

UNIVERSITY OF SWAZILAND

MAIN EXAMINATION 2010

TITLE OF PAPER: POPULATION AND DEVELOPMENT

COURSE NUMBER: DEM 406

TIME ALLOWED: 3 HOURS

INSTRUCTIONS: ANSWER QUESTION 1 AND ANY THREE QUESTIONS FROM SECTION B. ALL QUESTIONS ARE WORTH 25 MARKS EACH.

REQUIREMENTS: NONE

THIS PAPER SHOULD NOT BE OPENED UNTIL PERMISSION HAS BEEN GIVEN BY THE INVIGILATOR

SECTION A: COMPULSORY

Question 1

- a) Describe and explain how the world's population is changing. (15)
- b) Discuss the concept of doubling time of a population. (5)
- c) What are the effects of rapid population growth on the age structure of a population? (5)

SECTION B: Answer any 3 questions

Question 2

- a) Describe the changes in a country which moves from stage 2 to stage 3 in the demographic transition. (10)
- b) Comprehensively discuss the theory of epidemiological transition. How does it correspond to the demographic transition? (15)

Question 3

- a) What is your understanding of development? How would you determine which countries are more developed and which are less developed? (15)
- b) With reference to your country, discuss the consequences of rapid population growth on the following sectors:
 - a. Health (5)
 - b. Education (5)

Question 4

- a) With specific reference to your country, discuss the impact of migration on development. (10)
- b) Describe in detail possible problems caused by an ageing population in a developed country. (15)

Question 5

- a) Distinguish between urban growth and urbanization. (5)
- b) The process of urbanization is seen as an integral component of the demographic transition. Discuss. (20)

Question 6

Discuss the uses of demographic data in development planning. (25)