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ACTIVITY 4A: STUDENT WORKSHEET

POPULATION PYRAMID ANALYSIS

Look at the population pyramids, "Population, by Age and Sex: 1950, 1990, 2025," to answer the following questions.

PART I. INTERPRETING GRAPHS: circle the letter which corresponds with the correct answer.

- In 1950, in developed countries, which age category had the greatest number of females?
 - 35–39
 - 50–54
 - 0–4
 - 15–19
- In 1950, in developing countries, how many males were in the 10–14 age category?
 - less than 50 million
 - about 75 million
 - more than 100 million
 - about 125 million
- In 1990, in developed countries, which age category had the greatest number of males?
 - 40–44
 - 35–39
 - 30–34
 - 25–29
- In 1990, in developed countries, what was the total number of males and females, age 10–14?
 - about 80 million
 - about 40 million
 - about 180 million
 - about 140 million
- In 1990, in developing countries, which age category had the least number of females?
 - 0–4
 - 20–24
 - 75–79
 - 80+
- In 2025, in developing countries, how many males will be 50–54?
 - about 300 million
 - about 200 million
 - about 100 million
 - about 50 million
- In 2025, in developed countries, how many females are between 0 and 14 years old?
 - more than 250 million
 - about 120 million
 - less than 80 million
 - about 40 million
- In 2025, in developed countries, which age group will have the greatest number of females?
 - 60–64
 - 70–74
 - 75–79
 - 80+

WORKSHEET — POPULATION PYRAMID ANALYSIS, *PART II. Making Generalizations*

For this section, students should focus only on developed countries.
All answers should be comprehensive and in complete sentences.

Use the following definitions of population groups to analyze your graphs:

65–80+..... “older”
15–64..... “middle”
0–14..... “younger”

1. Look at the “younger” population. What changes do you see from 1950 to 1990 to 2025?
2. Look at the “middle” population. What changes do you see from 1950 to 1990? — from 1990 to 2025?
3. Look at the “older” population. What changes do you see from 1950 to 1990 to 2025?
4. Which population group had the greatest increase from 1950 to 2025?

****CHALLENGE:**

What impact will this tremendous growth have on our society?

