

Healthcare Observatory Report 2016
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 children 8-9years old
11. Prevalence of physical activity
12. Prevalence of obesity and sedentary lifestyle in people with diabetes
13. Prevalence of people with diabetes by level of education
14. Infant vaccination coverage -children under 24 months of age
15. Flu vaccination coverage
16. Spontaneous breast cancer screening
17. Spontaneous cervix uterus cancer screening
18. Spontaneous and organized colorectal cancer screening.

Accidents

19. Road accidents and mortality rate
20. Accidents at work and mortality rate
21. Domestic accidents

Environment

22. Production, management and separate collection of garbage

- 23. Pesticides in water
- 24. Particulate matter pollution

Survival and mortality by cause of death

- 25. Levels and survival dynamics (Life expectancy)
- 26. Leading cause of death at the regional level: sorting rankings

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

- 27. Prevalence of chronic diseases with high social impact among people assisted in the general practice of the Health Search network
- 28. Health services utilization generated by chronic diseases with high social impact within general practice of the Health Search Network
- 29. Prevalence of multi-chronic conditions and related health services utilization in the general practice of the Health Search network

Cardiovascular and cerebrovascular diseases

- 30. Hospitalization due to cardiovascular and cerebrovascular acute diseases
- 31. Ischemic heart diseases mortality

Metabolic diseases

- 32. Hospital discharge rate of patients with diabetes mellitus
- 33. Mortality rate due to diabetes mellitus

Oncological diseases

- 34. Incidence and prevalence rate of lung, colorectal, breast and cervix neoplasm.

Disability

- 35. Perceived health status in people with or without functional limitations
- 36. Presence of chronic diseases in people with functional limitations
- 37. Health Services Appeal among people with or without functional limitations
- 38. Health care renunciation (specialist visits and therapeutic treatments) for economic reasons among people with or without functional limitations
- 39. Medical cost renunciation for economic reasons among people with or without functional limitations

40. Dental services renunciation for economic reasons among people with or without functional limitations

Mental health and addictions

41. Hospital discharge rate of people with diagnosis of mental health disease
42. Antidepressant consumption
43. Mortality rate due to suicide

Maternal and infant health

44. Caesarean section childbirth
45. Voluntary abortion rate
46. Spontaneous abortion rate

Foreign people health status

47. Percentage of Tuberculosis cases among foreign people in Italy
48. Voluntary abortion rate among foreign female in Italy

REGIONAL HEALTH SYSTEMS AND QUALITY OF SERVICES

Economic and financial system

49. Public health care expenditure of GDP
50. Public health care expenditure per capita
51. Private health care expenditure per capita
52. Public health care deficit per capita

Institutional and organizational system

53. Diagnostic exams: CT, MRI and PET
54. National system for emergency and urgency
55. Emergency department
56. Employees expenditure (NHS)

Territorial care

57. Integrated home health care

58. Residential care beds (older people and people with disabilities)
59. Older people and people with disabilities in residential care facilities
60. Potentially avoidable hospitalization rate for long term complications of diabetes mellitus
61. Potentially avoidable hospitalization rate for COPD
62. Potentially avoidable hospitalization rate for heart failure without treatment
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 NHS
66. Pharmaceutical expenditure per capita covered by NHS
67. Pharmaceutical expenditure per capita of tickets and copayments for patent expired drugs

Hospital health care

68. Hospitalization for diseases of high social impact (hip replacement, heart bypass surgery and coronary angioplasty)
69. Pediatric hospitalization rate
70. Hospital mobility in pediatric age (attraction index and escape index)
71. Complexity of hospitalizations in pediatric age and efficiency in performance
72. Hospital mobility (attraction index and escape index)

Organ transplantations

73. Donors rate and procurement
74. Rate of performed transplantations
75. Outcome evaluation (heart, liver, kidney)

Amenable mortality

76. Mortality amenable to health care services

National Blood Transfusion center

77. Rates of blood and blood components donation
78. Transfusion rates

79. Plasma supplied to the industry of fractionation for production of plasma medicines

80. Demand for human albumin

81. Demand for polyvalent immunoglobulins

82. Demand for antithrombin