# UNIVERSITY OF SWAZILAND DEPARTMENT OF STATISTICS AND DEMOGRAPHY

## **SUPPLEMENTARY EXAMINATION PAPER 2006**

**COURSE TITLE:** 

**DEMOGRAPHY OF SWAZILAND** 

**COURSE CODE:** 

**DEM 302** 

TIME ALLOWED:

**THREE (3) HOURS** 

**INSTRUCTIONS:** 

**ANSWER ANY THREE (4)** 

**QUESTIONS** 

**SPECIAL REQUIREMENTS:** NONE

## **QUESTION 1**

- a) Discuss the current level of fertility in Swaziland, comparing it with that of developed and other developing countries [8]
- b) Briefly discuss the fertility differentials with respect to education, work status, and rural-urban residence

c) Describe the marital status of the female population in Swaziland and its relationship to fertility [7]

#### **QUESTION 2**

Describe the methods by which demographic data are collected in Swaziland, and discuss whether the type, quantity and quality of these data are sufficient for the country's planning and analytical needs [25]

#### **QUESTION 3**

world

Swaziland has a very young age structure.

a) What does this statement mean, use figures to support your answer

b) How does Swaziland's age structure compare with that of the rest of the

[5]

[5]

[10]

c) Discuss the demographic consequences of a young age structure

d) What does it mean that a population has an old age structure [3]

e) Name any two countries that have an old age structure [2]

### **QUESTION 4**

a) From the 1997 Swaziland population census what were the national estimates of the following (for both sexes combined) Crude Death Rate Literacy Rate **Unemployment Rate** Life Expectancy at Birth - Infant Mortality Rate **Annual Growth Rate Total Fertility Rate** [7] What is Swaziland's contraceptive prevalence rate b) [2] i) How does it compare with that of Botswana ii) [5] Discuss infant and childhood mortality levels and trends in Swaziland, ¢) citing relevant figures [7] d) Distinguish between internal and international migration [4]

#### **QUESTION 5**

a) Discuss the direction and age-sex differentials of internal migration in Swaziland, highlighting the main causes [11]
b) Give a brief account of the following aspects of the population of Swaziland:
Destination and characteristics of temporary absentees [7]
Urbanization levels and trends [7]

# **QUESTION 6**

The status of women in Swaziland is very low. This is most evident in the employment statistics. Using figures discuss the statement [25]