Goals, targets and indicators

The internationally agreed framework of 8 goals and 18 targets was complemented by 48 technical indicators to measure progress towards the Millennium Development Goals. These indicators have since been adopted by a consensus of experts from the United Nations, IMF, OECD and the World Bank.

Each indicator below is linked to millennium data series as well as to background series related to the target in question.

For a description of the monitoring process, see About the Millennium Development Goals.

Goal 1: Eradicate Extreme Hunger and Poverty

**Target 1.** Halve, between 1990 and 2015, the proportion of people whose income is less than $1 a day

**Indicators**
1. Proportion of population below $1 (1993 PPP) per day (World Bank) a*
2. Poverty gap ratio [incidence x depth of poverty] (World Bank)
3. Share of poorest quintile in national consumption (World Bank)

**Target 2.** Halve, between 1990 and 2015, the proportion of people who suffer from hunger

**Indicators**
4. Prevalence of underweight children under five years of age (UNICEF-WHO)
5. Proportion of population below minimum level of dietary energy consumption (FAO)

Goal 2: Achieve Universal Primary Education

**Target 3.** Ensure that, by 2015, children everywhere, boys and girls alike, will be able to complete a full course of primary schooling

**Indicators**
6. Net enrolment ratio in primary education (UNESCO)
7. Proportion of pupils starting grade 1 who reach grade 5 (UNESCO) b*
8. Literacy rate of 15-24 year-olds (UNESCO)

Goal 3: Promote Gender Equality and Empower Women

**Target 4.** Eliminate gender disparity in primary and secondary education, preferably by 2005, and in all levels of education no later than 2015

**Indicators**
9. Ratio of girls to boys in primary, secondary and higher education (UNESCO)

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a* Data from World Bank.

b* Data from UNESCO.
10. Ratio of literate women to men, 15-24 years old (UNESCO)
11. Share of women in wage employment in the non-agricultural sector (ILO)
12. Proportion of seats held by women in national parliament (IPU)

Goal 4: Reduce Child Mortality

Target 5. Reduce by two-thirds, between 1990 and 2015, the under-five mortality rate

Indicators
13. Under-five mortality rate (UNICEF-WHO)
15. Proportion of 1 year-old children immunized against measles (UNICEF-WHO)

Goal 5: Improve Maternal Health

Target 6. Reduce by three-quarters, between 1990 and 2015, the maternal mortality ratio

Indicators
17. Proportion of births attended by skilled health personnel (UNICEF-WHO)

Goal 6: Combat HIV/AIDS, Malaria and other diseases

Target 7. Have halted by 2015 and begun to reverse the spread of HIV/AIDS

Indicators
18. HIV prevalence among pregnant women aged 15-24 years (UNAIDS-WHO-UNICEF)
19. Condom use rate of the contraceptive prevalence rate (UN Population Division) c*
19a. Condom use at last high-risk sex (UNICEF-WHO)
19b. Percentage of population aged 15-24 years with comprehensive correct knowledge of HIV/AIDS (UNICEF-WHO) d*
19c. Contraceptive prevalence rate (UN Population Division)
20. Ratio of school attendance of orphans to school attendance of non-orphans aged 10-14 years (UNICEF-UNAIDS-WHO)

Target 8. Have halted by 2015 and begun to reverse the incidence of malaria and other major diseases

Indicators
21. Prevalence and death rates associated with malaria (WHO)
22. Proportion of population in malaria-risk areas using effective malaria prevention and treatment measures (UNICEF-WHO) e*
23. Prevalence and death rates associated with tuberculosis (WHO)
24. Proportion of tuberculosis cases detected and cured under DOTS (internationally recommended TB control strategy) (WHO)
Goal 7: Ensure Environmental Sustainability

**Target 9.** Integrate the principles of sustainable development into country policies and programs and reverse the loss of environmental resources

**Indicators**

25. Proportion of land area covered by forest (FAO)
26. Ratio of area protected to maintain biological diversity to surface area (UNEP-WCMC)
27. Energy use (kg oil equivalent) per $1 GDP (PPP) (IEA, World Bank)
28. Carbon dioxide emissions per capita (UNFCCC, UNSD) and consumption of ozone-depleting CFCs (ODP tons) (UNEP-Ozone Secretariat)
29. Proportion of population using solid fuels (WHO)

**Target 10.** Halve, by 2015, the proportion of people without sustainable access to safe drinking water and basic sanitation

**Indicators**

30. Proportion of population with sustainable access to an improved water source, urban and rural (UNICEF-WHO)
31. Proportion of population with access to improved sanitation, urban and rural (UNICEF-WHO)

**Target 11.** Have achieved by 2020 a significant improvement in the lives of at least 100 million slum dwellers

**Indicators**

32. Proportion of households with access to secure tenure (UN-HABITAT)

Goal 8: Develop a Global Partnership for Development

**Target 12.** Develop further an open, rule-based, predictable, nondiscriminatory trading and financial system (includes a commitment to good governance, development, and poverty reduction?both nationally and internationally)

**Target 13.** Address the special needs of the Least Developed Countries (includes tariff- and quota-free access for Least Developed Countries? exports, enhanced program of debt relief for heavily indebted poor countries [HIPCIs] and cancellation of official bilateral debt, and more generous official development assistance for countries committed to poverty reduction)

**Target 14.** Address the special needs of landlocked developing countries and small island developing states (through the Program of Action for the Sustainable Development of Small Island Developing States and 22nd General Assembly provisions)

**Target 15.** Deal comprehensively with the debt problems of developing countries through national and international measures in order to make debt sustainable in the long term

**Indicators**

**Official development assistance (ODA)**

33. Net ODA, total and to LDCs, as percentage of OECD/Development Assistance Committee (DAC) donors’ gross national income (GNI) (OECD)
34. Proportion of total bilateral, sector-allocable ODA of OECD/DAC donors to basic social services (basic education, primary health care,
35. Proportion of bilateral ODA of OECD/DAC donors that is untied (OECD)
36. ODA received in landlocked developing countries as a proportion of their GNIs (OECD)
37. ODA received in small island developing States as proportion of their GNIs (OECD)

Market access
38. Proportion of total developed country imports (by value and excluding arms) from developing countries and from LDCs, admitted free of duty (UNCTAD, WTO, WB)
39. Average tariffs imposed by developed countries on agricultural products and textiles and clothing from developing countries (UNCTAD, WTO, WB)
40. Agricultural support estimate for OECD countries as percentage of their GDP (OECD)
41. Proportion of ODA provided to help build trade capacity (OECD, WTO)

Debt sustainability
42. Total number of countries that have reached their Heavily Indebted Poor Countries Initiative (HIPC) decision points and number that have reached their HIPC completion points (cumulative) (IMF - World Bank)
43. Debt relief committed under HIPC initiative (IMF-World Bank)
44. Debt service as a percentage of exports of goods and services (IMF-World Bank)

Some of the indicators listed below are monitored separately for the least developed countries, Africa, landlocked developing countries, and small island developing states

Target 16. In cooperation with developing countries, develop and implement strategies for decent and productive work for youth

Indicators
45. Unemployment rate of young people aged 15-24 years, each sex and total (ILO)

Target 17. In cooperation with pharmaceutical companies, provide access to affordable essential drugs in developing countries

Indicators
46. Proportion of population with access to affordable essential drugs on a sustainable basis (WHO)

Target 18. In cooperation with the private sector, make available the benefits of new technologies, especially information and communications technology

Indicators
47. Telephone lines and cellular subscribers per 100 population (ITU)
48. Personal computers in use per 100 population and Internet users per 100 population (ITU)

Footnotes:

a For monitoring country poverty trends, indicators based on national poverty lines should be used, where available.
b An alternative indicator under development is "primary completion rate".
c Among contraceptive methods, only condoms are effective in preventing HIV transmission. Since the condom use rate is only measured amongst women in union, it is supplemented by an indicator on condom use in high-risk situations (indicator 19a) and an indicator on HIV/AIDS knowledge (indicator 19b). Indicator 19c (contraceptive prevalence rate)
is also useful in tracking progress in other health, gender and poverty goals.

d This indicator is defined as the percentage of population aged 15-24 who correctly identify the two major ways of preventing the sexual transmission of HIV (using condoms and limiting sex to one faithful, uninfected partner), who reject the two most common local misconceptions about HIV transmission, and who know that a healthy-looking person can transmit HIV. However, since there are currently not a sufficient number of surveys to be able to calculate the indicator as defined above, UNICEF, in collaboration with UNAIDS and WHO, produced two proxy indicators that represent two components of the actual indicator. They are the following: (a) percentage of women and men 15-24 who know that a person can protect herself from HIV infection by "consistent use of condom"; (b) percentage of women and men 15-24 who know a healthy-looking person can transmit HIV.

e Prevention to be measured by the percentage of children under 5 sleeping under insecticide-treated bednets; treatment to be measured by percentage of children under 5 who are appropriately treated.

f An improved measure of the target for future years is under development by the International Labour Organization (ILO).