

Presentation of the health system at the primary level in Slovenia - example ZD Sevnica (rural area)

Vladimira Tomšič



MUNICIPALITY OF SEVNICA – geographic presentation

- * Surface area of the municipality:
 - 272 km² (1,3% of surface of Slovenia – 20.273 km²)
- * Number of villages/towns: 118
- * Number of local communities: 11
- * Position:
 - Eastern part of central Slovenia

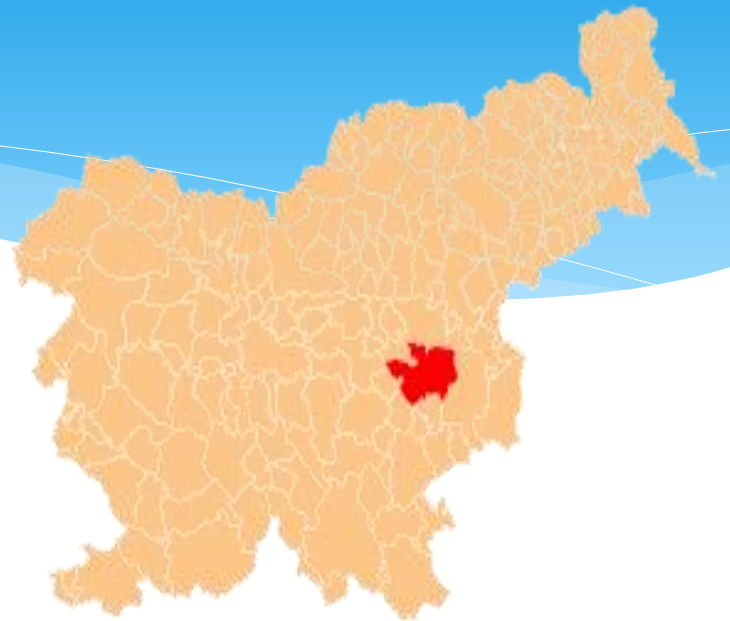


Občina Ljubljana



- * **Surface area** : 275 km²
- * **Population**: 287.218

Občina Sevnica

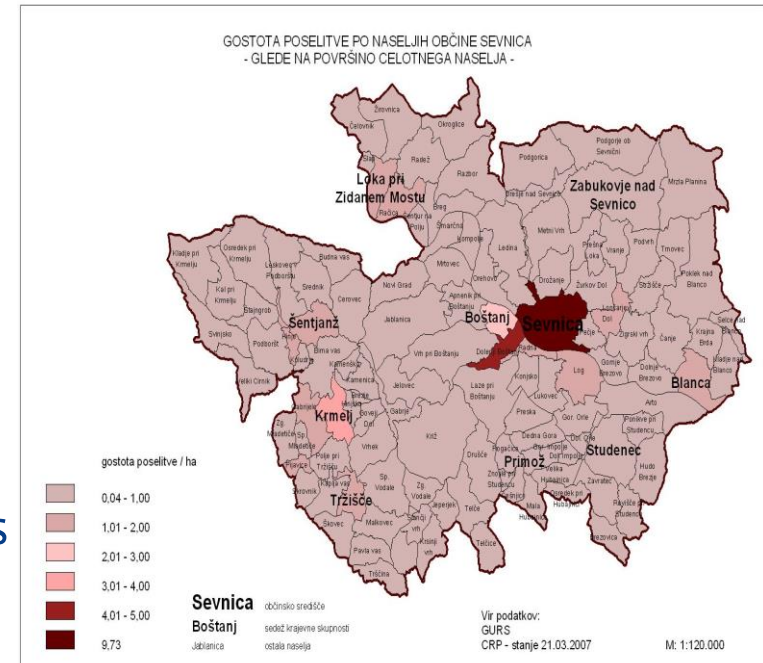


- * **Surface area** : 272,2 km²
- * **Population**: 17.502

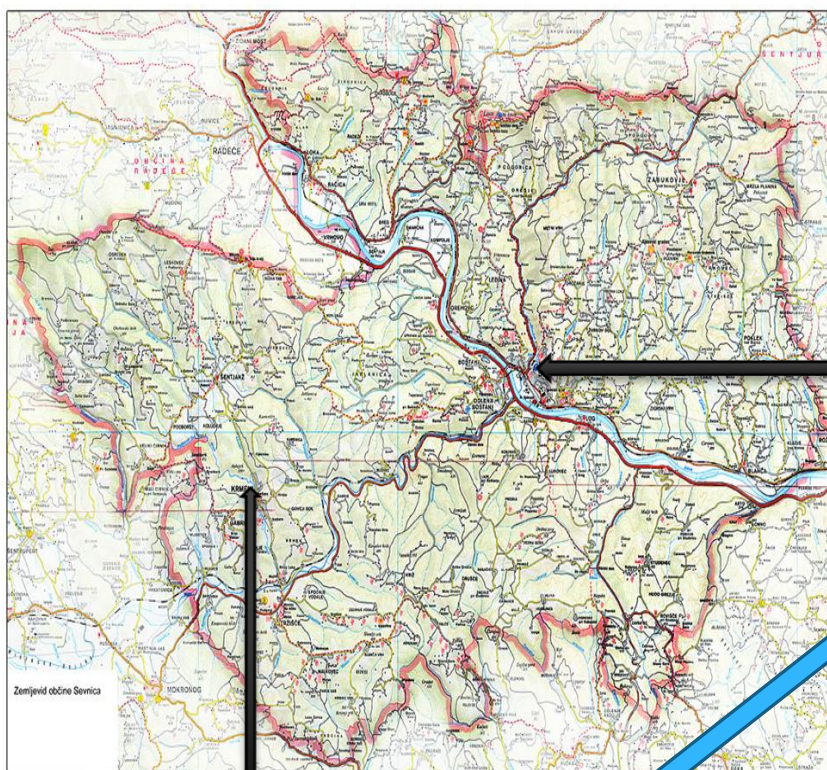
MUNICIPALITY OF SEVNICA – demographic data



- * According to the Statistical Office of the Republic of Slovenia, there were 17,502 inhabitants living in municipality of Sevnica in 2018:
 - In urban areas aprox.: 36%
 - In suburban aprox.: 64%
- * The average age of citizens (in 2018) is 44.3 years (the national average is 43.3 years).
- * Population density is 64,3 inhabitants per km² (the national average is 102.1 inhabitants per km²).



POSITIONING OF HEALTH CARE CENTRE IN THE MUNICIPALITY

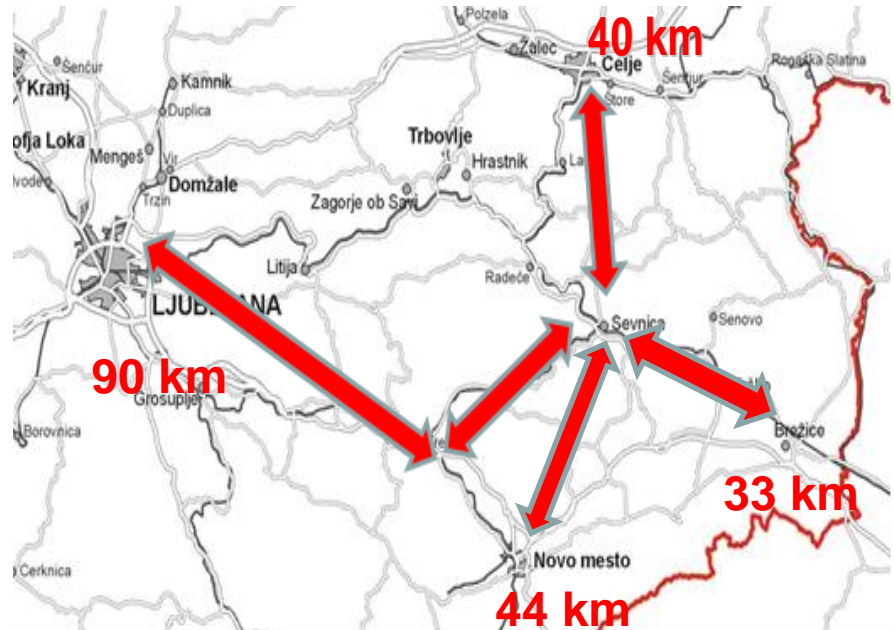
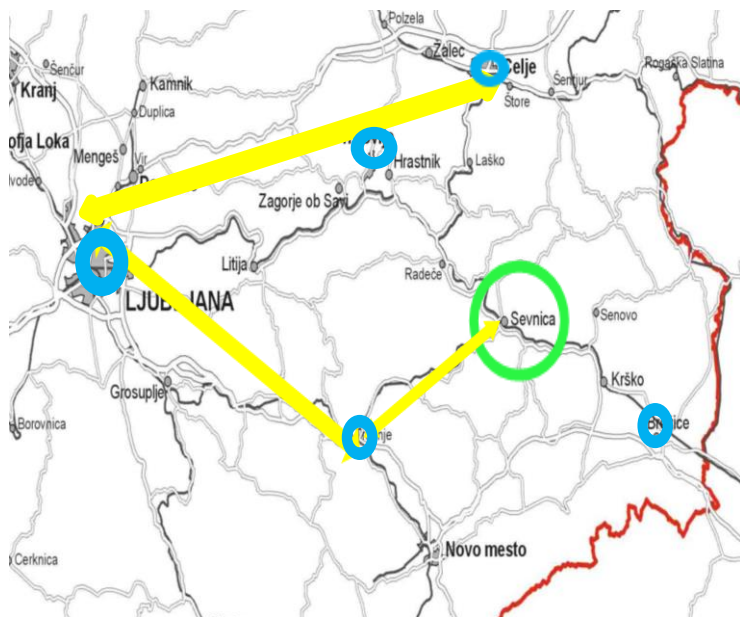


LOCATION OF ZD
SEVNICA

15 km

LOCATION OF ZP
KRMELJ

ZD SEVNICA - HOSPITALS

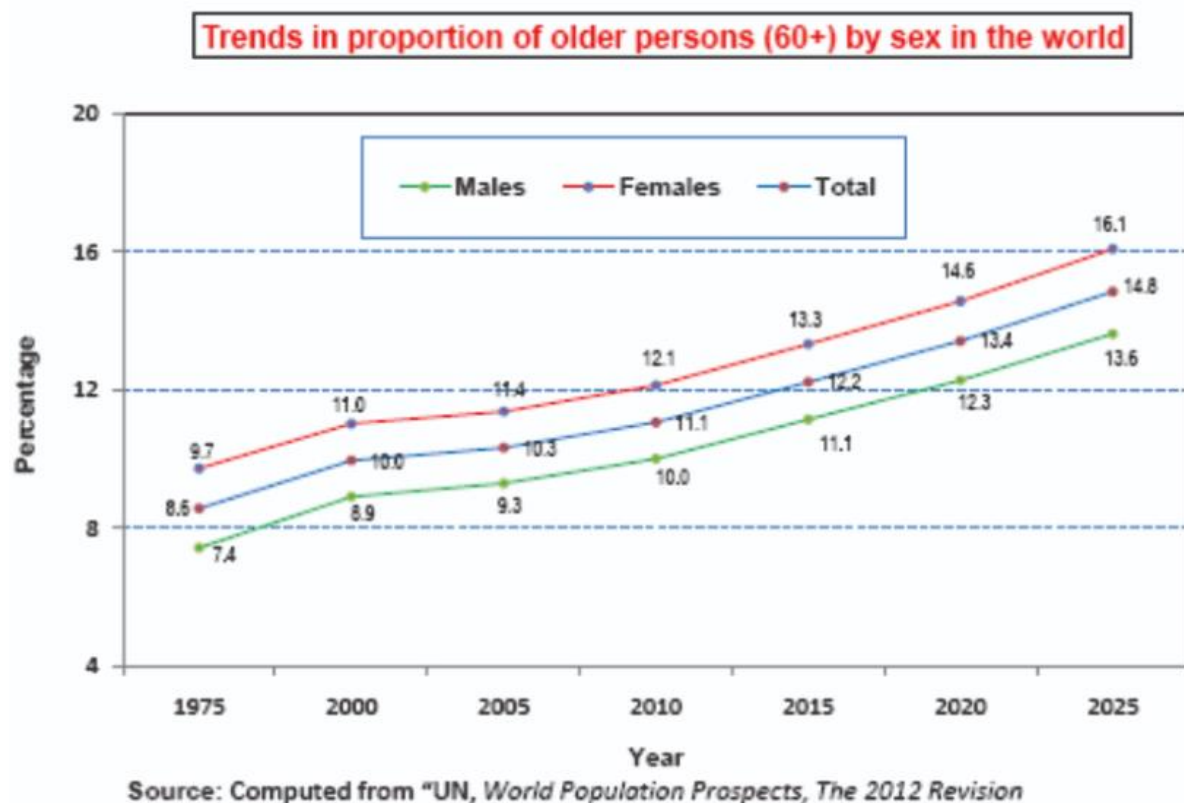


Municipality of Sevnica – institucional care

- * Nursing home Impoljca- a special social institution (293 people in care, 122 persons or 41.6% over 65)
- * Nursing home for elderly in Sevnica (95 people in care, 88 people or 92.63% over 65)
- * Trubar's home for the elderly in Loka pri Zidanem mostu (221 people in care, 211 people or 95.5% over 65)

AGING OF THE POPULATION

The percentage of old people is increasing worldwide. It is assumed that in Slovenia until 2025 the percentage of elderly population will increase - from the current 16% to around 20%.



Population by age according to IOZ in ZD Sevnica and the concessionaires (3) in the municipality of Sevnica

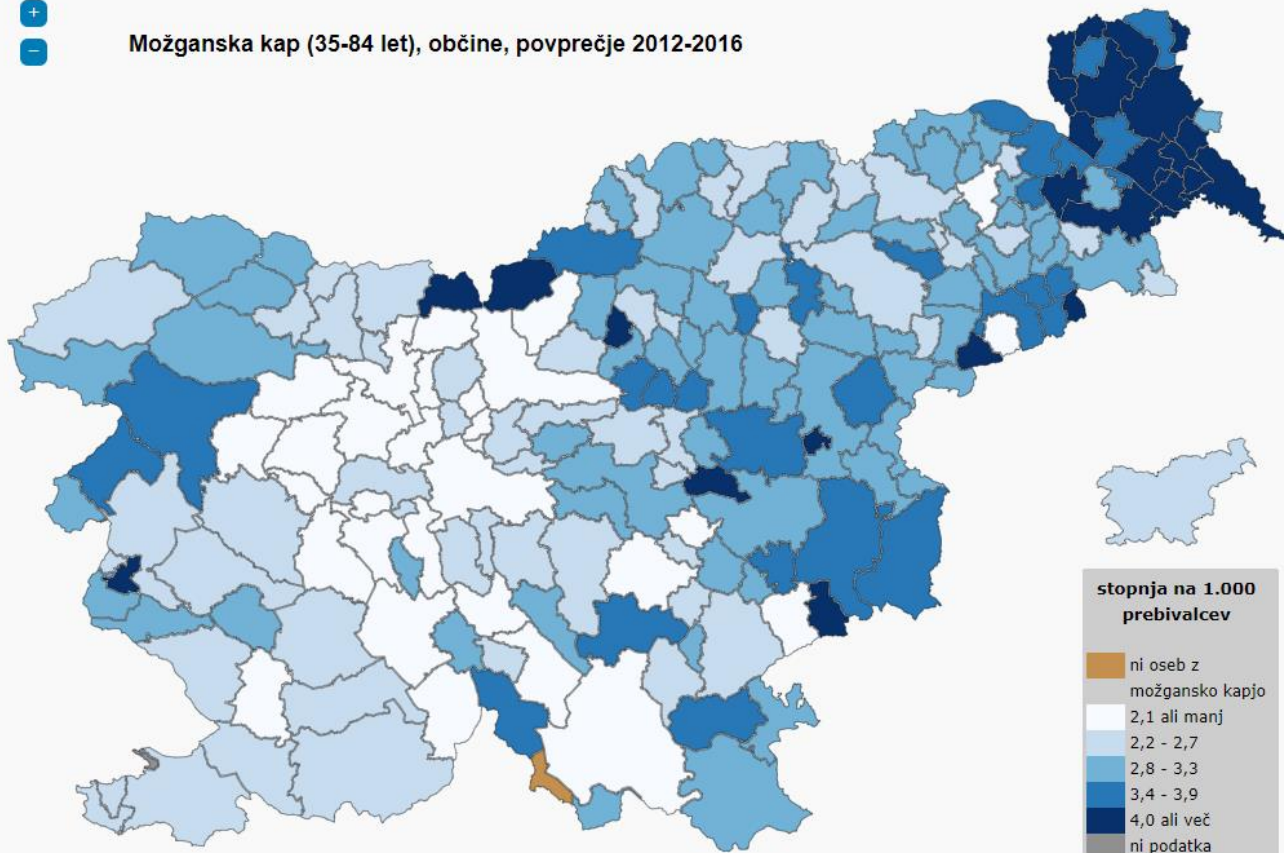
	november 2016	may 2017	november 2017	may 2018
ELDERLY (over 65 years)	3063 persons 17,9 %	3100 persons 18,0 %	3053 persons 18,3 %	3118 persons 18,6 %
CHILDREN (under 18 years)	3233 persons 18,9 %	3239 persons 18,8 %	3265 persons 19,5 %	3298 persons 19,7 %

Vir: ZZZS, lastni viri ZD Sevnica, 2018

(BRAIN) STROKE

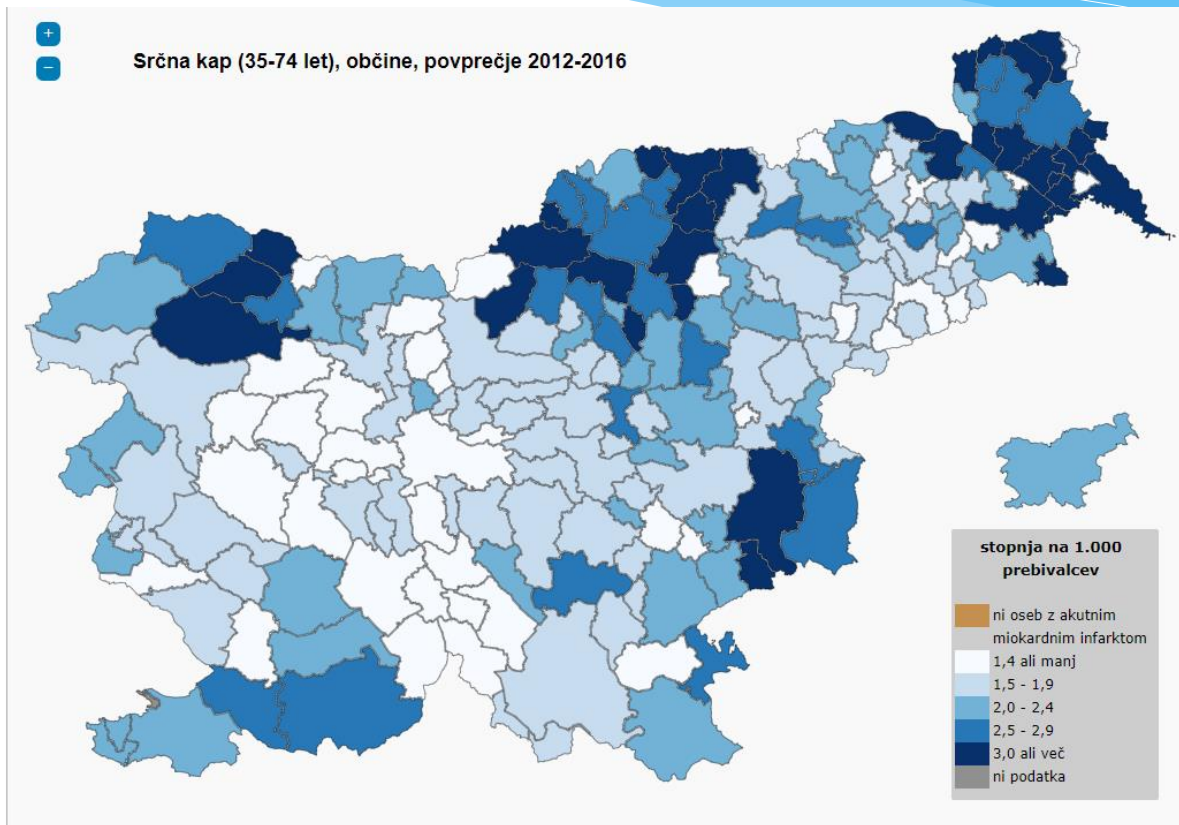


Možganska kap (35-84 let), občine, povprečje 2012-2016



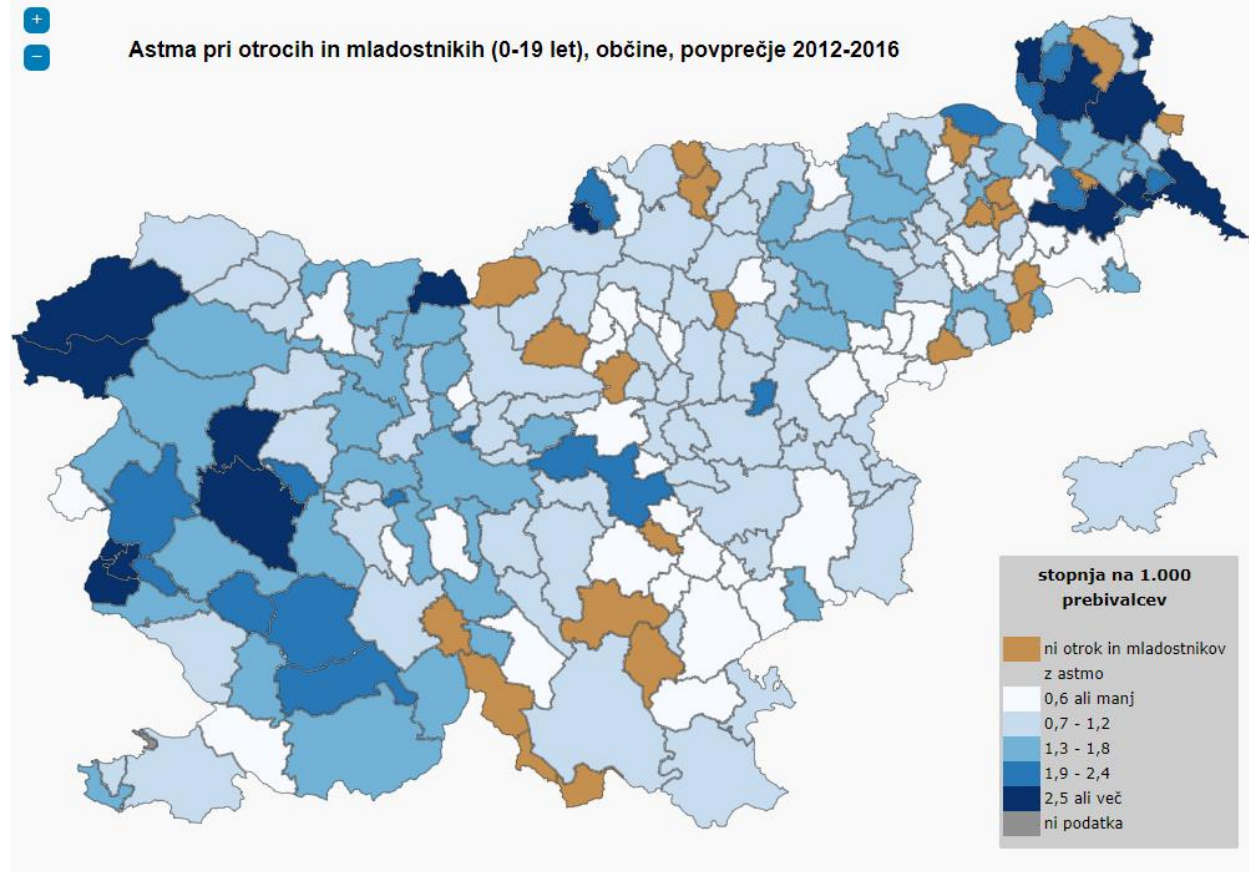
- Slovenija: 2,6
- Sevnica: 2,8

ACUTE MYOCARD INFARCT



- Slovenija: 2,1
- Sevnica: 1,9

ASTHMA IN CHILDREN AND YOUTH

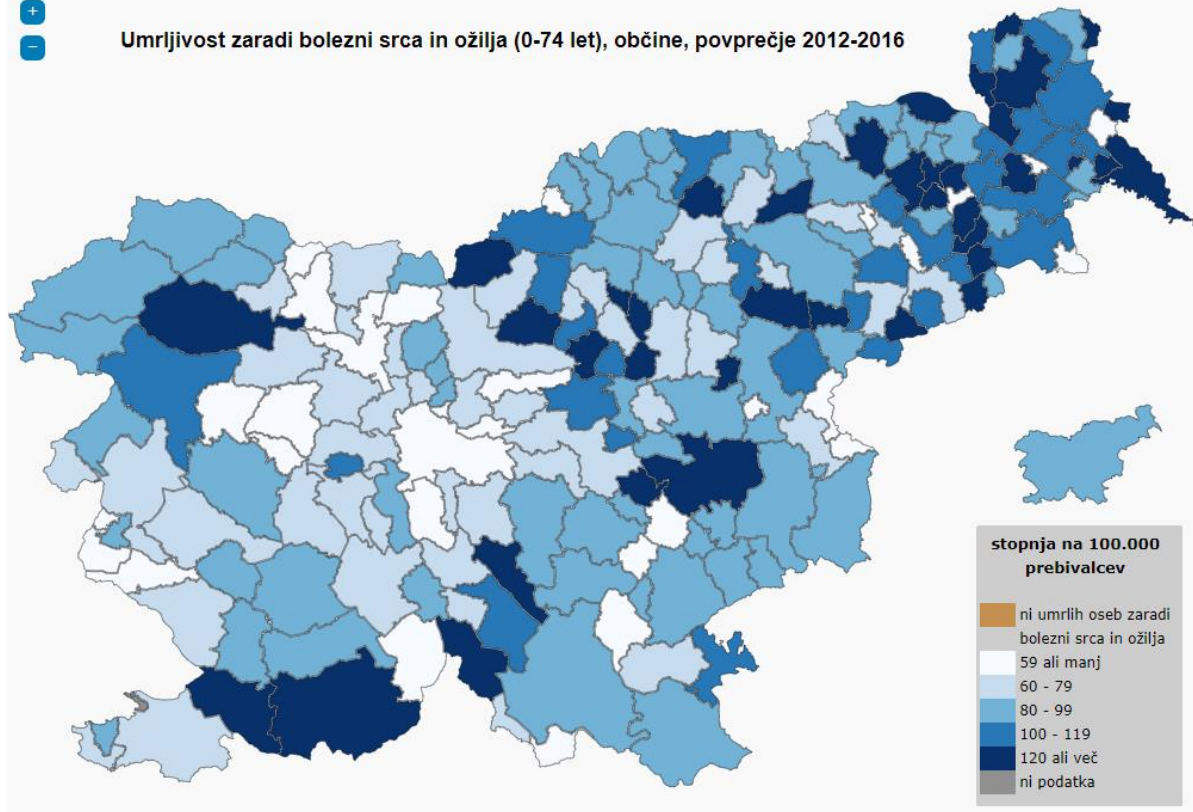


- Slovenija: 1,2
- Sevnica: 0,8

MORTALITY RATE DUE TO CARDIOVASCULAR DISEASES

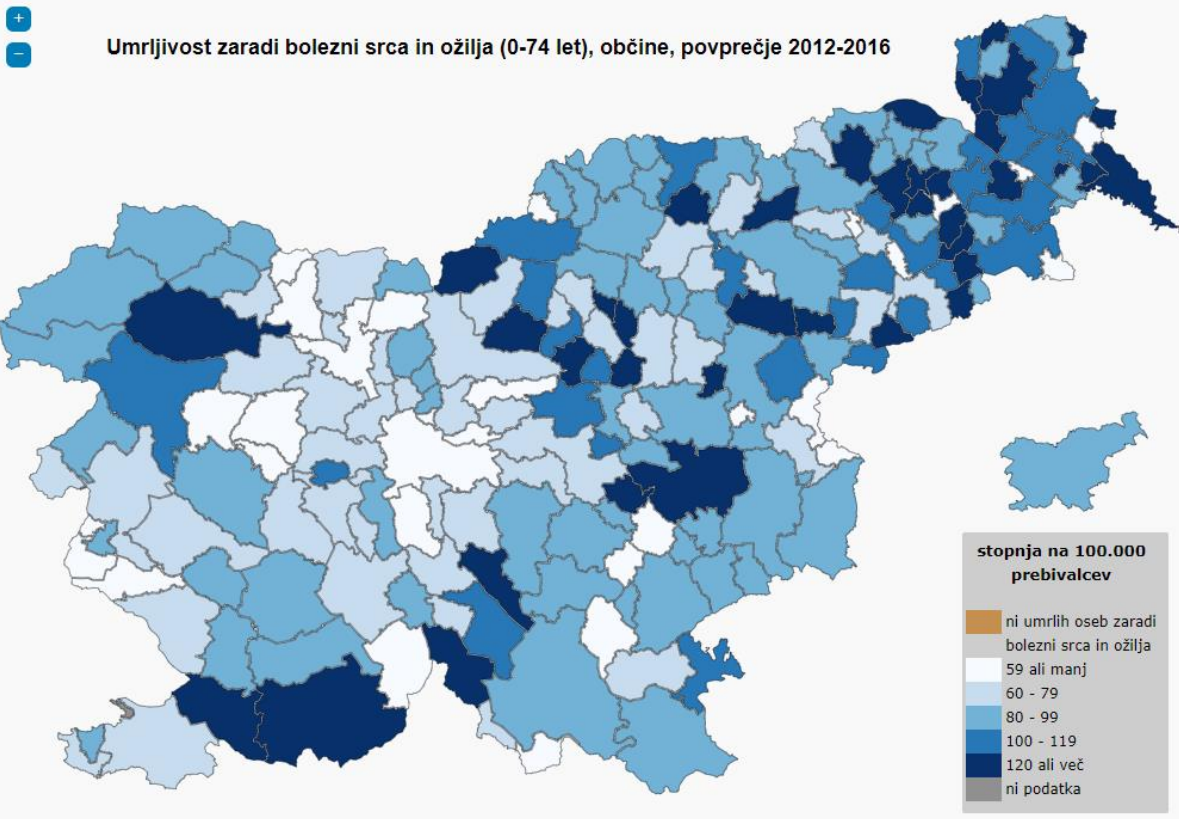


Umrljivost zaradi bolezni srca in ožilja (0-74 let), občine, povprečje 2012-2016



- Slovenija: 83,4
- Sevnica: 132,8

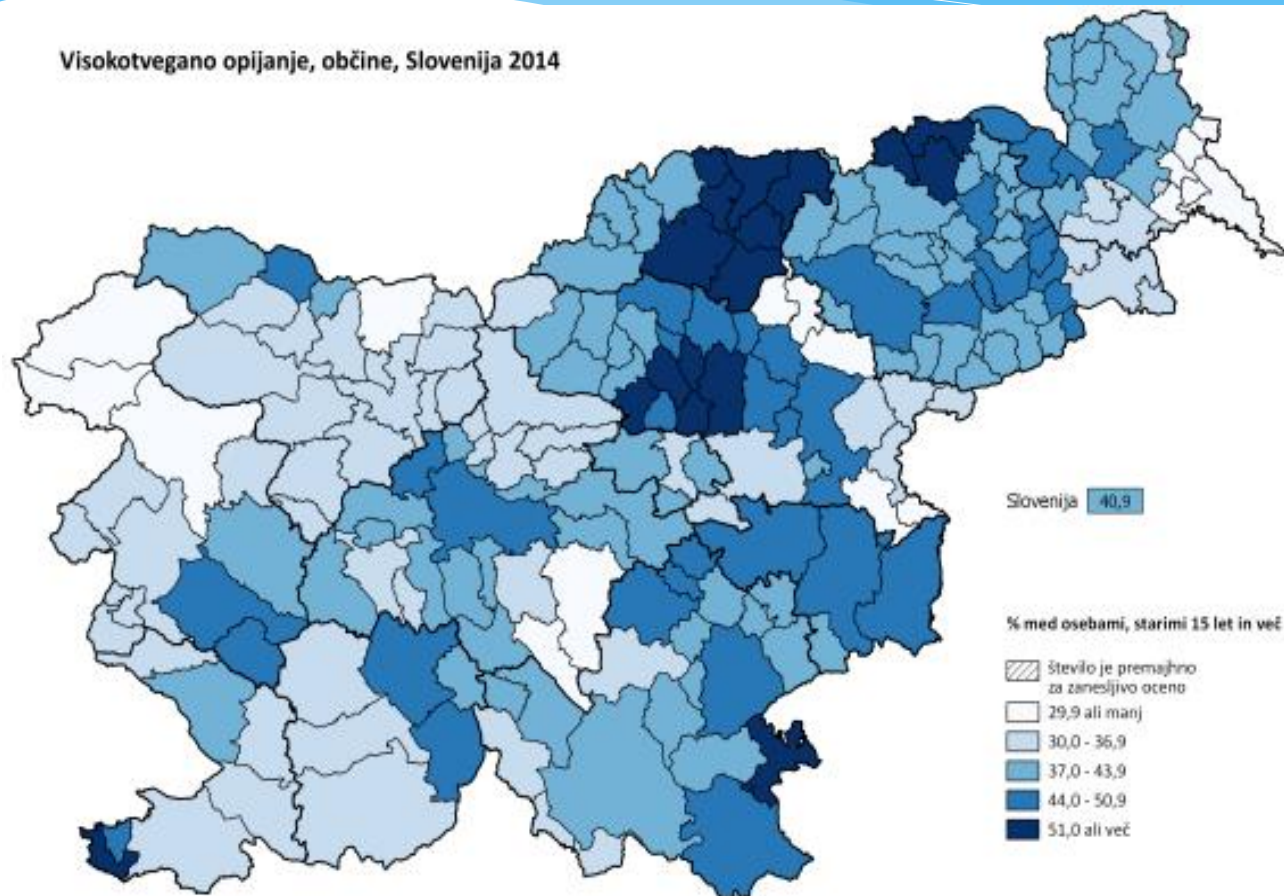
MORTALITY RATE DUE TO CARDIOVASCULAR DISEASES



- Slovenija: 83,4
- Sevnica: 132,8

ALCOHOL

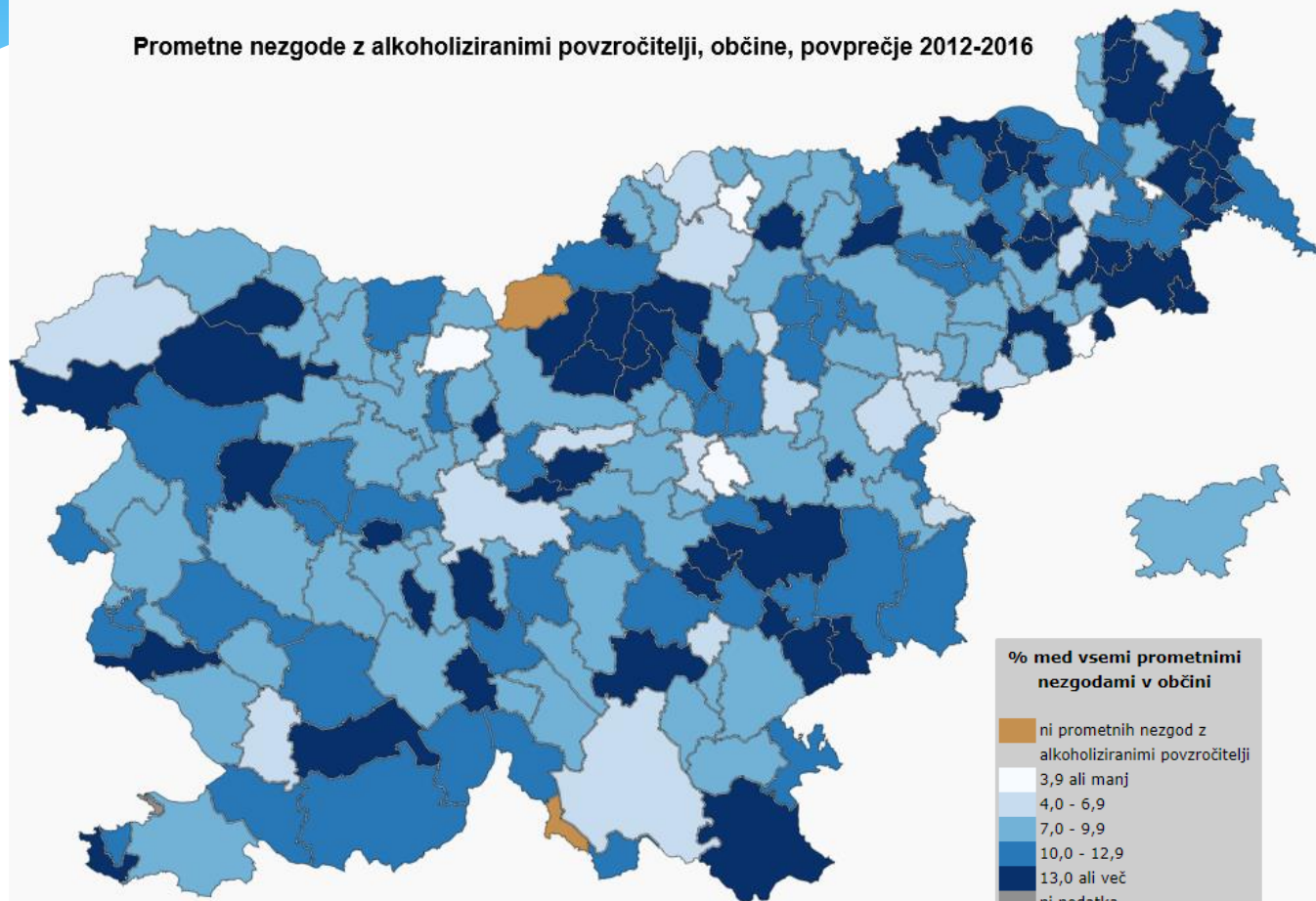
Visokotvegano opijanje, občine, Slovenija 2014



- Slovenija: 40,9
- Posavje: 44,4

ALCOHOL

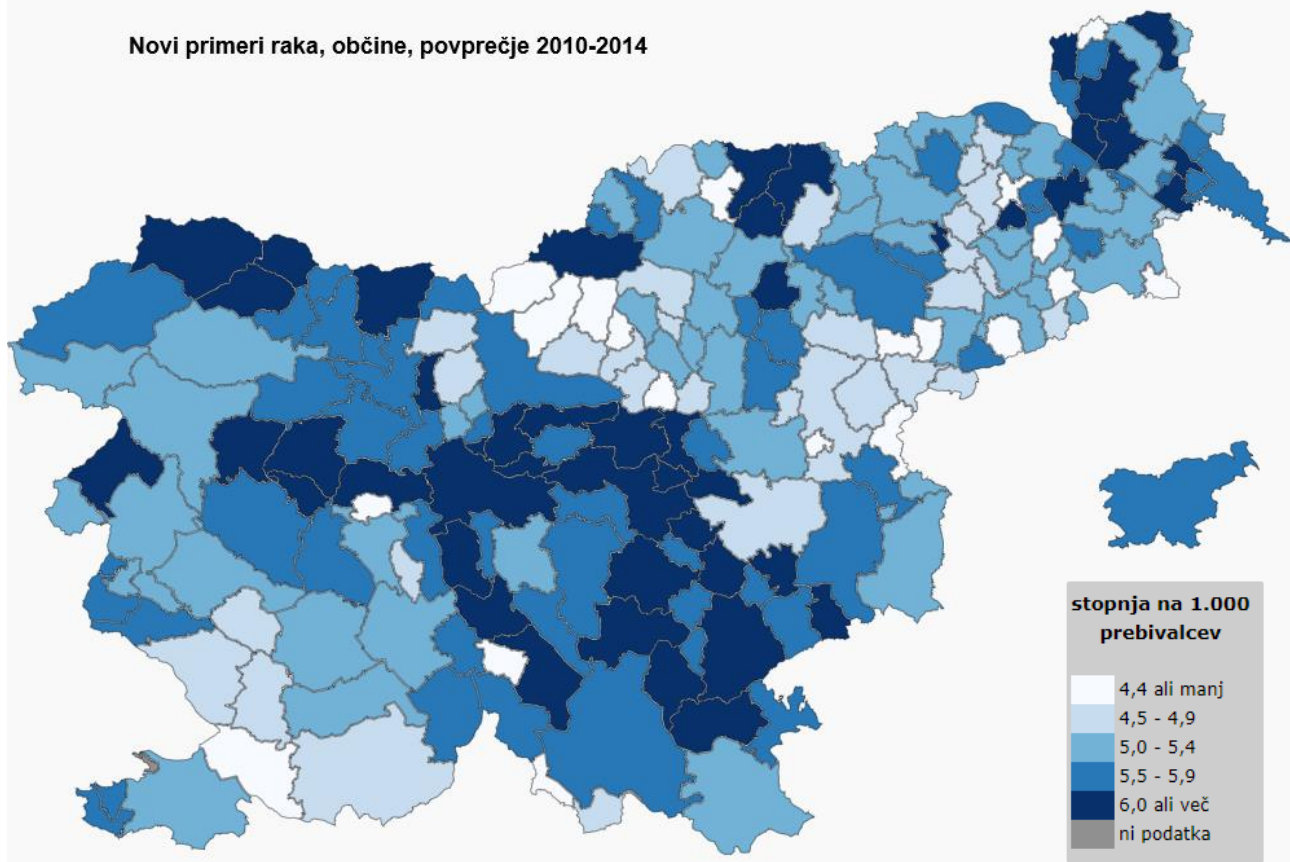
Prometne nezgode z alkoholiziranimi povzročitelji, občine, povprečje 2012-2016



- Slovenija: 9,0
- Sevnica: 13,1

NEW CASES OF CANCER

Novi primeri raka, občine, povprečje 2010-2014

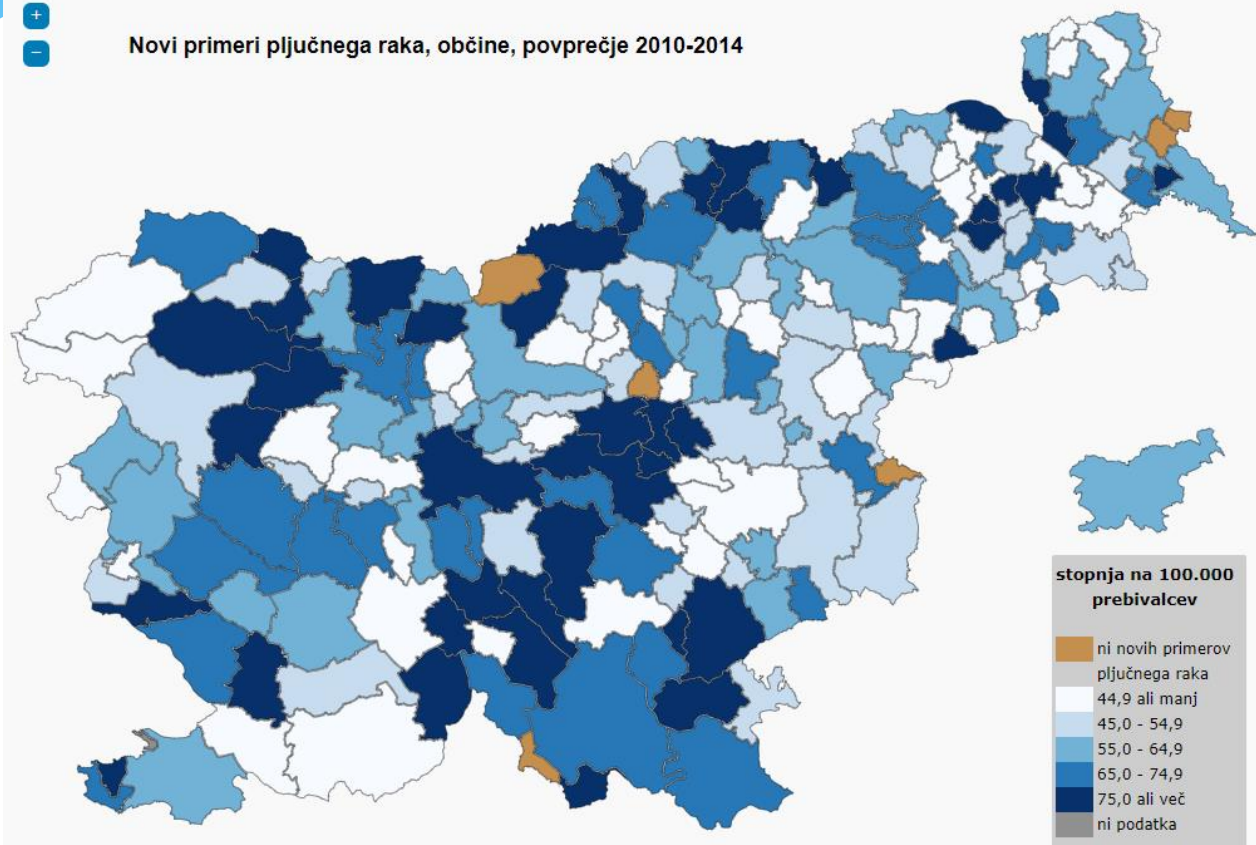


- Slovenija: 5,5
- Sevnica: 4,9

NEW CASES OF LUNG CANCER



Novi primeri pljučnega raka, občine, povprečje 2010-2014

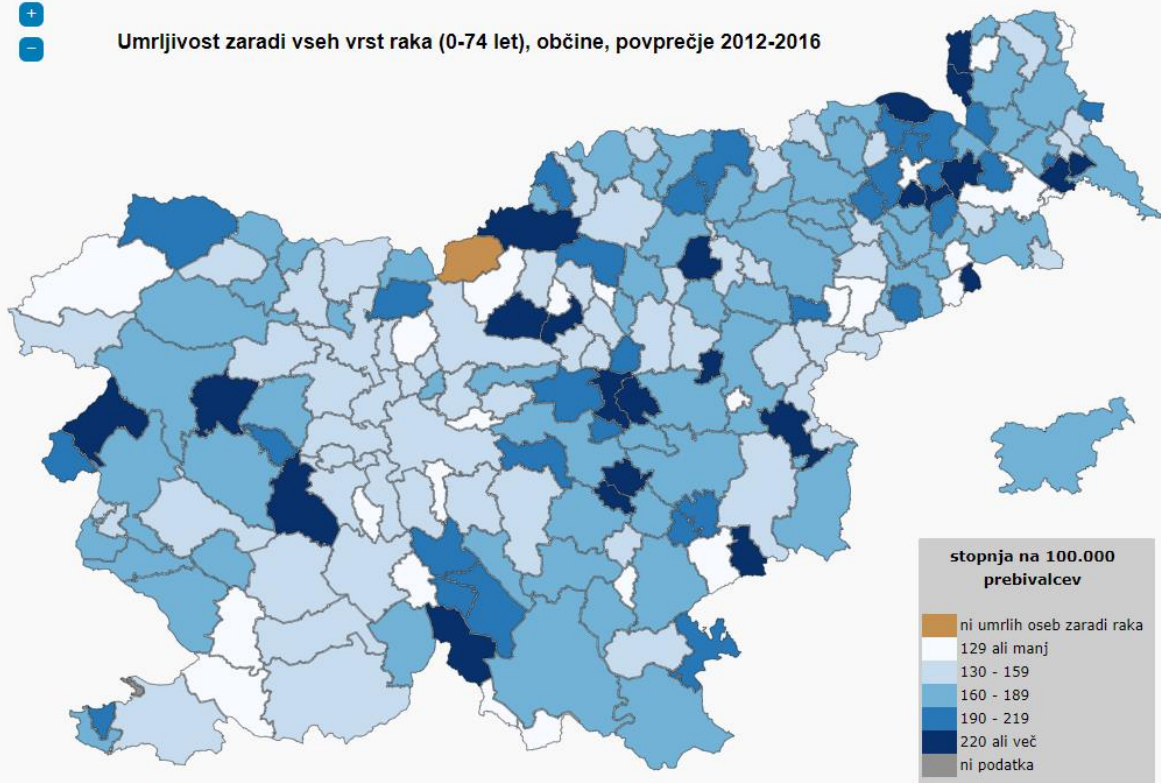


- Slovenija: 64,0
- Sevnica: 42,6

MORTALITY RATE DUE TO ALL TYPES OF CANCER



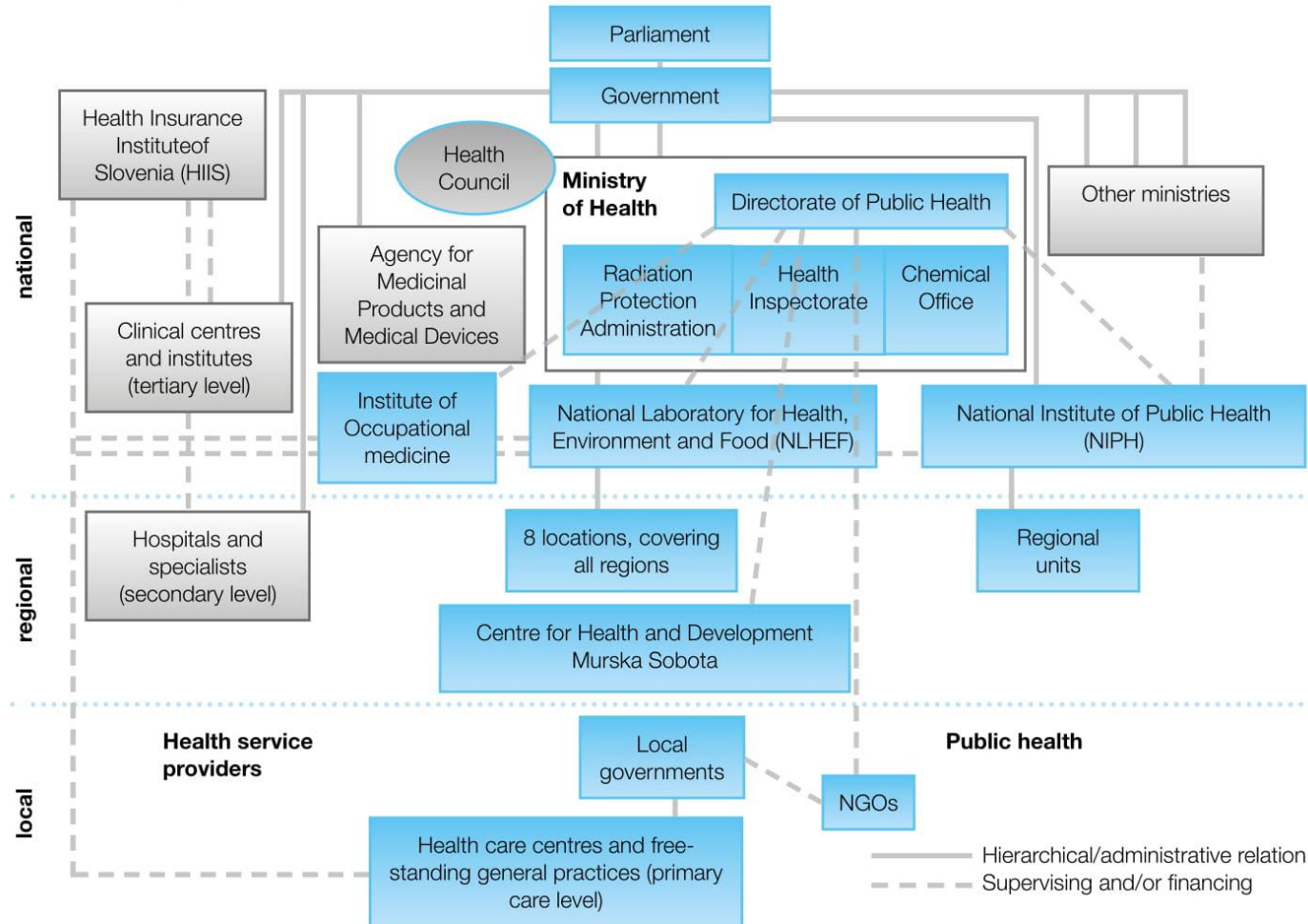
Umrljivost zaradi vseh vrst raka (0-74 let), občine, povprečje 2012-2016



- Slovenija: 165,1
- Sevnica: 178,1

Public health system in Slovenia

Figure 9-1 Organizational structure of public health services in Slovenia



Source: Authors' compilation

Note: Organizations that are involved in public health services are shaded.

Zdravstveni dom Sevnica

* BASIC INFORMATION ABOUT THE INSTITUTE

- * Name: ZDRAVSTVENI DOM SEVNICA = ZD (Health center Sevnica)
- * Address: Trg svobode 14, 8290 SEVNICA
- * E- mail: tajnistvo@zd-sevnica.si
- * Web page: <http://www.zd-sevnica.si>
- * Founder: The municipality of Sevnica
- * Date of foundation: 24. 9. 1992, št. vl. 1-2662/00

Bodies of ZD:

- * Council
- * Manager/director
- * Medical chief (Chief of expert personnel)
- * Expert council
- * Board members

Management of ZD:

- * Vladimira Tomšič – manager/director
- * Božidar Groboljšek – medical chief
- * Violeta Bahat Kmetič – assistant manager for health care.

SERVICES OF THE HEALTH CENTER

The Health Center Sevnica (hereinafter: ZD) carries out basic health care at the primary level in accordance with the provisions of the Health Care Act, which is defined in the founding act of ZD and is implemented in the following organizational units (OU):

- * General health care,
- * Dental care,
- * Emergency medical assistance,
- * Rescue service,
- * Health promotion/improvement center
- * specialist services.

General healthcare:

- * family medicine,
- * "reference clinics" for family medicine = family medicine practice reinforced with nurse with diploma
- * emergency medical assistance and emergency services,
- * home care,
- * physiotherapy,
- * health improvement center
- * diagnostic laboratory
- * functional diagnostics
- * anticoagulant clinic

Specialist services and clinics:

- * • care of women, preschool and schoolchildren,
- * • RTG,
- * • ultrasound,
- * • pulmonology,
- * • occupational and sports medicine
- * • mental health clinic (speech therapist, psychologist, special pedagogue)
- * • mental health center for adults
- * • community psychiatric treatment
- * • cardiology clinic
- * • dermatology clinic
- * • other specialized services.

Dental practice:

- * • dental care for adults,
- * • dental care for children and youth.

Rescue service:

- * • non-emergency transport services with escort,
- * • transport of dialysis patients,
- * • medical transport.

Marketing of services and products:

- * marketing health and other services on the market
- * programs for a healthy lifestyle,
- * the implementation of a mortuary transparent service,
- * marketing of administrative and technical services.

Non-medical activities:

- * Secretariat and administration,
- * technical maintenance of computer information systems,
- * hygiene cleaning service with laundry,
- * maintenance service.

Personnel on 30.1.2019

DOCTORS AND DENTISTS:

- 16 EMPLOYEES
- 6 in the process of specialization

HEALTH CARE:

- 52 EMPLOYEES

HEALTH CARE WORKERS AND COOWORKERS:

- 21 EMPLOYEES

NON-HEALTH CARE WORKERS:

- 11 EMPLOYEES

MANAGEMENT

- 3 EMPLOYEES

TOGETHER: 109 EMPLOYEES

DOCTORS		"REFERENČNA AMBULANTA" = family medicine practice reinforced with nurse with diploma
GROBOLJŠEK Božidar, dr. med., specialist spl. med. (family doctor)	ZD Sevnica	yes
JELOVČAN Ivana, dr. med, specialist druž. med. (family doctor)	ZD Sevnica	yes
SENICA Dušan, dr. med., specialist druž. med. (family doctor)	ZD Sevnica	
MALEŠIČ Karin, dr. med., specialist druž. med. (family doctor)	ZD Sevnica	yes
dr. TRINKAUS Miha, dr. med., specialist druž. med. (family doctor)	ZD Sevnica	yes
KRALJ Gregor, dr. med., specialist druž. med. (family doctor)	ZD Sevnica	yes
PESJAK Jurij, dr. med. , specialist druž. med. (family doctor)	concession	yes
HALAPIJA Željko, dr. med., specialist MPDŠ (occupational medicine)	concession	yes
STOPAR Alojz, dr. med., specialist spl. med. (family doctor)	concession	yes

DOCTORS IN ZD SEVNICA

DOCTORS

prof.dr. ŠVAB Vesna, dr. med., spec. psih. (psychiatrist) (psychiatrist)	ZD Sevnica	psychiatrist
prof.dr. DERNOVŠEK M. Zvezdana, dr. med., spec. psih. (psychiatrist)	ZD Sevnica	psychiatrist
KOZOROG Ksenija, dr. med., spec. pediater, IBCLC (paediatrician)	ZD Sevnica	paediatrician
ŠTEBIH GROBOLJŠEK Danica, dr. med., spec. spl. med. (paediatrician)	ZD Sevnica	paediatrician
KRENČIČ-ZAGODE Alenka, dr. med. spec. ginekolog in porodničar (gynaecologist and OB)	ZD Sevnica	gynaecologist
KOMPAN Tomaž, dr.med., spec.inter. med.	ZD Sevnica	pulmologist
PISANEC Ivan, dr.med., spec.	ZD Sevnica	radiologist
HEČIMOVIĆ Ivan, dr.med., spec.inter.med.	ZD Sevnica	pulmologist
VUJASINOVIĆ Slobodan, dr.med., spec.derm.	ZD Sevnica	dermatologist
ŽGAVC Borut, dr.med., spec.inter.med.	ZD Sevnica	cardiologist

DENTISTS IN MUNICIPALITY

DENTISTS	
BOŽIČ Tjaša, dr. dent. med. / MIRT Tadej, dr.dent.med.	ZD Sevnica
MEDVEŠEK Anja, dr.dent.med. / PUCELJ Vid, dr.dent.med.	ZD Sevnica
MANDARIĆ GLAVICH Mirjana, dr. dent. med.	ZD Sevnica
GROBOLJŠEK Roman, dr. dent. med.	concession
ŽIVKOVIĆ Franjo, dr. dent. med.	concession
SAMAC Sonja , dr. dent. med.	concession
KIRIN Đurđica, dr. dent. med.	concession
ZAGODE Pavel, dr. dent. med., spec. parodontologije (paradontology)	concession
CAVRIČ Biserka, dr. stom.	concession
Damijan Blatnik, dr.dent.med., spec zobne in čelj. ortopedije (dentofacial orthopedics)	concession
1 dr. dent.med per year	Dentist intern in ZD Sevnica

Cooperation with NGO's

CLUBS AND ASSOCIATIONS

Koronarni klub, Posavsko in obsoteljsko društvo za boj proti raku, Društvo diabetikov Posavja, Društvo za preprečevanje osteoporoze Posavje, AA, KZA, AL-ANON, RK, Ozara)



PROJECTS

SOPA - Together for a responsible attitude towards alcohol consumption - national project, co-financed by ESF.

It began in october 2016 and end in december 2020.

The main goal of the project in to reduce the excessive drinking of Slovene adults and thus to prevent the negative consequences of hazardous in harmful alcohol consumption for an individual, his relative and broader society.

PREVENTIVE HEALTH CARE

RULEBOOK for the implementation of preventive health care at the primary level

It provides quality preventive health care at the primary level in the following areas:

1. reproductive health care,
2. the health of infants and children up to the age of six,
3. health care for school children and youth up to the age of 19,
4. health care for students,
5. dental care for children and young people,
6. preventive health care for adults at the primary level,
7. healthcare for patients treated in home care,
8. healthcare for athletes.

Thank you for your attention!

