

Finland – SD Indicators

Source document: Towards sustainable choices. A nationally and globally sustainable Finland. The national strategy for sustainable development (2005)

1. Environmental Sustainability Index (The international index produced by Yale and Columbia universities for the World Economic Forum in 2001, 2003 and 2005 uses a special index to compare the environmental sustainability of countries. This index divides sustainability into five components: environmental systems, reducing environmental stresses, reducing human vulnerability, societal and institutional capacity, and global stewardship.) (p. 42)
2. Human development Index (p. 42)
3. Greenhouse gas emissions (Million equivalent tonnes of carbon dioxide; Carbon dioxide, Methane, Nitrous oxide, F gases) (p. 52)
4. Total energy consumption (Terajoules) (p. 56)
5. Use of renewable energy sources (Terajoules) (p. 56)
6. Proportion of endangered species by habitat (%) (p. 61)
7. Environmental loading in relation to economic growth (Index) (p. 63)
8. Energy and natural resource consumption in relation to economic growth (Index) (p. 64)
9. The development in use of Finland's natural resources in 1970-2025 (including 65 the estimation, in billion kilograms) (p. 65)
10. Proportion of household expenditure on services (p. 68)
11. Eutrophication discharges into Baltic Sea (nitrogen discharge and phosphorous discharge) (p. 71)
12. Relative change in population across different regional types in continental Finland (p. 71)
13. Distance of certain services from homes of people aged 15-74: a comparison 79 between 1999 and 2004 (in km) (p. 79)
14. Economic dependency ratio by province, 2003 (Number of people - children, students, pensioners and the unemployed - outside the workforce per employed) (p. 82)
15. Municipal residents' satisfaction in services: a comparison of years 1999, 2000 and 2004, by size of municipality (p. 84)
16. Development of public and passenger car transport (in million person-kilometres) (p. 85)
17. Life expectancy at birth (in years, women and men) (p. 90)
18. Expected retirement age (years, men and women) (p. 91)
19. Occupational diseases and accidents (number of accidents and new cases of occupational disease) (p. 92)
20. Population growth by age group (2003-2040 estimate) (number of persons) (p. 94)
21. People with low employment potential (number of persons-unemployed after an employment period; unemployed for more than a total of 12 months over previous 16 months, unemployed for more than 12 months, people shifting from one employment period to another) (p. 97)
22. Immediate placement of 9th grade students in further studies (number of 9th grade students in comprehensive school) (p. 97)
23. Per capita consumption of alcoholic beverages and deaths attributable to alcohol by gender (liters as 100% alcohol) (p. 99)
24. Employment rate of immigrants and number of non-Finnish speaking school children (% of working aged persons; number of children) (p. 102)
25. Voting activity (% by parliament elections, by municipal elections) (p. 104)
26. Voting activity (by European Parliament elections in %) (p. 104)
27. Participation of 14-year olds in social organisational work (% of respondents) (p. 105)
28. Finland's competitiveness in relation to other OECD countries assessed in terms of relative cost of work unit (Index) (p. 108)
29. Gross National Product per capita (Euros/capita) (p. 109)

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30. Economic dependency ratio (Non-employed persons-Pensioners,children, non-employed- per one hundred employed persons) (p. 110)
 31. Public debt (state and municipal) in relation to GNP (% of GNP) (p. 111)
 32. Number of unemployed and unemployment rate (% of working aged population) (p. 112)
 33. Appropriations for public development cooperation (% of GNI) (p. 121)
 34. Direct investments from Finland in other countries (net capital flow by continent, million euros) (p. 121)
 35. Research and development expenditure and patenting (% of GNP) (p. 128)
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Total number of indicators: 35

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