

PN-ABK-266

ISN 75268

**Education Output  
of Gender System Software  
for  
Jordan, Lesotho,  
and  
Senegal**

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**Submitted to  
  
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U.S. Agency for  
International Development**

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**Vcl. 2 of 2**

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**Volume 2**

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Primary School Enrollment, Country: Lesotho, 1985 to 2000

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Enrollment vs. School Age Population, Country: Jordan, Sex: Male, 1985 to 2000

Enrollment vs. School Age Population, Country: Jordan, Sex: Total, 1985 to 2000

Enrollment vs. School Age Population, Country: Lesotho, Sex: Female, 1985 to 2000

Enrollment vs. School Age Population, Country: Lesotho, Sex: Male, 1985 to 2000

Enrollment vs. School Age Population, Country: Lesotho, Sex: Total, 1985 to 2000

Enrollment vs. School Age Population, Country: Senegal, Sex: Female, 1985 to 2000

Enrollment vs. School Age Population, Country: Senegal, Sex: Male, 1985 to 2000

Enrollment vs. School Age Population, Country: Senegal, Sex: Total, 1985 to 2000

Gross Enrollment Rate, Country: Jordan, by gender, 1985 to 2000

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Primary School Disparity Index, by country, 1985 to 2000

Graduation Rate, by gender, 1985

Educational Cohort Components, by country, 1985 (table)

**Notes about assumptions for the projections:**

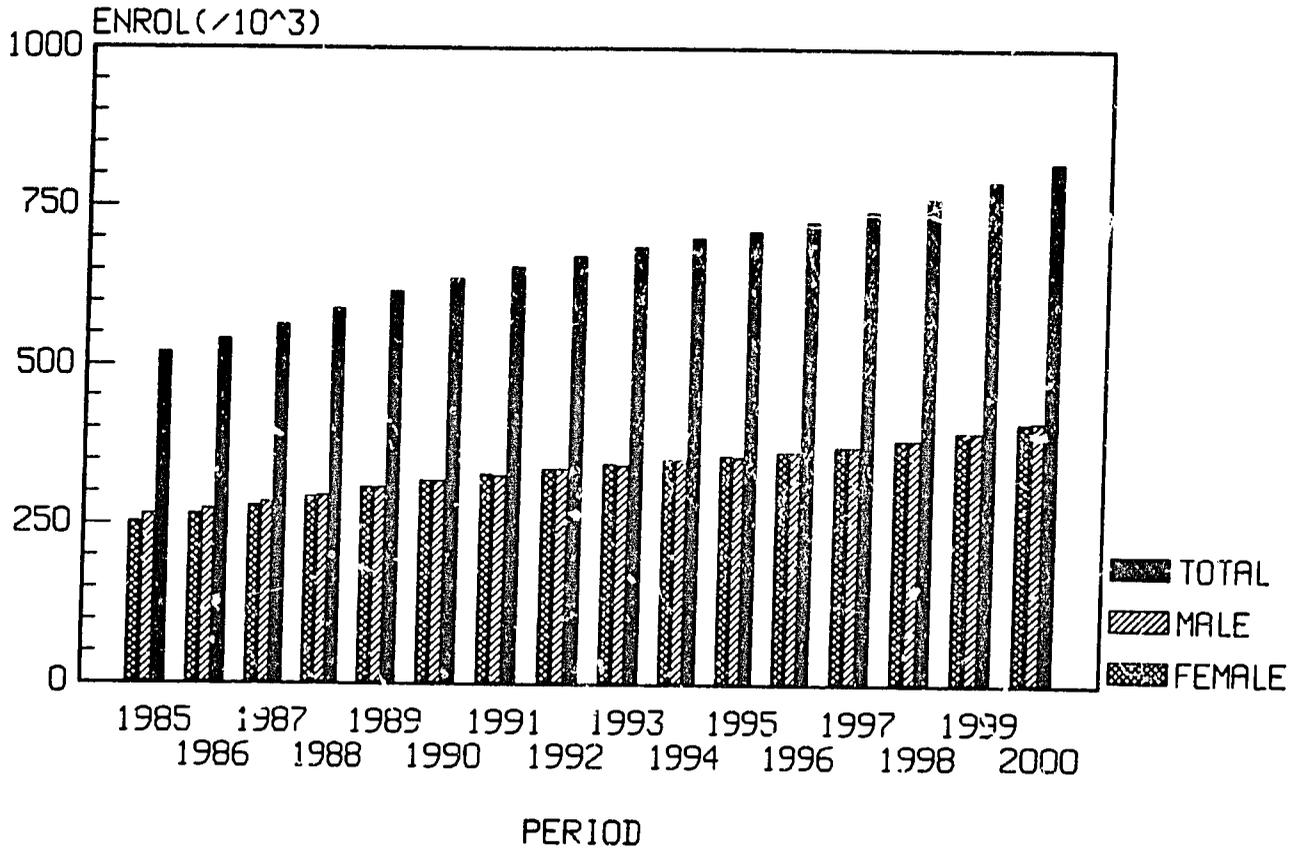
Population data were entered for 1985 and the outputs were projected in five year increments to the year 2000. The population projections were made using base-year population in five-year age-groups, and base year total fertility rates and life expectancies (see graphs: Life Expectancy and Total Fertility Rate).

The education input data were available from 1980 to 1984 (see table: Historic Primary School Enrollment and Repeaters) and projections were made to the year 2000. School age population is also a required input which is calculated and extracted from the population projections but graphed with the projected enrollment in a later graph.

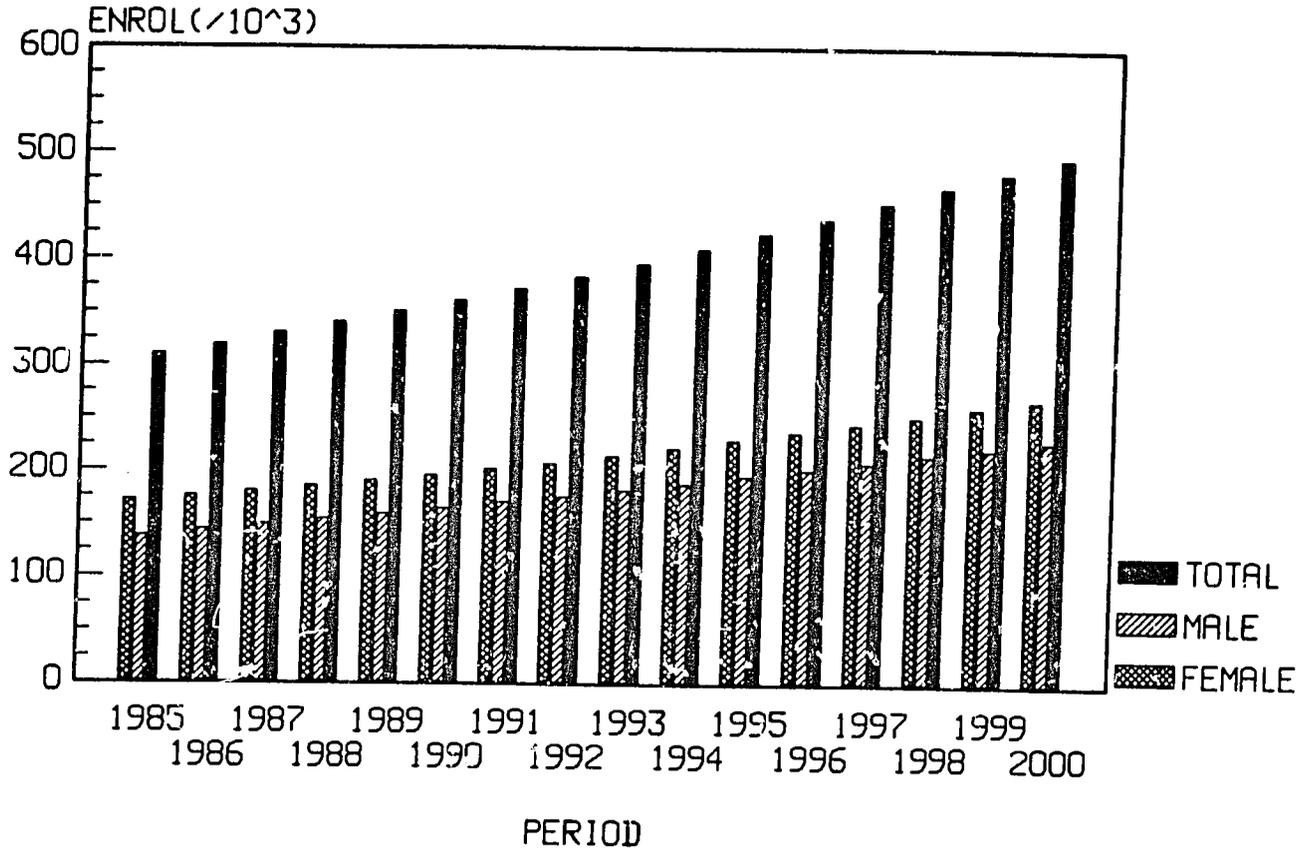
The repeater, dropout, promotion and entrance rates were calculated from the historic enrollment and repeater data as well as entrance age population. The rates were held constant over the period of the projection.

The last graph, Graduation Rate, and table, Educational Cohort Components, present results of a cohort analysis of 1000 entrants in the first grade of primary school.

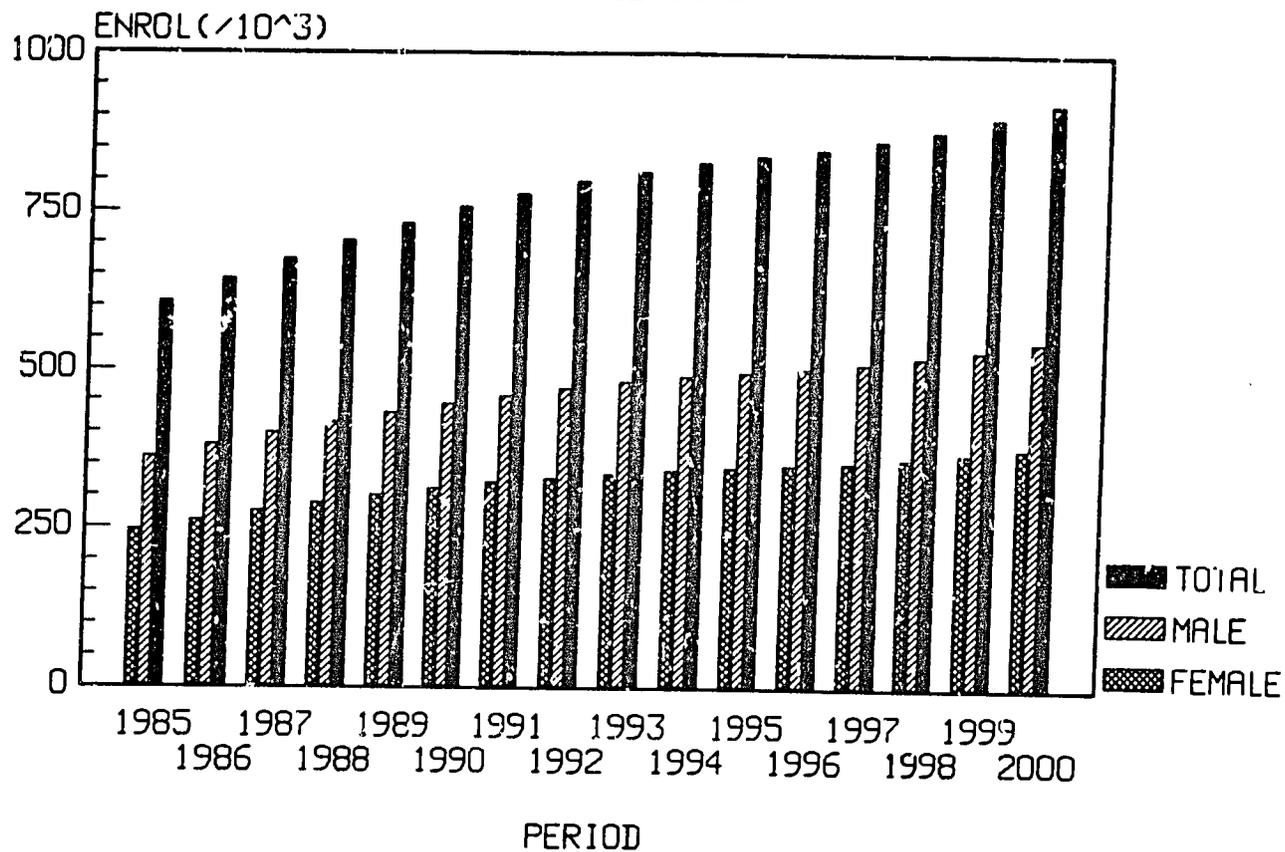
Primary School Enrolment  
COUNTRY : JORDAN



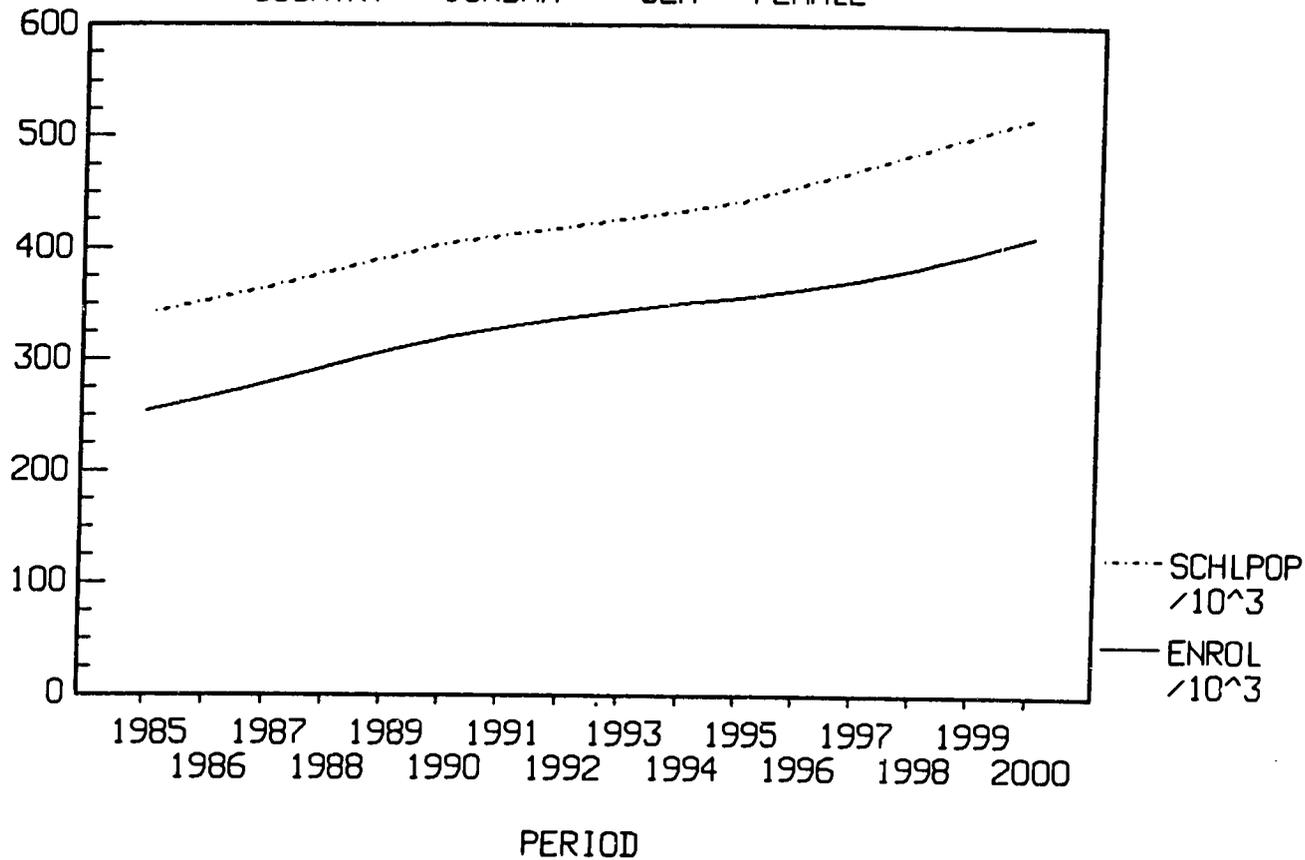
Primary School Enrolment  
COUNTRY : LESOTHO



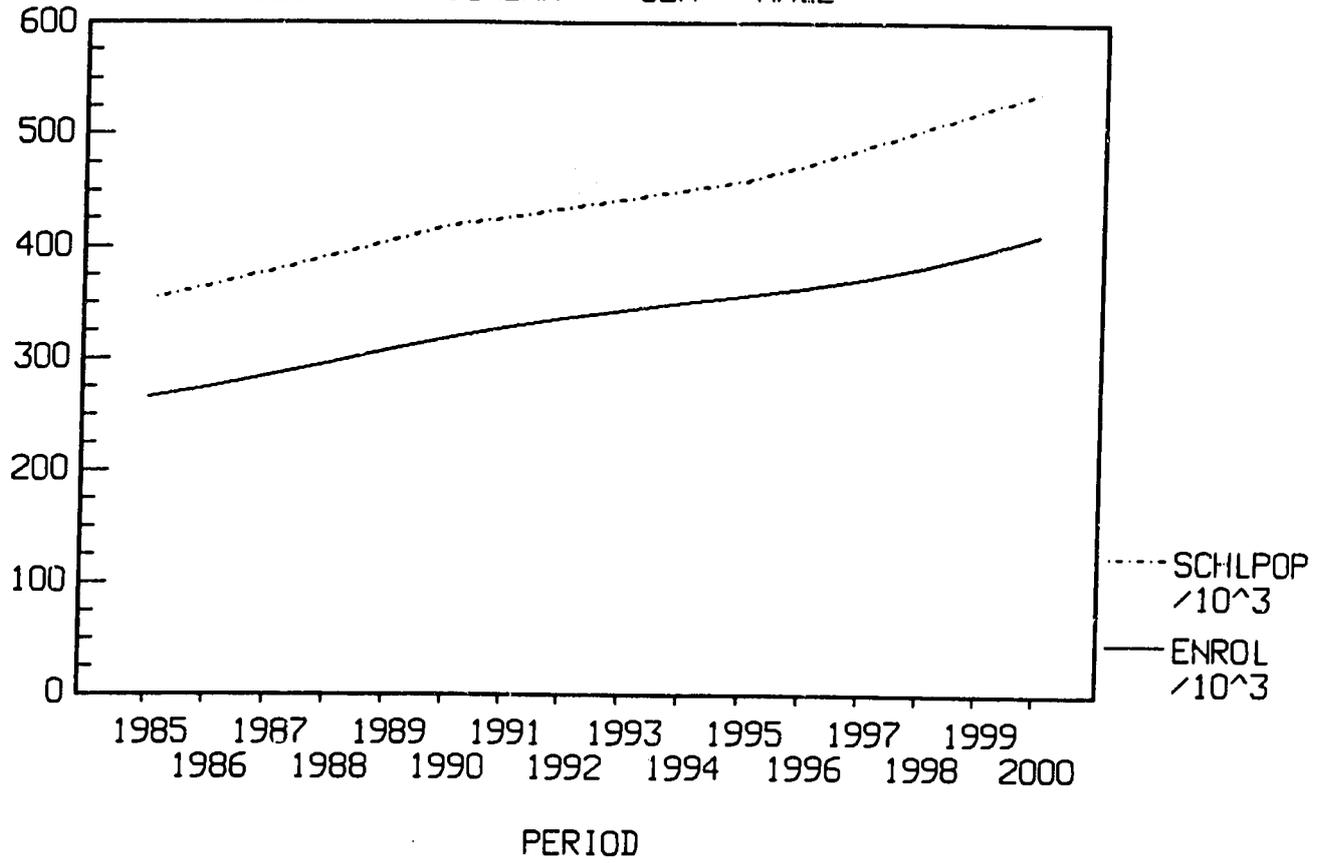
Primary School Enrolment  
 COUNTRY : SENEGAL



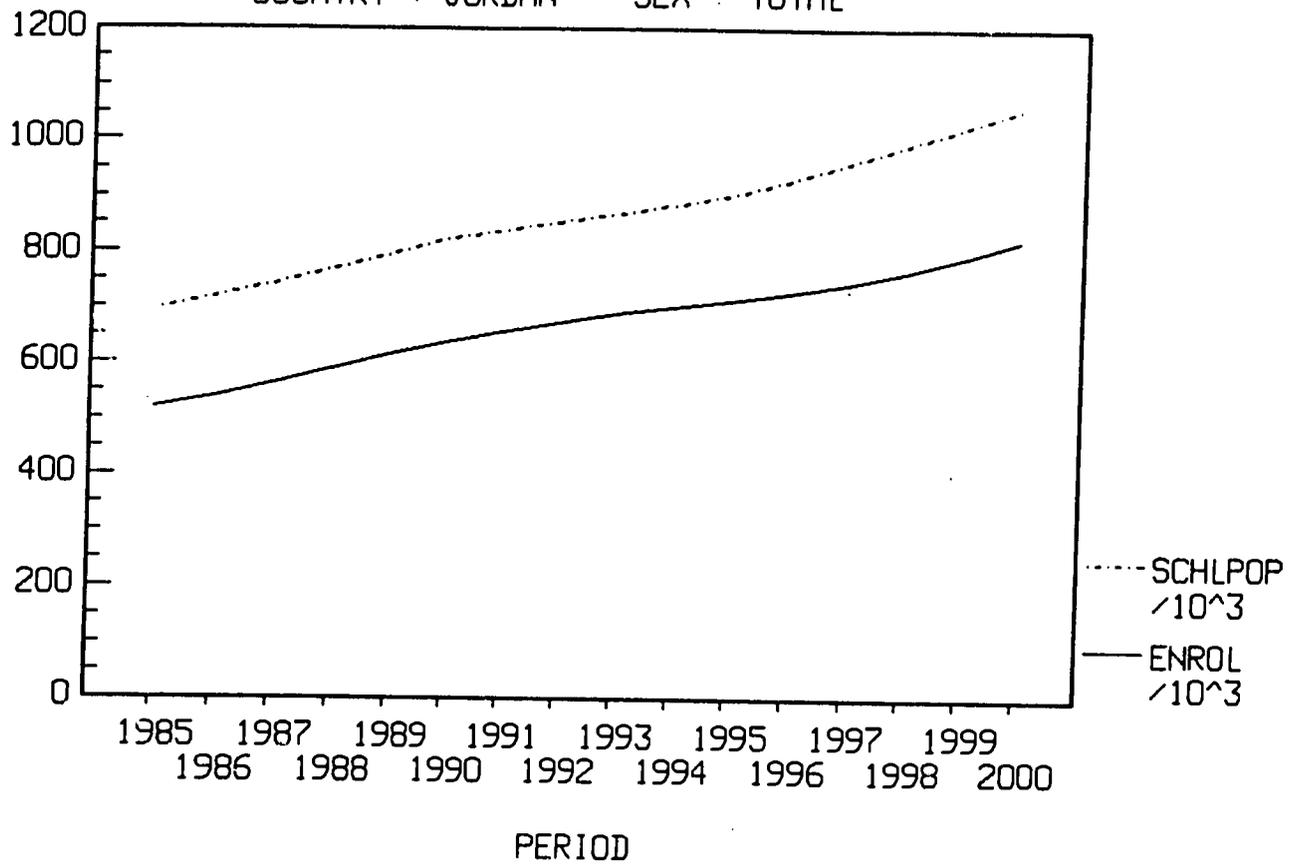
Enrolment vs School Age Population  
COUNTRY : JORDAN SEX FEMALE



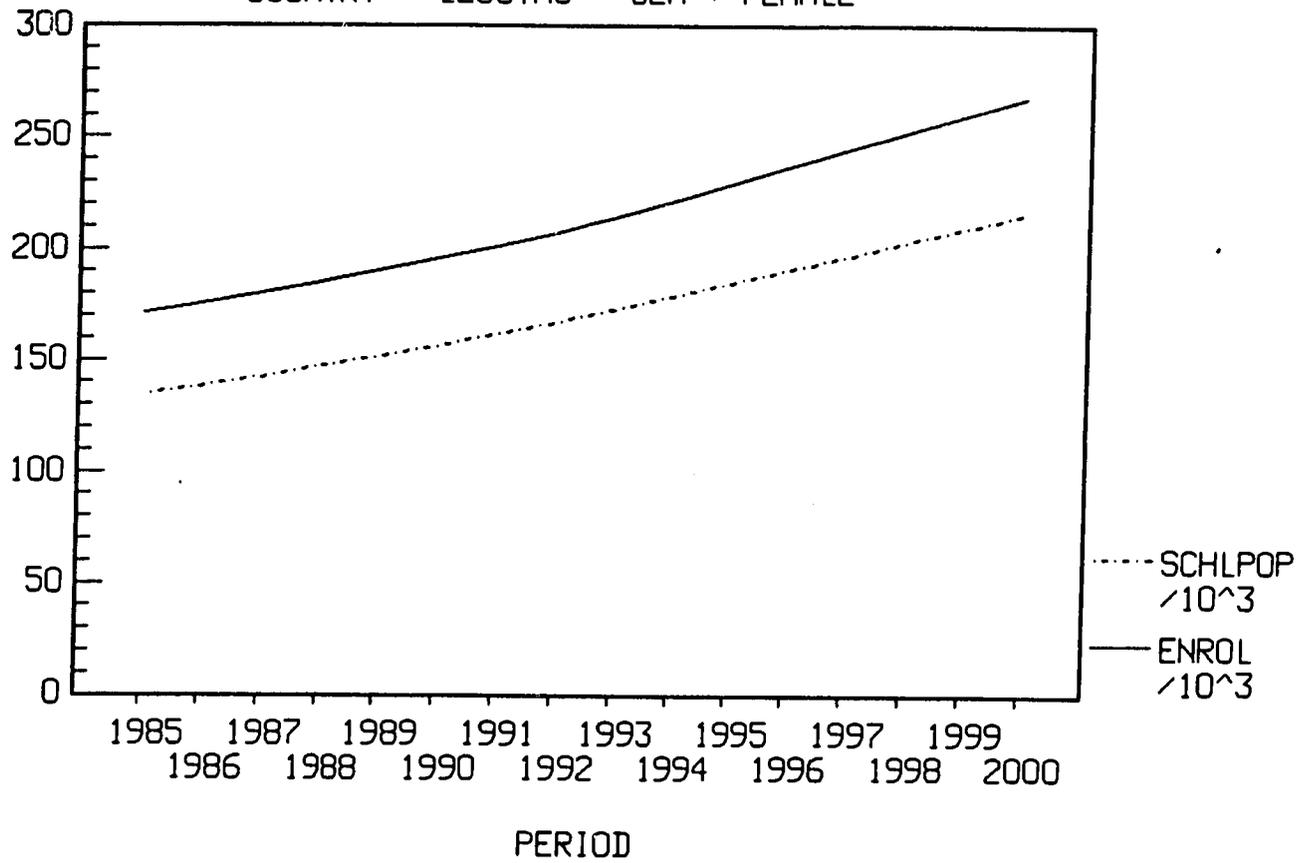
Enrolment vs School Age Population  
COUNTRY : JORDAN SEX : MALE



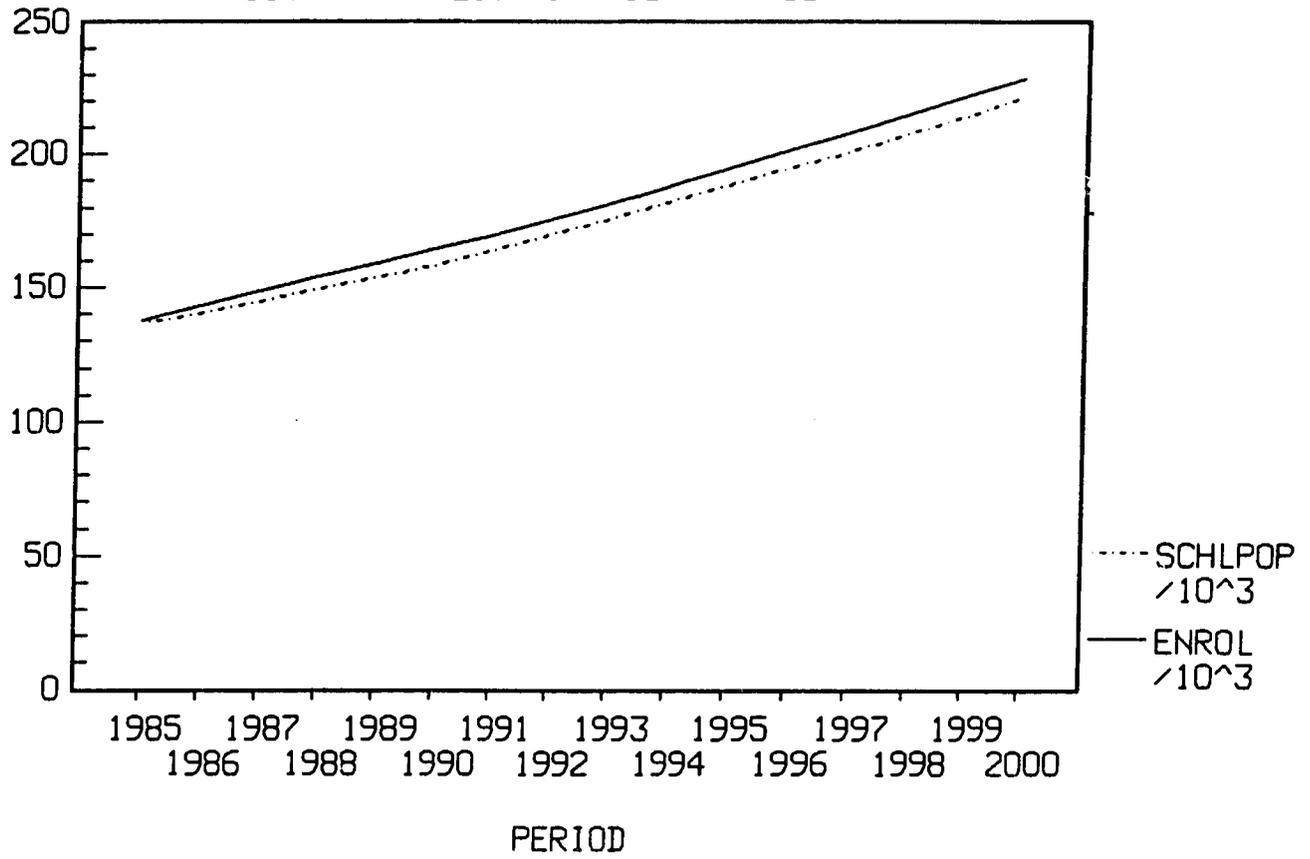
Enrolment vs School Age Population  
COUNTRY : JORDAN SEX : TOTAL



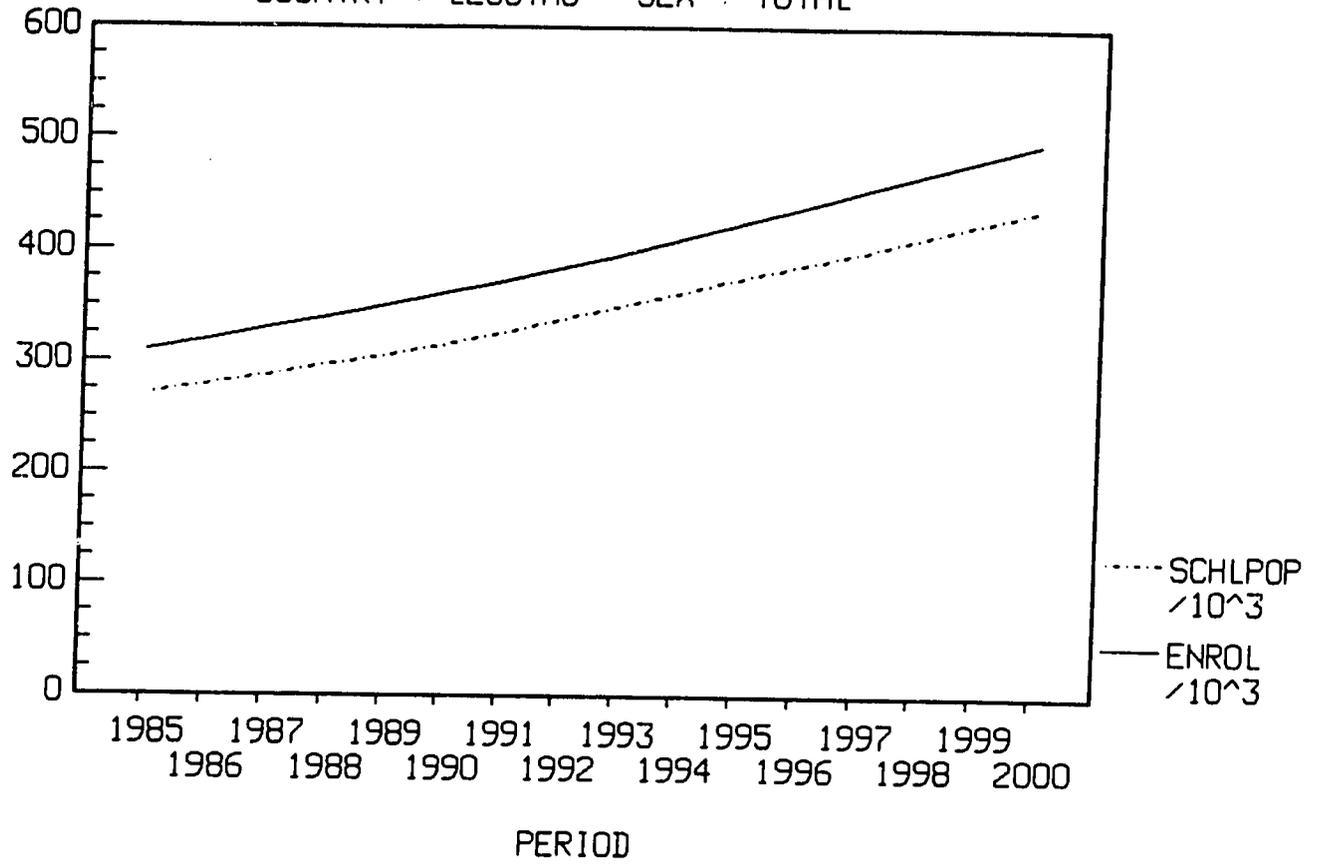
Enrolment vs School Age Population  
COUNTRY : LESOTHO SEX : FEMALE



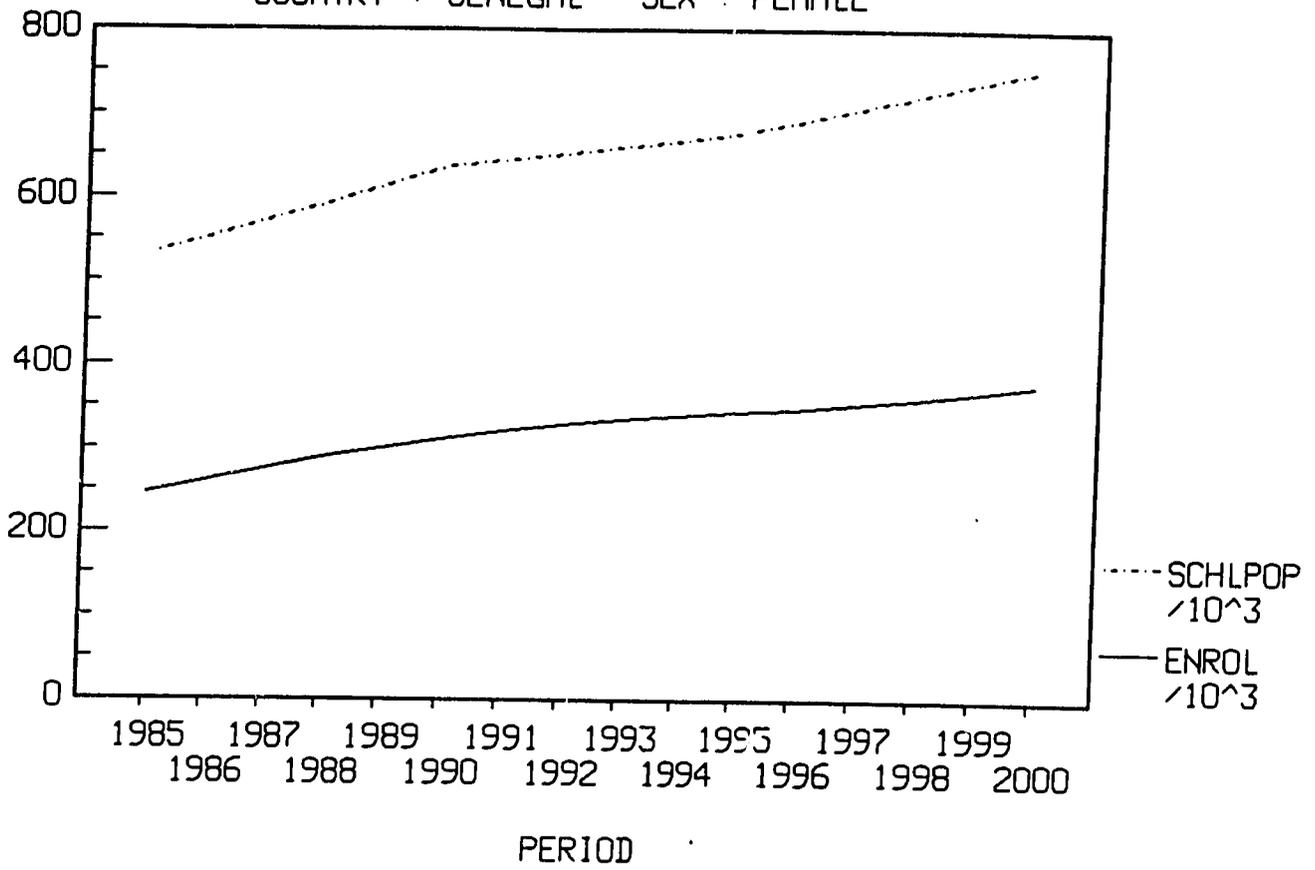
Enrolment vs School Age Population  
COUNTRY : LESOTHO SEX : MALE



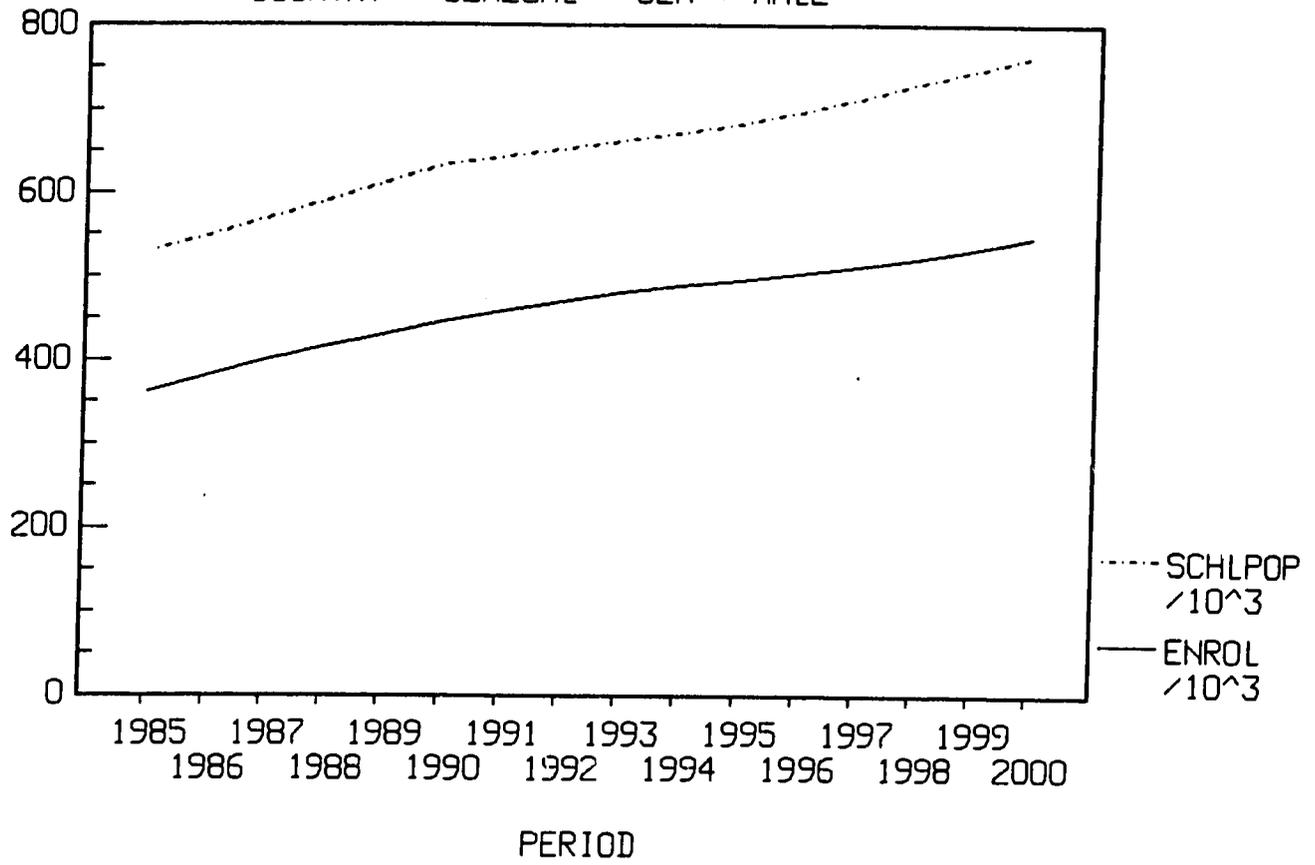
Enrolment vs School Age Population  
COUNTRY : LESOTHO SEX : TOTAL



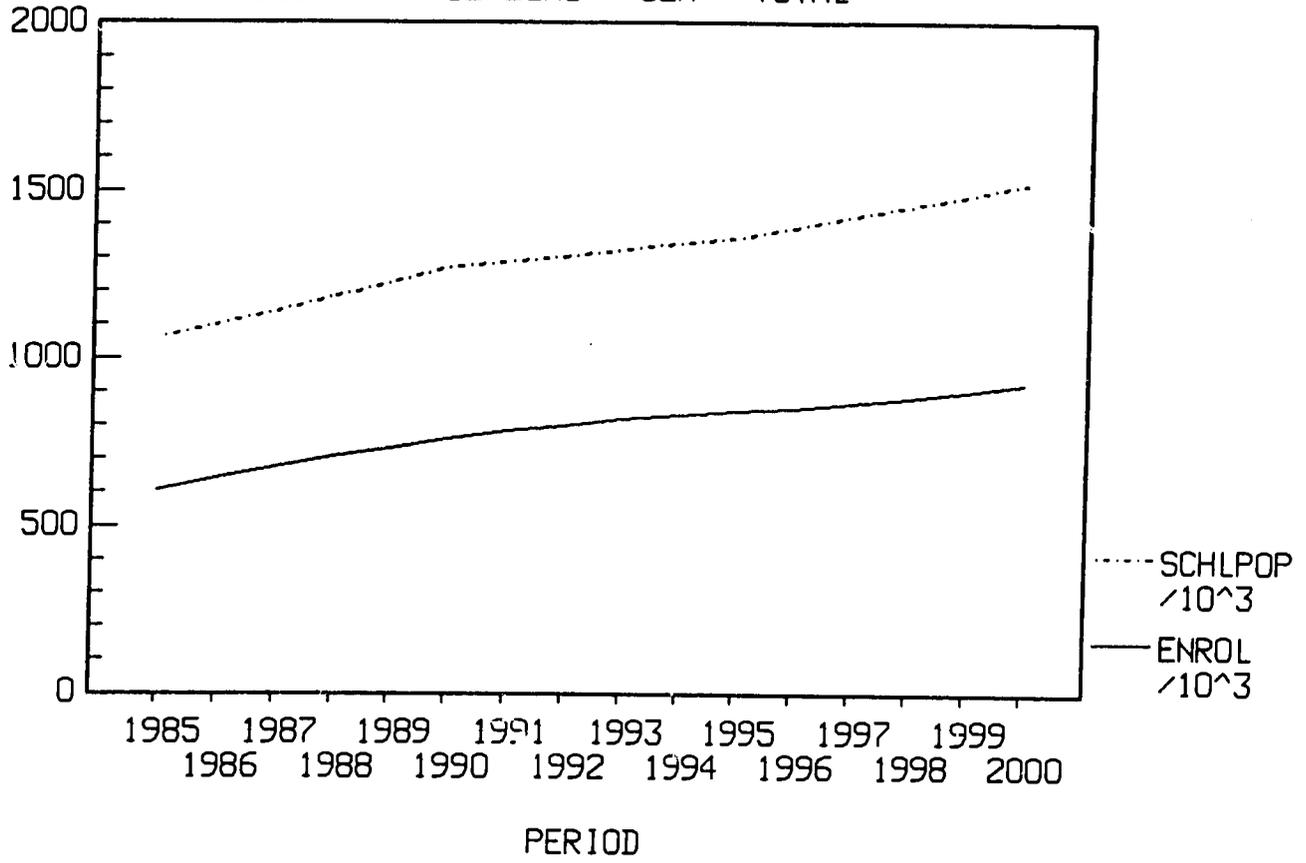
Enrolment vs School Age Population  
COUNTRY : SENEGAL SEX : FEMALE



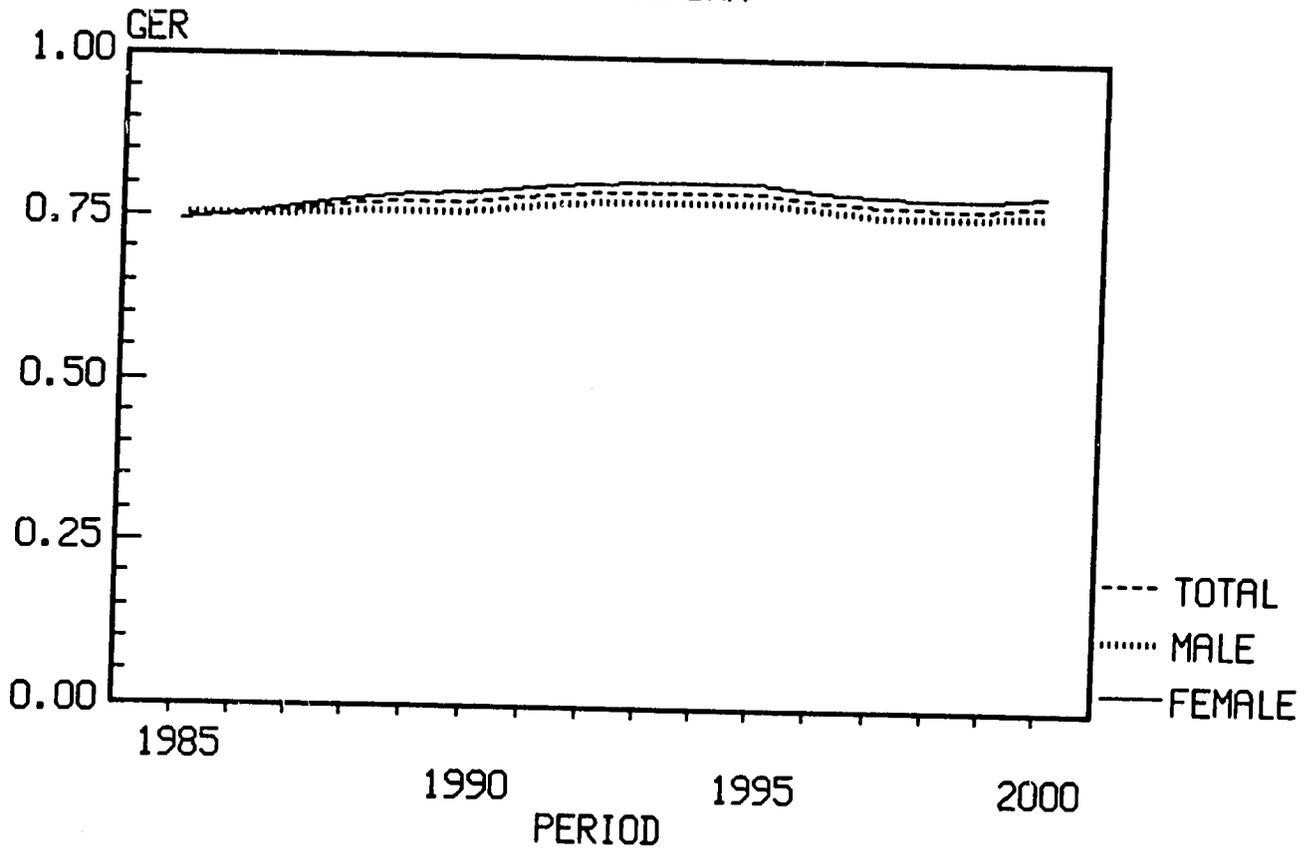
Enrolment vs School Age Population  
COUNTRY : SENEGAL SEX : MALE



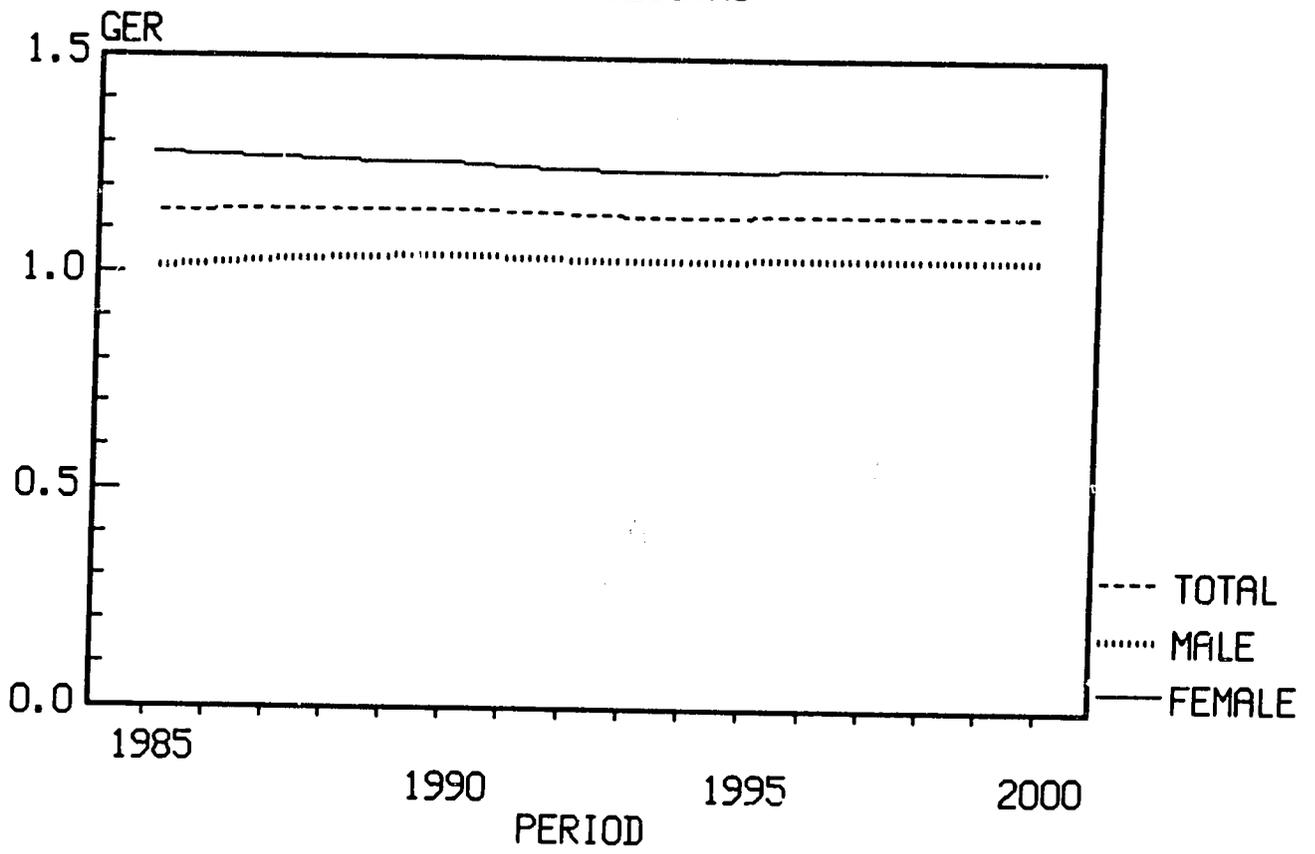
Enrolment vs School Age Population  
COUNTRY : SENEGAL SEX : TOTAL



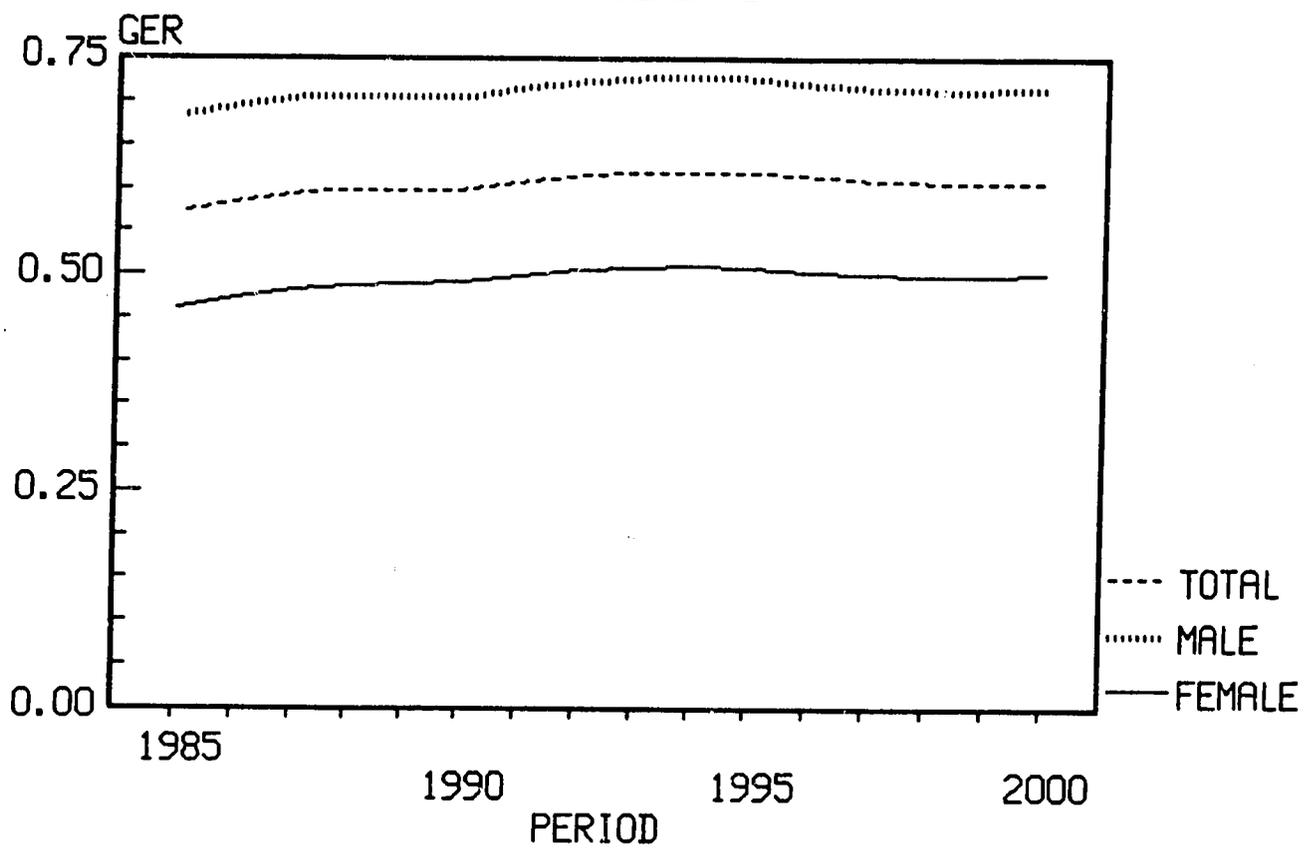
Gross Enrolment Rate  
COUNTRY : JORDAN



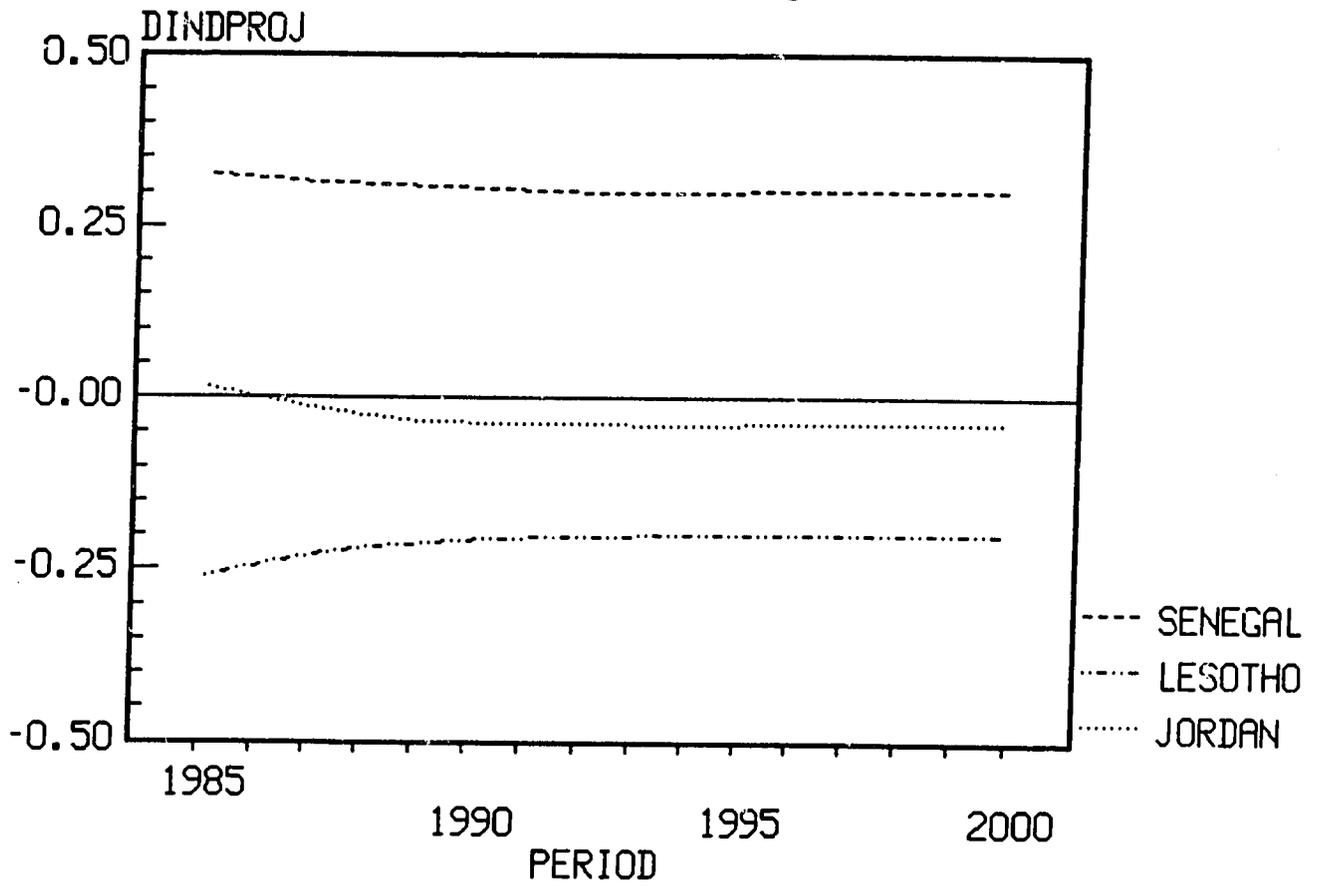
Gross Enrolment Rate  
COUNTRY : LESOTHO



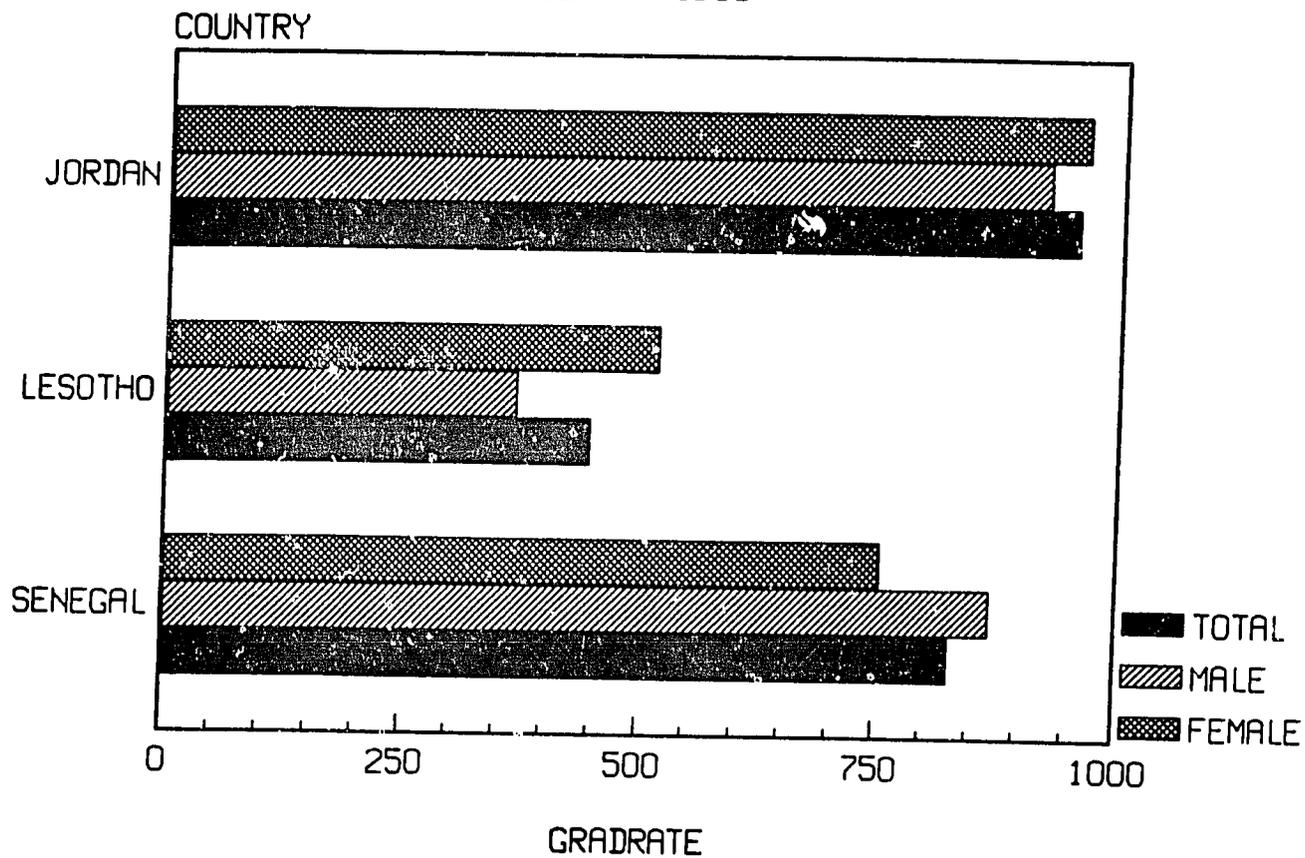
Gross Enrolment Rate  
COUNTRY : SENEGAL



# Primary School Disparity Index



Graduation Rate  
PERIOD : 1985



## Educational Cohort components

GRADRATE : Graduates (COHORT)  
 IORATE : Input output ratio (COHORT)  
 ONTIME : On time graduates (COHORT)  
 SYGRAD2 : Student years per graduate (COHORT)  
 YRSSCHL : Average years in primary school (COHORT)

PERIOD : 1985

COUNTRY/ BY SEX	GRADRATE			IORATE		
	FEMALE	MALE	TOTAL	FEMALE	MALE	TOTAL
JORDAN	963.93	926.58	955.99	1.077	1.094	1.084
LESOTHO	516.46	367.55	446.62	1.807	2.220	1.965
SENEGAL	754.67	871.09	829.42	1.448	1.297	1.345

COUNTRY/ BY SEX	ONTIME			SYGRAD2		
	FEMALE	MALE	TOTAL	FEMALE	MALE	TOTAL
JORDAN	720.2	682.3	708.8	6.46	6.57	6.50
LESOTHO	98.0	59.2	78.4	12.65	15.54	13.76
SENEGAL	218.6	272.4	251.7	8.69	7.78	8.07

COUNTRY/ BY SEX	YRSSCHL		
	FEMALE	MALE	TOTAL
JORDAN	6.2	6.1	6.2
LESOTHO	6.5	5.7	6.1
SENEGAL	6.6	6.8	6.7