ARMM Youth Today

RISK BEHAVIORS OF THE YOUTH IN ARMM

PART 3

**Demographic Research & Development Foundation, Inc.
University of the Philippines Population Institute**

OUTLINE

- Sexual behavior
- Teenage fertility
- Sex and media
- Sources of information about sex and reproduction
- Knowledge of HIV-AIDS
- Summary and conclusions

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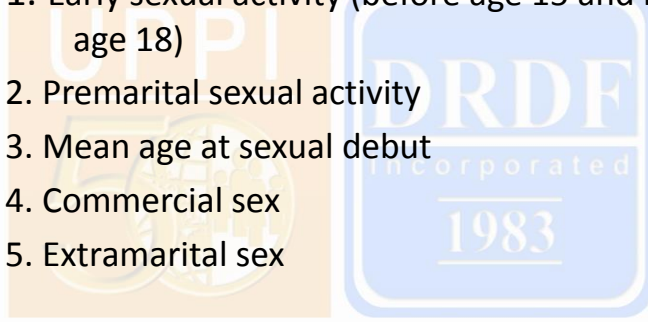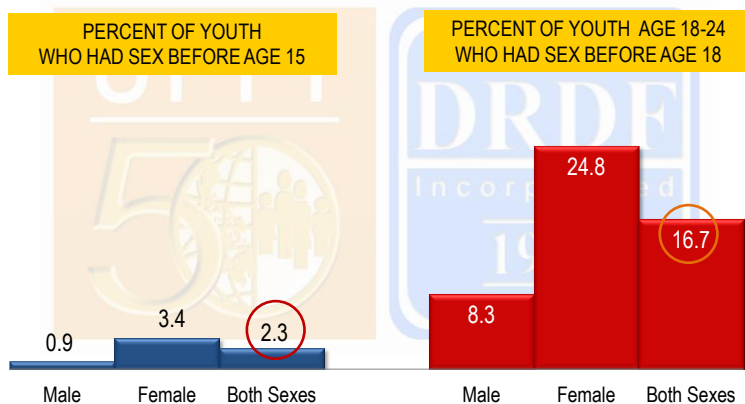
SEXUAL BEHAVIOR

Sexual behaviors tracked by YAFS

1. Early sexual activity (before age 15 and before age 18)
2. Premarital sexual activity
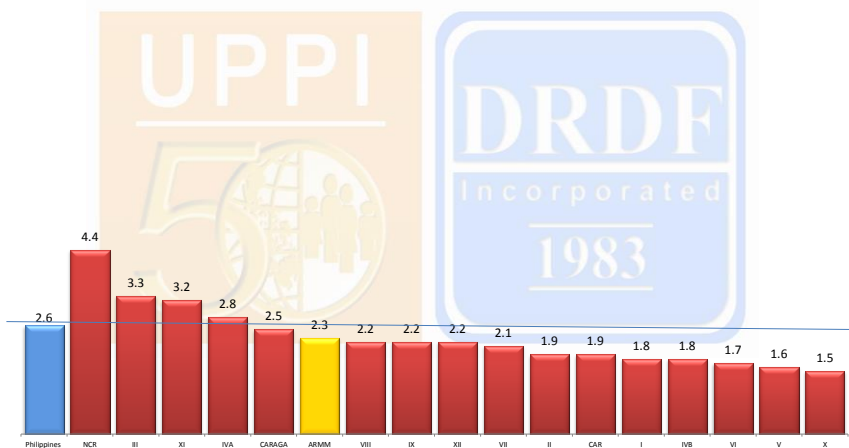3. Mean age at sexual debut
4. Commercial sex
5. Extramarital sex

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Sexual experience before age 15 is rare but before age 18, it is significantly higher, especially among women.

PERCENT OF YOUTH WHO HAD SEX BEFORE AGE 15

Male	Female	Both Sexes
0.9	3.4	2.3

PERCENT OF YOUTH AGE 18-24 WHO HAD SEX BEFORE AGE 18

Male	Female	Both Sexes
8.3	24.8	16.7

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The proportion with early sexual experience (before age 15) in ARMM is the 6th highest

Philippines	NCR	III	XI	IVA	CARAGA	ARMM	VIII	IX	XII	VII	II	CAR	I	IVB	VI	V	X
2.6	4.4	3.3	3.2	2.8	2.5	2.3	2.2	2.2	2.2	2.1	1.9	1.9	1.8	1.8	1.7	1.6	1.5

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But the proportion who had sex before age 18 is lowest in ARMM
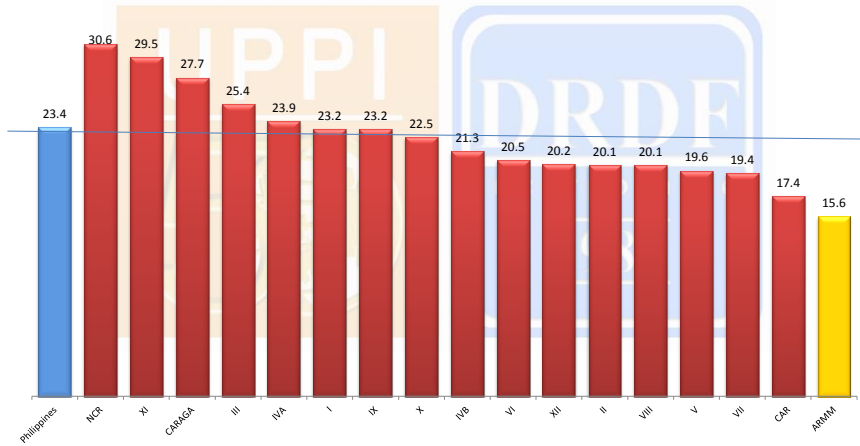
Philippines	NCR	XI	CARAGA	III	IVA	I	IX	X	IVB	VI	XII	II	VIII	V	VII	CAR	ARMM
23.4	30.6	29.5	27.7	25.4	23.9	23.2	23.2	22.5	21.3	20.5	20.2	20.1	20.1	19.6	19.4	17.4	15.6

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## The proportion who have engaged in premarital sex is lowest in ARMM

Philippines	NCR	III	XI	VII	IX	CAR	Caraga	X	VI	IVB	I	IVA	II	VIII	V	XII	ARMM
32.2	41.1	39.2	38.6	35.3	34.4	34.1	33.7	33.0	31.8	31.3	31.2	29.1	27.3	25.5	25.2	23.2	6.7
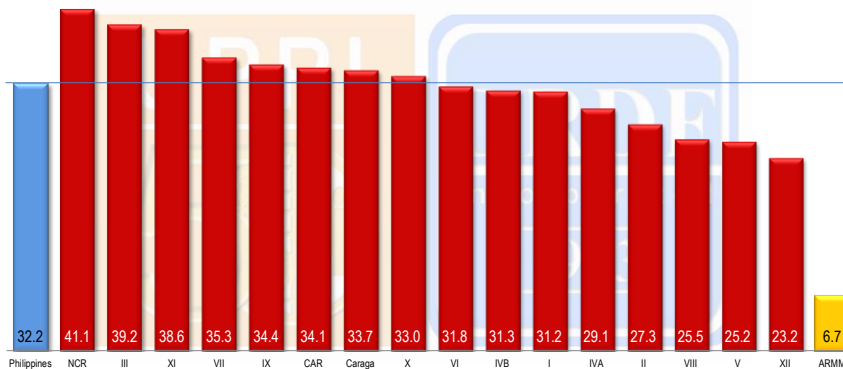
Proportion with premarital sex experience among Muslim youth in ARMM = 5.5 %

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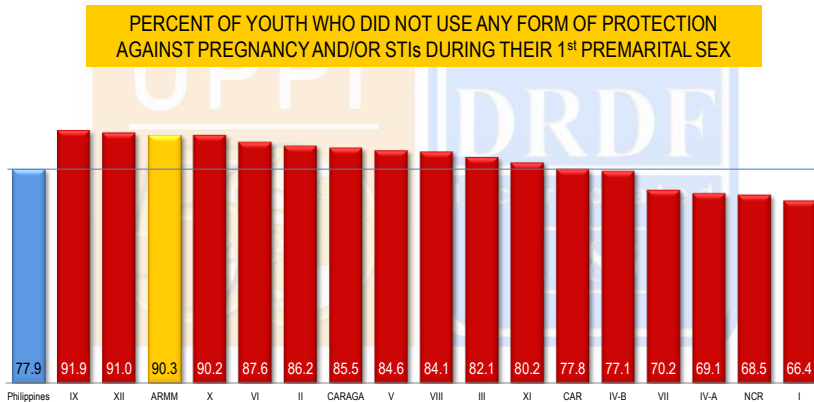
University of the Philippines Population Institute (UPPI)
Demographic Research and Development Foundation (DRDF)

There is a slight increase in the age at sexual debut among ARMM youth, while it has slightly decreased at the national level
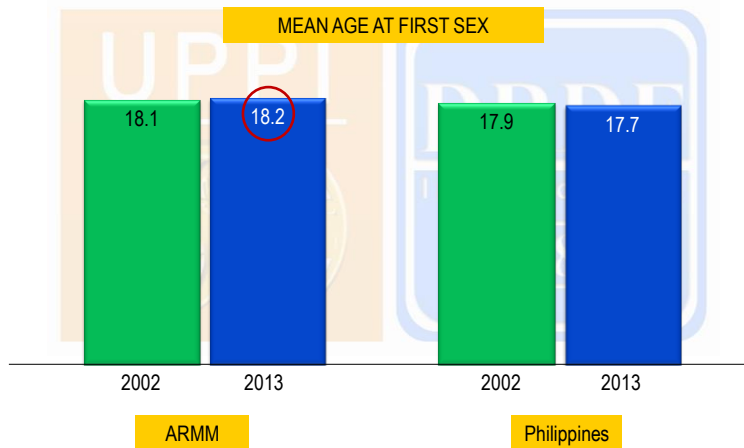
MEAN AGE AT FIRST SEX

	ARMM		Philippines	
	2002	2013	2002	2013
	18.1	18.2	17.9	17.7

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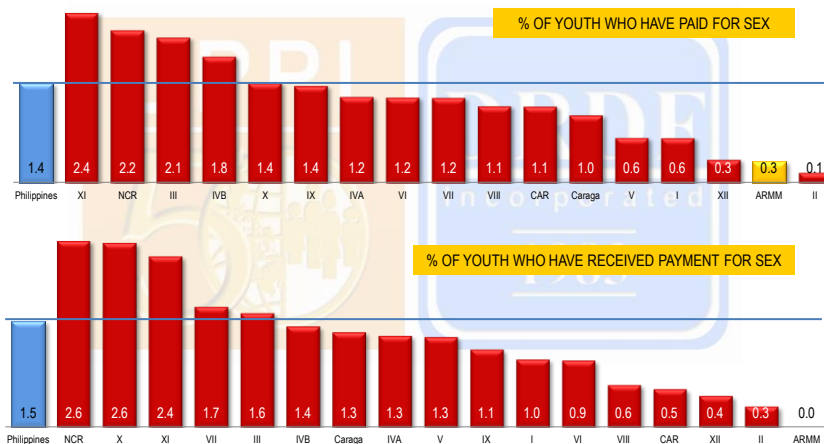## Of the small proportion with PMS experience, the proportion whose first PMS experiences was unprotected is 3rd highest in the country

PERCENT OF YOUTH WHO DID NOT USE ANY FORM OF PROTECTION AGAINST PREGNANCY AND/OR STIs DURING THEIR 1st PREMARITAL SEX

Philippines	IX	XII	ARMM	X	VI	II	CARAGA	V	VIII	III	XI	CAR	IV-B	VII	IV-A	NCR	I
77.9	91.9	91.0	90.3	90.2	87.6	86.2	85.5	84.6	84.1	82.1	80.2	77.8	77.1	70.2	69.1	68.5	66.4

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Commercial sex activity is negligible. Paying for sex is extremely low and being paid for sex is nil.

% OF YOUTH WHO HAVE PAID FOR SEX

Philippines	XI	NCR	III	IVB	X	IX	IVA	VI	VII	VIII	CAR	Caraga	V		XII	ARMM	II
1.4	2.4	2.2	2.1	1.8	1.4	1.4	1.2	1.2	1.2	1.1	1.1	1.0	0.6	0.6	0.3	0.3	0.1

% OF YOUTH WHO HAVE RECEIVED PAYMENT FOR SEX

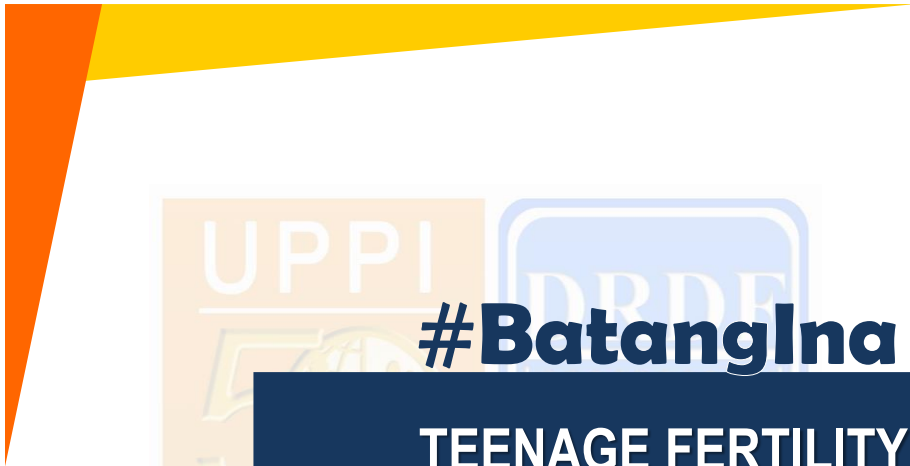| Philippines	NCR	X	XI	VII	III	IVB	Caraga	IVA	V	IX	I	VI	VIII	CAR	XII	II	ARMM
1.5	2.6	2.6	2.4	1.7	1.6	1.4	1.3	1.3	1.3	1.1	1.0	0.9	0.6	0.5	0.4	0.3	0.0

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The prevalence of other potentially risky sexual activities are all well below the national average

- 1.2% have engaged in casual sex (Philippines: 4.9%)
- 0.3% have non-romantic sexual experience (Philippines: 4%)
- 0.6% of males have had sex with another male (MSM) (Philippines: 5%)
- None had extramarital sex experience (Philippines: 3%)
- Most of these risky sexual activities are unprotected against the risk of pregnancy and/or STIs

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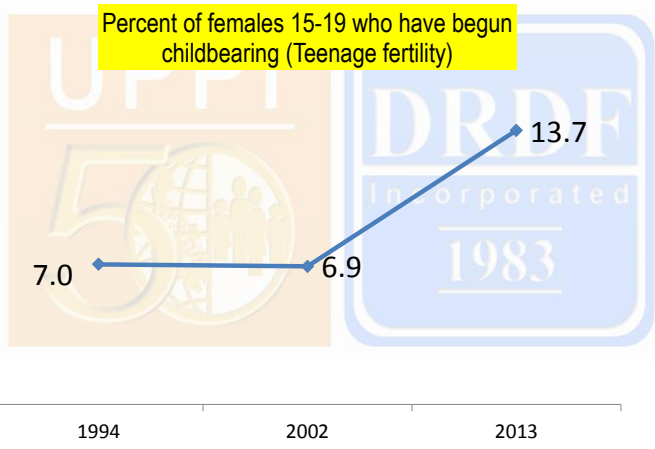
#BatangIna

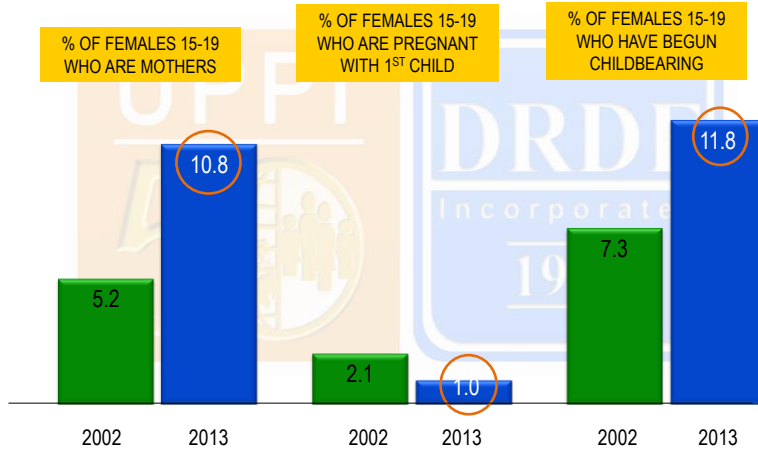## TEENAGE FERTILITY

In the Philippines as a whole. the proportion of 15-19 year old females who have begun childbearing DOUBLED in the past decade

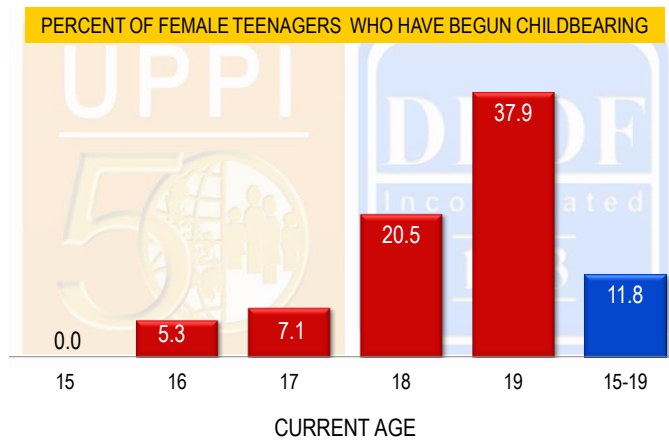Percent of females 15-19 who have begun childbearing (Teenage fertility)

13.7

7.0   6.9

1994   2002   2013

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Teenage fertility in ARMM also increased in the past decade, though not as steeply

% OF FEMALES 15-19 WHO ARE MOTHERS

% OF FEMALES 15-19 WHO ARE PREGNANT WITH 1ST CHILD

% OF FEMALES 15-19 WHO HAVE BEGUN CHILDBEARING

	% of females who are mothers		% pregnant with 1st child		% who have begun childbearing	
	2002	2013	2002	2013	2002	2013
Value	5.2	10.8	2.1	1.0	7.3	11.8

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Teenage fertility generally increases with age

PERCENT OF FEMALE TEENAGERS WHO HAVE BEGUN CHILDBEARING

Current Age	15	16	17	18	19	15-19
Percent	0.0	5.3	7.1	20.5	37.9	11.8

CURRENT AGE

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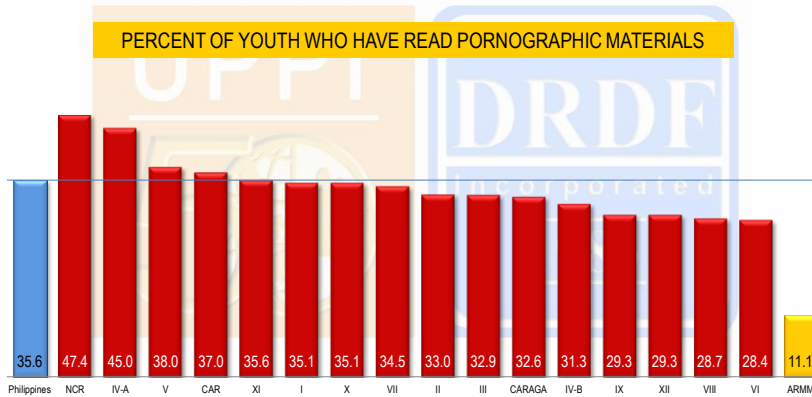## The proportion of women 15-19 who have begun childbearing is 3rd lowest in ARMM
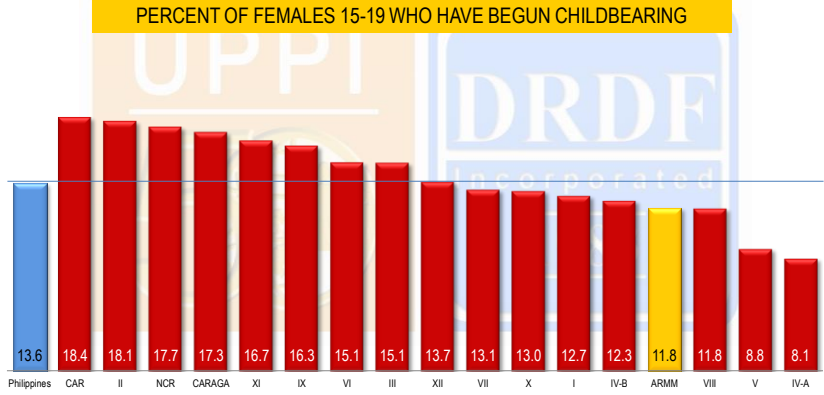
PERCENT OF FEMALES 15-19 WHO HAVE BEGUN CHILDBEARING

Philippines	CAR	II	NCR	CARAGA	XI	IX	VI	III	XII	VII	X	I	IV-B	ARMM	VIII	V	IV-A
13.6	18.4	18.1	17.7	17.3	16.7	16.3	15.1	15.1	13.7	13.1	13.0	12.7	12.3	11.8	11.8	8.8	8.1

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SEX & MEDIA

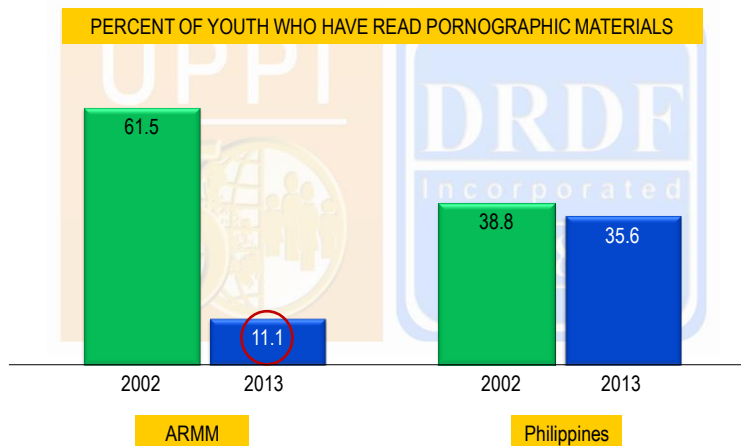## The proportion who have ever read pornographic materials is lowest in ARMM

PERCENT OF YOUTH WHO HAVE READ PORNOGRAPHIC MATERIALS

Philippines	NCR	IV-A	V	CAR	XI	I	X	VII	II	III	CARAGA	IV-B	IX	XII	VIII	VI	ARMM
35.6	47.4	45.0	38.0	37.0	35.6	35.1	35.1	34.5	33.0	32.9	32.6	31.3	29.3	29.3	28.7	28.4	11.1

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This level has significantly declined in the past 10 years

PERCENT OF YOUTH WHO HAVE READ PORNOGRAPHIC MATERIALS

	ARMM		Philippines
2002	2013	2002	2013
61.5	11.1	38.8	35.6

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The proportion who have watched x-rated videos is lowest among ARMM youth
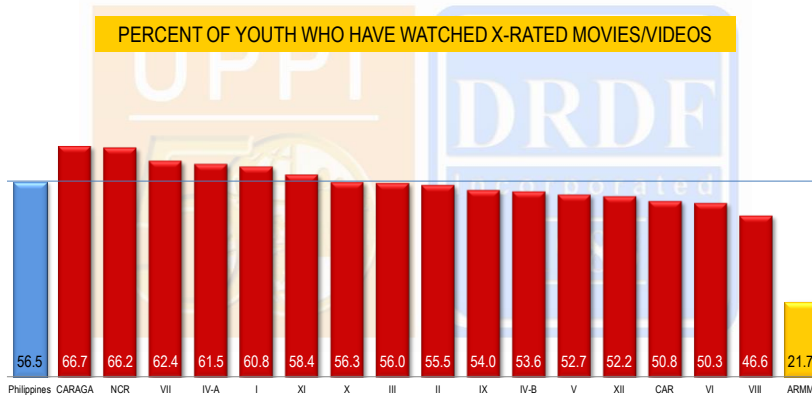
PERCENT OF YOUTH WHO HAVE WATCHED X-RATED MOVIES/VIDEOS

Philippines	CARAGA	NCR	VII	IV-A	I	XI	X	III	II	IX	IV-B	V	XII	CAR	VI	VIII	ARMM
56.5	66.7	66.2	62.4	61.5	60.8	58.4	56.3	56.0	55.5	54.0	53.6	52.7	52.2	50.8	50.3	46.6	21.7

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The proportion who have watched x-rated movies has also sharply declined
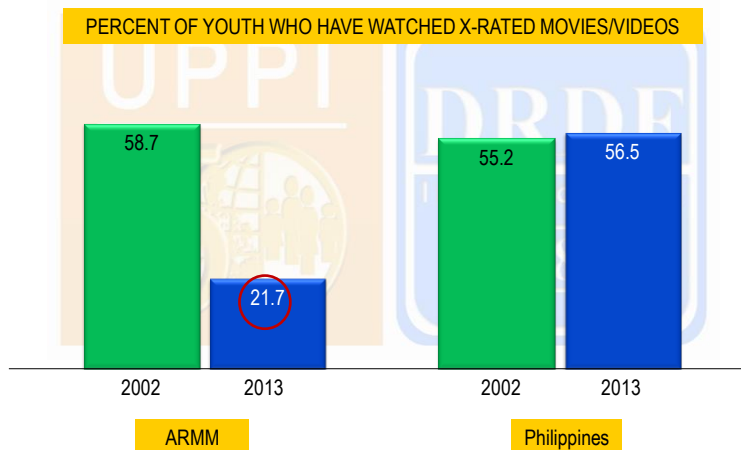
PERCENT OF YOUTH WHO HAVE WATCHED X-RATED MOVIES/VIDEOS

	ARMM		Philippines
2002	2013	2002	2013
58.7	21.7	55.2	56.5

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The proportion of youth who have viewed websites with sexually-explicit content is lowest in ARMM
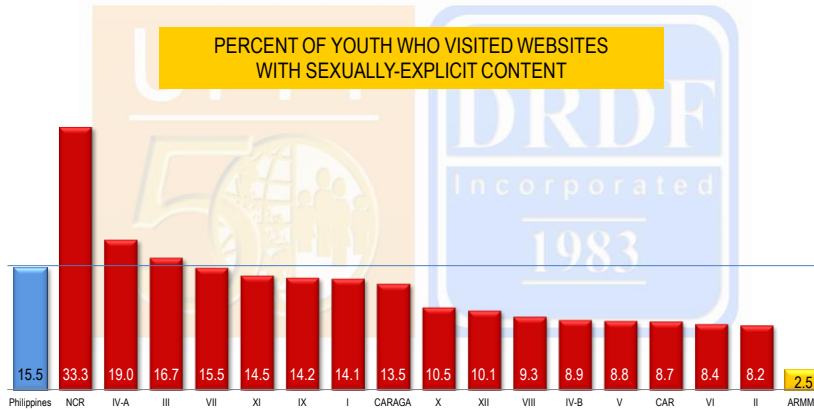
PERCENT OF YOUTH WHO VISITED WEBSITES WITH SEXUALLY-EXPLICIT CONTENT

Philippines	NCR	IV-A	III	VII	XI	IX	I	CARAGA	X	XII	VIII	IV-B	V	CAR	VI	II	ARMM
15.5	33.3	19.0	16.7	15.5	14.5	14.2	14.1	13.5	10.5	10.1	9.3	8.9	8.8	8.7	8.4	8.2	2.5

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Sharing of sex videos through cellphones or the internet is least prevalent in ARMM
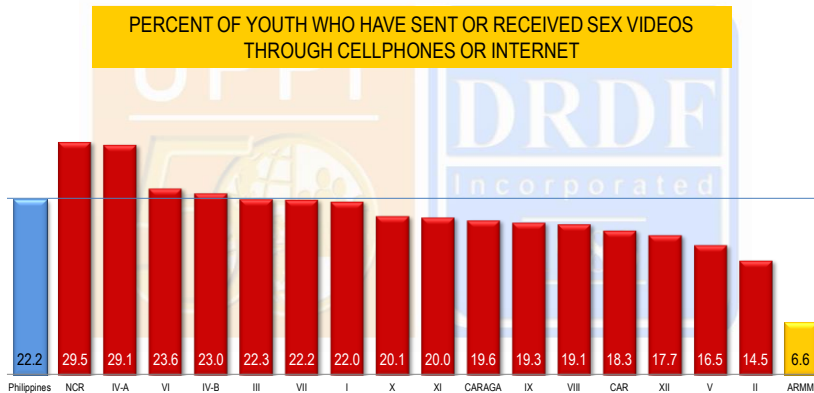
PERCENT OF YOUTH WHO HAVE SENT OR RECEIVED SEX VIDEOS THROUGH CELLPHONES OR INTERNET

Philippines	NCR	IV-A	VI	IV-B	III	VII	I	X	XI	CARAGA	IX	VIII	CAR	XII	V	II	ARMM
22.2	29.5	29.1	23.6	23.0	22.3	22.2	22.0	20.1	20.0	19.6	19.3	19.1	18.3	17.7	16.5	14.5	6.6

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The prevalence of other technology-mediated sexual activities are also lowest in ARMM compared with other regions

- 0.1% have recorded themselves having sex
  - Philippines: 0.8%

- 0.1% have engaged in sex with someone they met online or through text messages
  - Philippines: 3.7%

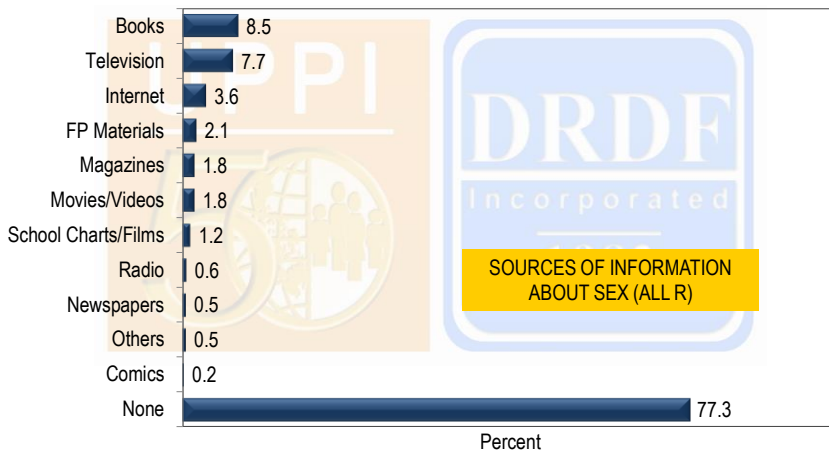- 2.0% have engaged in phone sex
  - Philippines: 5.8%

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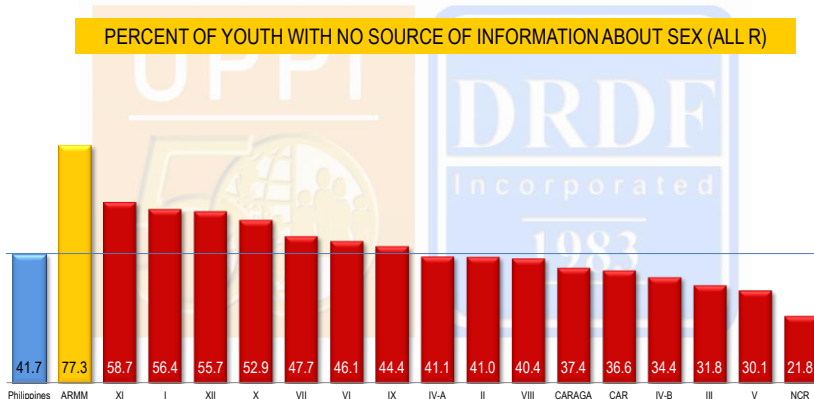**SOURCES OF INFORMATION ABOUT SEX AND REPRODUCTION**

Asked for their source of information about sex and reproduction, a very sizable proportion say they have "None"

Source	Percent
Books	8.5
Television	7.7
Internet	3.6
FP Materials	2.1
Magazines	1.8
Movies/Videos	1.8
School Charts/Films	1.2
Radio	0.6
Newspapers	0.5
Others	0.5
Comics	0.2
None	77.3

Percent

SOURCES OF INFORMATION ABOUT SEX (ALL R)

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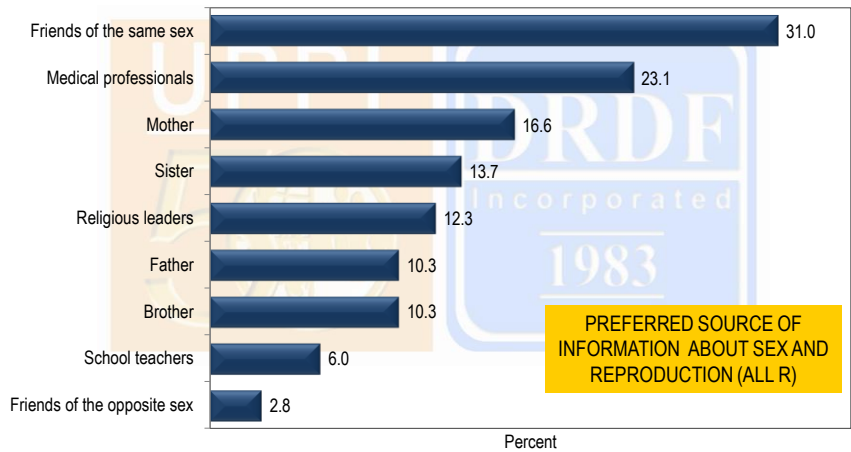Demographic Research & Development Foundation ● University of the Philippines Population Institute

Compared with other regions, ARMM has the highest proportion of youth with no source of information about sex and reproduction

PERCENT OF YOUTH WITH NO SOURCE OF INFORMATION ABOUT SEX (ALL R)

Region	Percent
Philippines	41.7
ARMM	77.3
XI	58.7
I	56.4
XII	55.7
X	52.9
VII	47.7
VI	46.1
IX	44.4
IV-A	41.1
II	41.0
VIII	40.4
CARAGA	37.4
CAR	36.6
IV-B	34.4
III	31.8
V	30.1
NCR	21.8

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Given a choice , the youth in ARMM would like to learn about sex and reproduction from:

Source	Percent
Friends of the same sex	31.0
Medical professionals	23.1
Mother	16.6
Sister	13.7
Religious leaders	12.3
Father	10.3
Brother	10.3
School teachers	6.0
Friends of the opposite sex	2.8

PREFERRED SOURCE OF INFORMATION ABOUT SEX AND REPRODUCTION (ALL R)

Percent

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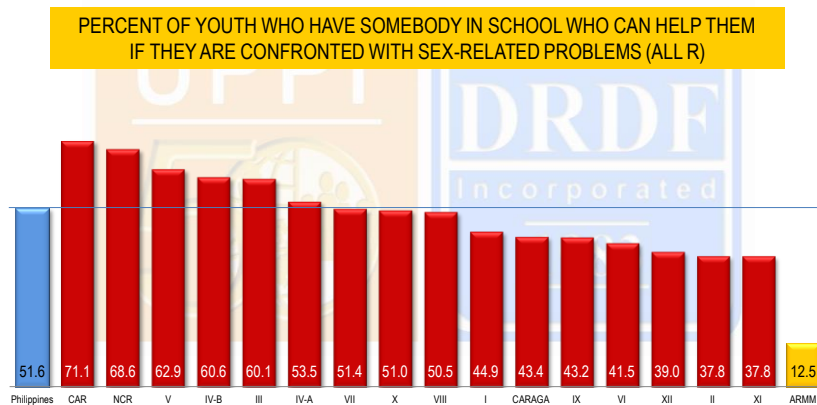Demographic Research & Development Foundation ● University of the Philippines Population Institute
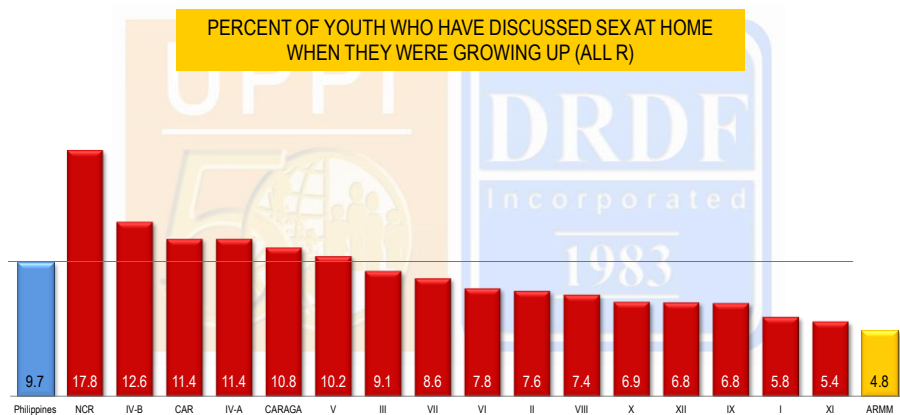
The proportion of youth who say they can find help in school regarding sex-related problems is lowest in ARMM

PERCENT OF YOUTH WHO HAVE SOMEBODY IN SCHOOL WHO CAN HELP THEM IF THEY ARE CONFRONTED WITH SEX-RELATED PROBLEMS (ALL R)

Region	Percent
Philippines	51.6
CAR	71.1
NCR	68.6
V	62.9
IV-B	60.6
III	60.1
IV-A	53.5
VII	51.4
X	51.0
VIII	50.5
I	44.9
CARAGA	43.4
IX	43.2
VI	41.5
XII	39.0
II	37.8
XI	37.8
ARMM	12.5

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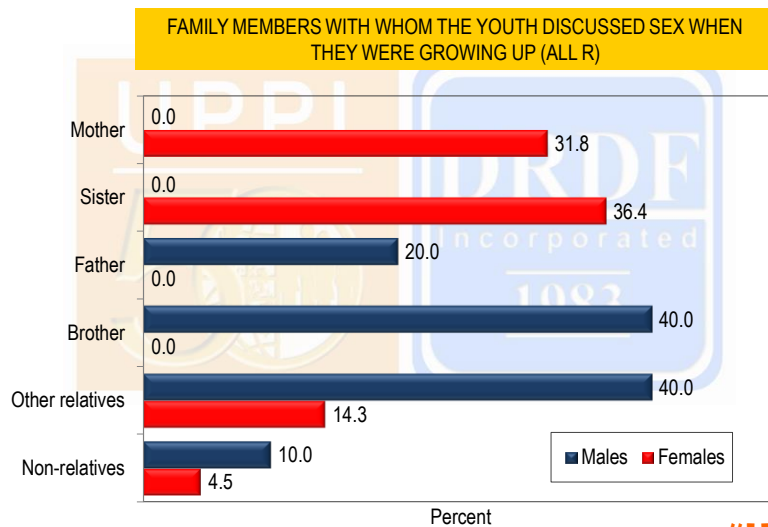
It recommended for parents to be the source of guidance on sex and reproduction but the prevalence of discussion of sex at home while growing up is low overall, and lowest in ARMM

PERCENT OF YOUTH WHO HAVE DISCUSSED SEX AT HOME
WHEN THEY WERE GROWING UP (ALL R)

Philippines	NCR	IV-B	CAR	IV-A	CARAGA	V	III	VII	VI	II	VIII	X	XII	IX	I	XI	ARMM
9.7	17.8	12.6	11.4	11.4	10.8	10.2	9.1	8.6	7.8	7.6	7.4	6.9	6.8	6.8	5.8	5.4	4.8

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Male youth more commonly discuss sex with their brothers or other relatives; the female youth with their sisters or their mother

FAMILY MEMBERS WITH WHOM THE YOUTH DISCUSSED SEX WHEN
THEY WERE GROWING UP (ALL R)

Family member	Males	Females
Mother	0.0	31.8
Sister	0.0	36.4
Father	20.0	0.0
Brother	40.0	0.0
Other relatives	40.0	14.3
Non-relatives	10.0	4.5

Percent

■ Males ■ Females

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KNOWLEDGE OF HIV/AIDS

ARMM has the lowest proportion of youth who have heard of HIV AIDS

PERCENT OF YOUTH WHO HAVE HEARD OF AIDS

Philippines	NCR	XI	III	Caraga	IVA	CAR	IVB	VII	I	V	IX	VI	X	II	XII	VIII	ARMM
83.3	94.8	90.8	89.6	87.5	86.7	86.2	85.9	83.3	81.8	80.6	80.1	79.4	79.1	76.6	76.5	73.0	43.8

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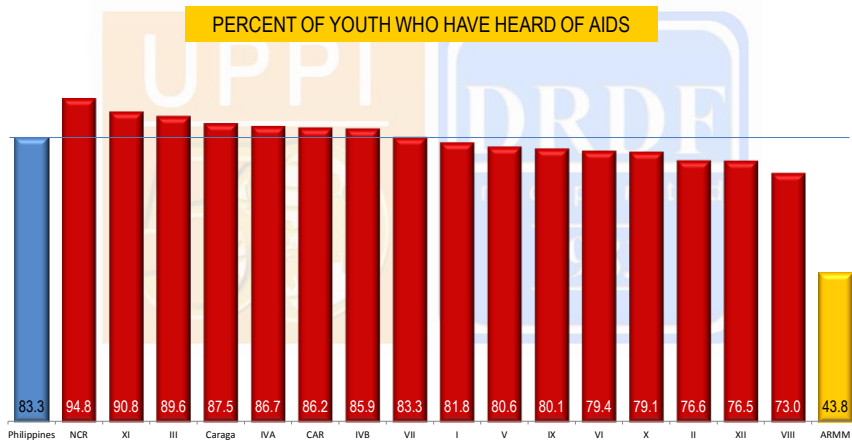
In general there is a decline in the proportion aware of HIV AIDS but decline is much more pronounced in ARMM
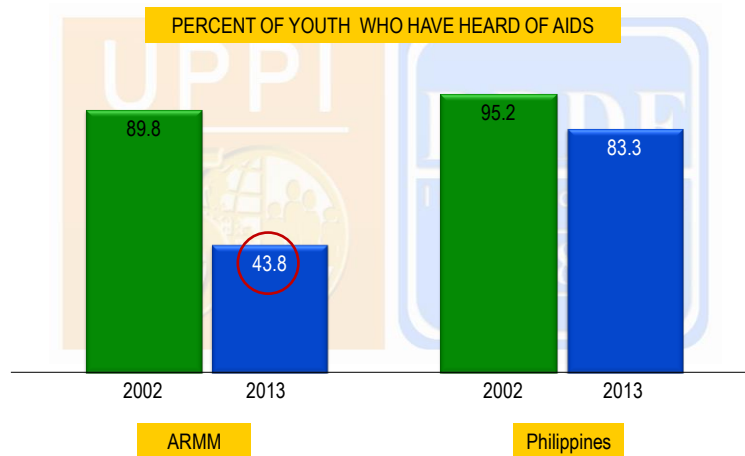
PERCENT OF YOUTH WHO HAVE HEARD OF AIDS

	2002	2013	2002	2013
Values	89.8	43.8	95.2	83.3

ARMM   Philippines

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SUMMARY & CONCLUSIONS

- As with the non-sexual risk behaviors, the level of sexual behaviors in ARMM are all below the national average

- In most of the indicators, ARMM youth show the lowest prevalence of sexual activity

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SUMMARY & CONCLUSIONS

- Most ARMM youth report having no source of information about sex and reproduction

- Discussion about sex and reproduction in the home is rare.

- Overall, ARMM youth are more conservative than youth in all other regions

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SUMMARY & CONCLUSIONS

Future interventions for the youth in ARMM will do well to be guided by the YAFS4 results, both in the sexual and non-sexual risk behaviors as the findings of the study reflect who today's generation of ARMM youth are, based on empirical results from a survey with a rigorous methodology.

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#ThankYou!

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Young Adult Fertility & Sexuality Study

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- www.facebook.com/yafs4