**Population composition (2)**

**Citizenship**: Legal nationality

* + - May be acquired by birth or naturalization
		- Almost all people born in some countries are automatically citizens, or at least have that option; this is not so in some other countries

**Language:** Types of Language Data:

* Language spoken at home in early childhood (mother tongue)
* Language currently spoken, or most often spoken in present home (usual language)
* Ability to speak various languages (designated languages); Indicates linguistic skills of population, both native and foreign born

**Religion:**

* If race or country of origin is also known, religion can be used to make further distinctions among ethnic groups
* Useful personal characteristic because it is associated with a variety of differences in attitudes and behavior

**Marital Status:**

**Categories of marital Status:**

•Single (never married)

•Married

•Married but separated

•Widowed and not remarried

•Divorced and not remarried

**Note: Ever married = married + widowed + divorced + separated**









**Example:**

Estimate the singulate female mean age at marriage in a population has the following female single proportions at age groups from 15-54 years :

**Age group Proportion of single females**

15- 5%

20- 6%

25- 6%

30- 6.5%

35- 7%

40- 4%

45- 4.5%

50-54 3.5%

**Answer:**

1- Sum the percentages single from age group 15-19 through age group 45-49 and multiply the sum by 5

Sum percentages single= 5+6+6+6.5+7+4+4.5= 39

39\*5= 195

2- Add to result of (1) 1500

159+1500= 1695

3- Average the percentages single at age groups 45-49 and 50-54

= sum of both percentages/2= 4.5+3.5/2=8/2=4

4- multiply the result of (3) by 50

4\*50=200

5- Subtract result (4) from (2)

1695-200= 1495

6- Subtract result (3) from 100

100-4= 96

7- devide result (5)/ result (6)

1495/96= **15.5 years**

**So, the singulate mean age at marriage in that population is 15.5 years**

****

**Work shop**

**Complete:**

**1- Ever married** = ……………….. + ……………….. + …………………. + ……………….

**2- Types of Language Data are:**

1-………………………………………………………………………

2-……………………………………………………………………….

3-………………………………………………………………………

3- The value of data of religion is that…………………………………………………..

4- Estimate the singulate mean age at marriage of females in a population has the following female single proportions at age groups from 15-54 years :

**Age group Proportion of single females**

15- 90%

20- 75%

25- 70%

30- 50%

35- 48%

40- 30%

45- 20%

50-54 10%