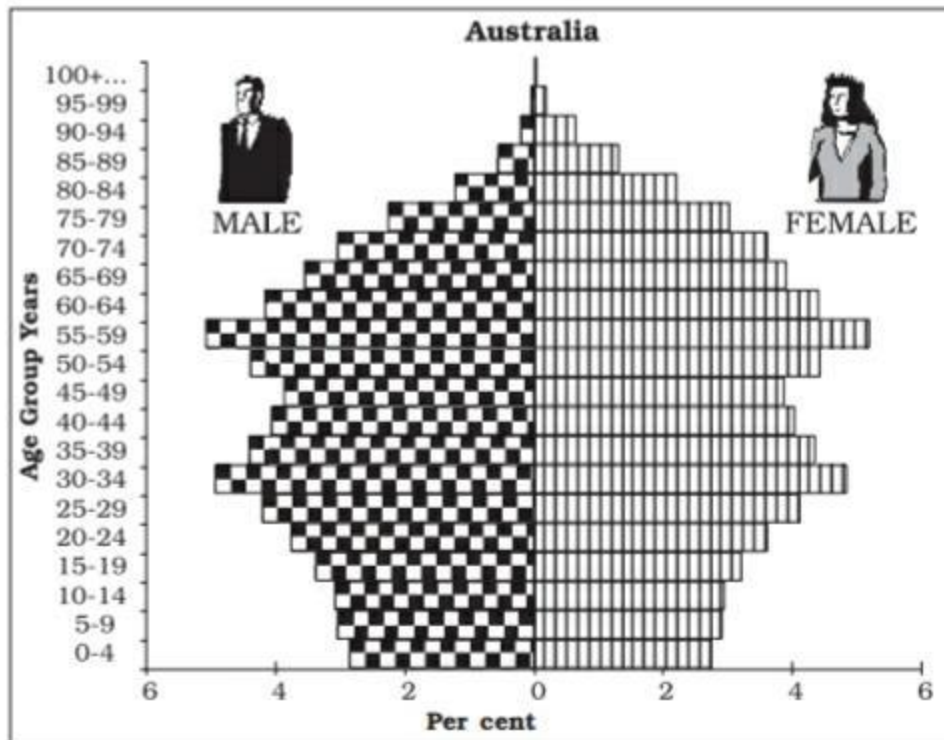


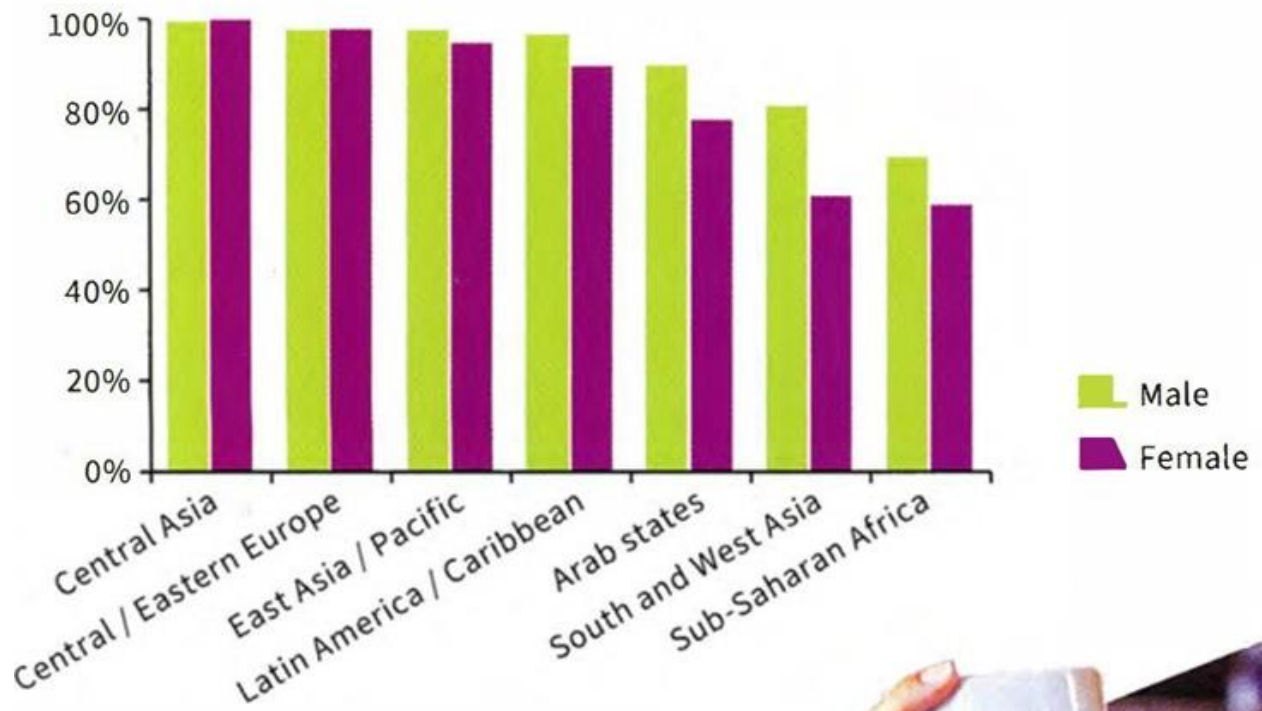
Constant Population

Australia's age-sex pyramid is bell shaped and tapered towards the top. This shows birth and death rates are almost equal leading to a near constant population.



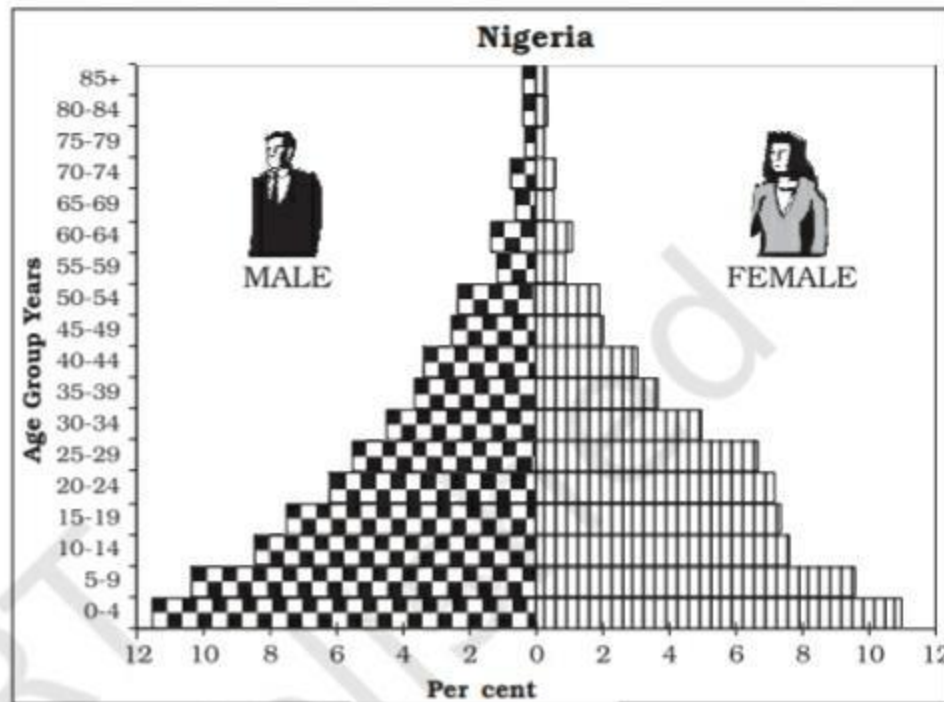
Source: *Demographic Year Book, 2009-10*

Literacy rate by region and gender 2011



Expanding Populations

The age-sex pyramid of Nigeria as you can see is a triangular shaped pyramid with a wide base and is typical of less developed countries. These have larger populations in lower age groups due to high birth rates. If you construct the pyramids for Bangladesh and Mexico, it would look the same.

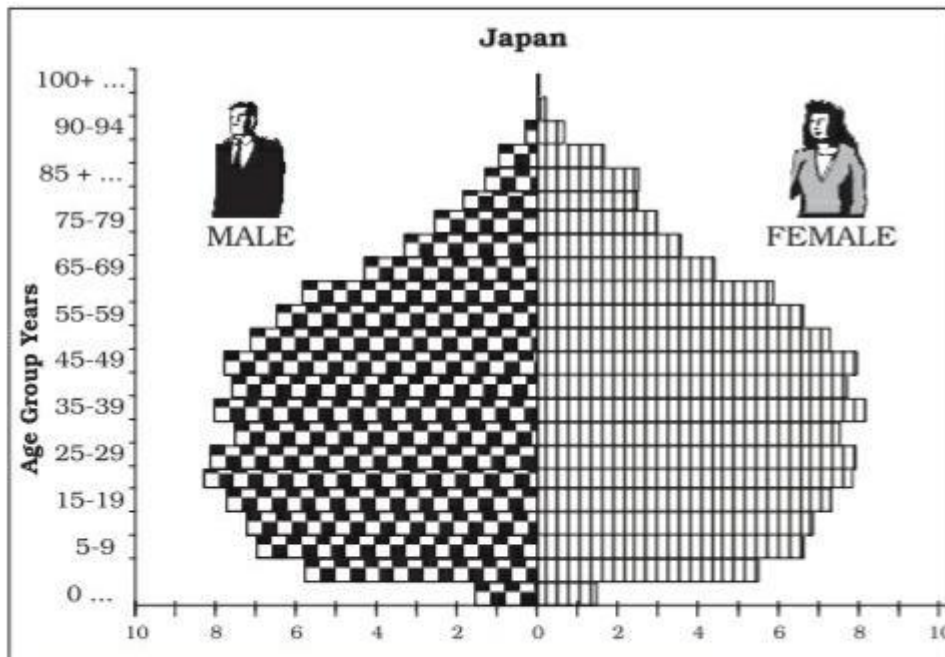


Source: *Demographic Year Book, 2009-10*

Fig. 3.1: Expanding Population

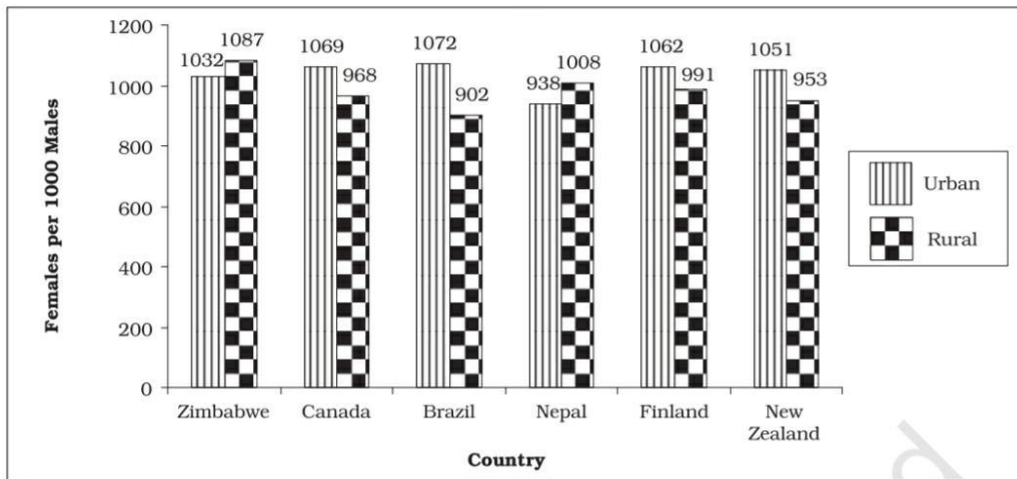
Declining Populations

The Japan pyramid has a narrow base and a tapered top showing low birth and death rates. The population growth in developed countries is usually zero or negative.



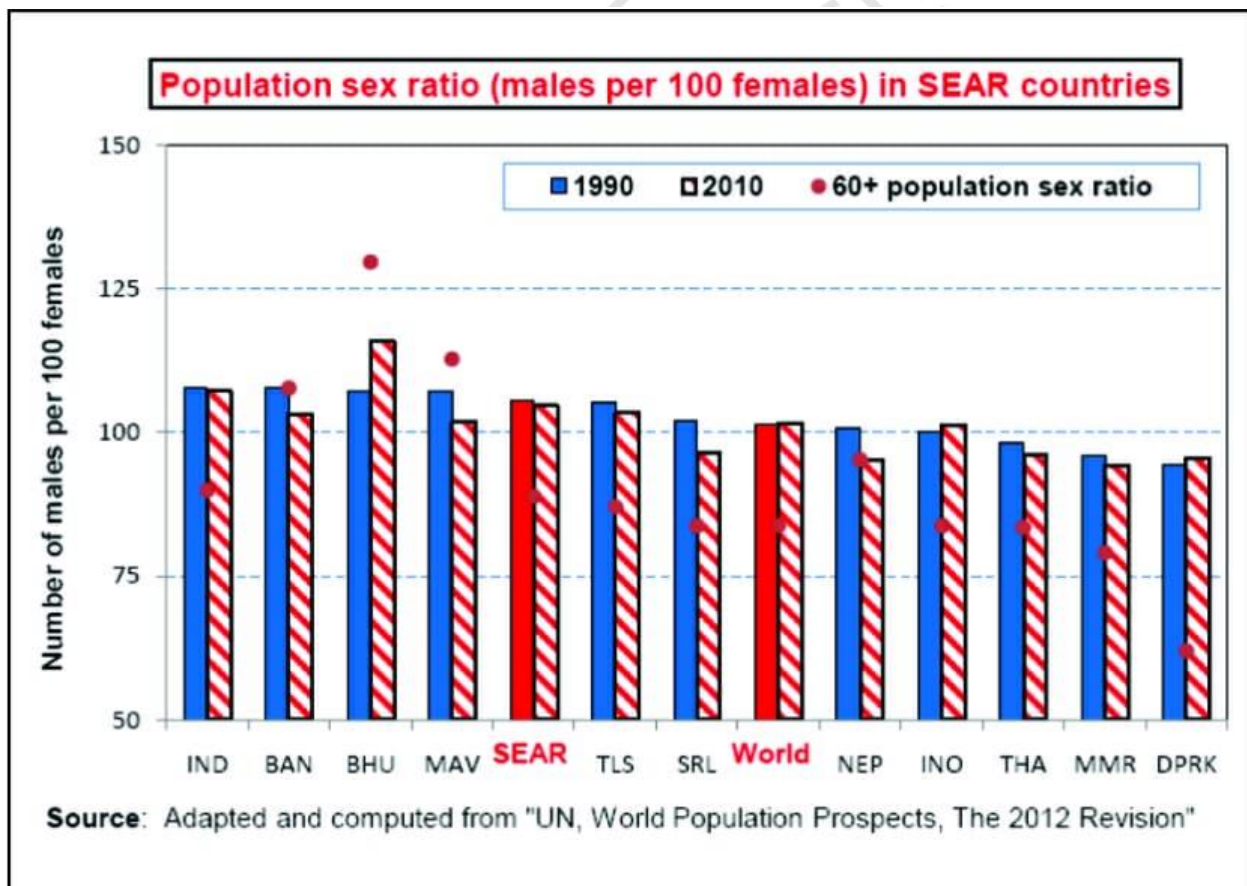
Source: *Demographic Year Book, 2009-10*

Fig. 3.3: Declining Population



Source: Demographic Year Book, 2015

Fig. 3.4: Rural Urban Sex Composition (Selected Countries)



Source: Adapted and computed from "UN, World Population Prospects, The 2012 Revision"