Diet, Food Production, Public Health, and the Environment

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CLF Concept Model

- Emphasis on *Intergenerational Equity* and the *Right to Food*
Section A

The Vicious Spiral
In 1994 James Grant introduced the idea of the vicious spiral of poverty, population growth, and environmental degradation (the PPE spiral).

- Sustainable development is progress for all without exceeding the planet’s capacity.
Proportion of People Living on Less Than $1.25 per Day

World Population Prospects, the 2010 Revision

Estimated and projected world population according to different variants, 1950-2100 (billions)

World population prospects: The 2010 revision. New York. (Updated: 15 April 2011)
Growth in More, Less Developed Countries

Projected population by development region, 1950-2100 (billions)

Fertility by Region and Country

Source: UN.
Where Are the Hungry?

- The Food and Agriculture Organization of the United Nations (FAO) estimates that globally almost 1 billion people are undernourished in 2010.


![Global hunger declining, but still unacceptably high](image-url)
Percentage of Undernourished Dropping

Proportion of undernourished people in developing countries, 1969–71 to 2010

Source: FAO