

Healthcare Observatory Report 2015

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

Survival and mortality by cause of death

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

Risk factors, lifestyles and prevention

8. Prevalence of smokers
9. Prevalence of alcohol consumption
10. Prevalence of fruits and vegetables consumption
11. Prevalence of overweight and obesity
12. Overweight and obesity in children 8-9 years old
13. Prevalence of physical activity
14. Infant vaccination coverage of 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. Distributed drinking water and made drinkable water

Cardiovascular and cerebrovascular diseases

24. Hospitalization for Cardiovascular and cerebrovascular acute diseases
25. Ischemic heart diseases mortality

Metabolic diseases

26. Hospital discharge rate of patients with diabetes mellitus
27. Mortality rate due to diabetes mellitus
28. Hospital discharge rate for amputation of diabetic foot
29. Hospital discharge rate for short term complications of diabetes mellitus

Oncological diseases

30. Incidence and prevalence rate of colorectal, breast and prostatic neoplasm.

Disability

31. Physical health status in people with or without functional limitations
32. Psychological health status in people with or without functional limitations
33. People with disabilities undergoing influenza vaccination
34. Female with disabilities undergoing oncological screening tests
35. People with disabilities undergoing colorectal screening tests
36. Prevalence of overweight and obesity in people with disabilities

Mental health and addictions

37. Hospital discharge rate of people with a diagnosis of mental health disease
38. Antidepressant consumption
39. Mortality rate due to suicide

Maternal and infant health

40. Childbirth in birth centers
41. Caesarean section childbirth
42. Neonatal Intensive Care Units in birth centers

- 43. Medically assisted procreation
- 44. Voluntary abortion rate

Foreign people health status

- 45. Foreign population in Italy
- 46. Percentage of newborns from foreign female in Italy
- 47. Hospital discharges rate among foreigners in Italy
- 48. Voluntary abortion rate among foreign female in Italy
- 49. Incidence of acute Hepatitis infection among foreigners in Italy
- 50. Mortality rate by cause of death among foreigners in Italy

REGIONAL HEALTH SYSTEMS AND QUALITY OF SERVICES

Economic and financial system

- 51. Public health care expenditure of GDP
- 52. Public health care expenditure per capita
- 53. Public health care deficit per capita

Institutional and organizational system

- 54. Days of Sales Outstanding of public health facilities
- 55. Local Health Units: mean population and area extent
- 56. Employees expenditure (NHS)
- 57. Age structure of employees of the National Health Service
- 58. Turnover (NHS)

Territorial care

- 59. Integrated home health care
- 60. Residential care beds (older people and people with disabilities)
- 61. Older people and people with disabilities in residential care facilities
- 62. Potentially avoidable hospitalization rate for long term complications of diabetes mellitus
- 63. Potentially avoidable hospitalization rate for COPD
- 64. Potentially avoidable hospitalization rate for heart failure without treatment

- 65. Potentially avoidable hospitalization rate for asthma in minors
- 66. Potentially avoidable hospitalization rate for gastroenteritis in minors

Pharmaceutical health care

- 67. Medicines consumption covered by the NHS
- 68. Pharmaceutical expenditure per capita covered by NHS
- 69. Pharmaceutical expenditure per ticket and copayment

Hospital health care

- 70. Number of beds by type of activity and inpatient or day case activity
- 71. Percentage of interventions for femur fracture
- 72. Hospitalization for hip replacement, heart bypass surgery and coronary angioplasty
- 73. Pediatric hospitalization rate
- 74. Hospital mobility in pediatric age (attraction index and escape index)
- 75. Complexity of hospitalizations in pediatric age and efficiency in performance

Organ transplants

- 76. Donors rate and procurement
- 77. Performed transplants
- 78. Outcome evaluation (heart, liver, kidney)