

Population & Development

Economics

How the age structure of a population affects growth.

The demographic transition.

1

High birth and death rates

Population grows slowly, life expectancy is low.

2

Death rates fall

Health and nutrition improve; population grows rapidly.

3

Birth rates fall

With income, education and child survival.

4

The dividend window

Large working-age share, fewer dependants.

5

Ageing

Dependency rises again at the other end.

The dividend is only realised if the working-age population finds productive employment. Otherwise it becomes a strain.