



osservatorio

nazionale sulla salute nelle regioni italiane

Health Observatory Report 2006

HEALTH AND POPULATION NEEDS

List of Core Indicators

Survival and mortality

1. Life expectancy at birth, at age 65 and 75.
2. Mortality rate after one year of age by cause.

Tobacco use

3. Prevalence of smokers among those aged 14 and over.

Obesity and over obesity

4. Prevalence of obesity and over obesity.
5. Prevalence of overweight children and teenagers.

Physical activity

6. Prevalence of population aged 3 and over doing physical activity.

Alcohol consumption

7. Prevalence of consumers of alcohol.

Food consumption

8. Prevalence of population aged 3 and over by type of food consumption.

Vaccination

9. Computerized Vaccination Registry.
10. Vaccination coverage for the infant population.
11. Vaccination coverage for children aged 24 months or less.
12. Anti-flu vaccination covering rate.

Screening

13. Screening for breast cancer.
14. Screening for colorectal cancer.
15. Screening for cervix uterus cancer.

Road accidents

16. Mortality rate.

Labour accidents

17. Mortality rate.

Domestic accidents

18. Standardized rate.

Pollution

19. Concentration of dust mites.

20. Production of special garbage.

21. Management of special garbage.

Cardiovascular diseases

22. Hospital discharges standardized rate for coronary artery disease.

23. Intra-hospital mortality standardized rate.

24. Intra-hospital lethality.

25. Lengths of stay for cardiovascular pathologies.

Metabolic diseases

26. Mortality standardized rate for diabetes mellitus.

27. Hospital discharges rate for diabetes mellitus.

Infectious diseases

28. AIDS incidence.

29. Hepatitis A incidence.

30. Hospital discharges rate for hepatitis A.

31. Tuberculosis incidence, mortality and hospital discharges standardized rate.

32. Alimentary infectious diseases and toxicoses incidence standardized rate.

Cancers

33. Incidence and prevalence standardized rate for breast cancer, colorectal cancer, lung cancer.

Disability

34. Persons with disability aged 6 and over living in family.

35. Disability free life expectancy at age 65 and 75.

36. Per capita expense and proportion of expense for disability social services.

37. Indicator of activity.

Mental health and addictions

38. Hospital discharges rate for psychic disturbance.

39. Territorial assistance rate for psychic problems.

40. Drug abuse related mortality rate.

Maternal and infant health

41. Voluntary and spontaneous abortion rate.

42. Percentage of cesarian childbirth.

Immigrants' Health

43. Percentage of newborns from a foreign citizen parent.

44. Voluntary abortion rate and percentage of foreign citizens.

45. Mortality standardized rate for foreign citizens in Italy.

REGIONAL HEALTH SYSTEMS AND QUALITY SERVICES

Economic and financial system

46. Public health care expense of GPD.
47. Public health care expense per capita.
48. Health care expense for benefit package (minimum level of assistance).
49. Analysis for health care expense per macro area (financing and providing).
50. Deficit in public health expense per capita.
51. Budget Analysis: budget process and changes in each Health Care Organizations (loss and profit – average and per person)
52. Rating.

Institutional and organizational system

53. Health care organization (number of hospitals)
54. Percentage of beds for institute.
55. Percentage of discharges for institute.

Territorial care

56. Potential avoidable hospital discharges standardized rate for asthma.
57. Potential avoidable hospital discharges standardized rate for long term complications of diabetes mellitus.

Pharmaceutical health care

58. Consumption of drugs covered by National Health System.
59. Pharmaceutical expense total per capita.
60. Percentage of consumption of drugs with expired patent.
61. Percentage of pharmaceutical expense.
62. Per capita citizens expense.
63. Percentage of private pharmaceutical expense.

Hospital health care

64. Hospital discharges rate.
65. Hospital discharges rate per age and activity.
66. Lengths of stay.
67. Pre-operation lengths of stay for ordinary hospitalization.
68. Percentage of hospitalizations in Day Hospital (for likely inappropriate DRG)
69. Percentage of one day hospitalizations for medical DRG

Transplantations

70. Effective, signaled and used givers rate.
71. Percentage of effective and used givers.
72. Percentage of opposition.
73. Patient average waiting time.
74. Mortality rate.
75. Percentage of transplantations performed “in” and “out” the region of residence of the patient.
76. Survival of patient after 1 and 3 year from transplantation.
77. Survival of patient after 1 and 4 year from transplantation.

Equity

78. Relative risk of disability, perceived health, chronic disease etc.