

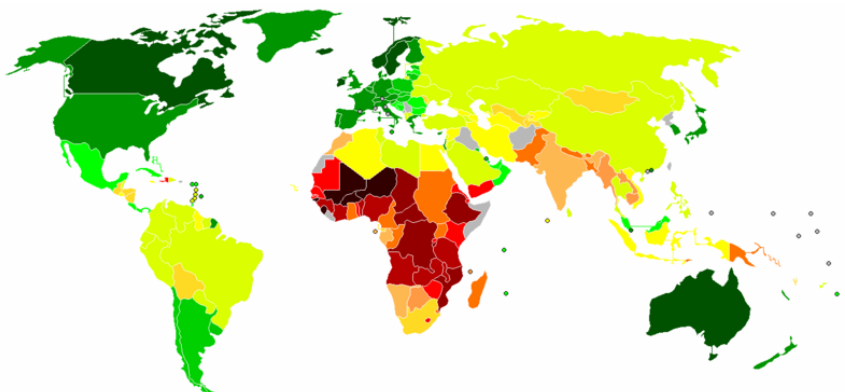


Measuring Quality of Life

- The criteria one uses to measure “quality of life” will greatly affect the resulting ranks.
- What should be considered to measure “quality of life”?
 - Health
 - Education
 - Demographics
 - Finance
 - ?
- Human Development Index (HDI) is a comparative measure of **life expectancy**, **literacy**, **education**, and **standards of living** for countries worldwide
 - developed in 1990 by Pakistani economist Mahbub ul Haq
 - adopted by the UNDP in 1993
- Human Development Index looks at 3 factors:
 - **Life expectancy** at birth
 - **Knowledge** (adult literacy rate, gross enrolment ratio)
 - **Gross Domestic Product** per capita at Purchasing Power Parity

$$\frac{1}{3} \times (LEI) + \frac{1}{3} \times (EI) + \frac{1}{3} \times (GI)$$

- Close to 1 = high quality of life
- Close to 0 = low quality of life



■ high (0.800 - 1)	■ medium (0.500 - 0.799)	■ low (0.300 - 0.499)	■ n/a
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1	_ Norway	0.965
2	_ Iceland	0.960
3	_ Australia	0.957
4	_ Ireland	0.956
5	_ Sweden	0.951
6	_ Canada	0.950
7	_ Japan	0.949
8	_ United States	0.948
9	_ Switzerland	0.947
10	_ Netherlands	0.947

168	_ Mozambique	0.390
169	_ Burundi	0.384
170	_ Ethiopia	0.371
171	_ Chad	0.368
172	_ Central African Republic	0.353
173	_ Guinea-Bissau	0.349
174	_ Burkina Faso	0.342
175	_ Mali	0.338
176	_ Sierra Leone	0.335
177	_ Niger	0.311

- An HDI of 0.8 or more is considered to represent *high development*.
 - all developed countries
 - some developing countries in Eastern Europe, Latin America, Southeast Asia, and the oil-rich Arabian Peninsula
- An HDI below 0.5 is considered to represent *low development*
 - 29 of the 31 countries in that category are located in Africa, with the exceptions of Haiti and Yemen
- Canada worked its way up to the #1 spot on the HDI rankings on 10 different occasions (including 7 years in a row from 1994-2000)
- Since then, we've dropped down to #5 (and now #6) while Norway seems to be riding high in top spot