# Healthcare Observatory Report 2025 List of Core Indicators

# HEALTH AND POPULATION NEEDS

# **Population**

- 1. Population dynamics
- 2. Population ageing
- 3. Population over 100 years old
- 4. Fertility of the population

# Smoking, alcohol, diet, and excess weight

- 5. Prevalence of smokers
- 6. Prevalence of electronic cigarettes and heated tobacco products
- 7. Prevalence of alcohol consumers
- 8. Prevalence of food consumption by type
- 9. Prevalence of overweight and obesity
- 10. Prevalence of overweight in minors
- 11. Prevalence of physical activity

#### **Accidents**

- 12. Road accidents
- 13. Serious injuries in road accidents
- 14. Accidents at work and mortality rate
- 15. Domestic accidents

## **Environment**

- 16. Special waste
- 17. Drinking water

# Survival and mortality by cause of death

- 18. Levels and survival dynamics
- 19. Mortality by cause by age groups
- 20. Sepsis-related mortality
- 21. Avoidable mortality

#### Chronicity

- 22. Prevalence of selected self-reported non-communicable chronic diseases
- 23. Prevalence of multimorbidity

#### Metabolic diseases

- 24. Hospital admission rate of patients with diabetes mellitus
- 25. Mortality rate due to diabetes mellitus

#### **Antimicrobial Resistance**

26. Carbapenem-resistant Acinetobacter spp. (number of isolates)

- 27. Vancomycin-resistant Enterococcus faecium (number of isolates)
- 28. Third-generation cephalosporin-resistant Escherichia coli (number of isolates)
- 29. Carbapenem-resistant Klebsiella pneumoniae (number of isolates)
- 30. Carbapenem-resistant Pseudomonas aeruginosa (number of isolates)
- 31. Methicillin-resistant Staphylococcus aureus (MRSA) (number of isolates)

#### **Disability**

- 32. Perception of health status among people with severe and non-severe limitations in daily activities
- 33. People with severe and non-severe limitations in daily activities by number of chronic diseases
- 34. Use of and unmet need for diagnostic tests among people with severe and non-severe limitations in daily activities
- 35. Use of and unmet need for specialist visits among people with severe and non-severe limitations in daily activities
- 36. People with severe and non-severe limitations in daily activities who used home care services
- 37. People with severe and non-severe limitations in daily activities who used psychiatric care centres

#### Mental health

- 38. Antidepressant consumption
- 39. Hospital admission rate of people with diagnosis of mental health disease
- 40. First-ever incidence
- 41. Hospital-to-community care continuity
- 42. Distribution of Emergency Department visits by diagnostic group
- 43. Residential treatments in psychiatric facilities

#### Maternal and infant health

- 44. Percentage of people born in maternal care services and number of Neonatal Intensive Care Units
- 45. Children born by caesarean section
- 46. Parts according to Robson's classification
- 47. Age at delivery
- 48. Newborn health
- 49. Medically Assisted Procreation
- 50. Voluntary abortion
- 51. Stillbirth and perinatal mortality

#### Health of the foreign population

- 52. Foreigners in Italy
- 53. Born to foreign citizens in Italy
- 54. Hospitalization rate among foreigners in Italy
- 55. Voluntary abortion by foreign women in Italy
- 56. Age at delivery of foreign women in Italy
- 57. AIDS and HIV among foreigners in Italy
- 58. Tuberculosis among foreigners in Italy
- 59. Mortality by cause among foreigners in Italy
- 60. Stillbirth and perinatal mortality

# REGIONAL HEALTH SYSTEMS AND QUALITY OF SERVICES

## Economic and financial system

- 61. Health expenditure in Italy
- 62. Current public health expenditure by function as a share of Gross Domestic Product
- 63. Per capita public and private health expenditure
- 64. Per capita public health surplus/deficit

# Institutional and organizational system

- 65. Expenditure for employees of the National Health Service
- 66. Age structure of employees of the National Health Service
- 67. Turnover compensation
- 68. Medical and nursing staff of the National Health Service

## Territorial care

- 69. Integrated home health care
- 70. Social-sanitary residential beds for people with disabilities and elderly people
- 71. Elderly people with disabilities in residential structures
- 72. Summary index of avoidable hospitalization
- 73. First visits and follow-up visits

#### Prevention

- 74. Vaccination coverage in the child population
- 75. Influenza vaccination coverage in the general population and in older adults
- 76. Influenza vaccination coverage in the paediatric population
- 77. Influenza surveillance in Italy
- 78. Mammography screening
- 79. Cervical cancer screening
- 80. Colorectal cancer screening

#### Territorial pharmaceutical care

- 81. Territorial consumption of medicines covered by the National Health Service
- 82. Gross per capita territorial pharmaceutical expenditure covered by the National Health Service

#### Hospital health care

- 83. Hospital beds by type of activity, admission regime and area
- 84. Hospitalisation by age, sex, admission regime and type of activity
- 85. Hospitalisation composition by medical DRGs and surgical DRGs
- 86. Hospitalisation for specific high-impact social diseases
- 87. Waiting times for selected surgical procedures
- 88. Appropriateness indicators
- 89. Average length of stay, case-mix-standardised average length of stay and preoperative average length of stay
- 90. Hospital mobility

#### Medical device vigilance

91. Medical device vigilance

# Digital health

92. Use of the electronic health record

# Ageing population: dynamics and perspectives

- 93. Projections of the elderly population by age group
- 94. Risk factors by age group
- 95. Average income by family type
- 96. Poverty incidence
- 97. Chronic diseases in older age groups
- 98. People living alone