

Healthcare Observatory Report 2018

List of Core Indicators

HEALTH AND POPULATION NEEDS

Population

1. Population structure
2. Population ageing
3. Population over 100 years old
4. Population dynamics
5. Fertility of the population

Smoking, alcohol, nutrition, overweight and prevention

6. Prevalence of smokers
7. Prevalence of alcohol consumers
8. Prevalence of fruits and vegetables consumers
9. Prevalence of overweight and obesity
10. Prevalence of overweight and obesity in minors (6-17 years old)
11. Prevalence of overweight and obesity in children (8-9 years old) (OKkio alla SALUTE)
12. Prevalence of physical activity
13. Spontaneous breast cancer screening
14. Spontaneous cervical cancer screening
15. Spontaneous and organized colorectal cancer screening

Accidents

16. Road accidents and mortality rate
17. Serious injuries in road accidents
18. Accidents at work and mortality rate
19. Domestic accidents

Environment

20. Production and management of special waste
21. Pesticides in water

Survival and mortality by cause of death

22. Levels and survival dynamics (Life expectancy)
23. Leading cause of death at the regional level: sorting rankings
24. Infant and child mortality
25. Sepsis-associated mortality

Epidemiological impact of chronic diseases in general practice

26. Prevalence of chronic diseases with high social impact among people assisted in general practice of the Health Search network
27. Health services utilization generated by chronic diseases of high social impact in general practice of the Health Search Network
28. Spending associated to health services utilization for chronic conditions in the general practice of the Health Search network

Cardiovascular and cerebrovascular diseases

29. Hospitalization due to cardiovascular and cerebrovascular acute diseases (heart failure and atrial fibrillation)
30. Ischemic heart diseases and cerebrovascular diseases mortality

Metabolic diseases

31. Hospital discharge rate of patients with diabetes mellitus
32. Mortality rate due to diabetes mellitus
33. Prevalence of obesity and sedentary lifestyle in people with diabetes
34. Prevalence of people with diabetes by level of education

Infectious diseases

35. Infant vaccination coverage (children under 24 months of age)
36. Influenza vaccination coverage

Oncological diseases

37. Trends in cancer incidence (2000-2016) by age and Region

Disability

38. Perceived health status in people living with limitations in activities of daily living
39. People living with limitations in activities of daily and multichronic diseases
40. Use of health services among people living with limitations in activities of daily living
41. Feedback on the last hospital stay in people living with limitations in activities of daily living
42. People living with limitations in activities of daily living who took out health insurance

Mental health

43. Hospital discharge rate of people with diagnosis of mental health disease
44. Prevalence of people with depression symptoms
45. Antidepressant consumption
46. Hospital discharge rate of people with diagnosis of psychoactive substances abuse or addiction or substance-induced psychosis
47. Mortality rate due to suicide
48. Mortality rate due to homicide

Maternal and infant health

49. Percentage of people born in maternal care services
50. Neonatal intensive care
51. Children born by caesarean section
52. Voluntary abortion rate
53. Ultrasonography images during pregnancy
54. Deliveries according to Robson classification

REGIONAL HEALTH SYSTEMS AND QUALITY OF SERVICES

Economic and financial system

55. Public health care expenditure of Gross Domestic Product
56. Public and private health care expenditure per capita

57. Public health deficit and surplus per capita

Institutional and organizational system

- 58. National Health Service staff expenditure
- 59. Age structure of National Health Service personnel
- 60. Turnover balance
- 61. Medical and nursing staff of National Health Service

Territorial care

- 62. Integrated home health care
- 63. Potentially avoidable hospitalization rate for asthma in minors
- 64. Potentially avoidable hospitalization rate for gastroenteritis in minors

Pharmaceutical health care

- 65. Medicines consumption covered by the National Health Service
- 66. Pharmaceutical expenditure per capita covered by National Health Service

Hospital health care

- 67. Average length of stay in hospital
- 68. Average length of stay before surgical procedures
- 69. Hip fracture interventions
- 70. Hospitalization for diseases with high social impact

Organ transplantations

- 71. Donors rate and procurement
- 72. Rate of performed transplantations
- 73. Outcome evaluation (heart, liver, kidney transplantations)

Amenable mortality

- 74. Mortality amenable to healthcare services

National Blood Centre

- 75. Blood and blood component donation
- 76. Blood transfusions
- 77. Plasma used to produce plasma-derived products
- 78. Epidemiological surveillance of West Nile Virus in blood component

Italian health care in the European setting

- 79. Survival rate and health status of Italian and European citizens
- 80. Mortality rate by cause of death
- 81. Vaccination coverage in infants
- 82. Caesarean section rate
- 83. Generic pharmaceuticals and antibiotics consumption
- 84. Health expenditure in Italy and European countries