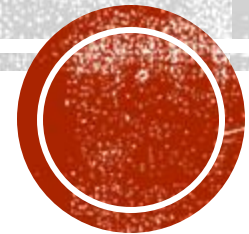# POPULATION PYRAMIDS

A snapshot of the country's population that gives clues about the quality of life

POPULATION PYRAMIDS

- Use the pages from the textbook, and the population pyramids that you created for your developing and developed countries to answer the questions on the handout

- Goal: to better understand population pyramids and how to interpret the information they imply about quality of life

INTERPRETING POP. PYRAMIDS

- 3 rules of thumb:

What you see	What it means
Wide base	- a younger population - high birth rate - population is growing quickly

- If the section on the pyramid is narrow, then the opposite is true.

Interpreting Pop. Pyramids

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INTERPRETING POP. PYRAMIDS

▪ 3 rules of thumb:

What you see	What it means
Wide base	- a younger population - high birth rate - population is growing quickly
Wide middle	- most of the population is in their working years - lots of people with jobs means more taxpayers and likely a better economy
Wide top	- an ageing population (lots of "old people") - a high life expectancy - a lot of people dependent on taxpayers

▪ If the section on the pyramid is narrow, then the opposite is true.
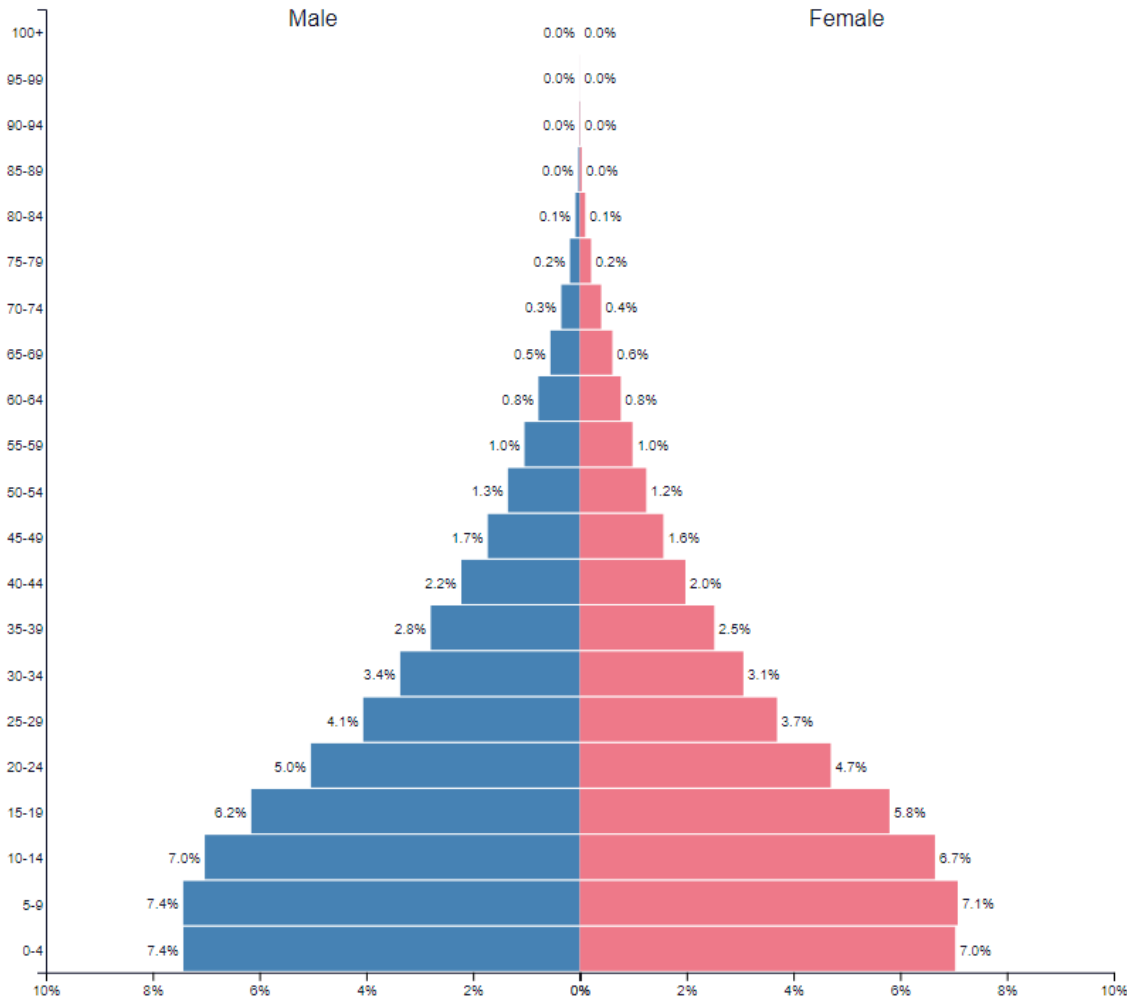
Interpreting Pop. Pyramids

Afghanistan ▾

2017

Population: 34,169,168

- Wide base (0-15))
- Narrower middle (15-65)
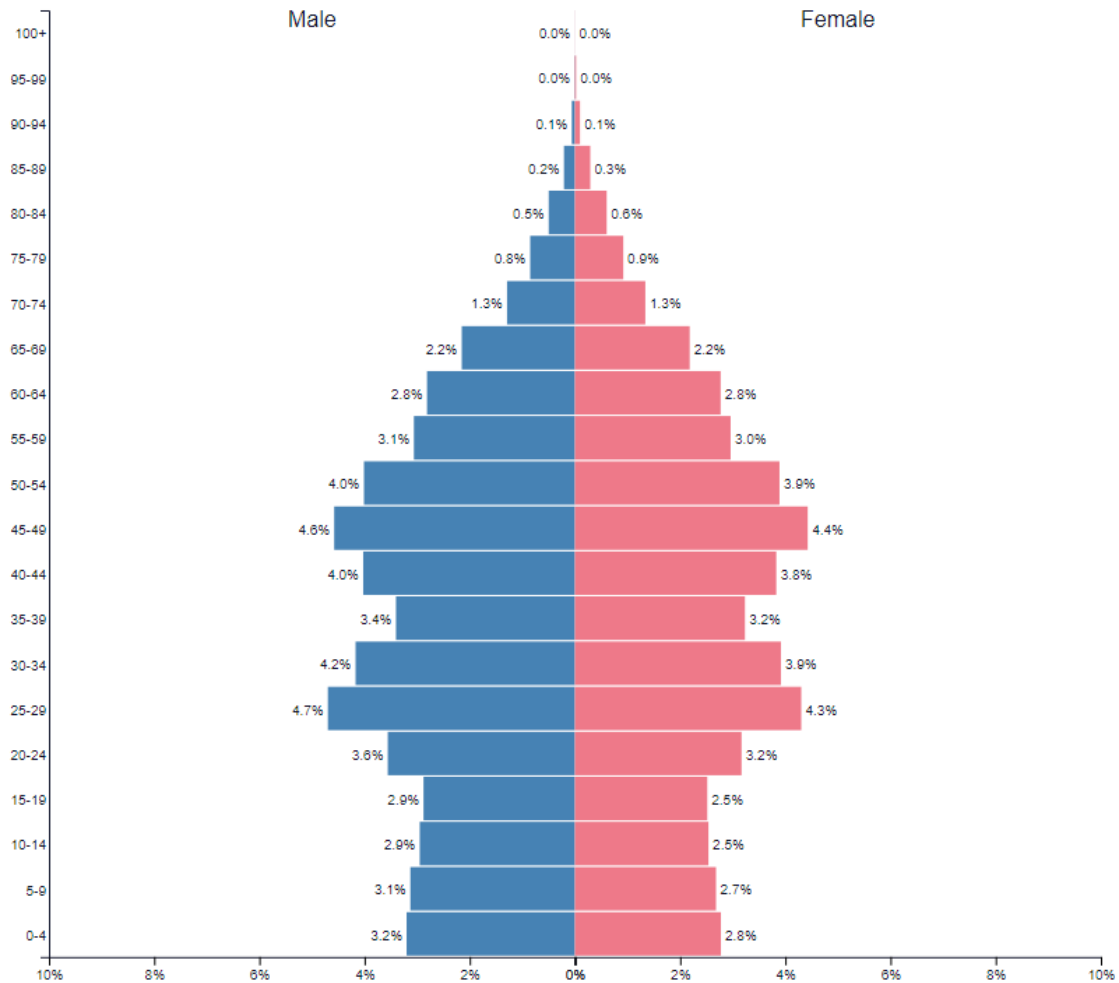- Very narrow top (65+)

- What does that tell us?

INTERPRETING POP. PYRAMIDS

China ▾
2017

Population: 1,388,232,692

- Narrower base (0-15)
- Wide middle (15-65)
- Narrower Top (65+)

- What does that tell us?

Which is a developed country? How do you know? Which is a developing country? How do you know?

Left pyramid:

	Male	Female
100+	0.0%	0.0%
95-99	0.0%	0.0%
90-94	0.0%	0.0%
85-89	0.1%	0.1%
80-84	0.2%	0.2%
75-79	0.3%	0.4%
70-74	0.5%	0.6%
65-69	0.7%	0.8%
60-64	0.9%	1.0%
55-59	1.1%	1.2%
50-54	1.4%	1.4%
45-49	1.9%	1.8%
40-44	2.4%	2.3%
35-39	2.9%	2.9%
30-34	3.3%	3.3%
25-29	3.7%	3.7%
20-24	4.3%	4.2%
15-19	5.1%	5.1%
10-14	6.1%	6.0%
5-9	7.2%	7.1%
0-4	8.1%	8.0%

Right pyramid:

	Male	Female
100+	0.0%	0.0%
95-99	0.1%	0.2%
90-94	0.3%	0.7%
85-89	0.7%	1.3%
80-84	1.2%	1.7%
75-79	1.5%	1.8%
70-74	2.1%	2.3%
65-69	2.9%	3.1%
60-64	2.9%	3.1%
55-59	3.1%	3.3%
50-54	3.2%	3.4%
45-49	3.3%	3.4%
40-44	3.2%	3.2%
35-39	3.0%	3.0%
30-34	3.1%	3.1%
25-29	2.9%	2.9%
20-24	2.9%	2.8%
15-19	3.1%	2.9%
10-14	3.2%	3.0%
5-9	3.1%	3.0%
0-4	3.1%	2.9%