



# YEAR 8 KNOWLEDGE ORGANISER: How can we measure development?

Key Term	Definition
Infant Mortality	the number of <b>deaths</b> per 1,000 live births of children under one year of age
Birth rate	the number of live births per thousand of population per year.
Death rate	the number of deaths per thousand of population per year.
Life expectancy	the average period that a person may expect to live.
Gross National Income	<b>GNI</b> is the sum of a nation's <b>gross</b> domestic product and the net <b>income</b> it receives from overseas. It is a measure of the income of a country.

## The Human Development Index

The United Nations **Human Development Index (HDI)** is a weighted mix of indices that show life expectancy, knowledge (adult literacy and education) and standard of living (GDP per capita).

## Large Scale Development Project

The Xayaburi Dam, Laos

Costs include mud getting trapped behind the dam; building the dam will flood houses and farmland; the river water will be polluted; people will be forced to move and it's expensive.

Benefits include hydro- electricity; there will be water during the dry season; it will not create air pollution and jobs will be created.

For detailed knowledge watch: [https://www.youtube.com/watch?time\\_continue=14&v=08dPyleCbGE&feature=emb\\_logo](https://www.youtube.com/watch?time_continue=14&v=08dPyleCbGE&feature=emb_logo)

## Development indicators tell us if a country is a HIC, LIC or NEE.

They include Gross National Income, Gross National Product, literacy rates, access to healthcare, infant mortality, life expectancy, birth rates, death rates, number of patients per doctor, number of students per teacher, access to clean drinking water, employment structure.....

## Small Scale Development Project

Trailblazer Foundation in Cambodia

In January 2005, Scott and Chris Coats moved to Siem Reap to begin their first project - building a new school. During this project, they noticed the lack of clean water. Realizing that this lack of safe drinking water was a source of struggle for the villagers, Trailblazer Foundation committed to installing the village's first two wells, at the school site. Water projects have been at the foundation of all the community development work since then "developing ripples of sustainability through community water projects."

For detailed knowledge watch: [https://www.youtube.com/watch?v=QbViDDGnlps&feature=emb\\_logo](https://www.youtube.com/watch?v=QbViDDGnlps&feature=emb_logo)

LICs – Low Income Countries: poorer, less developed countries like Kenya, Cambodia and Laos.  
HICs - High Income Countries: richer, more developed countries like the U.K , U.S.A and France.

**Development is the use of human and physical resources to improve the standard of living.**

**South East Asia's Development has changed and this is a region of Newly Emerging Economies (NEEs),** newly industrialised countries. NEEs are countries that are moving towards being HICs.

