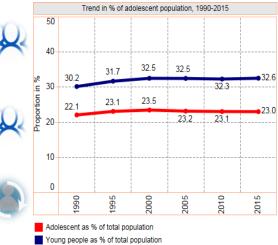


# **ADOLESCENT HEALTH IN SIERRA LEONE** 2018

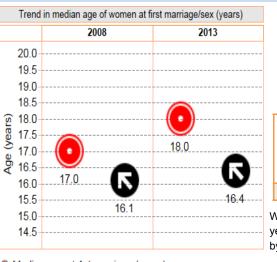
## Country profile: An adolescent is a person between 10-19 years of age

Total surface area (million sq. km)	0.072
Total population (000's)	7,396.190
Population density (persons/sq km)	100.264
Urbanized population (%)	40.318
AdolescentS population (000's)	1,704.346
Adolescent as % of total population	23.044
Young people (10-24 years) (000's)	2,100.729
Young people as % of total population	32.558
Annual average growth rate of population (%)	1.951
Crude birth rate (births per 1,000 population)	35.006
Life expectancy at birth (years)	51.835
Median age of the total population (years)	18.333
Birth rate per 1000 girls 15-19 years olds	125.000



- ✓ National standards for delivery of quality health services to adolescents
- National strategies for adolescent health
- X No Roadmaps for accelerating HIV prevention testing, treatment and care for adolescents
- No Adolescent health interventions within the HPV vaccination
- ✓ Specific target group in national policies for injury prevention among adolescents

## Early marriage



Percentage of women 20-24 years married by age 18 39%

Women 15-19 years married by age 15

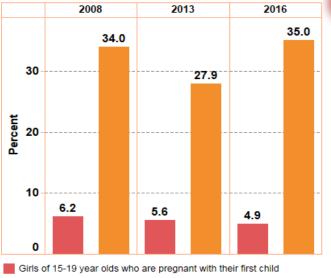
Median age at 1st marriage (years)

Median age at 1st sexual intercourse (years)

Percentage of 15-19 year olds M currently married or in union (%) 19

#### **Pregnancy**

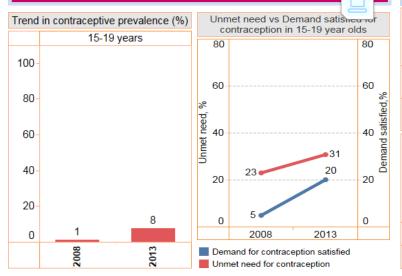
Percentage of 15-19 year olds who have given birth/who are pregnant with their first child



Women girls of 15-19 years who have given birth

15-19 years

## Contraception



#### **HIV/STIs**

11.2

7.0

24.9

18.4

20-24 years

Comprehensive knowledge of HIV

	F	М	F	М	
2008	16.4	26.1	18.0	29.6	
2013	28.0	28.5	29.9	32.0	
	Condom use among sexually active during premarital sex (%)				
	15-19	years	20-24	years	
	F	M	F	M	

13.1

14.1

of HIV in 15-19 vear olds

Prevalence (%)



Prevalence (%) of STIs among 15-19 year





**World Health** 

2008

2013

6.4







# **ADOLESCENT HEALTH IN SIERRA LEONE**

## 2018

Malnutrition						
		15-19 years		20-24 years		
		Female	Male	Female	Male	
Prevalence (%) of chronically malnourished (thin, BMI<18.5)	2008	16.0		12.7		
	2013	15.4	26.4	8.3	7.5	
Prevalence (%) of overweight (BMI	2008	17.8		19.6		
between 25.0-29.9)	2013	6.2	2.2	9.8	4.3	
Prevalence (%) of iron deficiency anemia (Hqb<12.0 g/dl for non-pregnant women	2008	50.6	45.0	44.8	33.1	
and Hgb<11.0 g/dl for pregnant women)	2013	49.5	42.0	43.6	31.3	

Substance use					
			Female	Male	9
Total alcohol consumption among 15-19 year olds (litres of pure alcohol)	15-19 years	2010	2.6	10.9	2
	15-19 years	2008	1.6	9.9	
Prevalence cigarette or any other		2013	0.7	3.8	
tobacco product use (%)	20-24 years	2008	5.4		
		2013	4.1	15.1	



#### **Violence**



Percentage of married adolescents who agree that husband is justified in beating his wife



			Female
% of married women who have ever experienced physical or sexual or emotional	15-19 years	2013	41.7
violence committed by their husband or partner	20-24 years	2013	52.6
	15-19 years	2008	75.5
Prevalence of victims women of femal		2013	74.3
genital mutilation (%)	20-24 years	2008	89.4
		2013	87.5

## Injuries and trafic accidents

Adolescent household members injured and unable to carry out normal daily activities of >6 months (%)	
Adolescent household members injured or killed in accidental fall (%)	
Adolescent household members injured or killed in road traffic accident (%)	

#### **Mental health**

	Female	Male	
Prevalence of childhood mental illness among 15-19 year olds (%)			
Felt seriously worthless/hopeless or wishes to be dead among15-19 year olds (%)			



#### **Immunization**

Proportion of adolescent girls vaccinated for HPV to prevent cervical cancer (%)



## **Adolescent Mortality**



## Socioeconomic determinants of health

		Female	Male
		54.7	73.3
Literacy rate among 15-19 year olds (%)	2013	70.9	79.0
	2016	72.0	
		46.6	51.8
Percent 15-19 year currently employed (%)	2013	42.5	45.6
Information media use at least once/week among adolescents (%)	2016	48.9	55.3
Social security health insurance among 15-19 year olds (%)		0.2	0.0
		0.0	0.3

## Leading causes of girls' death

Kank, Cause hame, number of deaths and death rate, age 10-19					
Rank	Cause name	Number of deaths	Death rate/100, 000 pop		
1	Meningitis	360	41.9		
2	Lower respiratory infections	303	35.2		
3	Sickle cell disorders and trait	291	33.9		
4	Maternal conditions	258	30.0		
5	Diarrhoeal diseases	223	25.9		

## Leading causes of boys' death

Rank, cause name, number of deaths and death rate, age 10-19

name, radise name, namber of deaths and death rate, age 10 15					
Rank	Cause name	Number of deaths	Death rate/100, 000 pop		
1	Meningitis	398	47.1		
2	Lower respiratory infections	312	36.9		
3	Diarrhoeal diseases	193	22.8		
4	Road injury	171	20.2		
5	Drowning	159	18.9		

