

Healthcare Observatory Report 2017

List of Core Indicators

HEALTH AND POPULATION NEEDS

Population

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

Risk factors, lifestyles 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)
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. Accidents at work and mortality rate
18. Domestic accidents

Environment

19. Production of garbage
20. Management of garbage
21. Separate collection of garbage
22. Greenhouse gas emissions

Survival and mortality by cause of death

23. Levels and survival dynamics (Life expectancy)
24. Leading cause of death at the regional level: sorting rankings
25. Premature mortality

Extent of chronic diseases in general practice: the burden of chronicity

26. Prevalence of chronic diseases with high social impact among people assisted in the general practice of the Health Search network
27. Health services utilization generated by chronic diseases of high social impact within general practice of the Health Search Network
28. Prevalence of multi-chronic conditions and related health services utilization 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. Incidence and prevalence rate of lung, colorectal, breast and cervix neoplasm.

Disability

38. People living with limitations in activities of daily living (sensory and motor impairments)
39. People living with limitations in activities of daily living (self-care)
40. People living with limitations in activities of daily living (domestic)
41. Presence of physical pain in people living with limitations in activities of daily living
42. Perceived psychological well-being in people living with limitations in activities of daily living
43. Social support for people living with limitations in activities of daily living

Mental health

44. Hospital discharge rate of people with diagnosis of mental health disease
45. Antidepressants 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. People born by caesarean section
51. Voluntary abortion rate
52. Interventions of Assisted Reproductive Technology

Foreign people health status

53. Foreign people residing in Italy
54. People born to foreign parents in Italy
55. Hospital discharge rate for foreign people in Italy
56. Voluntary abortion rate of foreign women in Italy
57. HIV and AIDS cases among foreign people in Italy
58. Tuberculosis cases among foreign people in Italy
59. Acute Hepatitis A cases among foreign people in Italy

60. Mortality rate of foreign people in Italy by cause of death

REGIONAL HEALTH SYSTEMS AND QUALITY OF SERVICES

Economic and financial system

- 61. Public health care expenditure of GDP
- 62. Public and private health care expenditure per capita
- 63. Public health deficit and excess per capita

Institutional and organizational system

- 64. NHS staff expenditure
- 65. Age structure of NHS personnel
- 66. Turnover balance
- 67. Medical and nursing staff of NHS

Territorial care

- 68. Integrated home health care
- 69. Residential care beds (older people and people with disabilities)
- 70. Older people and people with disabilities in residential care facilities
- 71. Potentially avoidable hospitalization rate for asthma in minors
- 72. Potentially avoidable hospitalization rate for gastroenteritis in minor

Pharmaceutical health care

- 73. Medicines consumption covered by the NHS
- 74. Pharmaceutical expenditure per capita covered by NHS

Hospital health care

- 75. Bed places for hospital settings
- 76. Surgical procedures at risk of inappropriateness if hospitalization is provided
- 77. Incidence of sepsis, severe sepsis and septic shock in hospital settings

Organ transplantations

- 78. Donors rate and procurement
- 79. Rate of performed transplantations
- 80. Outcome evaluation (heart, liver, kidney transplantations)

Italian health care in the European setting

- 81. Survival rate and health status of Italian and European citizens
- 82. Self-referred chronic diseases in people aged >15 years old
- 83. Sensorimotor limitations
- 84. People aged 65+ with limitations in activities of daily living
- 85. Mortality rate by cause of death
- 86. Tetanus and measles vaccination coverage in infants (24 months)
- 87. Generic pharmaceuticals and antibiotics consumption
- 88. Caesarean section rate
- 89. Health expenditure in Italy and European countries**