#### **CROATIA**

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### VHPB BALKAN **MEETING** INTRODUCTION IN THE HEALTH CARE SYSTEM AND INFECTIOUS DISEASE SERVICE



# CROATIA COUNTRY PROFILE

- Population 3,871,833 (Cenzus 2021)
- Gross national income per capita 19,103 € (2021):
- Health spending per capita 1392 € (7%)
- Life expectancyat at birth, years: **77,8** (2021)

cca. 35 845 births (2020, HZJZ) 57 000 deaths (2020, HZJZ)

excess deaths over births (negative natural increment) >65 years: 23%





# CROATIA HEALTH CARE SYSTEM AND INFECTIOUS DISEASE SERVICE

- The Ministry of Health holds the stewardship role in the health system and is the main regulatory body, responsible for health policy development, planning and evaluation, public health programmes, regulatory standards and training of health professionals.
- The Croatian Health Insurance Fund (CHIF) is the sole insurer and main purchaser of health services in the mandatory health insurance system. It plays a key role in contracting health services. Complementary health insurance, mainly to cover co-payments for services in the benefits package, is voluntary and purchased individually from either the CHIF or private insurers; over 60 % of the population has this additional insurance.
- State of Health in the EU · Croatia · Country Health Profile 2021

#### **21** Counties





# CROATIA HEALTH CARE SYSTEM AND INFECTIOUS DISEASE SERVICE

- The Croatian Health Insurance Fund (CHIF) The CHIF provides mandatory health insurance coverage to the whole population. Dependent family members are covered through the contributions, while those who are not economically active, (such as pensioners and unemployed people) and unemployed groups are exempt from contributions and are covered through state budget contributions. The benefits package is generous. The benefits package covering most types of preventive and curative health services. Copayments apply for the most of the services except for vulnerable groups
- Primary care doctors such as general practitioners (GPs), paediatricians and gynaecologists are usually patients' first point of contact with the health system, and act as gatekeepers to specialist and hospital care

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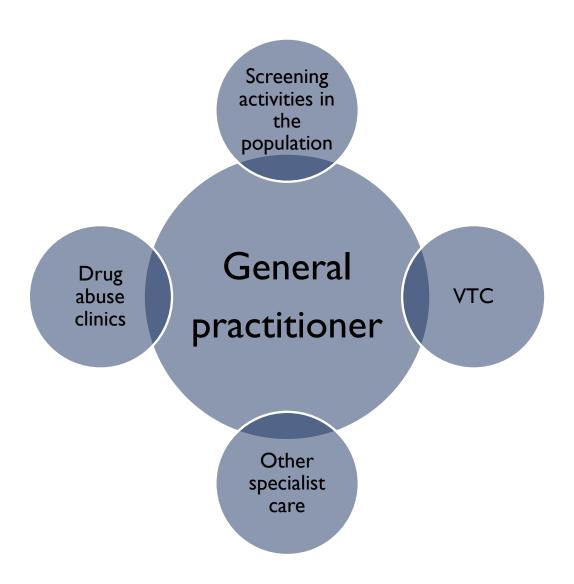


### CROATIA HEALTH CARE SYSTEM AND INFECTIOUS DISEASE SERVICE

- Infectious Disease service is organized within tertiary and secondary hospitals, mostly as independent departments in hospitals (18)
- There is a Central University Hospital of Infectious diseases in Zagreb (230 beds, ICU) which
  acts as a National referral Centre for ID, also Referral Centre for diagnostics and treatment
  of viral hepatitis is within Hospital
- In order to get the ID service a patient has to have a referral from GP, or goes through Emergency department



### **SCREENING AND LINKAGE TO CARE IN CROATIA**



VTC, voluntary testing centre. Vince A, personal view.

#### **CROATIA:** VIRAL HEPATITIS SERVICE

- All treatments and diagnostics for viral hepatitis 100% reimbursed by CHIF
- Viral hepatitis patients mostly treated by ID physicians (70 %) and hepatologists (30%)
- Patients receive antivirals at the hospitals

# CROATIA SURVEILLANCE, PREVENTION AND EPIDEMIOLOGY SERVICE

- The surveillance of communicable diseases is under the authority of the CIPH, as well as competent county IPHs and FEUs
- Key elements of communicable diseases (CD) surveillance system:
- General, universal
- Paper-based, at national level computerised database (300-600 records daily, without COVID-19)
- Integrated electronic system under development
- Mandatory reporting disease notification (101 diseases)
- Enhanced surveillance for HIV,TB, malaria, legionellosis, measles-rubella-parotitis, meningococcal meningitis-sepsis, AFP, CJB, HBV&HCV
- 2012 EU case definitions\*
- Since July 1st 2013 reports sent to TESSy/WHO-ECDC (HIV/AIDS since 2008)
- All health care providers (HCPs) involved

### **CD** reporting/surveillance

#### **HCPs** (primary care/hospital) submits notification Field Epidemiology Unit (113) outbreak control measures transfers notification Monthly reports CD register (CIPH) **County Public Heath Institute (21)** Ref labs PH labs - analyse notifications weekly, monthly and yearly MoH WHO, ECDC



### CROATIA PREVENTION ACTIVITIES ORGANIZATION AND MANAGEMENT

