

DATA ON ADOLESCENT FERTILITY AND FAMILY LIFE EDUCATION

The following data is taken from the 1997 Adolescent Reproductive Health Survey (RHS), a survey carried out every 5 years to gather information on measures of fertility, contraception and other reproductive health issues among women in the reproductive age group and young adult men.

% Of Young Adult Women Aged 15 - 19 Years Who Have Ever Had Sexual Relations By Age Group And Compared to 1993 Jamaica Contraceptive Prevalence Survey (JCPS)

% Ever Had Sexual Relations		
WOMEN		
	<u>% for 1997</u>	<u>% for 1993</u>
<u>Age Group</u>		
15 - 19	51.4	58.9
15 - 17	37.7	44.1
18 - 19	71.5	79.9

1997 Reproductive Health Survey

% Of Young Adult Men Aged 15 - 19 Years Who Have Ever Had Sexual Relations By Age Group And Compared to 1993 Jamaica Contraceptive Prevalence Survey (JCPS)

% Ever Had Sexual Relations		
MEN		
	<u>% for 1997</u>	<u>% for 1993</u>
<u>Age Group</u>		
15 - 19	73.9	74.5
15 - 17	64.4	63.9

18 - 19	90.7	94.9

1997 Reproductive Health Survey

Mean Age At First Intercourse, By Current Age Group

Young Adult Women And Men Aged 15 - 19 Years Who Are Sexually Experienced
Compared With 1993 JCPS

WOMEN			MEN	
	<u>1997</u>	<u>1993</u>	<u>1997</u>	<u>1993</u>
<u>Age Group</u>				
15 - 17	14.7	14.3	12.4	13.0
18 - 19	15.4	15.7	13.3	13.9

1997 Reproductive Health Survey

% Of Sexually Experienced Young Adults Aged 15 - 24 Years Who Used Contraception
At First Intercourse By Age At First Intercourse And Other Selected Characteristics
Compared With 1993 CPS

WOMEN			MEN	
<u>CHARACTERISTICS</u>	<u>1997 JRHS</u>	<u>1993 CPS</u>	<u>1997 JRHS</u>	<u>1993 CPS</u>
<u>Age at first intercourse</u>				
Less than 14	41.1	22.7	17.0	8.1
14	48.1	38.6	38.3	25.6
15 - 17	57.6	41.7	50.4	37.2
18 - 24	67.4	59.6	53.0	33.5

Unknown	38.0	22.6	29.3	10.5
Relationship status at first intercourse				
Married / Common-law	70.4	**	**	**
Boyfriend / Girlfriend	59.6	41.8	44.7	29.6
Friend	37.3	24.6	22.4	13.9
Casual Acquaintance	20.7	2.3	25.6	15.2
Other	**	44.0	6.5	23.6
Residence				
Urban	57.3	45.9	31.7	15.4
Rural	54.1	41.0	30.4	24.8
Years of education				
0 - 9	45.8	--	28.6	--
10 - 12	57.4	--	32.4	--
13 or more	64.9	--	30.1	--
Socioeconomic status				
Low	45.0	--	28.5	--
Medium	53.8	--	31.1	--
High	66.0	--	33.2	--

** : less than 25 cases (low # of respondents)

-- : Coded differently in 1993, so not comparable

1997 Reproductive Health Survey

Of Young Adult Women Aged 15 - 19 Who Had Sexual Relations In The Last 30 Days

The % Who Used Contraception With Their Last Sexual Partner

By Age Group And Method Used

Compared With 1993 JCPS

(% Distribution)

METHOD	1997	1993
	Age Group	Age Group
	15 - 19	15 - 19
Used Any Method	65.0	67.9
Condom	29.6	36.0
Pill	22.3	22.0
Injectable	6.3	1.8
Withdrawal	3.1	6.9
IUD	3.1	0.4
Tubal Ligation	0	0
Natural methods	0	0
Spermicides	0	0
Vasectomy	0.4	0
Implant	0	0.8
Used no method	35.0	32.1

1997 Reproductive Health Survey

Of Young Adult Men Aged 15 - 19 Who Had Sexual Relations In The Last 30 Days

The % Who Used Contraception With Their Last Sexual Partner

By Age Group And Method Used

Compared With 1993 JCPS

(% Distribution)

METHOD	1997	1993
	Age Group	Age Group

	15 - 19	15 - 19
<u>Used Any Method</u>	82.6	69.1
Condom	72.3	55.5
Pill	5.3	7.9
Injectable	2.4	0.5
Withdrawal	1.4	5.2
Diaphragm	0.8	0
Natural methods	0	0
IUD	0	0
Spermicides	0	0
Implant	0.4	0
Tubal Ligation	0	0
Vasectomy	0	0
Other	0	0
Used no method	17.4	30.9

1997 Reproductive Health Survey

Age Specific Fertility Rates (ASFRs)

Young Adult Women Aged 15 - 19 Years

Compared With 1993, 1989 And 1983 JCPSs And 1987 JYARHS

<u>Year and Source of Data</u>	<u>ASFR</u>	<u>% Movement</u>
1983 JCPS	122	--
1987 JYARHS	113	-7.4
1989 JCPS	102	-10.8
1993 JCPS	107	+ 4.7
1997 JRHS	112	+ 4.5

1997 Reproductive Health Survey

% Of Ever Pregnant Young Adult Women Aged 15 - 24 Years, Who Became Pregnant For The First Time While Still In School, By Socioeconomic Status, And % Distribution Of Educational Attainment At Time Of That First Pregnancy, Compared With 1993 Jamaica Contraceptive Prevalence Survey (JPCS)

% Of Respondents Who First Became Pregnant While Still In School	Percent
1993 Total	32.0
1997 Total	32.8
Socioeconomic Status	
Low	36.4
Medium	29.6
High	29.1
% Distribution Of Educational Level Attained At Time Of Pregnancy	1997
Primary	17.4
Secondary 1- 2 Years	11.5
Secondary 3 years	22.4
Secondary 4 years	22.3
Secondary 5 - 8 years	19.9
Post - Secondary	6.5
Total	100.0

1997 Reproductive Health Survey

Of Those Young Adult Women Who Became Pregnant For The First Time While Still in School The % Who Returned To School After The Birth Of Their First Child By Educational Attainment At Time Of First Pregnancy Compared With 1993 Jamaica Contraceptive Prevalence Survey (JCPS)

	Percentage Who Returned To School	
	1997	1993
Total	34.4	15.6
Educational Level At Time Of Pregnancy		
Primary Or Less	35.7	19.9
Secondary 1-3 Years	27.9	13.7
Secondary 4 + Years	38.5	15.9

1997 Reproductive Health Survey

% of Young Adult Women and Men Aged 15 - 19 Years Who Took A Course In Family Life Or Sex Education By Where Course Was Taken And Age Group (% Distribution)

Place Where Course was Taken	Age Group	
	15 - 17	18 - 19
WOMEN		
In School Only	60.0	70.0
Both in and out of School	17.7	13.8
Outside School Only	2.6	1.9
None	19.7	13.8
Total	100	100
MEN		
In School Only	53.4	64.5
Both in and out of School	11.4	9.7
Outside School Only	3.2	2.2
None	32.1	23.6

Total	100	100
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1997 Reproductive Health Survey (RHS)

Preferred Source Of Information On Family Life Topics

Young Adult Women And Men Aged 15 - 24 Years

(% Distribution)

Source of Information	Women	Men
Parents	32.2	32.8
Health Personnel (including NFPB Staff)	29.8	13.0
Peers / Friends / Siblings	18.4	26.4
Teachers	7.5	19.1
Print Media / TV / Radio	3.8	5.6
Don't Know	1.6	1.5
Other	1.4	1.7
No Preferred Source	5.3	0
Total	100	100

1997 Reproductive Health Survey (RHS)

Proportion of All Young Adult Men And Women Aged 15 - 19 Years Who

Know Where To Go For Information On Sexual Relations Or Contraceptives

By Age Group And Socioeconomic Status

And Whether Had Family Life Or Sex Education Course

Characteristic	Women	Men
	Percent	Percent
Total	87.7	82.8
Age Group		

15 - 17	78.2	78.5
18 - 19	91.7	85.3
Socioeconomic Status		
Low	83.2	78.6
Medium	88.9	85.4
High	91.7	85.8
Had Family Life or Sex education course		
Yes	89.3	85.8
No	77.8	73.2

1997 Reproductive Health Survey (RHS)

% Of Young Adult Women And Men Aged 15 - 24 Years

Who Have Heard Of Various Methods Of Contraception

By Whether They Have Taken A Class Or Course On Family Life Or Sex Education

That Included Information on Contraception

Method	% Who Have Heard Of Method			
	Had class / course on sex education that included information on contraceptive		Did not have class / course on sex education that included information on contraceptive	
	Women	Men	Women	Men
Condom	99.7	99.0	98.7	97.5
Pill	99.4	98.0	97.9	94.5
Injection	98.7	94.5	98.2	88.9
Tubal Ligation	92.6	79.1	88.0	64.4
Withdrawal	77.4	78.5	72.9	67.0
IUD	75.0	47.5	67.0	30.7

Diaphragm	69.5	45.7	50.9	28.9
Vasectomy	64.1	59.9	47.2	42.2
Spermicides	58.9	41.8	42.8	21.7
Rhythm	50.7	38.4	33.5	22.0
Implant	39.1	27.7	28.8	15.3
Morning-After Pill	11.8	8.6	8.9	5.1

1997 Reproductive Health Survey (RHS)

Teenage Births: 1997 - 2000

YEAR	NUMBER OF TEENAGE BIRTHS	
	Under 15 years	15 - 19 years
1997	479	11,531
1998	465	10,394
1999	709	10,495
2000	350	9,650

Registrar General's Department

Note: Analysis of these and other data at the NFPB can be obtained at a cost.