

： ， ，

\* . \* . \*\* . \*\*\* . \*\*\*\* . \*\*\*\*\*

.

1.

(sexuality)

, YMCA

가

가

가

가

가

(Lee , 1998).

가

가

가

1994 2 1995

5

16

7

11,433

TV

,

가, 가

(Ku , 1996; Park , 1998).

11,433

5.2% (574 ) ,

'( ) .

88.5% ,

가 6.3% .

0.72% (82 ) ,

0.43% (50 ) ,

1.2% (14 ) ,

53.9%

2

, 38.1% 4

\*  
\*\*  
\*\*\*

, 가

\*\*\*\*  
\*\*\*\*\*

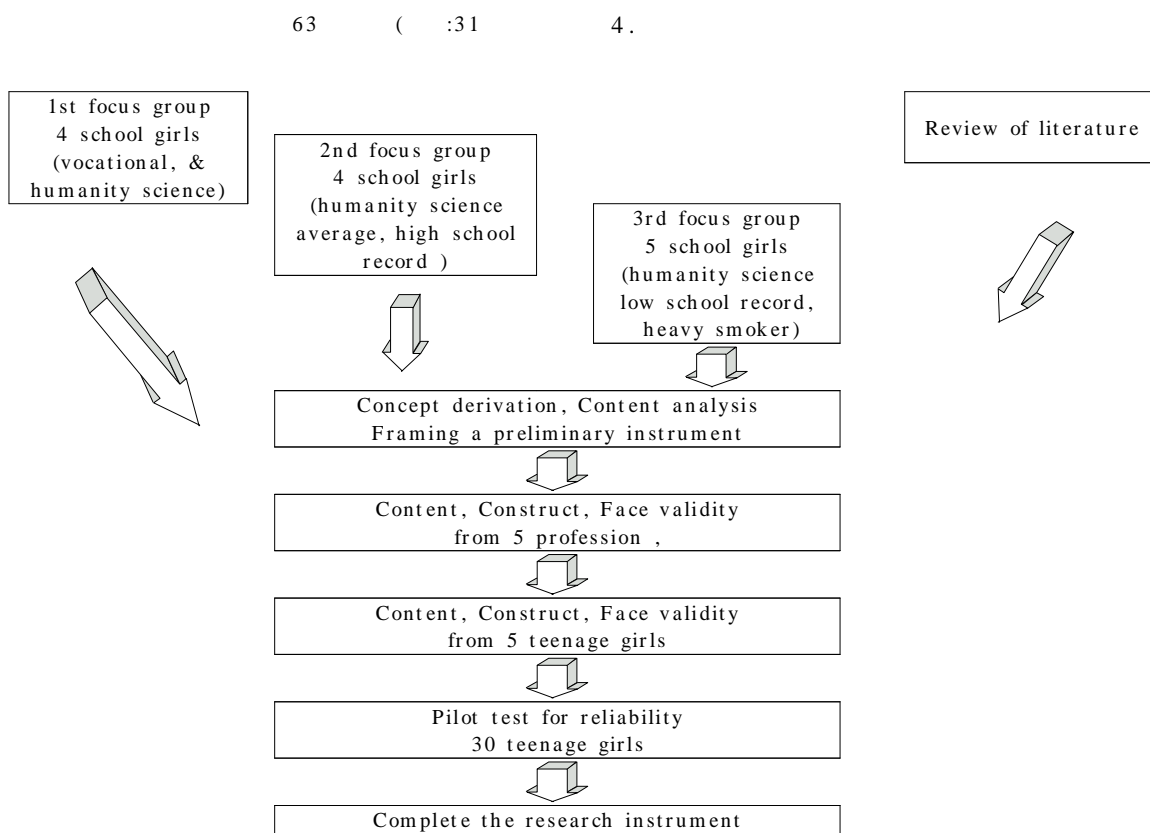
2001 8 3

2001 8 12

2001 10 9



3 , 1 , 2 , :32 ) 100 3  
 . 3 , 6,300 ,  
 1, 2 191 가 ,  
 19,000 . 95 , 96  
 63 , 128 가 .  
 1) 가  
 2,741 63 100  
 , 1,943 191 50 2  
 254 가 가 .  
 . 1,988,902  
 19,000 <Table 1>. 3.  
 3 , 1 ,  
 2 , ( 가  
 , , , , , , ) ( , 195 .  
 , , , , , , , , ), 6 , 45 , 8  
 가 , 7 8 , 22 195  
 , <Fig. 1>.



<Fig. 1> The process of instrumental development

2000 10 1 11 15  
가 .  
 ,  
 .  
 10 - 15  
 19,000 12,817 가  
 67.4% , 84  
 12,733 가 .

5.

WINDOW SPSS 10.0 program  
 .  
 1) , , , ,  
 , , , , ,  
 .  
 2) , ,  
 2 .  
 .

1.

3 32.4% , 1  
 27.4% , 2 40.3% .  
 41.1% , 26.4% ,  
 42.9% , 57.1%  
 .  
 13 - 15 가 36.7% , 16 -  
 18 가 59.5% , 19 - 20 가 3.8% 16 - 18  
 가 가 6 ( ,  
 , , , , )  
 40.6% , 59.4% .  
 '가 '가 94.3% , '가  
 5.7% , '가 ' ,

2.5% .

2.

12,733  
 48.1% (6,130 ) , 4.5% (578 ) ,  
 0.5% (66 ) , 0.4% (43 ) ,  
 0.8% (13 ) , 3.4% (431  
 ) <Table 2>.

<Table 2> Experiences of sexual behavior  
 of teenage girls N=12,733

Content of experience	Category	n (%)
Dating	Yes	6,130 (48.1)
	No	6,520 (51.5)
	No answer	83
Coitus	Yes	578 ( 4.5)
	No	11,254 (88.4)
	No answer	901
Pregnancy	Yes	66 ( 0.5)
	No	12,311 (99.5)
	No answer	356
Artificial abortion	Yes	43 ( 0.4)
	No	11,330 (99.6)
	No answer	1360
Sexual transmitted disease	Yes	13 ( 0.8)
	No	1,533 (99.2)
	No answer	11,187
Use of contraceptives	Yes	431 ( 3.4)
	No	12,302 (99.6)
	No answer	0

3.

2.9% (110 ) , 5.9% (461 )  
 (p=0.000).  
 2.8% (138 ) , 10.5% (319  
 ) 가 3.7 (p=  
 0.000).  
 5.7% (441 ) , 13.4% (16 )  
 가 2.3 (p=0.000).  
 6.0% (298 ) , 가  
 4.1% (276 )

&lt;Table 3&gt; Coitus rate by general characteristics

N = 11,254

Coitus		Yes n (%)	No n (%)	2	p
Characteristics					
Grade	Middle school	110 ( 2.9)	3673 (97.1)	47.063	.000
	High school	461 ( 5.9)	7461 (94.1)		
	No answer	7	120		
Track	Humanity science	138 ( 2.8)	4706 (97.2)	201.529	.000
	Vocational	319 (10.5)	2707 (89.5)		
	No answer	121	3841		
Day/night	Day school	441 ( 5.7)	7310 (94.3)	12.889	.000
	Night school	16 (13.4)	103 (86.6)		
	No answer	121	3841		
Education system	Coeducation	298 ( 6.0)	4693 (94.0)	21.339	.000
	Girl school	276 ( 4.1)	6444 (95.9)		
	No answer	4	117		
Boarding	With family	529 ( 4.8)	10561 (95.2)	3.772	.52
	Without family	41 ( 6.5)	592 (93.5)		
	No answer	8	101		
Resident area	Urban	238 ( 4.6)	4916 (95.4)	0.249	.618
	Rural	278 ( 4.8)	5489 (95.2)		
	No answer	62	849		

(p=0.000). 가

가 .

0.36

(p=0.000),

3.7

2.8

(p=0.000).

4.

‘가 60.7% (351 ) , ‘ , ‘가  
 8.9% 18.5% (107 ) ,  
 (506 ) 4.5% 30.5% (3436 ) , ‘ 3.3% (366 )  
 (p=0.000).  
 1.1% (69 ) (p=0.000). ‘ , ‘가  
 , 54.8% (317 ) 13.5% (1,515  
 ) 4 (p=0.000),  
 , 56.6% (327 )

&lt;Table 4&gt; Date experience and coitus

coitus		Yes n (%)	No n (%)	2	p
experience					
Date experience n (%)	Yes	506 ( 8.9)	5198 (91.1)	377.263	.000
	No	69 ( 1.1)	5983 (98.9)		
	No answer	3	73		
Mean age(yrs)		16.27±0.95	15.91±1.04	-8.920	.000
No. of boyfriends(n)		5.59±3.13	1.85±2.47	-27.097	.000
Date hour(hr)		4.86±2.69	2.04±2.33	-24.095	.000
Type of dating n (%)	Go to singing room	351 (60.7)	3436 (30.5)	230.330	.000
	Drinking	317 (54.8)	1515 (13.5)	719.447	.000
	Go to video room.	107 (18.5)	336 ( 3.0)	367.749	.000
	Riding motorcycle	76 (13.1)	366 ( 3.3)	149.734	.000
	Skinship	327 (56.6)	1339 (11.9)	907.035	.000

11.9% (1339 ) , '가 32.2% (186 )  
 (p=0.000). , '가가  
 (p= 0.000). 가 (38.3% , 4310 ).

5. ,  
 578  
 89.2% (514 ) , 65.3% (371 ) ,  
 2.7% (15 ) , 가 43.7% (247  
 ) , 14.5% (81 ) , '가 75.7% (8519 ) ,  
 70.8% (405 ) , 12.9% (72 ) 59.2% (342 )  
 '가 20.6%  
 (p=0.000). (119 ) , 4.5% (501 )  
 70.8% , 가  
 16.7% 4.2  
 (p=0.000). 26.1% (146 ) '가  
 13.2% (1444 )  
 (p=0.000)<Table 5>. 73.7% (426 )가

6. 28.7% (166 )  
 11.5% (1292 )  
 , ,  
 '가 6.6% (38 ) , '가 37.9% (219  
 ) , '가 8.7% (62 )  
 12,733  
 '가 2.8% (16  
 ) 48.1% (6,130 ) ,  
 4.5% (578 ) , 0.5% (66 ) ,  
 (p= .000). 0.4% (43 ) , 0.8% (13 ) ,  
 3.4% (431 )  
 '가 46.9% (271 ) 가 73.7% (426 )가

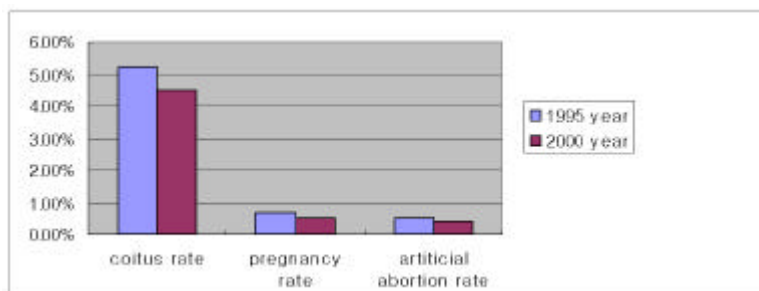
&lt;Table 5&gt; Sexual experience and delinquent behavior

Coitus		Yes	No	2	p
Content		n (%)	n (%)		
Delinquency	Drinking	514 (89.2)	6842 (61.4)	181.759	.000
	Pornography	371 (65.3)	3161 (28.6)	3444.555	.000
	Inhalation	15 ( 2.7)	35 ( 0.3)	69.904	.000
	Leave home	247 (43.4)	710 ( 6.4)	979.990	.000
	Smoking	81 (14.5)	285 ( 2.6)	248.346	.000
	Cyber sex	405 (70.8)	1844 (16.7)	1021.692	.000
	Phone sex	72 (12.9)	202 ( 1.8)	282.028	.000
Wangtta		146 (26.1)	1444 (13.2)	74.373	.000

&lt;Table 6&gt; Coitus experience and sexual response

Coitus		Yes n (%)	No n (%)	<sup>2</sup>	p
Sexual response	Excitement	38 ( 6.6)	347 ( 3.1)	21.284	.000
	Guilty	16 ( 2.8)	59 ( 0.5)	43.949	.000
	Natural feeling	219 (37.9)	2,512 (22.3)	75.053	.000
	beautiful feeling	62 ( 8.7)	650 ( 5.8)	23.828	.000
	Afraid of broken relationship	95 (16.4)	1,122 (10.0)	24.910	.000
Reason of having coitus	Afraid of bad response with reject	186 (32.2)	2,468 (21.9)	33.196	.000
	Self respected feeling	27 (4.7)	137 ( 1.2)	47.982	.000
	Feeling of belong to peer group	40 (6.9)	400 ( 3.6)	17.398	.000
	To confirm love	271 (46.9)	2,645 (23.5)	161.859	.000
	To feel sexual pleasure	143 (24.7)	2,122 (18.9)	12.031	.000
Benefit on coitus	Accidental occurrence(isolated)	363 (62.8)	4,310 (38.3)	138.154	.000
	More intimate with boyfriends	119 (20.6)	501 ( 4.5)	85.254	.000
	Satisfy curiosity	97 (16.8)	1,302 (11.0)	14.329	.000
	No gain	342 (59.2)	8,519 (75.7)	79.863	.000
	Worry about pregnancy	426 (73.7)	6,726 (59.8)	44.664	.000
Loss on coitus	Unable to refuse of sexual contacts	166 (28.7)	1,292 (11.5)	151.228	.000

11.4%가 , 65.1%가  
 . 1995 4.8%  
 (Ku , 1996; Park  
 , 1998) 5.2%(574 ) , 가 가  
 0.72%(82 ) , 0.43%(50 ) 1998  
 . 1995 Park(1998)  
 ,  
 , 가 ,  
 가 , CD-ROM  
 가 가  
 가  
 가  
 가 Ku(1995) 6% , 1.8% , 1.5% , 1.6% ,  
 7 1.8% , 3.0% (Mackey,  
 . 2000).



&lt;Fig. 2&gt; Statistics of coitus, pregnancy, artificial abortion rate in 1995 and 2002

가  
가 Lee, S. K.(2001)  
가 가  
(Han, 1998).  
'가  
32.2% (186 )  
(Mackey, 2000),  
(Yoon, 1995), (Park, 1998)  
(Lee S.K, 2001),  
(Chang , 2000)  
가 가  
가 20.6% (119 )가  
가  
(Chang , 2000; Lee  
, 1998)  
,  
,  
,  
(Paplau, 1977)  
가  
73.7% (426 )  
(Chang , 2000) 가  
"가 28.7% (166 )  
11.5% (1292 )  
(p = 0.000)  
가  
가  
(Kim, 1996)  
가  
(Bae, 1999).  
가



26.1% (146 )가

5.

'가 6.6% (38 ), '가 37.9% (219 ), '가 8.7% (62 )

가

'가 2.8% (16 )

(p = .000).

12,733

3 32.4%, 1 27.4%, 2 40.3%, 41.1%, 26.4% 42.9%,

57.1%, 13 - 15 가 36.7%, 16 - 18 가 59.5%, 19 - 20 가 3.8% 16 - 18

가 가 , 6 ( , , , , 40.6% ,

59.4% , 가

94.3%, 가 5.7%

가 2000 10 - 11

가

73.7% (426 )가

, 28.7%가 '

1. 12,733

48.1% (6130 ), 4.5% (578 ), 0.5% (66 ), 0.4% (43

), 0.8% (13 ),

3.4% (431 )

1.

2.

2.

가

, 가, , 가, (p = 0.000).

3.

8.9%

(506 ) , (18.5%),

(60.7%)

(54.8%), (56.6%)

1)

2)

3)

4.

578

4)

89.2% (514 ), 65.3% (371 ),

가

2.7% (15 ), 가

43.7% (247 ), 14.5% (81 ),

70.8% (405 ),

12.9% (72 )

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- Abstract -

## Sexual Behavior and Related Factors of Coitus of Teenage Girls in Korea

Chang, Soon-Bok \*. Kim, Soyaja \*

Han, In-Young \*\*. Park, Young-Ju \*\*\*

Kang, Hyun-Cheol \*\*\*\*. Lee, Sun-Kyounng \*\*\*\*\*

**Purpose:** The purpose of this study was to investigate the rate of pregnancy, abortion, delivery and contraceptive use and the relationship between the related factors and the early coitus among Korean teenagers. **Method:** The subjects of this study were 12,733 teenagers age 13-19 years in 7 major cities and 9 provinces in Korea. Data was collected from 2 Oct., to 28 Oct., 2000 and analyzed by using SPSS 10.0 Program.

**Results:** The results showed pregnancy rate 4.5%, delivery rate 0.5%, abortion rate 0.4%. Adolescent girls who experienced coitus relatively went to vocational school, coeducation school, night school in the general characteristics ( $p=0.000$ ).

Adolescent girls who experienced coitus tend to go to video room (18.5%), go the singing room (60.7%), the bar (54.8%), petting with the partner during the dates. There were overlapping juvenile delinquencies such as drinking (89.2%), pornography (65.3%), bond inhalation (2.7%), leaving homes (43.7%), smoking (14.5%), cyber sex (70.8%), phone sex (12.9%). Adolescent girls who experienced

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\*\*\* Ewha Womens University

\*\*\*\* Hoseo University

coitus were more suffering from Wangtta (26.1%) than who had not.

They showed significant positive attitudes toward coitus; such as feeling of excitement (6.6%), nature (37.9%), beauty (8.7%). On the other hand, they had more guilty (2.8%) than the inexperienced ( $p=0.000$ ).

The main factors relating to early coitus were 'to confirm love' (46.9%), 'afraid of rejection' (32.2%). They think the benefits of coitus were 'more intimacy with boyfriends'

(20.6%), 'satisfaction of curiosity' (16.8%). The losses on coitus were 'worry about pregnancy' (73.7%) and 'unability to refuse sexual contacts' (28.7%)

Conclusion: It could be concluded that it is necessary to plan different sex education programs according to general characteristics and delinquency behaviors of teenage girls in Korea.

Key words : Teenager, Sexual behavior, Coitus