

Health Observatory Report 2008
HEALTH AND POPULATION NEEDS
List of Core Indicators

Population

1. Population dynamics.
2. Internal and external migrant mobility.
3. Total fertility rate.
4. Population structure.

Survival and mortality

5. Life expectancy at birth, at age 65 and 75.
6. Mortality rate over one year of age and by cause.

Tobacco use

7. Prevalence of smokers aged 14 and over.

Alcohol consumption

8. Prevalence of alcohol consumption.

Food consumption

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

Overweight and obesity

10. Prevalence of overweight and obesity in population aged 18 and over.

Physical activity

11. Physical activity prevalence of population aged 3 and over.

Infant vaccination

12. Infant vaccination coverage of children under 24 months of age.

Screening Programmes

13. Breast cancer screening.
14. Cervix uterus cancer screening.
15. Colorectal cancer screening.

Labour accidents

16. Labour accident rate of foreign workers.

Domestic accidents

17. Domestic accident rate.
18. Number of domestic accidents per people.

Natural environment

19. Production of garbage.
20. Management of garbage.
21. Separate collection of garbage.
22. Acoustic pollution.
23. Particulate matter (PM₁₀) pollution.
24. Benzene pollution.

Metabolic diseases

25. Mortality rate for diabetes mellitus.
26. Hospital discharge rate for diabetes mellitus.
27. Diabetes foot.

Infectious diseases

28. AIDS incidence rate.
29. Acute hepatitis B incidence rate.
30. Bacterial meningitis incidence rate.
31. Alimentary toxoinfections incidence rate.
32. Sexually transmitted diseases incidence rate.
33. Respiratory infectious diseases incidence rate.

Cancers

34. Cancer incidence rate.
35. Cancer mortality rate.
36. Cancer prevalence rate.

Disability

37. Persons with disabilities aged 6 to 64 years living in family.
38. Perception of health status of persons with disabilities.
39. Students with disabilities in public schools.
40. Students with disabilities enrolled at public universities.
41. Employment rate of persons with disabilities.
42. Job insertion of persons with disabilities.

Mental health and addictions

43. Hospital discharge rate for psychic disturbance.
44. Suicide mortality rate.
45. Hospital discharge rate for psychotic disturbance caused by alcohol and drug abuse.
46. Drug abuse related mortality rate.

Maternal and infant health

47. Caesarean section.
48. Voluntary and spontaneous abortion rate.
49. Infant and neonatal mortality rate.

Immigrants' health

50. Percentage of newborns of foreign citizens.
51. Voluntary abortion rate of foreign citizens.
52. AIDS incidence rate among foreign citizens.
53. Hospital discharge rate of foreign citizens.
54. Mortality rate of foreign citizens.

REGIONAL HEALTH SYSTEMS AND QUALITY SERVICES

Economic and financial system

55. Public health care expenditure of GPD.
56. Public health care expenditure per capita.
57. Public health care expenditure for benefit package.
58. Public health care deficit per capita.
59. Health Care Organizations: a budget analysis.

Institutional and organizational system

60. Administrative personnel in the NHS.
61. Physicians workforce.
62. Percentage distribution of general practitioners by type of association.

Territorial care

63. Home health care.
64. Potentially avoidable hospitalization rate for long-term complications of asthma.
65. Potentially avoidable hospitalization rate for long-term complications of diabetes mellitus.
66. Hospital discharge rate for chronic bronchial pneumonia.
67. Hospital discharge rate for cardiac shortage.
68. Nursing home bed places.
69. Older people in community hospitals.

Palliative care

70. Number of hospice and number of bed.

Pharmaceutical health care

71. Medicines consumption covered by the NHS.
72. Pharmaceutical expenditure per capita covered by NHS.
73. Consumption and expenditure on medicines with expired patent.
74. Out-of pocket pharmaceutical expenditure per capita.
75. Private pharmaceutical expenditure per capita.

Hospital health care

76. Hospital discharge rate.
77. Hospital discharge rate by age group and type of admission.
78. Admissions in Day Hospital, Day Surgery and "one Day Surgery".
79. Medical and surgical discharge DRG.
80. Hospital discharge for DRG 209 (Major joint and limb reattachment procedures of lower extremity).
81. Lengths of stay.
82. Preoperative stay.
83. Preoperative stay of selected surgical DRGs.
84. Potentially inappropriate one-day stay admissions for medical DRGs.
85. Percentage of one-day stay admissions for medical DRGs.

Organ transplants

86. Donors rate.
87. Percentage of oppositions to donation.
88. Organ transplants waiting list.
89. Percentage of transplants performed inside and outside the region of residence.

90. Heart transplant.
91. Liver transplant.
92. Kidney transplant.
93. Intestinal transplant.
94. Medulla ossium transplant.

Equity

95. Relative risk for the main health care indicators.