Health Observatory Report 2009 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.
- 5. Older population living alone.

Survival and mortality

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

Deprivation

8. Index of national deprivation and general mortality.

Tobacco use

9. Prevalence of smokers aged 14 and over.

Alcohol consumption

10. Prevalence of alcohol consumption.

Food consumption

- 11. Prevalence of population aged 3 and over by type of food consumption.
- 12. Trends of food and alcohol consumption.

Overweight and obesity

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

Physical activity

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

Infant vaccination

- 15. Infant vaccination coverage of children under 24 months of age.
- 16. Flu vaccination coverage.

Screening Programmes

- 17. Breast cancer screening.
- 18. Cervix uterus cancer screening.
- 19. Colorectal cancer screening.

Road accidents

- 20. Road mortality rate.
- 21. Road accidents rate.
- 22. Index of gravity.

Labour accidents

- 23. Labour accidents rate.
- 24. Labour mortality rate.

Domestic accidents

- 25. Number of domestic accidents.
- 26. Domestic accidents rate.

Natural environment

- 27. Production of garbage.
- 28. Management of garbage.
- 29. Separate collection of garbage.
- 30. Particulate matter (PM10) pollution.

Cardiovascular diseases

- 31. Hospitalization discharge rate.
- 32. Ischemic heart diseases mortality.

Metabolic diseases

33. Hospital discharge rate.

Infectious diseases

- 34. AIDS incidence rate.
- 35. Sexually transmitted diseases incidence rate.
- 36. Respiratory infectious diseases incidence rate.

Cancers

- 37. Cancer incidence rate.
- 38. Cancer mortality rate.
- 39. Cancer prevalence rate.

Disability

- 40. Disability pension amount.
- 41. Beneficiaries of a disability pension.
- 42. Communes expenditure for social services.
- 43. Formal and informal care.

Mental health and addictions

- 44. Hospital discharge rate for psychic disturbance.
- 45. Hospital discharge rate for psychotic disturbance caused by alcohol and drug abuse.
- 46. Antidepressant and antipsychotic consumption.

Maternal and infant health

- 47. Voluntary and spontaneous abortion rate.
- 48. Assisted medical procreation.
- 49. Caesarean section.
- 50. Infant and neonatal mortality rate.

Immigrants' health

- 51. Foreign population.
- 52. Percentage of newborns.
- 53. Voluntary abortion rate.
- 54. Mortality rate.

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 deficit per capita.

Institutional and organizational system

- 58. Physicians workforce.
- 59. General practitioners and pediatrics rate.
- 60. Medical technologies.

Territorial care

- 61. Home health care.
- 62. Long-term care services and beds.
- 63. Long-term care patients.
- 64. Potentially avoidable hospitalization rate for long-term complications of diabetes mellitus.
- 65. Potentially avoidable hospitalization rate for long-term complications of chronic bronchial pneumonia.
- 66. Potentially avoidable hospitalization rate for long-term complications of cardiac insufficiency.

Dental care

- 67. Percentage of population aged 3 and over who received dental care.
- 68. Percentage of population aged 3 and over who received dental care, at their own expenditure.
- 69. Edentulism.

Pharmaceutical and hospital health care

- 70. Medicines consumption covered by the NHS.
- 71. Pharmaceutical expenditure per capita covered by NHS.
- 72. Consumption and expenditure on medicines with expired patent.
- 73. Medicines consumption of the public service.
- 74. Pharmaceutical expenditure of the public service.
- 75. Out-of pocket pharmaceutical expenditure per capita.
- 76. Consumption of antibiotics covered by the NHS.
- 77. Consumption of antibiotics covered by the NHS.
- 78. Consumption of quinolones, cephalosporins and aminoglycosides covered by the NHS.

Hospital health care

- 79. Hospital discharge rate.
- 80. Hospital discharge rate by age group and type of admission.
- 81. Admissions in Day Hospital, Day Surgery and "one Day Surgery".
- 82. Medical and surgical DRG discharge.
- 83. Preoperative stay of surgical DRGs.
- 84. Potentially inappropriate one-day stay admissions for medical DRGs.
- 85. Discharge of medical DRGs from surgical wards.

Organ transplants

- 86. Donors rate and procurement.
- 87. Percentage of oppositions to donation.
- 88. Performed transplants.
- 89. Percentage of transplants performed inside and outside the region of residence.

- 90. Heart transplant.

- 91. Liver transplant.92. Kidney transplant.93. Medulla ossium transplant.

- *Patient satisfaction*94. Opinion of the NHS.95. Opinion of the NHS change.