2008. ^b These data were collected when the transfer from the justice system to the health system occurred. Currently, regions operate differently to one another, such that no national data are available. ^c Including external service providers and on the basis of full-time

equivalents. ^dCalculation not provided due to differences in the reporting year of the numerator (2008) and the denominator (2016).

Pharmacists: no national data

Dental hygienists and/or oral health promoters: no national data

Smoke-free cells	In fewer than half of prisons
Drug-free units available	No national data
Number of prisoners in drug-free units	Not applicable
Meals produced in centralized kitchen for sentenced prisoners	In all prisons
Urine or sputum screening for illicit drug use	Testing is not mandatory (available)
Number of prisoners tested for illicit drugs	No national data
Screening for harmful use of alcohol	In all prisons
Screening for severe mental health disorders	In all prisons

DISEASE SCREENING

HIV testing on or close to reception	Testing is not mandatory (available)
Number (%) tested for HIV on or close to reception	No national data
Screening for sexually transmitted infections (STIs) on or close to reception	In more than half of prisons
Hepatitis B testing on or close to reception	Testing is not mandatory (available)
Hepatitis C testing on or close to reception	Testing is not mandatory (available)
Screening for oral health problems on or close to reception	No

Number (%) of prisoners who are:^{ab} current injecting drug users: 13 465 (25.8) ever injecting drug users: 16 712 (32.0)

^a 2014. ^b All prison receptions.

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners	
Percentage tested for anti-HCV (% of tests positive)	No national data
Percentage tested for HCV RNA (% of tests positive)	Missing
Tuberculosis (TB) in prisoners	
Number (%) tested for new or relapse TB	No national data
Number tested for multidrug-resistant (MDR)-TB	No national data
Number diagnosed with new or relapse TB	No national data
Number diagnosed with MDR-TB	No national data
Number with new or relapse TB tested for HIV	No national data
Number with new or relapse TB diagnosed with HIV	No national data

HIV and STIs in prisoners	Male	Female
Number (%) of HIV tests positive	No national data	No national data
Number (%) with syphilis	No national data	No national data
Number (%) with chlamydia	No national data	No national data

PREVENTION OF INFECTION

Condoms available/ free of charge	No/not applicable
Lubricants available/ free of charge	No/not applicable
Disinfectants for syringes, razors, tattoo equipment etc. available/free of charge	In all prisons /no
Needle/syringe exchange programmes for prisoners who inject drugs implemented	No
Non-supervised family/ partner visits possible (including the possibility for sexual intercourse)	No
Full vaccination course against hepatitis B in prisons	Offered to all eligible prisoners

Links between prison health system and community health systems for treatment: Ves Italy

TREATMENT

Mental health and drug dependence	
Access to mental health support	In all prisons
Diversion to mental health treatment available following screening	In more than half of prisons
Number of prisoners receiving opioid substitution therapy (OST) $^{\scriptscriptstyle a}$	1 647
Prisoners for whom OST is available	Sentenced prisoners and those in pre-trial detention
Communicable diseases in prisoners	
Number receiving antiretroviral HIV treatment	No national data
Number receiving antiviral treatment for hepatitis C	No national data
Number who completed TB treatment	No national data
° 2014.	

Available treatment for drug dependen	ce
Opioid maintenance (OST)	Yes
Detoxification with opioid agonists	Yes
Detoxification without opioid agonists	Yes
Mutual support/self-help	Yes
Other psychosocial treatment	Yes

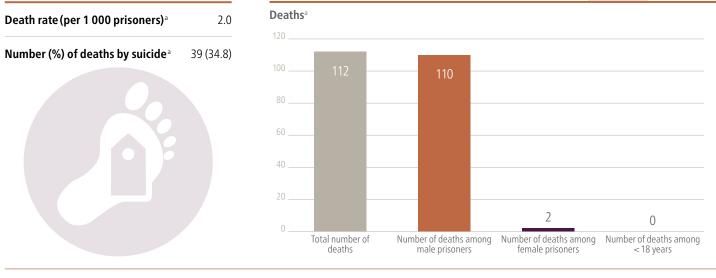
National guidelines on prevention of post-release drug-related death:

yes

National guidelines on treatment of severe mental health disorders in prison:

yes

MORTALITY



^a 2016.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

World Health Organization Regional Office for Europe



PRISON POPULATION

	2014	2015	2016
Total capacity	7 970	5 852	5 852
Total daily number of prisoners	5 153	4 745	4 409
Occupancy level (%)	65	81	75
Incarceration rate ^a	258	240	225

^a Per 100 000 of national population (population 2014: 1 993 782; 2015: 1 977 527; 2016: 1 959 537).

Number (%) of prisoners who are:

under 18 years (2016): 42 (1)

over 55 years: no national data

racial/ethnic minorities: no national data

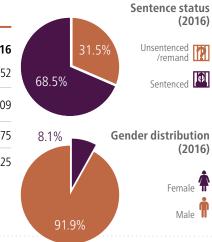
PRISON HEALTH SYSTEMS

Prison health-care governance	
Authority of prison health-care systems	Ministry of Justice
Administrative authority for prison health-care budget	Ministry of Justice
Health services funding source	State budget
National health-care complaints system	Exists and available to prisoners

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	Yes	Inspection of medical documentation	Yes
Assessment of prison health services	Yes	Inspection of prison hygiene, nutrition, living conditions	Yes
Prevention of infectious diseases	Yes		





PRISON HEALTH-CARE WORKFORCE

Number of health-care staff ^{ab}		
Total health-care staff	73	
Physicians	10	
Psychiatrists	3	
Psychologists	32	
Dentists	0	

Health-care staff per 1 000 prisoners^a

Total health-care staff	15.4
Physicians	2.1

 $^{\rm a}$ 2015. $^{\rm b}$ Including external service providers and on the basis of full-time equivalents.

Pharmacists: not working in prisons

Dental hygienists and/or oral health promoters: not working in prisons

Latvia

Population 1 959 537

Income group

US\$ 14570(1)

Gross national income per capita

High

Smoke-free cells	No
Drug-free units available	No
Number of prisoners in drug-free units	Not applicable
Meals produced in centralized kitchen for sentenced prisoners	In all prisons
Urine or sputum screening for illicit drug use	Testing is mandatory for certain subgroups ^a
Number of prisoners tested for illicit drugs	No national data
Screening for harmful use of alcohol	In fewer than half of prisons
Screening for severe mental health disorders	No

DISEASE SCREENING

HIV testing on or close to reception	Testing is mandatory for every prisoner	
Number (%) tested for HIV on or close to reception ^a	2 469 (48)	
Screening for sexually transmitted infections (STIs) on or close to reception	In all prisons	
Hepatitis B testing on or close to reception	Testing is not mandatory (available)	
Hepatitis C testing on or close to reception	Testing is mandatory for certain subgroups ^b	
Screening for oral health problems on or close to reception	No	

Number (%) of prisoners who are: current injecting drug users: no national data ever injecting drug users: no national data

^a For those with clinical symptoms.

_

^a 2015. ^b For those who tested HIV positive.

PREVALENCE OF COMMUNICABLE DISEASES

Percentage tested for anti-HCV (% of tests positive)	No national data
renearing tested for anti-new (% of tests positive)	NU Hational uata
Percentage tested for HCV RNA (% of tests positive)	No national data
Tuberculosis (TB) in prisoners	
Number (%) tested for new or relapse TB	No national data
Number tested for multidrug-resistant (MDR)-TB	Missing
Number diagnosed with new or relapse TB	No national data
Number diagnosed with MDR-TB	Missing
Number with new or relapse TB tested for HIV	Missing
Number with new or relapse TB diagnosed with HIV	Missing

HIV and STIs in prisoners	Male	Female
Number (%) of HIV tests positive	No national data	No national data
Number (%) with syphilis ^a	1 (missing)	0 (0)
Number (%) with chlamydia	No national data	No national data

PREVENTION OF INFECTION

No/not applicable	Condoms available/ free of charge
No/not applicable	Lubricants available/ free of charge
No/not applicable	Disinfectants for syringes, razors, tattoo equipment etc. available/free of charge
No	Needle/syringe exchange programmes for prisoners who inject drugs implemented
In all prisons	Non-supervised family/ partner visits possible (including the possibility for sexual intercourse)
Not available to prisoners	Full vaccination course against hepatitis B in prisons

Links between prison health system and community health systems for treatment: Ves

^a 2015.

Latvia

TREATMENT

Mental health and drug dependence	
Access to mental health support	In all prisons
Diversion to mental health treatment available following screening	n Not applicable
Number of prisoners receiving opioid substitution therapy (OST) ^a	50
Prisoners for whom OST is available	Sentenced prisoners and those in pre-trial detention
Communicable diseases in prisoners	
Number receiving antiretroviral HIV treatment ^a	112
Number receiving antiviral treatment for hepatitis $\mathbf{C}^{\mathtt{b}}$	5
Number who completed TB treatment ^a	83
° 2015. ^b 2016.	

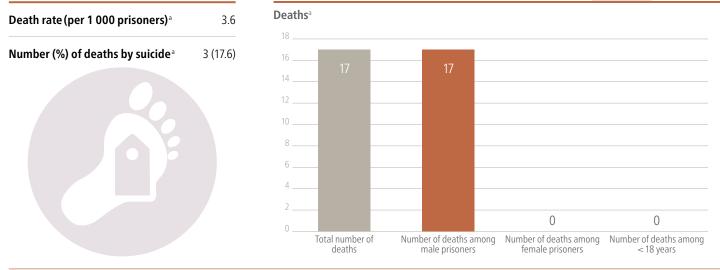
Available treatment for drug dependen	ce
Opioid maintenance (OST)	Yes
Detoxification with opioid agonists	No
Detoxification without opioid agonists	No
Mutual support/self-help	Yes
Other psychosocial treatment	Yes

National guidelines on prevention of post-release drug-related death:

no

National guidelines on treatment of severe mental health disorders in prison: NO

MORTALITY



^a 2015.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

World Health Organization Regional Office for Europe



REGIONAL OFFICE FOR EUROPE

PRISON POPULATION

	2014	2015	2016
Total capacity	9 399	9 399	8 011
Total daily number of prisoners	8 609	7 355	6 815
Occupancy level (%)	92	78	85
Incarceration rate ^a	294	253	238

^a Per 100 000 of national population (population 2014: 2 932 367; 2015: 2 904 910; 2016: 2 868 231).

Number (%) of prisoners who are:

under 18 years (2016): 58 (0.9)

over 55 years: no national data

racial/ethnic minorities: no national data

PRISON HEALTH SYSTEMS

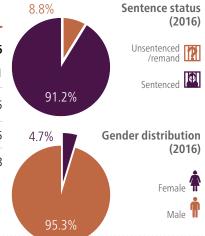
Prison health-care governance		
Authority of prison health-care systems	Ministry of Health or public health authorities. Ministry of Justice	
Administrative authority for prison health-care budget ^a	Ministry of Health or public health authorities; Ministry of Justice	
Health services funding source	State budget	
National health-care complaints system	Exists and available to prisoners	

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	No	Inspection of medical documentation	Yes
Assessment of prison health services	Yes	Inspection of prison hygiene, nutrition, living conditions	Yes
Prevention of infectious diseases	No		

^a The budget to cover services in public health facilities is managed by health insurance bodies – Ministry of Health.





Lithuania

Population 2 868 231

Income group High

Gross national income per capita US\$ 14 790 (1)

PRISON HEALTH-CARE WORKFORCE

		c		6.1	. Cab
Num	ber	01	heal	lth-care	staff

Total health-care staff	243
Physicians	80
Psychiatrists	7
Psychologists	43
Dentists	15

Health-care staff per 1 000 prisoners^a

Total health-care staff	35.7
Physicians	11.7

 $^{\rm a}$ 2016. $^{\rm b}$ Including external service providers and on the basis of full-time equivalents.

Pharmacists: in more than half of prisons

Dental hygienists and/or oral health promoters: not working in prisons

Smoke-free cells	In all prisons
Drug-free units available	In more than half of prisons
Number of prisoners in drug-free units ª	78
Meals produced in centralized kitchen for sentenced prisoners	In more than half of prisons
Urine or sputum screening for illicit drug use	Testing is mandatory for certain subgroups ^b
Number of prisoners tested for illicit drugs	No national data
Screening for harmful use of alcohol	No
Screening for severe mental health disorders	In all prisons

DISEASE SCREENING

HIV testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Number (%) tested for HIV on or close to reception	No national data
Screening for sexually transmitted infections (STIs) on or close to reception	In all prisons
Hepatitis B testing on or close to reception	Testing is not mandatory ^a
Hepatitis C testing on or close to reception	Testing is not mandatory ^a
Screening for oral health problems on or close to reception	In all prisons

14

35

4

35

0

Number (%) of prisoners who are: current injecting drug users: no national data ever injecting drug users: no national data

^a 2016. ^b For those suspected to be using drugs.

^a Testing is performed in the case of clinical suspicion.

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners Percentage tested for anti-HCV (% of tests positive) No national data Percentage tested for HCV RNA (% of tests positive) No national data Tuberculosis (TB) in prisoners^a Number (%) tested for new or relapse TB^b 8 609 (no national data) Number tested for multidrug-resistant (MDR)-TB^c Number diagnosed with new or relapse TB^b Number diagnosed with MDR-TB^c Number with new or relapse TB tested for HIV^b Number with new or relapse TB diagnosed with HIV^b

HIV and STIs in prisoners	Male	Female
Number (%) of HIV tests positive ^{bd}	27 (no national data)	2 (no national data)
Number (%) with syphilis	No national data	No national data
Number (%) with chlamydia	No national data	No national data

^a All prisoners. ^b 2016. ^c 2015. ^d All prison receptions.

PREVENTION OF INFECTION

In all prisons /yes
No national data
In all prisons /yes
No
In more than half of prisons
Not available to prisoners

Links between prison health system and community health systems for treatment: **ves**^a

^a Patients can obtain necessary consultations from specialists in the civil system.

Lithuania

TREATMENT

Mental health and drug dependence	
Access to mental health support	In all prisons
Diversion to mental health treatment available following screening	In all prisons
Number of prisoners receiving opioid substitution therapy (OST) ^a	Not applicable
Prisoners for whom OST is available ^a	Not applicable
Communicable diseases in prisoners ^b	
Number receiving antiretroviral HIV treatment	59
Number receiving antiviral treatment for hepatitis C	No national data
Number who completed TB treatment	33
^a OST is not available. ^b 2016.	

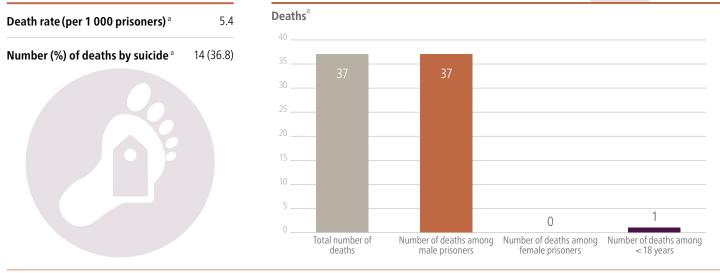
Available treatment for drug dependenceOpioid maintenance (OST)NoDetoxification with opioid agonistsNoDetoxification without opioid
agonistsYesMutual support/self-helpYesOther psychosocial treatmentYes

National guidelines on prevention of post-release drug-related death:

no

National guidelines on treatment of severe mental health disorders in prison: <u>V</u>es

MORTALITY



^a 2016.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

World Health Organization Regional Office for Europe



PRISON POPULATION

	2014	2015	2016
Total capacity	726	726	726
Total daily number of prisoners	630	528	576
Occupancy level (%)	87	73	79
Incarceration rate ^a	145	119	126

^a Per 100 000 of national population (population 2014: 434 558; 2015: 445 053; 2016: 455 356).

Number (%) of prisoners who are:

under 18 years (2016): 2 (0.3)

over 55 years: no national data

racial/ethnic minorities: no national data

15.2%

84.8%

95.3%

4.7%

Sentence status

Unsentenced mini-/remand

Sentenced

Gender distribution

(2016)

(2016)

Female

Male

PRISON HEALTH SYSTEMS

Prison health-care governance	
Authority of prison health-care systems	Ministry of Health or public health authorities; other ^a
Administrative authority for prison health-care budget	Health-care department of the prison system; other ^a
Health services funding source	Ministry of Health or other public health authorities
National health-care complaints system	Exists and available to prisoners

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	Yes	Inspection of medical documentation	No
Assessment of prison health services	No	Inspection of prison hygiene, nutrition, living conditions	Yes
Prevention of infectious diseases	Yes		

^a Department of Correctional Services, care of Ministry for Home Affairs and Security.



Malta

Population 455 356

Income group High

Gross national income per capita US\$ 23 840 (1)

PRISON HEALTH-CARE WORKFORCE

Number of health-care staff ^{ab}	

Total health-care staff	37
Physicians	3
Psychiatrists	2
Psychologists	1
Dentists	1

Health-care staff per 1 000 prisoners^{ac}

Total health-care staff	64.2
Physicians	5.2

^a 2017. ^b Including external service providers and on the basis of full-time equivalents. ^cNumerator is 2017 data and denominator 2016 data.

Pharmacists: in all prisons

Dental hygienists and/or oral health promoters: in all prisons

Smoke-free cells	No
Drug-free units available	No
Number of prisoners in drug-free units	Not applicable
Meals produced in centralized kitchen for sentenced prisoners	In all prisons
Urine or sputum screening for illicit drug use	Testing is mandatory for every prisoner
Number of prisoners tested for illicit drugs ^a	1 848
Screening for harmful use of alcohol	No
Screening for severe mental health disorders	In all prisons

DISEASE SCREENING

HIV testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Number (%) tested for HIV on or close to reception ^a	2 (missing)
Screening for sexually transmitted infections (S on or close to reception	TIs) No national data
Hepatitis B testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Hepatitis C testing on or close to reception	Testing is not mandatory (available)
Screening for oral health problems on or close to reception	In all prisons
	Number $(0/)$ of price parts who are:

Number (%) of prisoners who are: current injecting drug users: no national data ever injecting drug users: no national data

^a 2016.

^a 2017.

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners	
Percentage tested for anti-HCV (% of tests positive)	Missing
Percentage tested for HCV RNA (% of tests positive) ^{ab}	75 (5.7)
Tuberculosis (TB) in prisoners ^{ac}	
Number (%) tested for new or relapse TB	0 (0)
Number tested for multidrug-resistant (MDR)-TB	0
Number diagnosed with new or relapse TB	Not applicable
Number diagnosed with MDR-TB	Not applicable
Number with new or relapse TB tested for HIV	0
Number with new or relapse TB diagnosed with HIV	Not applicable

HIV and STI in prisoners	Male	Female
Number (%) of HIV tests positive ^a	2 (missing)	0 (0)
Number (%) with syphilis	No national data	No national data
Number (%) with chlamydia	No national data	No national data

^a 2017. ^b All prison receptions. ^c All prisoners.

PREVENTION OF INFECTION

In all prisons /no
Yes/no
No/not applicable
No
In all prisons
Offered to all eligible prisoners and other ^a

^a Offered to all officers.

Links between prison health system and community health systems for treatment:

yes

Malta

TREATMENT

Mental health and drug dependence	
Access to mental health support	In all prisons
Diversion to mental health treatment available following screening	In all prisons
Number of prisoners receiving opioid substitution therapy (OST)	No national data
Prisoners for whom OST is available	Sentenced prisoners and those in pre-trial detention
Communicable diseases in prisoners	
Number receiving antiretroviral HIV treatment	No national data
Number receiving antiviral treatment for hepatitis C	No national data
Number who completed TB treatment ^a	1
° 2017.	

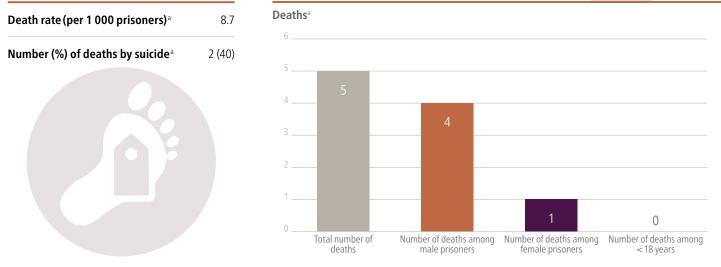
Available treatment for drug dependence	e
Opioid maintenance (OST)	Yes
Detoxification with opioid agonists	Yes
Detoxification without opioid agonists	No
Mutual support/self-help	Yes
Other psychosocial treatment	Yes

National guidelines on prevention of post-release drug-related death:

yes

National guidelines on treatment of severe mental health disorders in prison: missing

MORTALITY



^a 2016.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

World Health Organization Regional Office for Europe



PRISON POPULATION

	2014	2015	2016
Total capacity	80	80	80
Total daily number of prisoners	Missing	29ª	Missing
Occupancy level (%)	Not applicable	36	Not applicable
Incarceration rate ^b	Not applicable	75	Not applicable

^a Walmsley (2). ^b Per 100 000 of national population (population 2014: 38 132; 2015: 38 307; 2016: 38 499).

Number (%) of prisoners who are:

under 18 years (2016): missing (1)

over 55 years (2016): missing (5.9)

racial/ethnic minorities: no national data

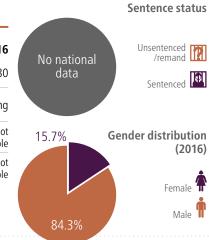
PRISON HEALTH SYSTEMS

Prison health-care governance		
Authority of prison health-care systems	Ministry of Justice	
Administrative authority for prison health-care budget	Ministry of Justice	
Health services funding source	State budget	
National health-care complaints system	Exists and available to prisoners	

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	No	Inspection of medical documentation	Yes
Assessment of prison health services	No	Inspection of prison hygiene, nutrition, living conditions	No
Prevention of infectious diseases	Yes		





Monaco

Population (2016) 38 499 **89** HEALTH IN PRISONS FACT SHEET

Income group (2016) High

Gross national income per capita (2008) US\$ 186 080 (1)

PRISON HEALTH-CARE WORKFORCE

Number of health-care staff^{ab}

Total health-care staff	Missing
Physicians	4
Psychiatrists	2
Psychologists	1
Dentists	1

Health-care staff per 1 000 prisoners

Total health-care staff	Not applicable
Physicians	Not applicable ^c

^a 2016. ^b Including external service providers, not on the basis of full-time equivalents. ^cCannot be calculated as data for physicians are not available on the basis of full-time equivalents.

Pharmacists: not working in prisons

Dental hygienists and/or oral health promoters: in all prisons

Smoke-free cells	In all prisons
Drug-free units available	No
Number of prisoners in drug-free units	Not applicable
Meals produced in centralized kitchen for sentenced prisoners	In all prisons
Urine or sputum screening for illicit drug use	Testing is not mandatory (not available)
Number of prisoners tested for illicit drugs ^a	0
Screening for harmful use of alcohol	No
Screening for severe mental health disorders	In all prisons

DISEASE SCREENING

HIV testing on or close to reception	Testing is mandatory for every prisoner
Number (%) tested for HIV on or close to reception ^a	102 (100)
Screening for sexually transmitted infections (STIs) on or close to reception	In all prisons
Hepatitis B testing on or close to reception	Testing is mandatory for every prisoner
Hepatitis C testing on or close to reception	Testing is mandatory for every prisoner
Screening for oral health problems on or close to reception	In all prisons



Number (%) of prisoners who are: current injecting drug users: ^{ab} 2 (7) ever injecting drug users: missing

^a 2016.

^a 2016. ^b All prison receptions.

PREVALENCE OF COMMUNICABLE DISEASES

No national data
Missing
0(0)
0
Not applicable
Not applicable
0
Not applicable

HIV and STIs in prisoners	Male	Female
Number (%) of HIV tests positive ^{ad}	1 (1)	0 (0)
Number (%) with syphilis	No national data	No national data
Number (%) with chlamydia	No national data	No national data

^a 2016. ^b Reference group is missing. ^c Detainees not tested. ^d All prison receptions.

PREVENTION OF INFECTION

Condoms available/ free of charge	No/not applicable
Lubricants available/ free of charge	No/not applicable
Disinfectants for syringes, razors, tattoo equipment etc. available/free of charge	No/not applicable
Needle/syringe exchange programmes for prisoners who inject drugs implemented	No
Non-supervised family/ partner visits possible (including the possibility for sexual intercourse)	No
Full vaccination course against hepatitis B in prisons	Not available to prisoners

Links between prison health system and community health systems for treatment: NO Monaco

TREATMENT

Mental health and drug dependence	
Access to mental health support	No
Diversion to mental health treatment available following screening	In all prisons
Number of prisoners receiving opioid substitution therapy (OST) ^a	3
Prisoners for whom OST is available	Sentenced prisoners only
Communicable diseases in prisoners	
Number receiving antiretroviral HIV treatment ^a	1
Number receiving antiviral treatment for hepatitis C ^a	1
Number who completed TB treatment $^{\mathrm{b}}$	0
^a 2016. ^b Reference year missing.	

Available treatment for drug dependenceOpioid maintenance (OST)YesDetoxification with opioid agonistsYesDetoxification without opioid
agonistsNoMutual support/self-helpNoOther psychosocial treatmentNo

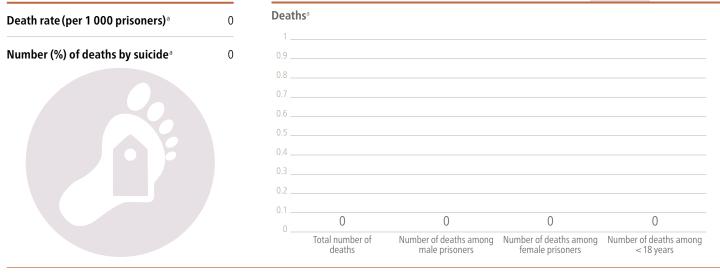
National guidelines on prevention of post-release drug-related death:

no

National guidelines on treatment of severe mental health disorders in prison:

no

MORTALITY



^aReference year is missing.

References

- 1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).
- 2. Walmsley R. World prison population list: 12th edition. London: International Centre for Prison Studies, Kings College; 2018 (http://www.prisonstudies.org/sites/default/files/resources/downloads/wppl_12. pdf, accessed 8 November 2018).

World Health Organization Regional Office for Europe



REGIONAL OFFICE FOR EUROPE

PRISON POPULATION

	2014	2015	2016
Total capacity	1 350	1 350	1 350
Total daily number of prisoners	1 123	1 131	1 350
Occupancy level (%)	83	84	100
Incarceration rate ^a	181	182	217
^a Per 100 000 of national popul	ation		

(population 2014: 621 810; 2015: 622 159; 2016: 622 303).

Number (%) of prisoners who are:

under 18 years (2016): 4 (0.3)

over 55 years: no national data

racial/ethnic minorities: no national data

26.3%

73.7%

98%

2%

Sentence status

Unsentenced mini-/remand

Sentenced

Gender distribution

(2015)

(2015)

Female

Male

PRISON HEALTH SYSTEMS

Prison health-care governance	
Authority of prison health-care systems	Ministry of Justice
Administrative authority for prison health-care budget	Ministry of Justice
Health services funding source	State budget
National health-care complaints system	Unavailable to prisoners

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	No	Inspection of medical documentation	No
Assessment of prison health services	No	Inspection of prison hygiene, nutrition, living conditions	No
Prevention of infectious diseases	No		



Montenegro

Population 622 303

28

7

2

Income group Upper-middle

Gross national income per capita US\$ 7 120 (1)

PRISON HEALTH-CARE WORKFORCE

Number of health-care staff ^{ab}		
Total health-care staff		
Physicians		
Psychiatrists		

Psychologists	4
Dentists	1

Health-care staff per 1 000 prisoners^a

Total health-care staff	20.7
Physicians	5.2

^a 2016. ^b Including external service providers and on the basis of full-time equivalents.

Pharmacists: no national data

Dental hygienists and/or oral health promoters: in all prisons

Smoke-free cells	No
Drug-free units available	No
Number of prisoners in drug-free units	Not applicable
Meals produced in centralized kitchen for sentenced prisoners	In all prisons
Urine or sputum screening for illicit drug use	Testing is not mandatory ^a
Number of prisoners tested for illicit drugs	No national data
Screening for harmful use of alcohol	No
Screening for severe mental health disorders	In all prisons

DISEASE SCREENING

HIV testing on or close to reception	Testing is not mandatory (available)
Number (%) tested for HIV on or close to reception ^a	100 (7.4)
Screening for sexually transmitted infections (STIs) on or close to reception	No
Hepatitis B testing on or close to reception	Testing is not mandatory (available)
Hepatitis C testing on or close to reception	Testing is not mandatory (available)
Screening for oral health problems on or close to reception	No

Number (%) of prisoners who are: current injecting drug users: no national data ever injecting drug users: no national data

^aConducted on estimation by doctors or security services.

^a 2016.

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners ab	
Percentage tested for anti-HCV (% of tests positive)	6 (8.1)
Percentage tested for HCV RNA (% of tests positive)	90 (40)
Tuberculosis (TB) in prisoners ac	
Number (%) tested for new or relapse TB	5 (0.6)
Number tested for multidrug-resistant (MDR)-TB	0
Number diagnosed with new or relapse TB	1
Number diagnosed with MDR-TB	Not applicable
Number with new or relapse TB tested for HIV	0
Number with new or relapse TB diagnosed with HIV	Not applicable

HIV and STIs in prisoners ^a	Male	Female
Number (%) of HIV tests positive $^{\scriptscriptstyle \mathrm{b}}$	1 (0.07)	0 (0.0)
Number (%) with syphilis	0 (0.0)	0 (0.0)
Number (%) with chlamydia	0 (0.0)	0 (0.0)

^a 2016. ^b All prison receptions. ^c All prisoners.

PREVENTION OF INFECTION

Condoms available/ free of charge	No/not applicable
Lubricants available/ free of charge	No/not applicable
Disinfectants for syringes, razors, tattoo equipment etc. available/free of charge	No national data
Needle/syringe exchange programmes for prisoners who inject drugs implemented	No national data
Non-supervised family/ partner visits possible (including the possibility for sexual intercourse)	In all prisons
Full vaccination course against hepatitis B in prisons	Missing

Links between prison health system and community health systems for treatment: Ves

Montenegro

TREATMENT

Mental health and drug dependence	
Access to mental health support	In all prisons
Diversion to mental health treatment available following screenin	g In all prisons
Number of prisoners receiving opioid substitution therapy (OST) ^a	52
Prisoners for whom OST is available	Sentenced prisoners and those in pre-trial detention
Communicable diseases in prisoners ^a	
Number receiving antiretroviral HIV treatment	0
Number receiving antiviral treatment for hepatitis C	3
Number who completed TB treatment	1

Available treatment for drug dependen	ce
Opioid maintenance (OST)	Yes
Detoxification with opioid agonists	No
Detoxification without opioid agonists	Yes
Mutual support/self-help	Yes
Other psychosocial treatment	No

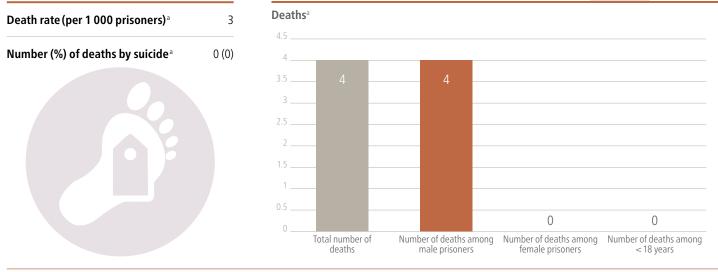
National guidelines on prevention of post-release drug-related death:

no

National guidelines on treatment of severe mental health disorders in prison:

yes

MORTALITY



^a 2016.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

World Health Organization Regional Office for Europe



PRISON POPULATION

Total capacity	2014 12 454	2015 12 071	2016 11 982	No national data	Unsentenced /remand
Total daily number of prisoners	10 544	9 909	8 976		Sentenced
Occupancy level (%)	85	82	75	5.4%	Gender distribution
Incarceration rate ^a	63	58	53		(2016)
 Per 100 000 of national popul (population 2014: 16 865 008) 		923; 2016: 1	7 030 314).	, , , , , , , , , , , , , , , , , , ,	Female 🛣 Male 👖
Number (%) of pri	soners v			94.6%	

under 18 years (2016): 411 (not applicable)^a over 55 years (2016): missing^b

racial/ethnic minorities (2016): 3 838 (42.8)

Sentence status

^a People under 18 years of age are not included as part of the total prison population. ^b In 2016, there were 1332 people over the age of 50 in prisons.

PRISON HEALTH SYSTEMS

Prison health-care governance	
Authority of prison health-care systems	Ministry of Justice
Administrative authority for prison health-care budget	Ministry of Justice
Health services funding source	Ministry of Justice
National health-care complaints system	Exists and available to prisoners

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	No	Inspection of medical documentation	Yes
Assessment of prison health services	No	Inspection of prison hygiene, nutrition, living conditions	Yes
Prevention of infectious diseases	No		



Netherlands

Population 17 030 314

Income group High

Gross national income per capita US\$ 46 610 (1)

PRISON HEALTH-CARE WORKFORCE

Number of health-care staff^a

Total health-care staff	No national data
Physicians	No national data
Psychiatrists ^b	72.5
Psychologists	No national data
Dentists	No national data

Health-care staff per 1 000 prisoners^a

Total health-care staff	Not applicable
Physicians	Not applicable

^a Including external service providers and on the basis of full-time equivalents.^b 2016.

Pharmacists: not working in prisons

Dental hygienists and/or oral health promoters: in all prisons

Smoke-free cells	No	
Drug-free units available	No	
Number of prisoners in drug-free units	Not applicable	
Meals produced in centralized kitchen for sentenced prisoners	In all prisons	
Urine or sputum screening for illicit drug use	Testing is not mandatory ^a	
Number of prisoners tested for illicit drugs	No national data	
Screening for harmful use of alcohol	In all prisons	
Screening for severe mental health disorders	In all prisons	

DISEASE SCREENING

HIV testing on or close to reception	Testing is not mandatory (available)
Number (%) tested for HIV on or close to reception	No national data
Screening for sexually transmitted infections (STIs) on or close to reception	In all prisons
Hepatitis B testing on or close to reception	Testing is not mandatory (available)
Hepatitis C testing on or close to reception	Testing is not mandatory (available)
Screening for oral health problems on or close to reception	No

Number (%) of prisoners who are: current injecting drug users: no national data ever injecting drug users: no national data

^a Selective testing is conducted in some situations, such as when prisoners return after a weekend at home.

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners

Percentage tested for anti-HCV (% of tests positive)	No national data	
Percentage tested for HCV RNA (% of tests positive)	No national data	
Tuberculosis (TB) in prisoners ^{ab}		
Number (%) tested for new or relapse TB	12 222 (34)	
Number tested for multidrug-resistant (MDR)-TB	13	
Number diagnosed with new or relapse TB	13	
Number diagnosed with MDR-TB	2	
Number with new or relapse TB tested for HIV	13	
Number with new or relapse TB diagnosed with HIV	2	

HIV and STIs in prisoners	Male	Female
Number (%) of HIV tests positive	No national data	No national data
Number (%) with syphilis	No national data	No national data
Number (%) with chlamydia	No national data	No national data

^a 2016.^b The following groups are screened: people born in a country with a prevalence of TB > 10 per 100 000 people; people who have had TB in the past; people who have served sentences in foreign prisons in the past five years; and people with symptoms.

PREVENTION OF INFECTION

Condoms available/ free of charge	In all prisons /yes
Lubricants available/ free of charge	No national data
Disinfectants for syringes, razors, tattoo equipment etc. available/free of charge	No national data
Needle/syringe exchange programmes for prisoners who inject drugs implemented	No
Non-supervised family/ partner visits possible (including the possibility for sexual intercourse)	In fewer than half of prisons
Full vaccination course against hepatitis B in prisons	Other ^a

^a Offered to men who have sex with men.

Links between prison health system and community health systems for treatment: Ves

Netherlands

TREATMENT

Number who completed TB treatment	Missing
Number receiving antiviral treatment for hepatitis C	No national data
Number receiving antiretroviral HIV treatment	No national data
Communicable diseases in prisoners	
Prisoners for whom OST is available	Sentenced prisoners and those in pre-trial detention
Number of prisoners receiving opioid substitution therapy (OST)	No national data
Diversion to mental health treatment available following screenin	g In all prisons
Access to mental health support	In all prisons
Mental health and drug dependence	

^a Fifty people completed treatment between 2011 and 2014.

Available treatment for drug dependen	ice
Opioid maintenance (OST)	Yes
Detoxification with opioid agonists	Yes
Detoxification without opioid agonists	No
Mutual support/self-help	No
Other psychosocial treatment	No

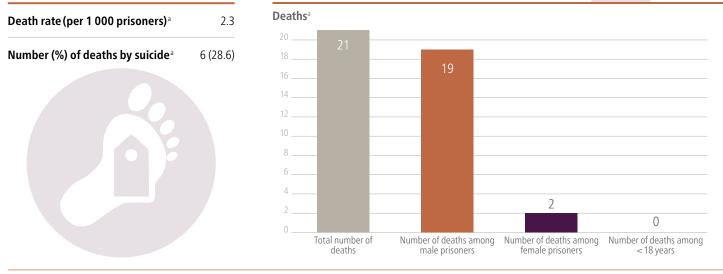
National guidelines on prevention of post-release drug-related death:

yes

National guidelines on treatment of severe mental health disorders in prison:

yes

MORTALITY



^a 2016.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

World Health Organization Regional Office for Europe



PRISON POPULATION

	2014	2015	2016
Total capacity	3 803	3 916	3 823
Total daily number of prisoners	Missing	3 746ª	No national data
Occupancy level (%)	Not applicable	96	Not applicable
Incarceration rate ^b	Not applicable	72	Not applicable
^a Walmsley (2). ^b Per 100 000 of national population			

(population 2014: 5 137 232; 2015: 5 190 239; 2016: 5 234 519).

Number (%) of prisoners who are:

under 18 years (2015): missing (0.2)

over 55 years (2015): missing (2.0)

racial/ethnic minorities (2016): no national data

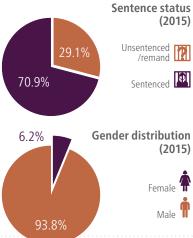
PRISON HEALTH SYSTEMS

Prison health-care governance	
Authority of prison health-care systems	Ministry of Health or other public health authorities
Administrative authority for prison health-care budget	Ministry of Health or other public health authorities
Health services funding source	State budget
National health-care complaints system	Exists and available to prisoners

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	Yes	Inspection of medical documentation	Yes
Assessment of prison health services	Yes	Inspection of prison hygiene, nutrition, living conditions	Yes
Prevention of infectious diseases	Yes		





Norway

Population 5 234 519

Income group High

Gross national income per capita US\$ 82 010 (1)

PRISON HEALTH-CARE WORKFORCE

Number of health-care staff^{ab}

Total health-care staff	136
Physicians	14.3
Psychiatrists	No national data
Psychologists	No national data
Dentists	No national data

Health-care staff per 1 000 prisoners ac

Total health-care staff	36.3
Physicians	3.8

^a 2015. ^b Including external service providers and on the basis of full-time equivalents. ^cData from Walmsley (2) were used as the denominator for these calculations.

Pharmacists: not working in prisons

Dental hygienists and/or oral health promoters: no national data

Smoke-free cells	No national data
Drug-free units available	No national data
Number of prisoners in drug-free units	Not applicable
Meals produced in centralized kitchen for sentenced prisoners	In more than half of prisons
Urine or sputum screening for illicit drug use	No national data
Number of prisoners tested for illicit drugs	Missing
Screening for harmful use of alcohol	No national data
Screening for severe mental health disorders	In all prisons

DISEASE SCREENING

HIV testing on or close to reception	Testing is not mandatory (available)
Number (%) tested for HIV on or close to reception	No national data
Screening for sexually transmitted infections (STIs) on or close to reception	No national data
Hepatitis B testing on or close to reception	Testing is not mandatory ^a
Hepatitis C testing on or close to reception	Testing is not mandatory (available)
Screening for oral health problems on or close to reception	In more than half of prisons

Number (%) of prisoners who are: current injecting drug users: no national data ever injecting drug users: no national data

^aRecommended in national guidelines.

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners	
Percentage tested for anti-HCV (% of tests positive)	No national data
Percentage tested for HCV RNA (% of tests positive)	No national data
Tuberculosis (TB) in prisoners	
Number (%) tested for new or relapse TB	No national data
Number tested for multidrug-resistant (MDR)-TB	No national data
Number diagnosed with new or relapse TB	No national data
Number diagnosed with MDR-TB	No national data
Number with new or relapse TB tested for HIV	No national data
Number with new or relapse TB diagnosed with HIV	No national data

HIV and STIs in prisoners	Male	Female
Number (%) of HIV tests positive	No national data	No national data
Number (%) with syphilis	No national data	No national data
Number (%) with chlamydia	No national data	No national data

PREVENTION OF INFECTION

Condoms available/ free of charge	In all prisons /yes
Lubricants available/ free of charge	No national data
Disinfectants for syringes, razors, tattoo equipment etc. available/free of charge	In more than half of prisons /yes
Needle/syringe exchange programmes for prisoners who inject drugs implemented	No
Non-supervised family/ partner visits possible (including the possibility for sexual intercourse)	In more than half of prisons
Full vaccination course against hepatitis B in prisons	Offered to at-risk groups

Norway

TREATMENT

Mental health and drug dependence		
Access to mental health support	In all prisons	
Diversion to mental health treatment available following screenin	g No	
Number of prisoners receiving opioid substitution therapy (OST) ^a	409	
Prisoners for whom OST is available	Sentenced prisoners and those in pre-trial detention	
Communicable diseases in prisoners		
Number receiving antiretroviral HIV treatment	No national data	
Number receiving antiviral treatment for hepatitis C	No national data	
Number who completed TB treatment	No national data	

Available treatment for drug dependence			
Opioid maintenance (OST)	Yes		
Detoxification with opioid agonists	Yes		
Detoxification without opioid agonists	Yes		

Other psychosocial treatment Yes

Mutual support/self-help

National guidelines on prevention of post-release drug-related death:

yes

National guidelines on treatment of severe mental health disorders in prison:

yes

MORTALITY

Death rate (per 1 000 prisoners)	Not applicable	Death				
Number (%) of deaths by suicide	No national data					
			No national data	No national data	No national data	No national data
		0	Total number of deaths	Number of deaths among male prisoners	Number of deaths among female prisoners	

References

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

2. Walmsley R. World prison population list: 12th edition. London: International Centre for Prison Studies, Kings College; 2018 (http://www.prisonstudies.org/sites/default/files/resources/downloads/wppl_12. pdf, accessed 8 November 2018).

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REGIONAL OFFICE FOR Europe

PRISON POPULATION

	2014	2015	2016
Total capacity ^a	87 311	87 742	87 395
Total daily number of prisoners ^a	78 994	77 371	70 836
Occupancy level (%)	90	88	81
Incarceration rate ^b	208	204	187

^a Data from 31 December 2013, 2014 and 2015 reported for 2014, 2015 and 2016 respectively.^b Per 100 000 of national population (population 2014: 38 011 735; 2015: 37 986 412; 2016: 37 970 087).

Number (%) of prisoners who are:

under 18 years: no national data

over 55 years: no national data

racial/ethnic minorities: no national data

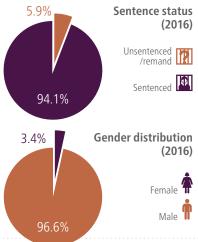
PRISON HEALTH SYSTEMS

Prison health-care governance					
Authority of prison health-care systems	Ministry of Justice				
Administrative authority for prison health-care budget	Ministry of Justice				
Health services funding source	Ministry of Justice				
National health-care complaints system	Exists and available to prisoners				

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	No	Inspection of medical documentation	No
Assessment of prison health services	No	Inspection of prison hygiene, nutrition, living conditions	Yes
Prevention of infectious diseases	No		





Poland

Population 37 970 087

Income group High

Gross national income per capita US\$ 12 680 (1)

PRISON HEALTH-CARE WORKFORCE

Ν	umbe	r of	hea	lth-care	staff ^{ab}
1.1	uning		ncu		Jun

Total health-care staff	1 722.7
Physicians	525.3
Psychiatrists	38.9
Psychologists	616.2
Dentists	No national data

Health-care staff per 1 000 prisoners^a

Total health-care staff	24.3
Physicians	7.4

^a 2016. ^b Excluding external service providers and on the basis of full-time equivalents.

Pharmacists: in fewer than half of prisons

Dental hygienists and/or oral health promoters: in fewer than half of prisons

Smoke-free cells	In all prisons
Drug-free units available	Missing
Number of prisoners in drug-free units	Missing
Meals produced in centralized kitchen for sentenced prisoners	In all prisons
Urine or sputum screening for illicit drug use	Testing is not mandatory (available) ^a
Number of prisoners tested for illicit drugs	No national data
Screening for harmful use of alcohol	In all prisons
Screening for severe mental health disorders	In all prisons

DISEASE SCREENING

HIV testing on or close to reception	Testing is not mandatory (available)
Number (%) tested for HIV on or close to reception	No national data
Screening for sexually transmitted infections (STIs) on or close to reception	No
Hepatitis B testing on or close to reception	Testing is not mandatory (available)
Hepatitis C testing on or close to reception	Testing is not mandatory (available)
Screening for oral health problems on or close to reception	In all prisons

Number (%) of prisoners who are: current injecting drug users: no national data ever injecting drug users: no national data

^aDecided by the security service.

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners	
Percentage tested for anti-HCV (% of tests positive)	No national data
Percentage tested for HCV RNA (% of tests positive)	No national data
Tuberculosis (TB) in prisoners	
Number (%) tested for new or relapse TB	No national data
Number tested for multidrug-resistant (MDR)-TB	No national data
Number diagnosed with new or relapse TB ab	272
Number diagnosed with MDR-TB	No national data
Number with new or relapse TB tested for HIV	No national data
Number with new or relapse TB diagnosed with HIV	No national data

HIV and STIs in prisoners	Male	Female
Number (%) of HIV tests positive	No national data	No national data
Number (%) with syphilis	No national data	No national data
Number (%) with chlamydia	No national data	No national data

^a 2016. ^b All prisoners.

PREVENTION OF INFECTION

Condoms available/ free of charge	No/not applicable
Lubricants available/ free of charge	No/not applicable
Disinfectants for syringes, razors, tattoo equipment etc. available/free of charge	No/not applicable
Needle/syringe exchange programmes for prisoners who inject drugs implemented	No
Non-supervised family/ partner visits possible (including the possibility for sexual intercourse)	In all prisons
Full vaccination course against hepatitis B in prisons	Other ^a

^a Conducted when ordered by a physician.

Poland

TREATMENT

Mental health and drug dependence	
Access to mental health support	In all prisons
Diversion to mental health treatment available following screening	g No
Number of prisoners receiving opioid substitution therapy (OST) ^a	140
Prisoners for whom OST is available	Sentenced prisoners and those in pre-trial detention
Communicable diseases in prisoners	
Number receiving antiretroviral HIV treatment $^{\scriptscriptstyle \mathrm{b}}$	243
Number receiving antiviral treatment for hepatitis C	No national data
Number who completed TB treatment	No national data

Available treatment for drug dependenc	е
Opioid maintenance (OST)	Yes
Detoxification with opioid agonists	Yes
Detoxification without opioid agonists	Yes
Mutual support/self-help	No
Other psychosocial treatment	Yes

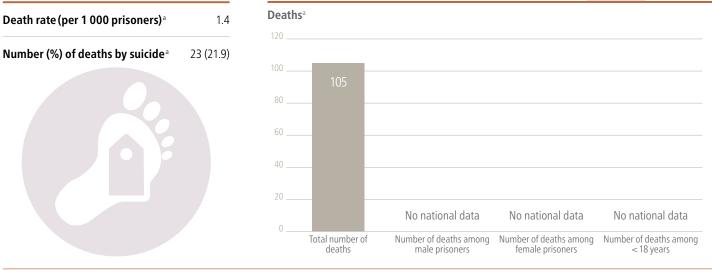
National guidelines on prevention of post-release drug-related death:

no

National guidelines on treatment of severe mental health disorders in prison:

no

MORTALITY



^a 2015.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

World Health Organization Regional Office for Europe



REGIONAL OFFICE FOR Europe

PRISON POPULATION

2014	2015	2016
12 951	12 951	12 600
14 003	14 222	14 305
111	113	114
135	137	139
	12 951 14 003 111	12 951 12 951 14 003 14 222 111 113

^a Per 100 000 of national population (population 2014: 10 401 062; 2015: 10 358 076; 2016: 10 325 452).

Number (%) of prisoners who are:

under 18 years (2016): 48 (0.3)

over 55 years (2016): 2 586 (18.1)

racial/ethnic minorities: no national data

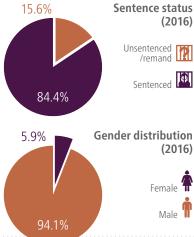
PRISON HEALTH SYSTEMS

Prison health-care governance	
Authority of prison health-care systems	Ministry of Justice
Administrative authority for prison health-care budget	Ministry of Justice
Health services funding source	Ministry of Justice
National health-care complaints system	Exists and available to prisoners

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	Yes	Inspection of medical documentation	No
Assessment of prison health services	Yes	Inspection of prison hygiene, nutrition, living conditions	Yes
Prevention of infectious diseases	No		





Portugal

Population 10 325 452

Income group High

Gross national income per capita US\$ 19 850 (1)

PRISON HEALTH-CARE WORKFORCE

Number of health-care staff ^a	
Total health-care staff ^b	120
Physicians ^c	14
Psychiatrists ^c	10
Psychologists ^c	15

Health-care staff per 1 000 prisoners^a

Dentists^c

Total health-care staff $^{\mathrm{b}}$	8.6
Physicians	1.0

^a Excluding external service providers and on the basis of full-time equivalents. ^b 2014. ^c 2015.

Pharmacists: in all prisons

6

Dental hygienists and/or oral health promoters: in fewer than half of prisons

109 HEALTH IN PRISONS FACT SHEET

Smoke-free cells	In all prisons
Drug-free units available	In fewer than half of prisons
Number of prisoners in drug-free units ^a	90
Meals produced in centralized kitchen for sentenced prisoners	In all prisons
Urine or sputum screening for illicit drug use	Testing is not mandatory (available)
Number of prisoners tested for illicit drugs	No national data
Screening for harmful use of alcohol	No
Screening for severe mental health disorders	No

DISEASE SCREENING

HIV testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Number (%) tested for HIV on or close to reception	No national data
Screening for sexually transmitted infections (STIs on or close to reception	In all prisons
Hepatitis B testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Hepatitis C testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Screening for oral health problems on or close to reception	In all prisons
N	(10^{10}) of pricepore who are:

Number (%) of prisoners who are: current injecting drug users: no national data ever injecting drug users: no national data

^a 2015.

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners	
Percentage tested for anti-HCV (% of tests positive) ^{ab}	100 (14.4)
Percentage tested for HCV RNA (% of tests positive)	No national data
Tuberculosis (TB) in prisoners ac	
Number (%) tested for new or relapse TB	10 158 (41)
Number tested for multidrug-resistant (MDR)-TB	53
Number diagnosed with new or relapse TB	53
Number diagnosed with MDR-TB	0
Number with new or relapse TB tested for HIV	53
Number with new or relapse TB diagnosed with HIV	No national data

HIV and STIs in prisoners	Male	Female
Number (%) of HIV tests positive ^{ab}	590 (4.5)	31 (3.6)
Number (%) with syphilis	No national data	No national data
Number (%) with chlamydia	No national data	No national data

^a 2015. ^b All prison receptions. ^c All prisoners.

PREVENTION OF INFECTION

Condoms available/ free of charge	In all prisons /yes
Lubricants available/ free of charge	No/not applicable
Disinfectants for syringes, razors, tattoo equipment etc. available/free of charge	In all prisons /yes
Needle/syringe exchange programmes for prisoners who inject drugs implemented	No
Non-supervised family/ partner visits possible (including the possibility for sexual intercourse)	In more than half of prisons
Full vaccination course against hepatitis B in prisons	Offered to all eligible prisoners

TREATMENT

Mental health and drug dependence	
Access to mental health support	In more than half of prisons
Diversion to mental health treatment available following screening	Not applicable
Number of prisoners receiving opioid substitution therapy (OST) ^a	1 137
Prisoners for whom OST is available	Sentenced prisoners and those in pre-trial detention
Communicable diseases in prisoners ^a	
Number receiving antiretroviral HIV treatment	516
Number receiving antiviral treatment for hepatitis C	99
Number who completed TB treatment	37
a 2015.	

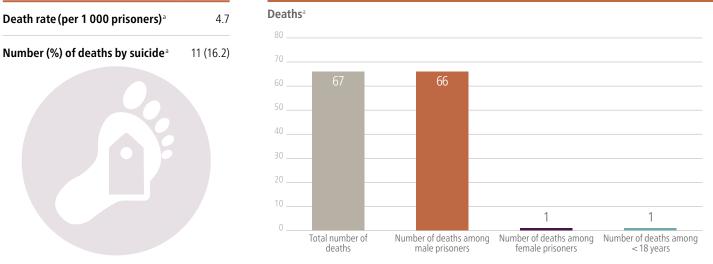
Available treatment for drug dependen	ce
Opioid maintenance (OST)	Yes
Detoxification with opioid agonists	Yes
Detoxification without opioid agonists	Yes
Mutual support/self-help	Yes
Other psychosocial treatment	Yes

National guidelines on prevention of post-release drug-related death:

yes

National guidelines on treatment of severe mental health disorders in prison: Yes

MORTALITY



^a 2015.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

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REGIONAL OFFICE FOR EUROPE

PRISON POPULATION

	2014	2015	2016
Total capacity	No national data	No national data	No national data
Total daily number of prisoners	7 314	8 054	7 762
Occupancy level (%)	Not applicable	Not applicable	Not applicable
Incarceration rate ^a	206	227	219
Por 100 000 of national no	aulation		

^a Per 100 000 of national population (population 2014: 3 556 397; 2015: 3 554 108; 2016: 3 551 954).

Number (%) of prisoners who are:

under 18 years: no national data

over 55 years: no national data

racial/ethnic minorities: no national data

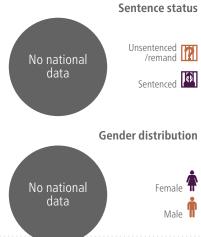
PRISON HEALTH SYSTEMS

Prison health-care governance	
Authority of prison health-care systems	Ministry of Justice; health-care department of the prison system
Administrative authority for prison health-care budget	Ministry of Justice
Health services funding source	State budget; Ministry of Interior
National health-care complaints system	Exists and available to prisoners

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	No	Inspection of medical documentation	No
Assessment of prison health services	No	Inspection of prison hygiene, nutrition, living conditions	No
Prevention of infectious diseases	No		





Republic of Moldova

Population 3 551 954

Income group Lower-middle

Gross national income per capita US\$ 2 140 (1)

PRISON HEALTH-CARE WORKFORCE

Number of health-care staff ^{ab}	
Total health-care staff	205
Physicians	74
Psychiatrists	13
Psychologists	11
Dentists	Missing

Health-care staff per 1 000 prisoners^a

Total health-care staff	26.4
Physicians	9.5

 $^{\rm a}$ 2016. $^{\rm b}$ Including external service providers and on the basis of full-time equivalents.

Pharmacists: in all prisons

Dental hygienists and/or oral health promoters: in all prisons

Smoke-free cells	No
Drug-free units available	In all prisons
Number of prisoners in drug-free units	No national data
Meals produced in centralized kitchen for sentenced prisoners	In all prisons
Urine or sputum screening for illicit drug use	Testing is mandatory for certain subgroups ^a
Number of prisoners tested for illicit drugs	No national data
Screening for harmful use of alcohol	No
Screening for severe mental health disorders	In all prisons

DISEASE SCREENING

HIV testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Number (%) tested for HIV on or close to reception ^a	1 375 (17.7)
Screening for sexually transmitted infections (STIs) on or close to reception	In all prisons
Hepatitis B testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Hepatitis C testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Screening for oral health problems on or close to reception	In all prisons

Number (%) of prisoners who are: current injecting drug users: no national data ever injecting drug users: no national data

^aFor those receiving methadone.

^a 2016.

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners ab	
Percentage tested for anti-HCV (% of tests positive)	17.1 (83)
Percentage tested for HCV RNA (% of tests positive)	No national data (5.2)
Tuberculosis (TB) in prisoners ac	
Number (%) tested for new or relapse TB	131 (missing)
Number tested for multidrug-resistant (MDR)-TB	131
Number diagnosed with new or relapse TB	Missing
Number diagnosed with MDR-TB	20
Number with new or relapse TB tested for HIV	288
Number with new or relapse TB diagnosed with HIV	No national data

HIV and STIs in prisoners ^a	Male	Female
Number (%) of HIV tests positive $^{\scriptscriptstyle \mathrm{b}}$	110 (1.4)	23 (missing)
Number (%) with syphilis	57 (missing)	59 (0.8)
Number (%) with chlamydia	10 (0.1)	10 (missing)

^a 2016. ^b All prison receptions. ^c All prisoners.

PREVENTION OF INFECTION

Condoms available/ free of charge	In more than half of prisons /yes
Lubricants available/ free of charge	In fewer than half of prisons /yes
Disinfectants for syringes, razors, tattoo equipment etc. available/free of charge	No/not applicable
Needle/syringe exchange programmes for prisoners who inject drugs implemented	In more than half of prisons
Non-supervised family/ partner visits possible (including the possibility for sexual intercourse)	In more than half of prisons
Full vaccination course against hepatitis B in prisons	Not available to prisoners



TREATMENT

Mental health and drug dependence	
Access to mental health support	In all prisons
Diversion to mental health treatment available following screening	g In all prisons
Number of prisoners receiving opioid substitution therapy (OST) ^a	79
Prisoners for whom OST is available	Sentenced prisoners and those in pre-trial detention
Communicable diseases in prisoners ^a	
Number receiving antiretroviral HIV treatment	86
Number receiving antiviral treatment for hepatitis $C^{\scriptscriptstyle b}$	Not applicable
Number who completed TB treatment	109
^a 2016. ^b Not available to prisoners.	

Available treatment for drug dependen	се
Opioid maintenance (OST)	Yes
Detoxification with opioid agonists	No
Detoxification without opioid agonists	No
Mutual support/self-help	No
Other psychosocial treatment	No

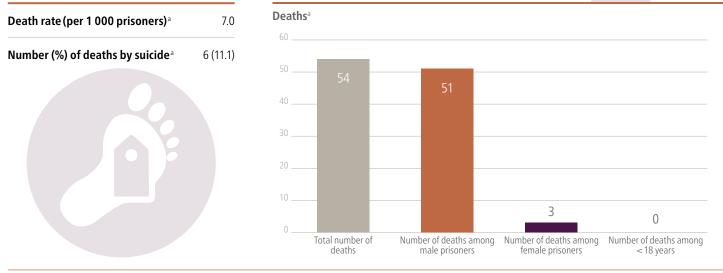
National guidelines on prevention of post-release drug-related death:

yes

National guidelines on treatment of severe mental health disorders in prison:

yes

MORTALITY



^a 2016.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

World Health Organization Regional Office for Europe



Romania

Gross national income per capita

REGIONAL OFFICE FOR Europe

PRISON POPULATION

	2014	2015	2016
Total capacity	28 049	28 049	28 049
Total daily number of prisoners	30 156	28 334	Missing
Occupancy level (%)	108	101	Not applicable
Incarceration rate ^a	151	143	Not applicable

^a Per 100 000 of national population (population 2014: 19 908 979; 2015: 19 815 481; 2016: 19 702 332).

Number (%) of prisoners who are:

under 18 years (2015): 316 (1.1)

over 55 years (2015): 8 154 (28.8)

racial/ethnic minorities (2015): 269(0.9)

PRISON HEALTH SYSTEMS

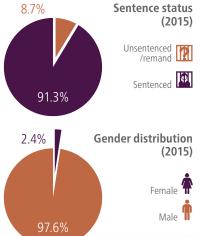
Prison health-care governance		
Authority of prison health-care systems	Health-care department of the prison system	
Administrative authority for prison health-care budget	Health-care department of the prison system; other ^a	
Health services funding source	Ministry of Justice; Ministry of Interior; compulsory health insurance	
National health-care complaints system	Unavailable to prisoners ^b	

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health service	s Yes	Inspection of medical documentation	No
Assessment of prison health services	Missing	Inspection of prison hygiene, nutrition, living conditions	Missing
Prevention of infectious diseases	No		

^a Directly by prison hospitals, with the budget for hospital/ambulatory/primary care from the National Health Insurance Fund. ^b There is a complaints system in prisons and prisoners may send complaints to the Ministry of Health, Ministry of Justice, Ombudsman, Parliament and of course to the prison administration





PRISON HEALTH-CARE WORKFORCE

Number of health-care staff^{ab}

Total health-care staff	722
Physicians	166
Psychiatrists	6
Psychologists	132
Dentists	10

Health-care staff per 1 000 prisoners^a

Total health-care staff	25.5
Physicians	5.9

^a 2015. ^b Including external service providers and on the basis of full-time equivalents. ^cThis number excludes psychologists, who are included in the Social Reintegration Department.

Pharmacists:

in more than half of prisons

Dental hygienists and/or oral health promoters: no national data Population 19 702 332

Income group

Upper-middle

US\$ 9 520(1)

Smoke-free cells	In more than half of prisons
Drug-free units available	No
Number of prisoners in drug-free units	Not applicable
Meals produced in centralized kitchen for sentenced prisoners	In all prisons
Urine or sputum screening for illicit drug use	Testing is mandatory for certain subgroups ^a
Number of prisoners tested for illicit drugs	No national data
Screening for harmful use of alcohol	In all prisons
Screening for severe mental health disorders	Yes

DISEASE SCREENING

^a 2015. ^b All prison receptions.

HIV testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Number (%) tested for HIV on or close to reception ^a	197 (missing)
Screening for sexually transmitted infections (S on or close to reception	TIS) In all prisons
Hepatitis B testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Hepatitis C testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Screening for oral health problems on or close to reception	In fewer than half of prisons
	Number (%) of prisoners who are:

current injecting drug users: no national data

ever injecting drug users: ^{ab} 21 (missing)

^a Those receiving substitution therapy and those suspected of drug use.

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners

No national data
No national data
12 683 (missing)
67
165
4
257
27

HIV and STIs in prisoners	Male	Female
Number (%) of HIV tests positive ^{bd}	4 (missing)	0 (0.0)
Number (%) with syphilis	No national data	No national data
Number (%) with chlamydia	No national data	No national data

^a All prisoners. ^b Reference year missing. ^c 2015. ^d All prison receptions.

PREVENTION OF INFECTION

Condoms available/ free of charge	In fewer than half of prisons /yes
Lubricants available/ free of charge	In fewer than half of prisons /yes
Disinfectants for syringes, razors, tattoo equipment etc. available/free of charge	No/not applicable
Needle/syringe exchange programmes for prisoners who inject drugs implemented	In more than half of prisons
Non-supervised family/ partner visits possible (including the possibility for sexual intercourse)	In all prisons
Full vaccination course against hepatitis B in prisons	Not available to prisoners

Links between prison health system and community health systems for treatment: Ves^a

^a Prisoners who are HIV positive are referred to the local HIV/AIDS treatment centre, where a treatment and monitoring scheme is recommended. Prisoners with known history of hepatitis B or C, or who were diagnosed while in prison, are deferred to the local specialist for diagnosis, treatment and monitoring as recommended.

TREATMENT

Mental health and drug dependence	
Access to mental health support	In more than half of prisons
Diversion to mental health treatment available following screening	In all prisons
Number of prisoners receiving opioid substitution therapy (OST) $\ensuremath{^\circ}$	42
Prisoners for whom OST is available	Sentenced prisoners only
Communicable diseases in prisoners ^b	
Number receiving antiretroviral HIV treatment	226
Number receiving antiviral treatment for hepatitis C	71
Number who completed TB treatment	172
° 2016. ^b 2015.	

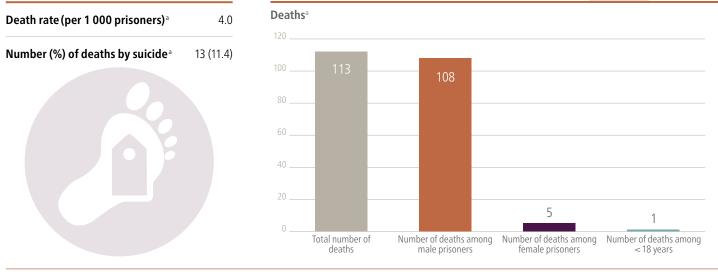
Available treatment for drug dependen	се
Opioid maintenance (OST)	Yes
Detoxification with opioid agonists	Yes
Detoxification without opioid agonists	Yes
Mutual support/self-help	Yes
Other psychosocial treatment	Yes

National guidelines on prevention of post-release drug-related death:

yes

National guidelines on treatment of severe mental health disorders in prison: <u>V</u>es

MORTALITY



^a 2015.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

World Health Organization Regional Office for Europe

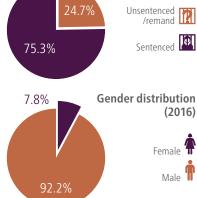


REGIONAL OFFICE FOR EUROPE

PRISON POPULATION

	2014	2015	2016
Total capacity	824 503	809 088	791 784
Total daily number of prisoners	671 649	646 085	630 155
Occupancy level (%)	81	80	80
Incarceration rate ^a	467	448	437
a Por 100 000 of patienal pop	lation		

 Per 100 000 of national population (population 2014: 143 819 666; 2015: 144 096 870; 2016:144 342 396).



Sentence status

(2016)

Number (%) of prisoners who are:

under 18 years (2016): 2 569 (0.4)

over 55 years (2016): 22 811 (3.6)

racial/ethnic minorities: no national data

PRISON HEALTH SYSTEMS

Prison health-care governance	
Authority of prison health-care systems	Health-care department of the prison system
Administrative authority for prison health-care budget	Health-care department of the prison system
Health services funding source	State budget
National health-care complaints system	Exists and available to prisoners

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	Yes	Inspection of medical documentation	Yes
Assessment of prison health services	Yes	Inspection of prison hygiene, nutrition, living conditions	No
Prevention of infectious diseases	Yes		



Russian Federation

Population 144 342 396

Income group Upper-middle

Gross national income per capita US\$ 9 720 (1)

PRISON HEALTH-CARE WORKFORCE

Ν	lumbei	^r of	heal	th-care	staff ^{ab}
	annoci	0.	neon	chi conc	Juan

Total health-care staff	20 212	
Physicians	7 264	
Psychiatrists	832	
Psychologists	3 156	
Dentists	850	

Health-care staff per 1 000 prisoners^a

Total health-care staff	32.1
Physicians	11.5

^a 2016. ^b Including external service providers and on the basis of full-time equivalents.

Pharmacists: in more than half of prisons

Dental hygienists and/or oral health promoters: in all prisons

Smoke-free cells	In more than half of prisons	
Drug-free units available	Missing	
Number of prisoners in drug-free units	Missing	
Meals produced in centralized kitchen for sentenced prisoners	In all prisons	
Urine or sputum screening for illicit drug use	Testing is not mandatory ^a	
Number of prisoners tested for illicit drugs	No national data	
Screening for harmful use of alcohol	No	
Screening for severe mental health disorders	In more than half of prisons	

DISEASE SCREENING

HIV testing on or close to reception	Testing is mandatory for every prisoner
Number (%) tested for HIV on or close to reception ^a	403 474 (67)
Screening for sexually transmitted infections (STIs) on or close to reception	In all prisons
Hepatitis B testing on or close to reception	Testing is mandatory for certain subgroups ^b
Hepatitis C testing on or close to reception	Testing is mandatory for certain subgroups ^b
Screening for oral health problems on or close to reception	In all prisons
Nu	Imber (%) of prisoners who are:

current injecting drug users: no national data

ever injecting drug users: missing

^a Conducted on suspicion of substance use.

^a 2016. ^b Conducted in accordance with clinical indicators.

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners	
Percentage tested for anti-HCV (% of tests positive)	No national data
Percentage tested for HCV RNA (% of tests positive)	No national data
Tuberculosis (TB) in prisoners ^{ab}	
Number (%) tested for new or relapse TB	866 806 (100)
Number tested for multidrug-resistant (MDR)-TB	8 582
Number diagnosed with new or relapse TB	6 652
Number diagnosed with MDR-TB	752
Number with new or relapse TB tested for HIV	22 596
Number with new or relapse TB diagnosed with HIV	No national data

HIV and STIs in prisoners	Male	Female
Number (%) of HIV tests positive	No national data	No national data
Number (%) with syphilis ^a	1 225 (0.2)	369 (0.7)
Number (%) with chlamydia	No national data	No national data

^a 2016. ^b All prisoners. ^cIn 2016, 11 116 tests were positive (1.8%).

PREVENTION OF INFECTION

Condoms available/ free of charge	No national data
Lubricants available/ free of charge	No national data
Disinfectants for syringes, razors, tattoo equipment etc. available/free of charge	In all prisons /yes
Needle/syringe exchange programmes for prisoners who inject drugs implemented	No
Non-supervised family/ partner visits possible (including the possibility for sexual intercourse)	In all prisons
Full vaccination course against hepatitis B in prisons	Offered to all eligible prisoners

Links between prison health system and community health systems for treatment: Ves^a

^a Implementation is covered by agreements on cooperation between the health departments of the Federal Penitentiary Service of the Russian Federation and relevant public health facilities at regional level.



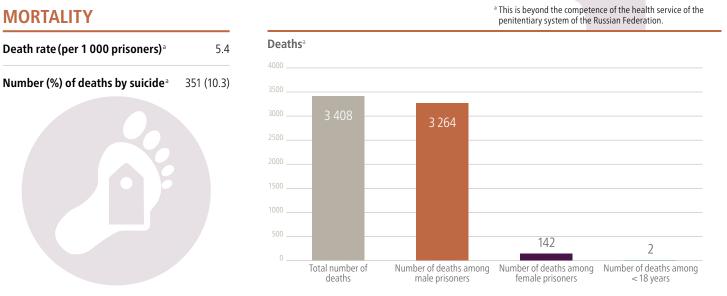
TREATMENT

Mental health and drug dependence	
Access to mental health support	In all prisons
Diversion to mental health treatment available following screening	Missing
Number of prisoners receiving opioid substitution therapy (OST) ^a	Not applicable
Prisoners for whom OST is available ^a	Not applicable
Communicable diseases in prisoners ^b	
Number receiving antiretroviral HIV treatment	19 162
Number receiving antiviral treatment for hepatitis C	No national data
Number who completed TB treatment	6 482
a OST is not available. ^b 2016.	

Available treatment for drug dependenc	e	
Opioid maintenance (OST) No		
Detoxification with opioid agonists	No	
Detoxification without opioid agonists	Yes	
Mutual support/self-help		
Other psychosocial treatment	Yes	
National guidelines on prevention of post-release drug-related death: missing [®]		
National quidelines on		

National guidelines on treatment of severe mental health disorders in prison: yes

MORTALITY



^a 2016.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

World Health Organization Regional Office for Europe



REGIONAL OFFICE FOR Europe

PRISON POPULATION

	2014	2015	2016
Total capacity	9 340	9 459	9 340
Total daily number of prisoners	10 288	10 064	10 672
Occupancy level (%)	110	106	114
Incarceration rate ^a	144	142	151

^a Per 100 000 of national population (population 2014: 7 130 576; 2015: 7 095 383; 2016: 7 058 322).

Number (%) of prisoners who are:

under 18 years (2016): 105 (1.0)

over 55 years (2016): 1 505 (14.1)

racial/ethnic minorities: no national data

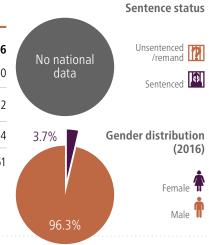
PRISON HEALTH SYSTEMS

Prison health-care governance				
Authority of prison health-care systems	Ministry of Justice			
Administrative authority for prison health-care budget	Ministry of Justice			
Health services funding source	Ministry of Justice			
National health-care complaints system	Exists and available to prisoners			

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	No	Inspection of medical documentation	Yes
Assessment of prison health services	No	Inspection of prison hygiene, nutrition, living conditions	Yes
Prevention of infectious diseases	Yes		





Serbia

Population 7 058 322

Income group Upper-middle

Gross national income per capita US\$ 5 300 (1)

PRISON HEALTH-CARE WORKFORCE

	Num	ber	of h	nealt	h-ca	re	staff ^a
--	-----	-----	------	-------	------	----	--------------------

Total health-care staff $^{\scriptscriptstyle b}$	278
Physicians ^c	341
Psychiatrists	No national data
Psychologists	No national data
Dentists	No national data

Health-care staff per 1 000 prisoners

Total health-care staff $^{\mathrm{b}}$	27
Physicians ^c	33.9

^a Including external service providers and on the basis of full-time equivalents.^b 2014. ^c 2015.

Pharmacists: in fewer than half of prisons

Dental hygienists and/or oral health promoters: not working in prisons

125 HEALTH IN PRISONS FACT SHEET

Smoke-free cells	No national data
Drug-free units available	In fewer than half of prisons
Number of prisoners in drug-free units	No national data
Meals produced in centralized kitchen for sentenced prisoners	In all prisons
Urine or sputum screening for illicit drug use	Testing is not mandatory (available)
Number of prisoners tested for illicit drugs	No national data
Screening for harmful use of alcohol	No national data
Screening for severe mental health disorders	In more than half of prisons

DISEASE SCREENING

HIV testing on or close to reception	Testing is not mandatory (available)
Number (%) tested for HIV on or close to reception	No national data
Screening for sexually transmitted infections (STIs) on or close to reception	No
Hepatitis B testing on or close to reception	Testing is not mandatory (available)
Hepatitis C testing on or close to reception	Testing is not mandatory (available)
Screening for oral health problems on or close to reception	In fewer than half of prisons

Number (%) of prisoners who are: current injecting drug users: no national data ever injecting drug users: no national data

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners	
Percentage tested for anti-HCV (% of tests positive)	No national data
Percentage tested for HCV RNA (% of tests positive)	No national data
Tuberculosis (TB) in prisoners	
Number (%) tested for new or relapse TB	No national data
Number tested for multidrug-resistant (MDR)-TB	No national data
Number diagnosed with new or relapse TB ab	20
Number diagnosed with MDR-TB	No national data
Number with new or relapse TB tested for HIV	No national data
Number with new or relapse TB diagnosed with HIV	No national data

HIV and STIs in prisoners ^a	Male	Female
Number (%) of HIV tests positive $^\circ$	20 (no national data)	1 (no national data)
Number (%) with syphilis	1 (no national data)	0 (no national data)
Number (%) with chlamydia	No national data	No national data

^a 2014. ^bAll prisoners. ^cAll prison receptions.

PREVENTION OF INFECTION

In fewer than half of prisons /yes
No/not applicable
No/not applicable
No
In more than half of prisons
Available on request (opt-in)

Serbia

TREATMENT Mental health and drug dependence In more than half of Access to mental health support prisons In fewer than half of Diversion to mental health treatment available following screening prisons Number of prisoners receiving opioid substitution therapy (OST) No national data Sentenced prisoners and Prisoners for whom OST is available those in pre-trial detention Communicable diseases in prisoners Number receiving antiretroviral HIV treatment No national data Number receiving antiviral treatment for hepatitis C No national data Number who completed TB treatment No national data

Available treatment for drug dependenceOpioid maintenance (OST)YesDetoxification with opioid agonistsYesDetoxification without opioid
agonistsYesMutual support/self-helpNoOther psychosocial treatmentYes

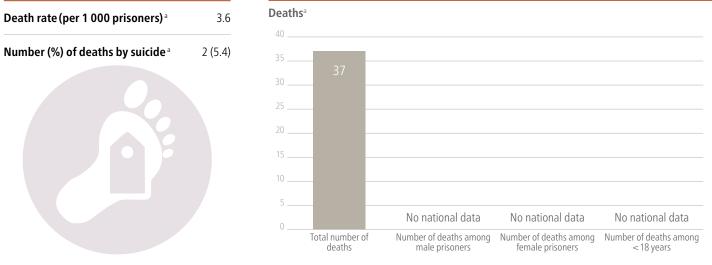
National guidelines on prevention of post-release drug-related death:

no

National guidelines on treatment of severe mental health disorders in prison:

no

MORTALITY



^a 2014.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

World Health Organization Regional Office for Europe



REGIONAL OFFICE FOR Europe

PRISON POPULATION

	2014	2015	2016
Total capacity	11 302	11 318	11 184
Total daily number of prisoners	9 752	10 018	9 912
Occupancy level (%)	86	89	89
Incarceration rate ^a	180	185	183

^a Per 100 000 of national population (population 2014: 5 418 649; 2015: 5 423 801; 2016: 5 430 798).

Number (%) of prisoners who are:

under 18 years (2016): 88 (0.9)

over 55 years: no national data

racial/ethnic minorities: no national data

PRISON HEALTH SYSTEMS

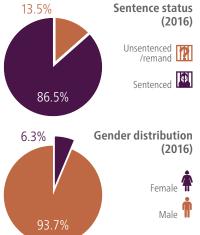
Prison health-care governance	
Authority of prison health-care systems	Ministry of Justice; Ministry of Health or public health authorities
Administrative authority for prison health-care budget	Ministry of Justice; other ^a
Health services funding source	Ministry of Justice; compulsory health insurance
National health-care complaints system	Exists and available to prisoners

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	Yes	Inspection of medical documentation	Yes
Assessment of prison health services	Yes	Inspection of prison hygiene, nutrition, living conditions	Yes
Prevention of infectious diseases	Yes		

^a Health insurance companies.





Slovakia

Population 5 430 798

Income group High

Gross national income per capita US\$ 17 010 (1)

PRISON HEALTH-CARE WORKFORCE

Number of health-care staff^{ab}

Total health-care staff	314
Physicians	52
Psychiatrists	10
Psychologists	8
Dentists	11

Health-care staff per 1 000 prisoners^a

Total health-care staff	31.7
Physicians	5.2

^a 2016. ^b Including external service providers and on the basis of full-time equivalents.

Pharmacists: not working in prisons

Dental hygienists and/or oral health promoters: not working in prisons

Smoke-free cells	In all prisons
Drug-free units available	In fewer than half of prisons
Number of prisoners in drug-free units ^a	220
Meals produced in centralized kitchen for sentenced prisoners	In all prisons
Urine or sputum screening for illicit drug use	Testing is not mandatory (available)
Number of prisoners tested for illicit drugs ^b	1 936
Screening for harmful use of alcohol	In fewer than half of prisons
Screening for severe mental health disorders	In all prisons

DISEASE SCREENING

HIV testing on or close to reception	A test is mandatory for certain subgroups ^a
Number (%) tested for HIV on or close to reception ^b	1 541 (16.7)
Screening for sexually transmitted infections (STIs) on or close to reception	In fewer than half of prisons
Hepatitis B testing on or close to reception	A test is mandatory for certain subgroups ^a
Hepatitis C testing on or close to reception	A test is mandatory for certain subgroups ^a
Screening for oral health problems on or close to reception	In all prisons

Number (%) of prisoners who are: current injecting drug users: ^{bc} 408 (4.5) ever injecting drug users: no national data

^a 2016. ^b 2015.

^a People who use drugs, people convicted of drug-related offenses, people convicted of sex offenses, people born overseas. ^b 2015. ^cAll prison receptions.

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners	
Percentage tested for anti-HCV (% of tests positive) ^{ab}	17.5 (14.2)
Percentage tested for HCV RNA (% of tests positive)	No national data
Tuberculosis (TB) in prisoners ac	
Number (%) tested for new or relapse TB	9 170 (100)
Number tested for multidrug-resistant (MDR)-TB	16
Number diagnosed with new or relapse TB	16
Number diagnosed with MDR-TB	0
Number with new or relapse TB tested for HIV	16
Number with new or relapse TB diagnosed with HIV	0

HIV and STIs in prisoners	Male	Female
Number (%) of HIV tests positive ^d	No national data	No national data
Number (%) with syphilis	No national data	No national data
Number (%) with chlamydia	No national data	No national data

^a 2015. ^b All prison receptions. ^c All prisoners. ^d Five people tested positive for HIV in 2015 (0.05% of the prison population).

PREVENTION OF INFECTION

Condoms available/ free of charge	In all prisons /no
Lubricants available/ free of charge	In all prisons /no
Disinfectants for syringes, razors, tattoo equipment etc. available/free of charge	No/not applicable
Needle/syringe exchange programmes for prisoners who inject drugs implemented	No
Non-supervised family/ partner visits possible (including the possibility for sexual intercourse)	No
Full vaccination course against hepatitis B in prisons	Available on request (opt-in)

Links between prison health system and community health systems for treatment: Ves^a

^a The prison health-care system cooperates with community health centres for HIV, hepatitis B and hepatitis C treatment.

Slovakia

TREATMENT

Mental health and drug dependence	
Access to mental health support	In all prisons
Diversion to mental health treatment available following screening	No
Number of prisoners receiving opioid substitution therapy (OST) ^a	Not applicable
Prisoners for whom OST is available ^a	Not applicable
Communicable diseases in prisoners ^b	
Number receiving antiretroviral HIV treatment	5
Number receiving antiviral treatment for hepatitis C	57
Number who completed TB treatment	16
a OST is not available. ^b 2016.	

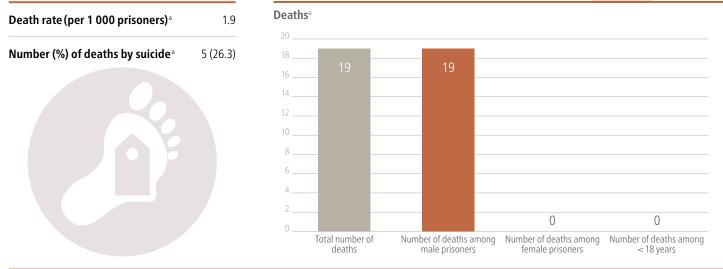
Available treatment for drug dependen	се
Opioid maintenance (OST)	No
Detoxification with opioid agonists	No
Detoxification without opioid agonists	Yes
Mutual support/self-help	No
Other psychosocial treatment	Yes

National guidelines on prevention of post-release drug-related death:

no

National guidelines on treatment of severe mental health disorders in prison: Yes

MORTALITY



^a 2015.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

World Health Organization Regional Office for Europe



REGIONAL OFFICE FOR EUROPE

PRISON POPULATION

^a Per 100 000 of national population

	2014	2015	2016
Total capacity	1 293	1 322	1 322
Total daily number of prisoners	1 407	1 489	1 393
Occupancy level (%)	109	113	105
Incarceration rate ^a	68	72	67

Sentenced 85.5% **Gender distribution** 5.6% (2016)Female (population 2014: 2 061 980; 2015: 2 063 531; 2016: 2 065 042). Male 94.4%

Sentence status

Unsentenced mini-/remand

(2016)

14.5%

Number (%) of prisoners who are:

under 18 years (2016): 22 (1.6)

over 55 years (2016): 234 (16.8)

racial/ethnic minorities: no national data

PRISON HEALTH SYSTEMS

Prison health-care governance	
Authority of prison health-care systems	Ministry of Health or other public health authorities
Administrative authority for prison health-care budget	Ministry of Health or other public health authorities
Health services funding source	State budget
National health-care complaints system	Exists and available to prisoners

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	Yes	Inspection of medical documentation	Yes
Assessment of prison health services	Yes	Inspection of prison hygiene, nutrition, living conditions	No
Prevention of infectious diseases	Yes		





PRISON HEALTH-CARE WORKFORCE

Number of health-care staff^{ab}

Total health-care staff	No national data	
Physicians	11	
Psychiatrists	15	
Psychologists	7	
Dentists	10	

Health-care staff per 1 000 prisoners

Total health-care staff	Not applicable
Physicians	7.9

^a 2017. ^b Including external service providers and on the basis of full-time equivalents. Numerator is 2017 data and denominator 2016 data.

Pharmacists: not working in prisons

Dental hygienists and/or oral health promoters: not working in prisons

Smoke-free cells	In all prisons
Drug-free units available	In fewer than half of prisons
Number of prisoners in drug-free units	No national data
Meals produced in centralized kitchen for sentenced prisoners	In fewer than half of prisons
Urine or sputum screening for illicit drug use	Testing is not mandatory (available)
Number of prisoners tested for illicit drugs	No national data
Screening for harmful use of alcohol	In all prisons
Screening for severe mental health disorders	No national data

DISEASE SCREENING

No national data
No
Testing is not mandatory (routinely offered – opt-out)
Testing is not mandatory (routinely offered – opt-out)
No
-

Number (%) of prisoners who are: current injecting drug users: no national data ever injecting drug users: no national data

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners	
Percentage tested for anti-HCV (% of tests positive)	No national data
Percentage tested for HCV RNA (% of tests positive)	No national data
Tuberculosis (TB) in prisoners	
Number (%) tested for new or relapse TB	No national data
Number tested for multidrug-resistant (MDR)-TB	No national data
Number diagnosed with new or relapse TB	No national data
Number diagnosed with MDR-TB	No national data
Number with new or relapse TB tested for HIV	No national data
Number with new or relapse TB diagnosed with HIV	No national data

HIV and STIs in prisoners	Male	Female
Number (%) of HIV tests positive	No national data	No national data
Number (%) with syphilis	No national data	No national data
Number (%) with chlamydia	No national data	No national data

PREVENTION OF INFECTION

Condoms available/ free of charge	In all prisons /yes
Lubricants available/ free of charge	No/not applicable
Disinfectants for syringes, razors, tattoo equipment etc. available/free of charge	No/not applicable
Needle/syringe exchange programmes for prisoners who inject drugs implemented	No
Non-supervised family/ partner visits possible (including the possibility for sexual intercourse)	In fewer than half of prisons
Full vaccination course against hepatitis B in prisons	Available on request (opt-in)

Slovenia

TREATMENT

Mental health and drug dependence	
Access to mental health support	In all prisons
Diversion to mental health treatment available following screening	g Not applicable
Number of prisoners receiving opioid substitution therapy (OST)	No national data
Prisoners for whom OST is available	Sentenced prisoners and those in pre-trial detention
Communicable diseases in prisoners	
Number receiving antiretroviral HIV treatment	No national data
Number receiving antiviral treatment for hepatitis C	No national data
Number who completed TB treatment	No national data

Available treatment for drug dependence	
Opioid maintenance (OST)	Yes
Detoxification with opioid agonists	Yes
Detoxification without opioid agonists	Yes
Mutual support/self-help	Yes
Other psychosocial treatment	Yes

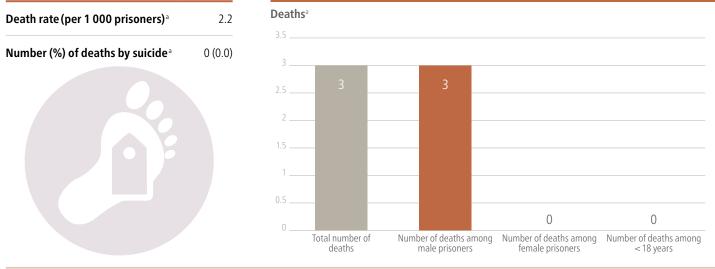
National guidelines on prevention of post-release drug-related death:

yes

National guidelines on treatment of severe mental health disorders in prison:

no

MORTALITY



^a 2016.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

World Health Organization Regional Office for Europe

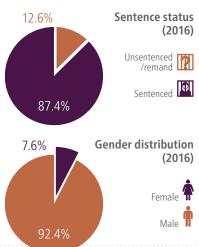


REGIONAL OFFICE FOR Europe

PRISON POPULATION

	2014	2015	2016
Total capacity	66 057	66 057	66 057
Total daily number of prisoners	66 614	65 039	61 423
Occupancy level (%)	101	98	93
Incarceration rate ^a	143	140	132

^a Per 100 000 of national population (population 2014: 46 480 882; 2015: 46 444 832; 2016: 46 484 062).



Number (%) of prisoners who are:

under 18 years (2016): 0 (0)

over 55 years (2016): 1 962 (3.2)

racial/ethnic minorities: no national data

PRISON HEALTH SYSTEMS

Prison health-care governance	
Authority of prison health-care systems	Ministry of Interior; Ministry of Health or public health authorities
Administrative authority for prison health-care budget	Ministry of Interior; Ministry of Health or public health authorities
Health services funding source	Ministry of Interior; Ministry of Health or public health authorities
National health-care complaints system	Exists and available to prisoners

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	No	Inspection of medical documentation	No
Assessment of prison health services	No	Inspection of prison hygiene, nutrition, living conditions	No
Prevention of infectious diseases	No		





PRISON HEALTH-CARE WORKFORCE

Number of health-care staff abc

Total health-care staff	1 200
Physicians	600
Psychiatrists	30
Psychologists	300
Dentists	60

Health-care staff per 1 000 prisoners^a

Total health-care staff	18.5
Physicians	9.2

 $^{\rm a}$ 2015. $^{\rm b}$ Including external service providers and on the basis of full-time equivalents. $^{\rm c}$ Approximate numbers reported.

Pharmacists: in more than half of prisons

Dental hygienists and/or oral health promoters: in more than half of prisons

Smoke-free cells	In all prisons
Drug-free units available	In more than half of prisons
Number of prisoners in drug-free units ^a	2 906
Meals produced in centralized kitchen for sentenced prisoners	In more than half of prisons
Urine or sputum screening for illicit drug use	Testing is mandatory for certain subgroups ^b
Number of prisoners tested for illicit drugs ^c	15 800
Screening for harmful use of alcohol	In all prisons
Screening for severe mental health disorders	In all prisons

DISEASE SCREENING

HIV testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)	
Number (%) tested for HIV on or close to reception ^a	42 823 (83))
Screening for sexually transmitted infec on or close to reception	tions (STIs) In all prisons	;
Hepatitis B testing on or close to recepti	on Testing is not mandatory (routinely offered – opt-out)	
Hepatitis C testing on or close to recepti	on Testing is not mandatory (routinely offered – opt-out)	
Screening for oral health problems on or to reception	close In all prisons	5
	Number (%) of prisoners who are: ^{bc}	

current injecting drug users: 3 251 (5) ever injecting drug users: 28 617 (44)

^a 2016. ^b Those in drug treatment programmes. ^c 2015.

^a 2016. ^b 2015. ^c All prison receptions.

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners ^{ab}		
Percentage tested for anti-HCV (% of tests positive)		80.5 (18.7)
Percentage tested for HCV RNA (% of tests positive)		66 (60)
Tuberculosis (TB) in prisoners ^{cd}		
Number (%) tested for new or relapse TB		44 545 (85)
Number tested for multidrug-resistant (MDR)-TB		56
Number diagnosed with new or relapse TB		80
Number diagnosed with MDR-TB		1
Number with new or relapse TB tested for HIV		60
Number with new or relapse TB diagnosed with HIV		16
HIV and STIs in prisoners	Male	Female

	waie	Female
Number (%) of HIV tests positive ^{ab}	2 095 (5.3)	155 (4.7)
Number (%) with syphilis	35 (0.07)	0 (0)
Number (%) with chlamydia	No national data	No national data

^a 2016. ^b All prison receptions. ^c 2015. ^d All prisoners.

PREVENTION OF INFECTION

ilable/ In all priso
ailable/ In all priso
for syringes, equipment etc. e of charge
ge exchange for prisoners In all priso ugs implemented
ed family/ possible In all priso possibility for purse)
on course against Offered to a prisons eligible prisone
· · · · · · · · · · · · · · · · · · ·

Spain

TREATMENT

Mental health and drug dependence	
Access to mental health support	In more than half of prisons
Diversion to mental health treatment available following screening	g In all prisons
Number of prisoners receiving opioid substitution therapy (OST) ^a	3 532
Prisoners for whom OST is available	Sentenced prisoners and those in pre-trial detention
Communicable diseases in prisoners	
Number receiving antiretroviral HIV treatment ^a	2 465
Number receiving antiviral treatment for hepatitis C ^b	1 215
Number who completed TB treatment ^c	78
^a 2016. ^b 2017. ^c 2015.	

Available treatment for drug dependen	се
Opioid maintenance (OST)	Yes
Detoxification with opioid agonists	Yes
Detoxification without opioid agonists	Yes
Mutual support/self-help	Yes
Other psychosocial treatment	Yes

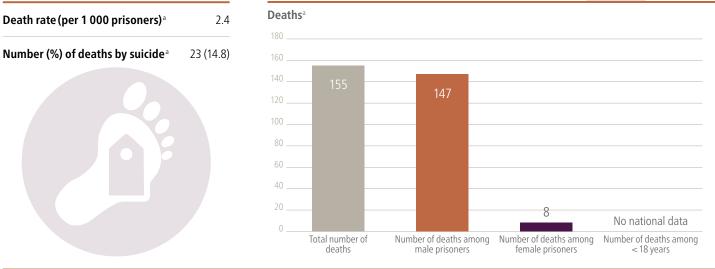
National guidelines on prevention of post-release drug-related death:

no

National guidelines on treatment of severe mental health disorders in prison:

yes

MORTALITY



^a 2015.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

World Health Organization Regional Office for Europe



Sweden

Gross national income per capita

Population 9 923 085

High

Income group

US\$ 54 530(1)

REGIONAL OFFICE FOR Europe

PRISON POPULATION

	2014	2015	2016
Total capacity	6 563	6 459	6 228
Total daily number of prisoners	5 323	5 292	5 162
Occupancy level (%)	81	82	83
Incarceration rate ^a	55	54	52

^a Per 100 000 of national population (population 2014: 9 696 110; 2015: 9 799 186; 2016: 9 923 085).

Number (%) of prisoners who are:

under 18 years (2016): 295 (5.7)

over 55 years: no national data

racial/ethnic minorities: no national data

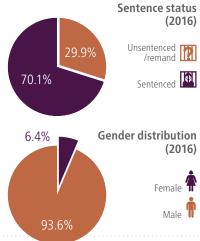
PRISON HEALTH SYSTEMS

Prison health-care governance	
Authority of prison health-care systems	Ministry of Justice
Administrative authority for prison health-care budget	Ministry of Justice
Health services funding source	Ministry of Justice; Ministry of Health or public authorities
National health-care complaints system	Exists and available to prisoners

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	No	Inspection of medical documentation	Yes
Assessment of prison health services	Yes	Inspection of prison hygiene, nutrition, living conditions	Yes
Prevention of infectious diseases	No		





PRISON HEALTH-CARE WORKFORCE

Number of health-care staff ^{ab}		
Total health-care staff	220	
Physicians	15	
Psychiatrists	6	
Psychologists	50	
Dentists	0	

Health-care staff per 1 000 prisoners^a

Total health-care staff	42.6
Physicians	2.9

^a 2016. ^b Including external service providers and on the basis of full-time equivalents. ^c Dentists used as part of general health care.

Pharmacists: in all prisons

Dental hygienists and/or oral health promoters: not working in prisons

Smoke-free cells	In all prisons
Drug-free units available	Missing
Number of prisoners in drug-free units	Missing
Meals produced in centralized kitchen for sentenced prisoners	In more than half of prisons
Urine or sputum screening for illicit drug use	Testing is mandatory for every prisoner ^a
Number of prisoners tested for illicit drugs	No national data
Screening for harmful use of alcohol	In all prisons
Screening for severe mental health disorders	In more than half of prisons

DISEASE SCREENING

^a 2015. ^b The prevalence is 60–70%.

HIV testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Number (%) tested for HIV on or close to reception ^a	No national data (90)
Screening for sexually transmitted infections (on or close to reception	STIs) No
Hepatitis B testing on or close to reception	Testing is not mandatory (available)
Hepatitis C testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Screening for oral health problems on or close to reception	No
	Number (%) of prisoners who are:

current injecting drug users: no national data

ever injecting drug users: missing^b

^a Testing on the basis of suspicion occurs in remand prisons; otherwise, it is mandatory.

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners^{ab}

Percentage tested for anti-HCV (% of tests positive)	90 (35)
Percentage tested for HCV RNA (% of tests positive)	90 (35)
Tuberculosis (TB) in prisoners	
Number (%) tested for new or relapse TB	No national data
Number tested for multidrug-resistant (MDR)-TB	No national data
Number diagnosed with new or relapse TB	Missing
Number diagnosed with MDR-TB	No national data
Number with new or relapse TB tested for HIV	No national data
Number with new or relapse TB diagnosed with HIV	No national data

HIV and STIs in prisoners	Male	Female
Number (%) of HIV tests positive	No national data	No national data
Number (%) with syphilis	No national data	No national data
Number (%) with chlamydia	No national data	No national data

^a 2015. ^b All prison receptions.

PREVENTION OF INFECTION

Condoms available/ free of charge	In fewer than half of prisons /yes
Lubricants available/ free of charge	In fewer than half of prisons /yes
Disinfectants for syringes, razors, tattoo equipment etc. available/free of charge	No/not applicable
Needle/syringe exchange programmes for prisoners who inject drugs implemented	No
Non-supervised family/ partner visits possible (including the possibility for sexual intercourse)	In more than half of prisons
Full vaccination course against hepatitis B in prisons	Offered to all eligible prisoners

Sweden

TREATMENT

Mental health and drug dependence	
Access to mental health support	In more than half of prisons
Diversion to mental health treatment available following screening	g No
Number of prisoners receiving opioid substitution therapy (OST) ^a	50
Prisoners for whom OST is available	Sentenced prisoners and those in pre-trial detention
Communicable diseases in prisoners	
Number receiving antiretroviral HIV treatment	No national data
Number receiving antiviral treatment for hepatitis C	No national data
Number who completed TB treatment	No national data
° 2016.	

Available treatment for drug dependen	се
Opioid maintenance (OST)	Yes
Detoxification with opioid agonists	Yes
Detoxification without opioid agonists	Yes
Mutual support/self-help	Yes
Other psychosocial treatment	Yes

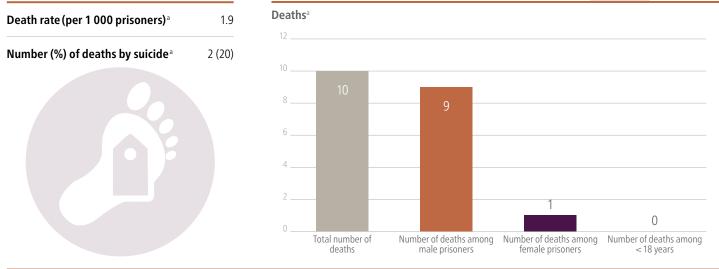
National guidelines on prevention of post-release drug-related death:

no

National guidelines on treatment of severe mental health disorders in prison:

no

MORTALITY



^a 2015.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

World Health Organization Regional Office for Europe



REGIONAL OFFICE FOR EUROPE

PRISON POPULATION

	2014	2015	2016	
Total capacity	7 235	7 343	7 493	74.8%
Total daily number of prisoners	6 923	6 884	6 912	
Occupancy level (%)	96	94	92	5.6%
Incarceration rate ^a	85	83	83	
^a Per 100 000 of national popul	ation		220)	

(population 2014: 8 188 649; 2015: 8 282 396; 2016: 8 373 338).

Number (%) of prisoners who are:

under 18 years (2016): 19 (0.3)

over 55 years: no national data

racial/ethnic minorities (2016): 4 974 (72)

94.4%

25.2%

Sentence status

Unsentenced mini-/remand

Sentenced

Gender distribution

(2016)

(2016)

Female

Male

^a Refers to people who are not Swiss nationals.

PRISON HEALTH SYSTEMS

Prison health-care governance	
Authority of prison health-care systems ^a	Ministry of Justice; Ministry of Interior; Ministry of Health or public health authorities
Administrative authority for prison health-care budget	Ministry of Justice; Ministry of Interior; Ministry of Health or public health authorities
Health services funding source	Ministry of Justice; Ministry of Interior; Ministry of Health or public health authorities; compulsory health insurance
National health-care complaints system	Unavailable to prisoners
Ministry of Health or other public health auth for the following	ority has direct or indirect responsibility

for the following			
Authorization of prison health services	No	Inspection of medical documentation	No
Assessment of prison health services	No	Inspection of prison hygiene, nutrition, living conditions	No
Prevention of infectious diseases	No		

^a Switzerland is a federal state comprising 26 cantons. The enforcement of measures of detention is within their responsibility. In all but four cantons, the responsibility of prison health care lies with either the Ministry of Justice or the Ministry of Interior.



Switzerland

Population 8 373 338

Income group High

Gross national income per capita US\$ 82 080 (1)

PRISON HEALTH-CARE WORKFORCE

Number of health-care staff^a

Total health-care staff $^{\mathrm{b}}$	616	
Physicians	No national data	
Psychiatrists	No national data	
Psychologists	No national data	
Dentists	No national data	

Health-care staff per 1 000 prisoners^b

Total health-care staff	89.1
Physicians	No national data

^a Excluding external service providers and on the basis of full-time equivalents.^b 2016.

Pharmacists: no national data

Dental hygienists and/or oral health promoters: no national data

Smoke-free cells	No national data
Drug-free units available	No national data
Number of prisoners in drug-free units	Not applicable
Meals produced in centralized kitchen for sentenced prisoners	No national data
Urine or sputum screening for illicit drug use	No national data
Number of prisoners tested for illicit drugs	No national data
Screening for harmful use of alcohol	No national data
Screening for severe mental health disorders	No national data

DISEASE SCREENING

HIV testing on or close to reception	No national data
Number (%) tested for HIV on or close to reception	No national data
Screening for sexually transmitted infections (STIs) on or close to reception	No national data
Hepatitis B testing on or close to reception	Testing is mandatory for every prisoner
Hepatitis C testing on or close to reception	No national data
Screening for oral health problems on or close to reception	No national data

Number (%) of prisoners who are: current injecting drug users: no national data ever injecting drug users: no national data

PREVALENCE OF COMMUNICABLE DISEASES

No national data
No national data
No national data

HIV and STI	Male	Female
Number (%) of HIV tests positive	No national data	No national data
Number (%) with syphilis	No national data	No national data
Number (%) with chlamydia	No national data	No national data

PREVENTION OF INFECTION

In more than half of prisons /yes
No national data
No national data
In fewer than half of prisons
No national data
Recommended for particular groups ^a

^a People who use drugs, people who are HCV or HIV positive, people who have multiple sex partners, men who have sex with men, people who have histories of sex work, people who ask for the vaccination and staff with professional risks.

> Links between prison health system and community health systems for treatment: yes^a

The links normally depend on the initiative of prison health staff or health staff working in the community, in the case that they are aware that one of their patients has been incarcerated.

Switzerland

TREATMENT

Mental health and drug dependence	
Access to mental health support	No national data
Diversion to mental health treatment available following screening	g Not applicable
Number of prisoners receiving opioid substitution therapy (OST)	No national data
Prisoners for whom OST is available	Sentenced prisoners and those in pre-trial detention
Communicable diseases in prisoners	
Number receiving antiretroviral HIV treatment	No national data
Number receiving antiviral treatment for hepatitis C	No national data
Number who completed TB treatment	No national data

Available treatment for drug dependen	ice
Opioid maintenance (OST)	Yes
Detoxification with opioid agonists	Yes
Detoxification without opioid agonists	No
Mutual support/self-help	Yes
Other psychosocial treatment	Yes

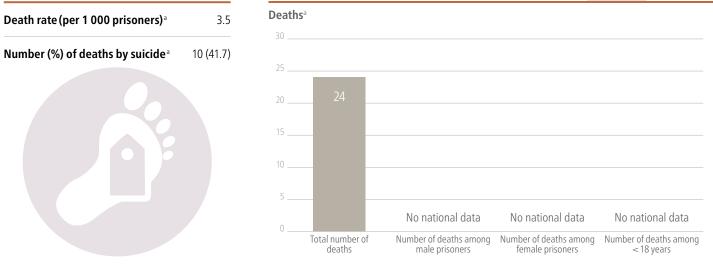
National guidelines on prevention of post-release drug-related death:

yes

National guidelines on treatment of severe mental health disorders in prison:

no

MORTALITY



^a 2015.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

World Health Organization Regional Office for Europe



REGIONAL OFFICE FOR EUROPE

PRISON POPULATION

	2014	2015	2016
Total capacity	11 950	Missing	Missing
Total daily number of prisoners	9 317	Missing	Missing
Occupancy level (%)	78	Not applicable	Not applicable
Incarceration rate ^a	111	Not applicable	Not applicable
^a Por 100 000 of national populat	ion		

^a Per 100 000 of national population (population 2014: 8 362 745).

Number (%) of prisoners who are:

under 18 years: no national data

over 55 years: no national data

racial/ethnic minorities: no national data

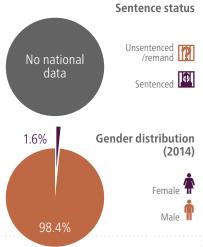
PRISON HEALTH SYSTEMS

Prison health-care governance	
Authority of prison health-care systems	Ministry of Justice
Administrative authority for prison health-care budget	Ministry of Justice
Health services funding source	Ministry of Justice; Ministry of Interior
National health-care complaints system	Exists and available to prisoners

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	Yes	Inspection of medical documentation	Yes
Assessment of prison health services	Yes	Inspection of prison hygiene, nutrition, living conditions	Yes
Prevention of infectious diseases	Yes		





Tajikistan

Population 8 734 951

Income group Lower-middle

Gross national income per capita US\$ 1 110 (7)

PRISON HEALTH-CARE WORKFORCE

Number of health-care staff^a

Total health-care staff	No national data
Physicians	No national data
Psychiatrists	No national data
Psychologists	No national data
Dentists	No national data

Health-care staff per 1 000 prisoners^a

Total health-care staff	Not applicable
Physicians	Not applicable

^a Including external service providers and on the basis of full-time equivalents.

Pharmacists: in all prisons

Dental hygienists and/or oral health promoters: in all prisons

Smoke-free cells	No national data
Drug-free units available	No national data
Number of prisoners in drug-free units	Not applicable
Meals produced in centralized kitchen for sentenced prisoners	No
Urine or sputum screening for illicit drug use	Testing is mandatory for every prisoner
Number of prisoners tested for illicit drugs	No national data
Screening for harmful use of alcohol	In all prisons
Screening for severe	In all prisons

DISEASE SCREENING

HIV testing on or close to reception	Testing is mandatory for every prisoner
Number (%) tested for HIV on or close to reception	No national data
Screening for sexually transmitted infections (STIs) on or close to reception	In all prisons
Hepatitis B testing on or close to reception	Testing is mandatory for every prisoner
Hepatitis C testing on or close to reception	Testing is mandatory for every prisoner
Screening for oral health problems on or close to reception	In all prisons

Number (%) of prisoners who are: current injecting drug users: no national data ever injecting drug users: no national data

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners	
Percentage tested for anti-HCV (% of tests positive)	No national data
Percentage tested for HCV RNA (% of tests positive)	No national data
Tuberculosis (TB) in prisoners	
Number (%) tested for new or relapse TB	No national data
Number tested for multidrug-resistant (MDR)-TB	No national data
Number diagnosed with new or relapse TB	No national data
Number diagnosed with MDR-TB	No national data
Number with new or relapse TB tested for HIV	No national data
Number with new or relapse TB diagnosed with HIV	No national data

HIV and STIs in prisoners	Male	Female
Number (%) of HIV tests positive	No national data	No national data
Number (%) with syphilis	No national data	No national data
Number (%) with chlamydia	No national data	No national data

PREVENTION OF INFECTION

Condoms available/ free of charge	No national data
Lubricants available/ free of charge	No national data
Disinfectants for syringes, razors, tattoo equipment etc. available/free of charge	In all prisons /yes
Needle/syringe exchange programmes for prisoners who inject drugs implemented	No national data
Non-supervised family/ partner visits possible (including the possibility for sexual intercourse)	In all prisons
Full vaccination course against hepatitis B in prisons	No national data

Tajikistan

TREATMENT

Number who completed TB treatment	No national data
Number receiving antiviral treatment for hepatitis C	No national data
Number receiving antiretroviral HIV treatment	No national data
Communicable diseases in prisoners	
Prisoners for whom OST is available	Not applicable
Number of prisoners receiving opioid substitution therapy (OST)	No national data
Diversion to mental health treatment available following screening	In all prisons
Access to mental health support	In all prisons
Mental health and drug dependence	

Available treatment for drug dependence

Opioid maintenance (OST)	No national data
Detoxification with opioid agonists	No national data
Detoxification without opioid agonists	No national data
Mutual support/self-help	No national data
Other psychosocial treatment	No national data

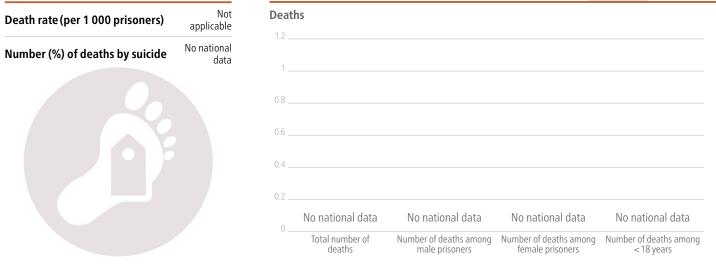
National guidelines on prevention of post-release drug-related death:

no national data

National guidelines on treatment of severe mental health disorders in prison:

yes

MORTALITY



Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

World Health Organization Regional Office for Europe



REGIONAL OFFICE FOR **Europe**

United Kingdom of Great Britain and Great Britain and Northern Ireland are used as a proxy indicator. Population 65 595 565 Income group High Gross national income per capita

^aWhere data for the whole United Kingdom are not available, data from England or from England and Wales are used as a proxy indicator.

Gross national income per capita US\$ 42 370 (1)

PRISON POPULATION

	2014	2015	2016
Total capacity	95 536	98 105	97 748
Total daily number of prisoners	93 517	93 776	93 952
Occupancy level (%)	98	96	96
Incarceration rate ^a	145	144	143

^a Per 100 000 of national population (population 2014: 64 613 160; 2015: 65 128 861; 2016: 65 595 565).

Number (%) of prisoners who are:

under 18 years (2015): 727 (0.8) over 55 years: missing^a

racial/ethnic minorities (2015): 22 432 (23.9)

95.5%

14.3%

85.7%

4.5%

Sentence status

Unsentenced mini-/remand

Sentenced

Gender distribution

(2015)

(2016)

Female

Male

^a The Ministry of Justice routinely collects data for the number of prisoners over the age of 50, not over the age of 55. In 2016, there were 12 938 people over the age of 50 in UK prisons.

PRISON HEALTH SYSTEMS

Prison health-care governance		
Authority of prison health-care systems	Ministry of Health or public health authorities	
Administrative authority for prison health-care budget	Ministry of Health or public health authorities	
Health services funding source	Ministry of Health or public health authorities; state budget	
National health-care complaints system	Exists and available to prisoners	

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	Yes	Inspection of medical documentation	Yes
Assessment of prison health services	Yes	Inspection of prison hygiene, nutrition, living conditions	Yes
Prevention of infectious diseases	Yes		



PRISON HEALTH-CARE WORKFORCE

Number of health-care staff^a

Total health-care staff	No national data
Physicians	No national data
Psychiatrists	No national data
Psychologists	No national data
Dentists ^{bc}	183

Health-care staff per 1 000 prisoners

Total health-care staff	Not applicable
Physicians	Not applicable

^a Including external service providers and on the basis of full-time equivalents. b 2017. CData for England and Wales.

Pharmacists: in all prisons

Dental hygienists and/or oral health promoters: in more than half of prisons

Smoke-free cells	In all prisons
Drug-free units available	In more than half of prisons
Number of prisoners in drug-free units	No national data
Meals produced in centralized kitchen for sentenced prisoners	In all prisons
Urine or sputum screening for illicit drug use	Testing is not mandatory (available) ^a
Number of prisoners tested for illicit drugs	No national data
Screening for harmful use of alcohol	In all prisons
Screening for severe mental health disorders	In all prisons

DISEASE SCREENING

HIV testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Number (%) tested for HIV on or close to reception ab	37 474 (17.5)
Screening for sexually transmitted infections on or close to reception	(STIs) In all prisons ^c
Hepatitis B testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Hepatitis C testing on or close to reception	Testing is not mandatory (routinely offered – opt-out)
Screening for oral health problems on or close to reception	e In more than half of prisons
	Number (%) of prisoners who are ab

Number (%) of prisoners who are: current injecting drug users: 7 163 (18) ever injecting drug users: 13 958 (35)

^a Mandatory drug testing is administered on a case-by-case basis to support security or clinical care.

^a 2016.^b Data for England. ^c Data for England: in England, testing for STIs is offered not just as part of the reception screening process.

PREVALENCE OF COMMUNICABLE DISEASES

Hepatitis C virus (HCV) in prisoners ^{ab}	
Percentage tested for anti-HCV (% of tests positive)	24 (18)
Percentage tested for HCV RNA (% of tests positive)	33 (82)
Tuberculosis (TB) in prisoners	
Number (%) tested for new or relapse TB	No national data
Number tested for multidrug-resistant (MDR)-TB	No national data
Number diagnosed with new or relapse TB rd	35
Number diagnosed with MDR-TB [®]	1
Number with new or relapse TB tested for HIV	No national data
Number with new or relapse TB diagnosed with HIV $^{ ext{ce}}$	1

HIV and STIs in prisoners ^f	Male	Female
Number (%) of HIV tests positive	No national data	No national data
Number (%) with syphilis	No national data	No national data
Number (%) with chlamydia	No national data	No national data

^a 2016.^b All prison receptions.^c Reference year missing.^d All prisoners.^e Reference group missing. ^f Aggregate data for the whole population are available in the Health in Prisons European Database (HIPED).

PREVENTION OF INFECTION

Condoms available/ free of charge	In all prisons /yesª
Lubricants available/ free of charge	In all prisons /yes
Disinfectants for syringes, razors, tattoo equipment etc. available/free of charge ^b	In all prisons /yes
Needle/syringe exchange programmes for prisoners who inject drugs implemented	No
Non-supervised family/ partner visits possible (including the possibility for sexual intercourse)	No
Full vaccination course against hepatitis B in prisons	Offered to all eligible prisoners

^a Condoms are not available in the three prisons in Northern Ireland. ^bData for England and Wales.

TREATMENT

Mental health and drug dependence	
Access to mental health support	In all prisons
Diversion to mental health treatment available following screening	g In all prisons
Number of prisoners receiving opioid substitution therapy (OST) ^a	29 146
Prisoners for whom OST is available	Sentenced prisoners and those in pre-trial detention
Communicable diseases in prisoners	
Number receiving antiretroviral HIV treatment ^b	302
Number receiving antiviral treatment for hepatitis C	No national data
Number who completed TB treatment ^{bc}	25
^a 2015. ^b 2016. ^c TB cases diagnosed in 2016 who started treatment.	

Available treatment for drug dependen	се
Opioid maintenance (OST)	Yes
Detoxification with opioid agonists	Yes
Detoxification without opioid agonists	Yes
Mutual support/self-help	Yes
Other psychosocial treatment	Yes

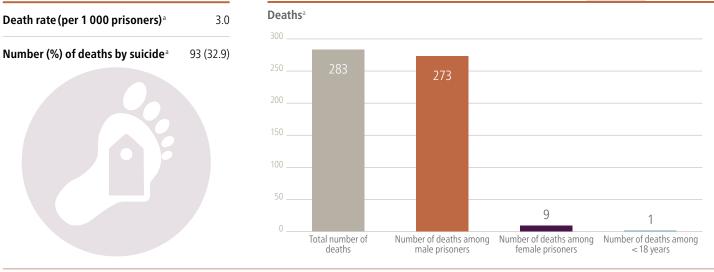
National guidelines on prevention of post-release drug-related death:

yes

National guidelines on treatment of severe mental health disorders in prison:

yes

MORTALITY



^a 2015.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

World Health Organization Regional Office for Europe



REGIONAL OFFICE FOR EUROPE

PRISON POPULATION

	2014	2015	2016
Total capacity	140 171	113 047	113 047
Total daily number of prisoners	79 750	70 417	60 435
Occupancy level (%)	57	62	53
Incarceration rate ^a	176	156	134

^a Per 100 000 of national population (population 2014: 45 271 947; 2015: 45 154 029; 2016: 45 004 6).

Number (%) of prisoners who are:

under 18 years (2016): 304 (0.5)

over 55 years: no national data

racial/ethnic minorities: no national data

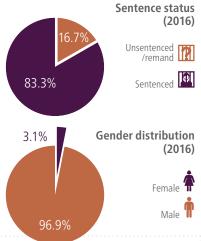
PRISON HEALTH SYSTEMS

Prison health-care governance	
Authority of prison health-care systems	Ministry of Justice
Administrative authority for prison health-care budget	Ministry of Justice
Health services funding source	Ministry of Justice; other
National health-care complaints system	Exists and available to prisoners

Ministry of Health or other public health authority has direct or indirect responsibility for the following

Authorization of prison health services	Yes	Inspection of medical documentation	No
Assessment of prison health services	Yes	Inspection of prison hygiene, nutrition, living conditions	No
Prevention of infectious diseases	No		





Ukraine

Population 45 004 645

Income group Lower-middle

Gross national income per capita US\$ 2 310 (1)

PRISON HEALTH-CARE WORKFORCE

Number	of hea	lth-care	staffab

Total health-care staff	2 271
Physicians	990
Psychiatrists	77
Psychologists	188
Dentists	95

Health-care staff per 1 000 prisoners^a

Total health-care staff	37.6
Physicians	16.4

^a 2016. ^b Including external service providers and on the basis of full-time equivalents.

Pharmacists: in more than half of prisons

Dental hygienists and/or oral health promoters: in all prisons

Smoke-free cells	No
Drug-free units available	No
Number of prisoners in drug-free units	Not applicable
Meals produced in centralized kitchen for sentenced prisoners	In all prisons
Urine or sputum screening for illicit drug use	No national data
Number of prisoners tested for illicit drugs	No national data
Screening for harmful use of alcohol	No
Screening for severe mental health disorders	In all prisons

DISEASE SCREENING

HIV testing on or close to reception	Testing is mandatory for every prisoner (routinely offered – opt-out)
Number (%) tested for HIV on or close to reception ^a	36 459 (78)
Screening for sexually transmitted infections (STIs) on or close to reception	In all prisons
Hepatitis B testing on or close to reception	Testing is not mandatory (not available)
Hepatitis C testing on or close to reception	Testing is not mandatory (not available)
Screening for oral health problems on or close to reception	In all prisons

Number (%) of prisoners who are: current injecting drug users: no national data ever injecting drug users: no national data

PREVALENCE OF COMMUNICABLE DISEASES

Not applicable
Not applicable
No national data
678
1 385
178
1 203
290

^a 2016.

Male	Female
1 991 (5.4)	No national data
No national data	No national data
No national data	No national data
	1 991 (5.4) No national data No national

^a First to third quarter of 2016. ^b All prisoners. ^c 2015. ^d 2016. ^e Reference group missing.

PREVENTION OF INFECTION

Condoms available/ free of charge	In all prisons /yes
Lubricants available/ free of charge	In fewer than half of prisons /yes
Disinfectants for syringes, razors, tattoo equipment etc. available/free of charge	In all prisons /yes
Needle/syringe exchange programmes for prisoners who inject drugs implemented	No
Non-supervised family/ partner visits possible (including the possibility for sexual intercourse)	In more than half of prisons
Full vaccination course against hepatitis B in prisons	Not available to prisoners

Ukraine

TREATMENT

Number who completed TB treatment ^{cd}	1 319
Number receiving antiviral treatment for hepatitis $\mathbf{C}^{\mathtt{b}}$	Not applicable
Number receiving antiretroviral HIV treatment ^a	2 383
Communicable diseases in prisoners	
Prisoners for whom OST is available	Sentenced prisoners and those in pre-trial detention
Number of prisoners receiving opioid substitution therapy (OST)	No national data
Diversion to mental health treatment available following screenin	g In all prisons
Access to mental health support	In all prisons
Mental health and drug dependence	

^a 2017. ^b Antiviral treatment for hepatitis C not available. ^c 2016. ^d Drug-susceptible TB.

Available treatment for drug dependen	ce
Opioid maintenance (OST)	No
Detoxification with opioid agonists	Yes
Detoxification without opioid agonists	Yes
Mutual support/self-help	No
Other psychosocial treatment	No

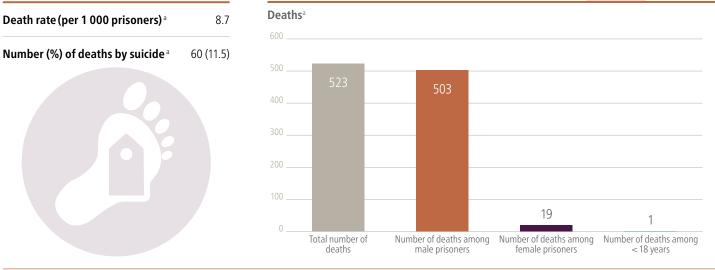
National guidelines on prevention of post-release drug-related death:

no

National guidelines on treatment of severe mental health disorders in prison:

yes

MORTALITY



^a 2016.

Reference

1. Population, total. In: World Bank Open Data [online database]. Washington (DC): World Bank; 2018 (https://data.worldbank.org/indicator/sp.pop.totl, accessed 24 October 2018).

World Health Organization Regional Office for Europe

The WHO Regional Office for Europe

The World Health Organization (WHO) is a specialized agency of the United Nations created in 1948 with the primary responsibility for international health matters and public health. The WHO Regional Office for Europe is one of six regional offices throughout the world, each with its own programme geared to the particular health conditions of the countries it serves.

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