


# #NCRYouthToday

RISK BEHAVIOR OF YOUNG PEOPLE IN METRO MANILA

**PART 1**

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

## OUTLINE

### Part 1

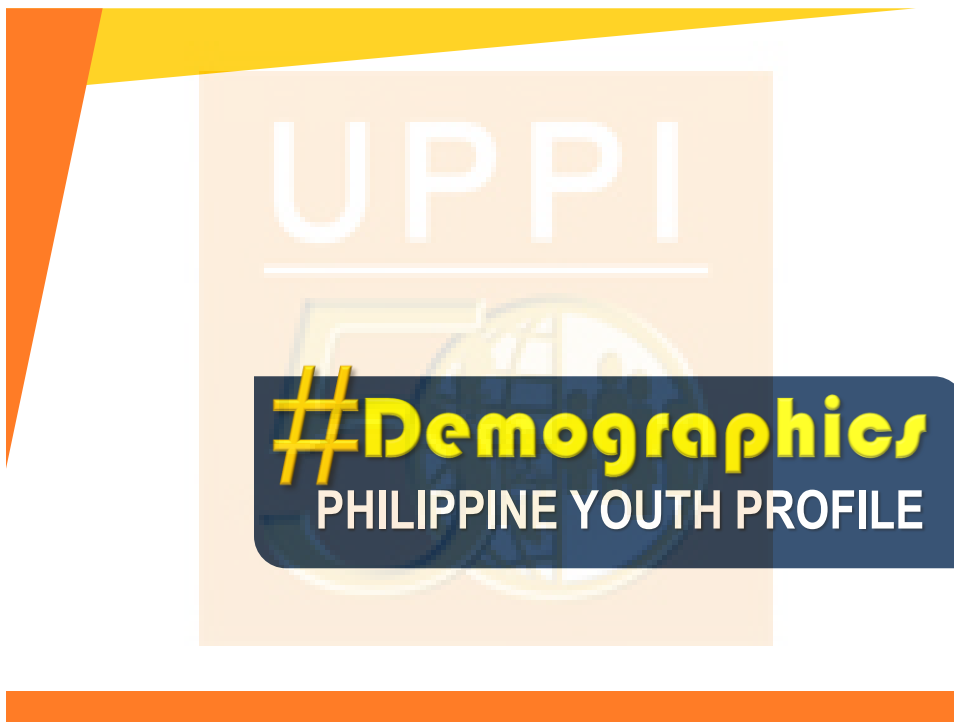
- Demography of the Filipino youth
- The 2013 YAFS Study
- Background characteristics of the youth
- Media exposure
- Nonsexual risk behaviors
- Summary

### Part 2

- Sex and media
- Sexual activities
- Sources of information about sex and reproduction
- Teenage fertility
- Summary and conclusions

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## What is the size of the population 15-24?

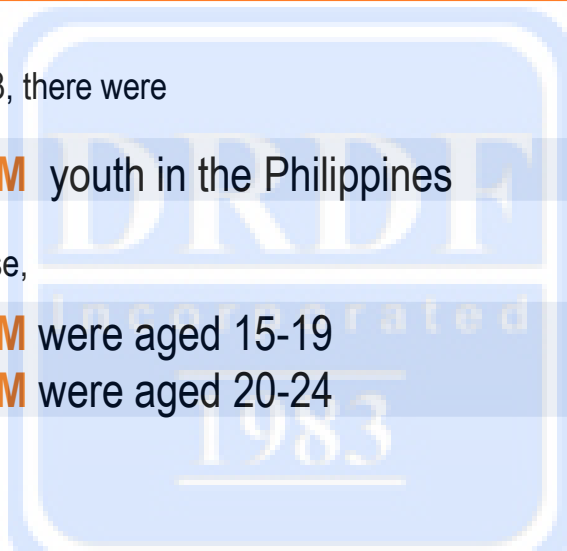
- In 2013, there were

**19.3 M** youth in the Philippines

- Of these,

**10.3 M** were aged 15-19

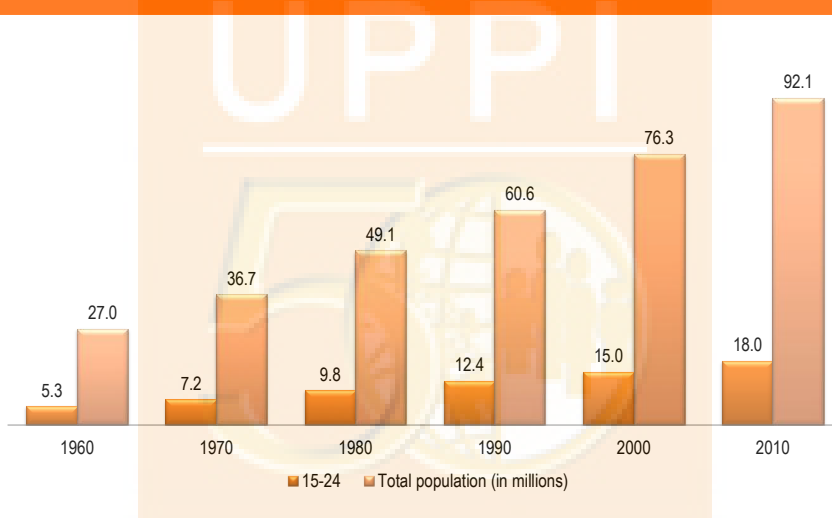
**9.0 M** were aged 20-24



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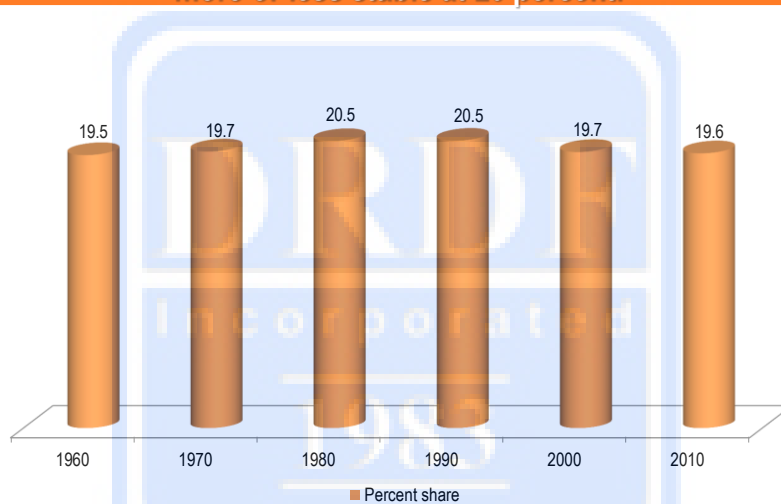
The size of the youth population has been increasing, as has the total household population of the Philippines.



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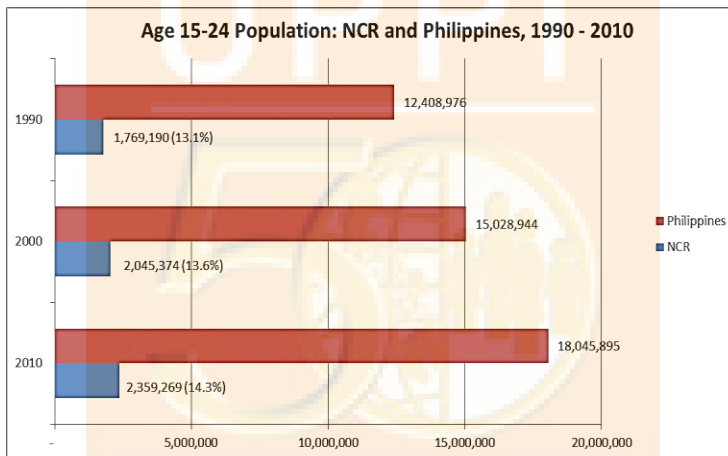
While the size of the youth population 15-24 is increasing, its percent share of the total population has remained more or less stable at 20 percent.



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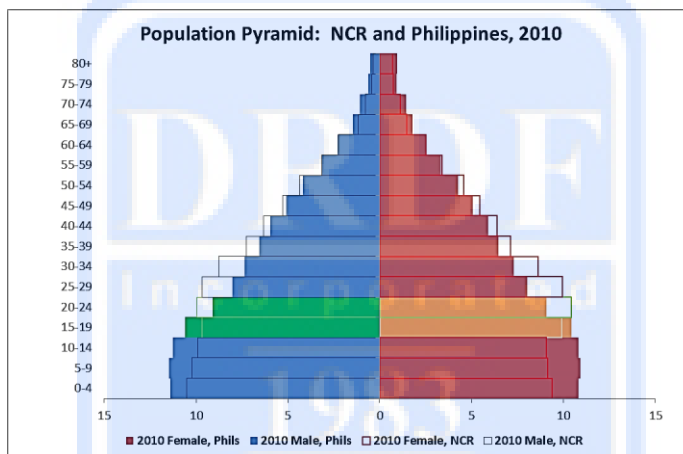
## Number and percent of youth population: Philippines and NCR



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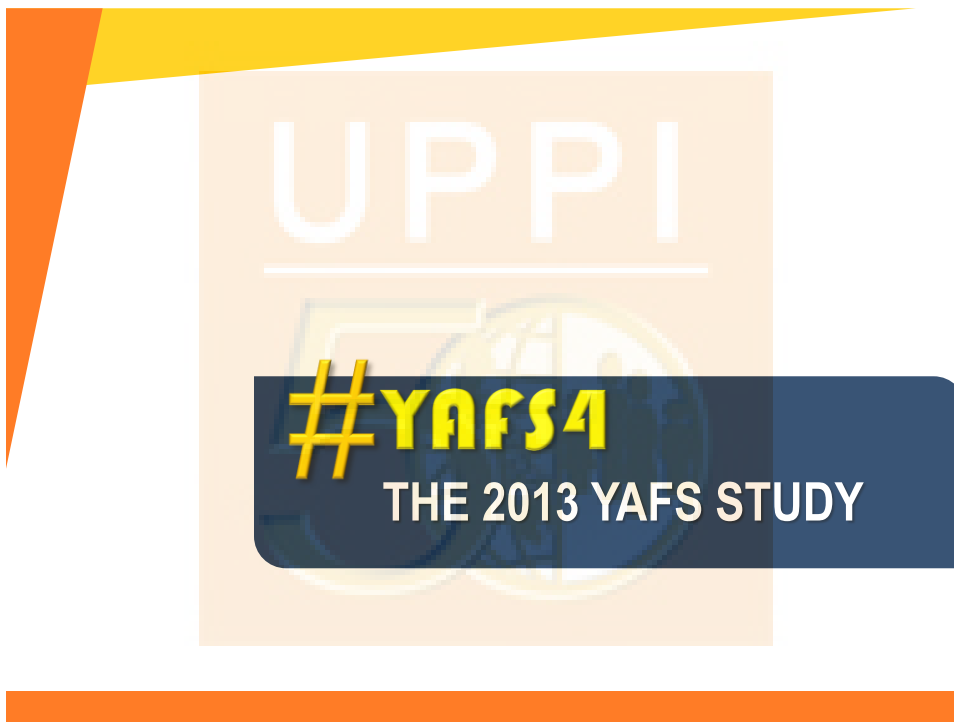
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## Age structure of the Philippine and NCR populations, 2010



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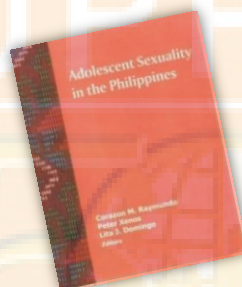
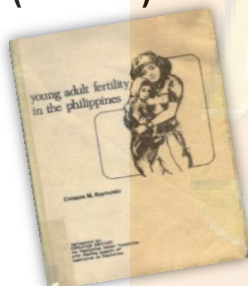


## General objective of YAFS4

- To provide updated information on a broad framework of adolescent sexuality and reproductive health issues, their antecedents, and manifestations that will be useful in the design of interventions to safeguard the health and welfare of Filipino adolescents.

## Predecessor surveys

**1982 YAFS  
(YAFS 1)**



**1994 YAFS  
(YAFS 2)**

**2002 YAFS  
(YAFS 3)**



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## 1982 Young Adult Fertility Study (YAFS1)

- Funded by the Population Center Foundation through the Commission on Population
- Implemented by the UP Population Institute
- Sample: 5,240 respondents  
15-24 years old  
Females  
Single and Married  
Nationally representative (excluding Muslim region)

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## 1994 Young Adult Fertility & Sexuality Study (YAFS2)

- Funded by the United Nations Population Fund
- Implemented by DRDF and UP Population Institute
- Sample: 10,879 respondents  
15-24 years old  
Males and Females  
Single and Married  
Nationally representative (excluding Muslim region)

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## 2002 Young Adult Fertility & Sexuality Study (YAFS3)

- Funded by The David & Lucile Packard Foundation
- Implemented by DRDF and UP Population Institute
- Sample: 19,728 respondents  
15-27 years old  
Males and Females  
Single and Married  
Nationally representative  
1<sup>st</sup> regional sample of Muslim youth

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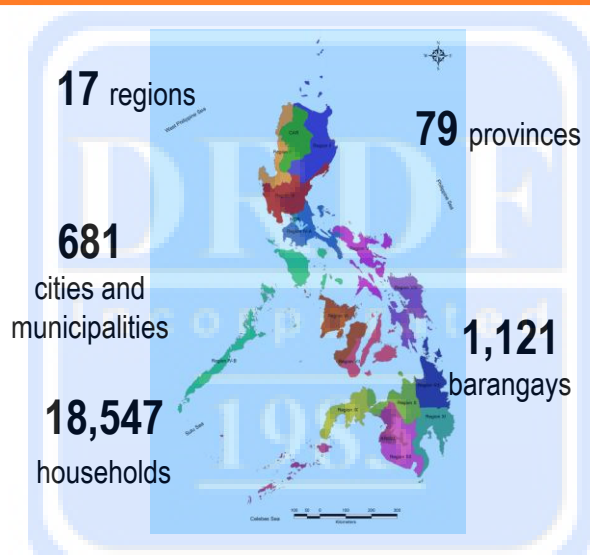
## 2013 Young Adult Fertility & Sexuality Study (YAFS4)

- Funded by The Australian Government, UNFPA, DOH and PCHRD
- Implemented by DRDF and UP Population Institute
- Sample: 19,178 respondents  
15-24 years old  
Males and Females  
Single and Married  
Nationally representative (including Muslim youth)

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## Coverage of YAFS4



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## Study instruments

A total of 10 survey instruments:

- *Household Form*
- *8 questionnaires for the youth respondents*
  - *Main Questionnaires*
    - Singe Female and Married Female
    - Single Male and Married Male
  - *Muslim Questionnaires*
    - Singe Female and Married Female
    - Single Male and Married Male
- *Community Form*

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## Main Questionnaire contents

- Block A Individual Characteristics
- Block B Family Characteristics and Relationships
- Block C Self-esteem and Values
- Block D School, Work and Community
- Block E Media
- Block F Friends and Peers
- Block G Health and Lifestyle (NEWLY ADDED)

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## Main Questionnaire contents

Block H	Marriage
Block I	Puberty, Dating and Sex
Block J	Fertility and Contraception
Block K	Knowledge and Attitude towards Marriage, Sex and Related Issues
Block L	Reproductive Health

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## Survey design

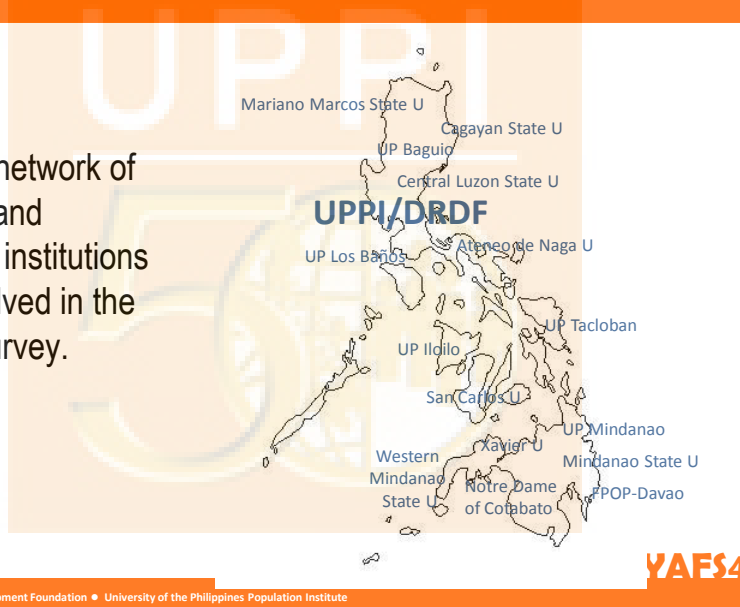
- Sampling domain: Region
- Sample size per region: About 1,000 respondents
- Sampling design:
  - Multistage, stratified random sampling;
  - In each region, barangays were stratified into S, M, L with the size of the youth population as the stratification variable;
  - Within each stratum, barangays were selected with probability proportional to the population size;
  - In each barangay, 15 HHs were selected using systematic random sampling;
  - All eligible members of the sample household (15-24 years old) were interviewed.

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## Field implementation

Regional network of research and academic institutions were involved in the YAFS4 survey.

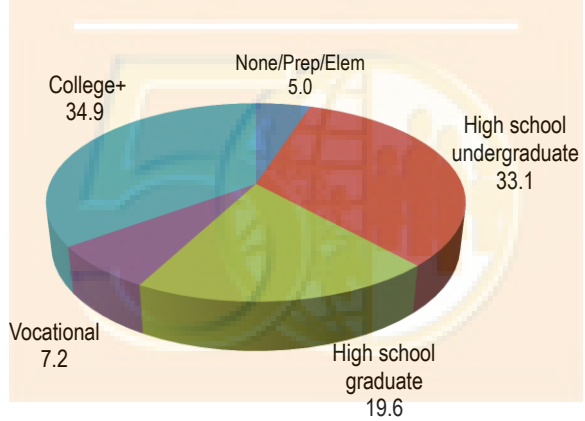


**#NCRProfile**  
BACKGROUND CHARACTERISTICS

1983

## Education profile of NCR youth

PERCENTAGE DISTRIBUTION OF YOUTH BY HIGHEST EDUCATIONAL ATTAINMENT

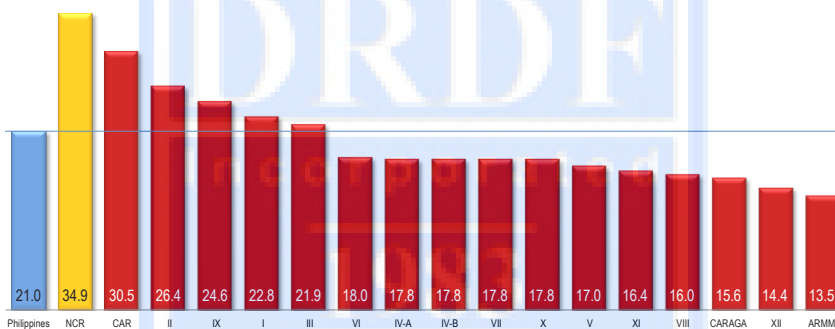


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## NCR has the highest proportion with college or better education...

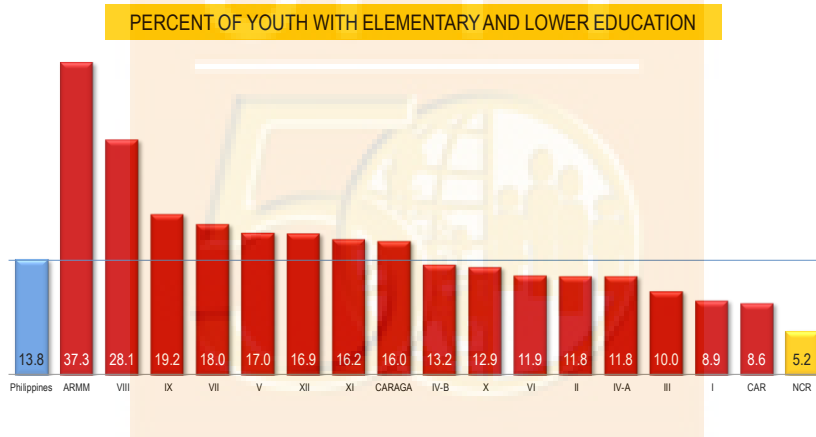
PERCENT OF YOUTH WITH COLLEGE AND HIGHER EDUCATION



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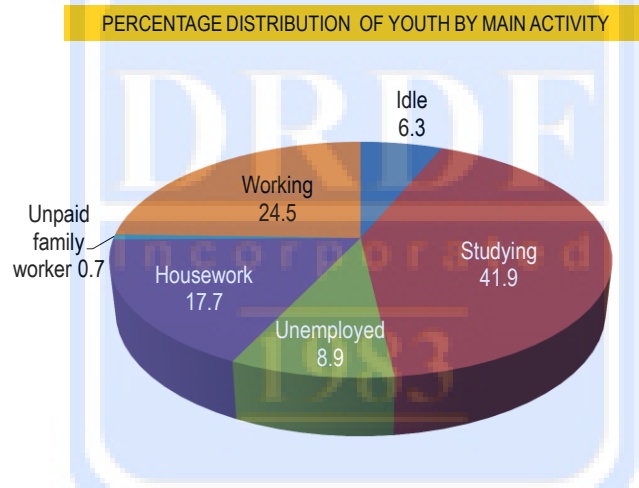
... and the lowest proportion with elementary and lower education among the 17 regions.



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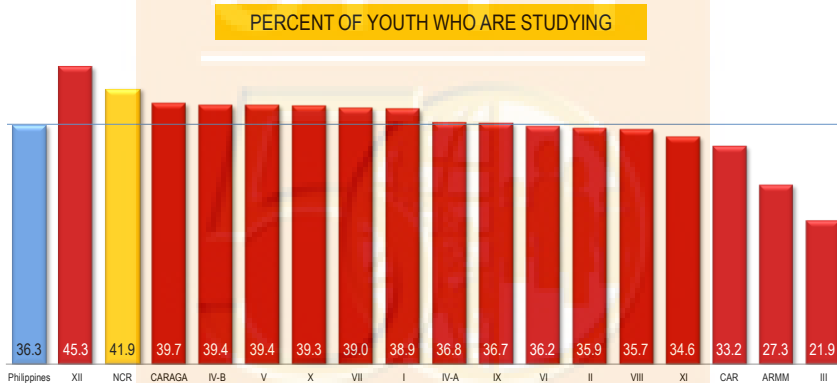
Most of the NCR youth are either in school or working



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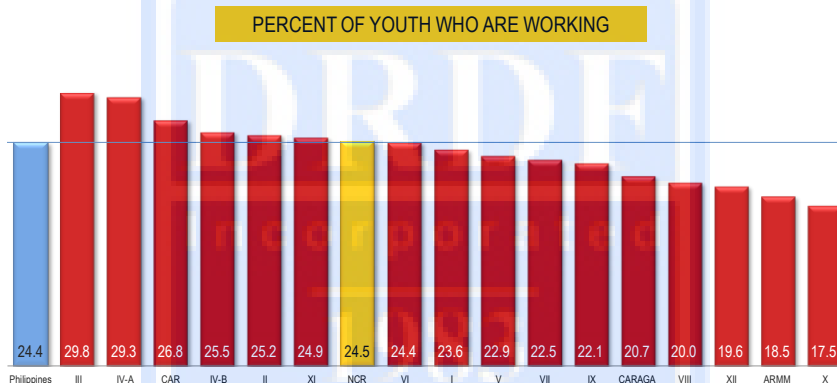
## NCR has the second highest proportion of youth who are in school



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## 1 in 4 of NCR youth are working



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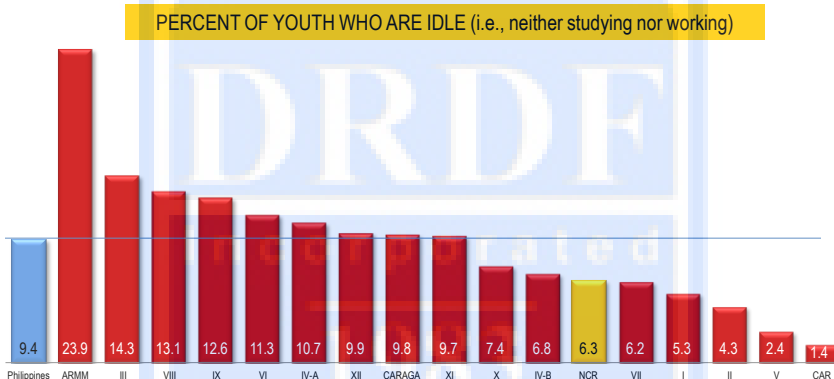
## Almost 10% of NCR youth are unemployed



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## NCR is among the regions with low proportion of idle youth

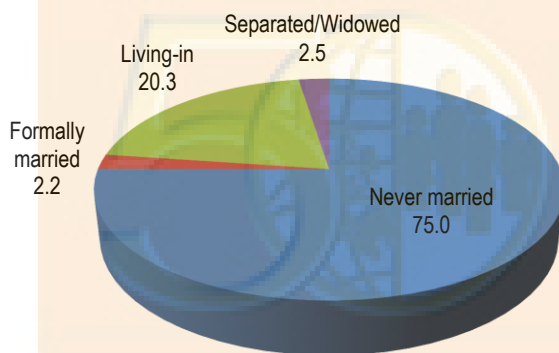


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## Marital status of NCR youth

PERCENTAGE DISTRIBUTION OF YOUTH BY MARITAL STATUS

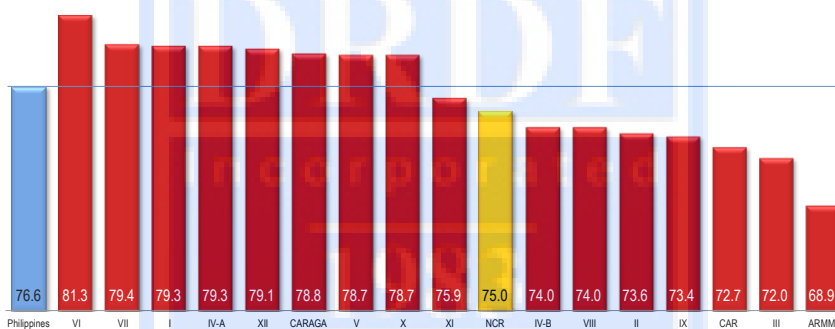


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## 3 in 4 of NCR youth are never married

PERCENT OF YOUTH WHO ARE NEVER MARRIED

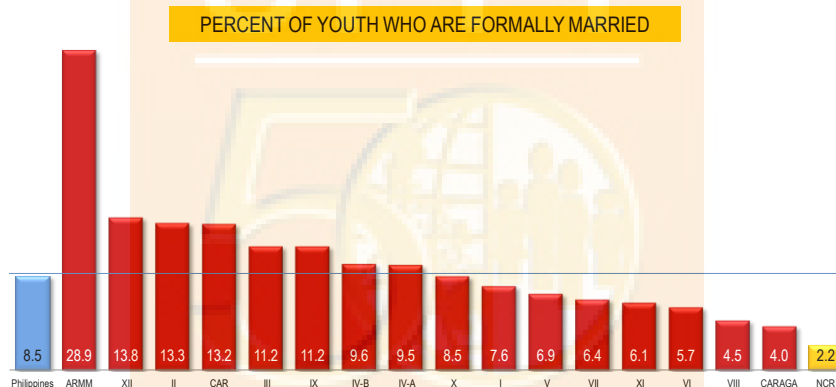


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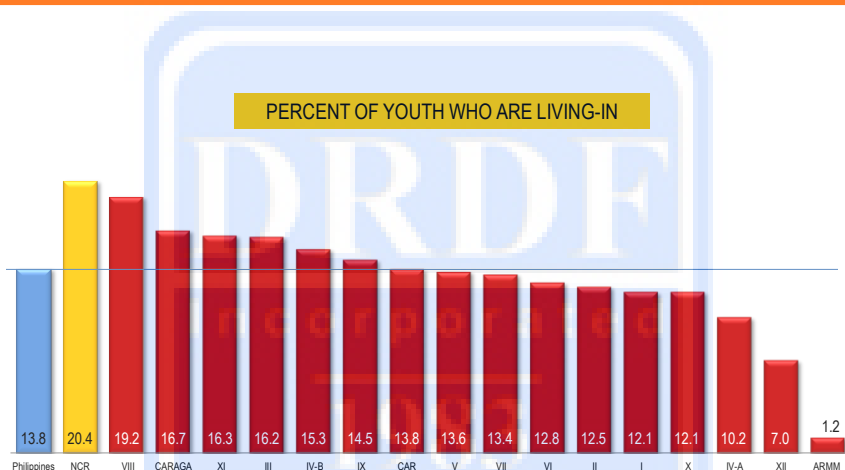
## NCR has the lowest proportion of youth who are formally married...



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## ... but has the highest proportion who are in a live-in arrangement.



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## Low and declining appeal of traditional media among NCR youth

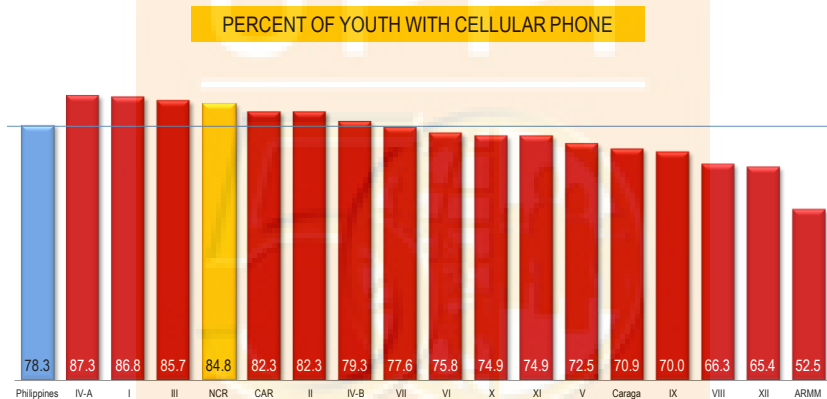
- **% who regularly read**
  - broadsheet newspapers
    - 22.9% in 2002 → 21.4% in 2013
  - tabloids
    - 24.3% in 2002 → 16.2% in 2013
- **% who watch TV regularly**
  - 92.5% in 2002 → 91.3% in 2013



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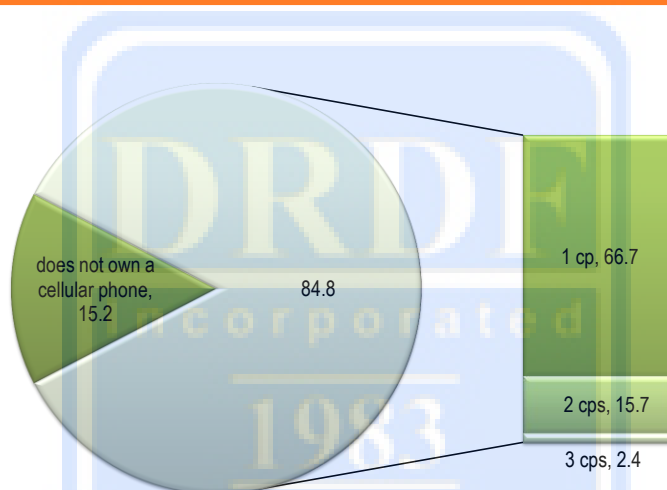
## NCR youth are digitally wired: 85% own a cellular phone



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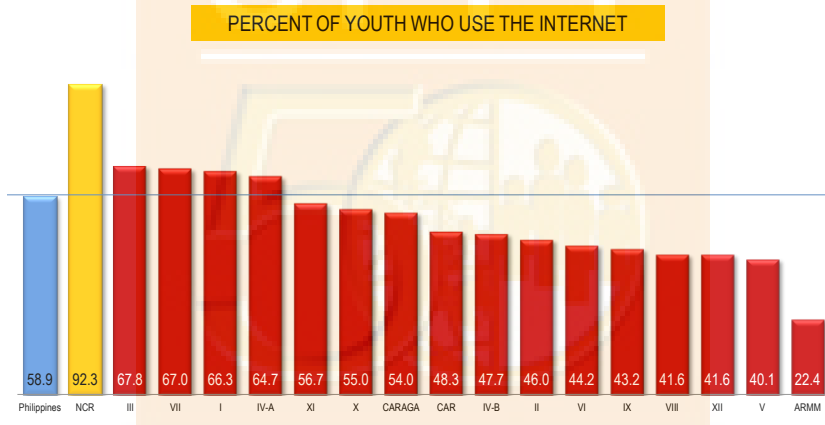
## 1 in 5 of those who own a cellular phone has more than one unit



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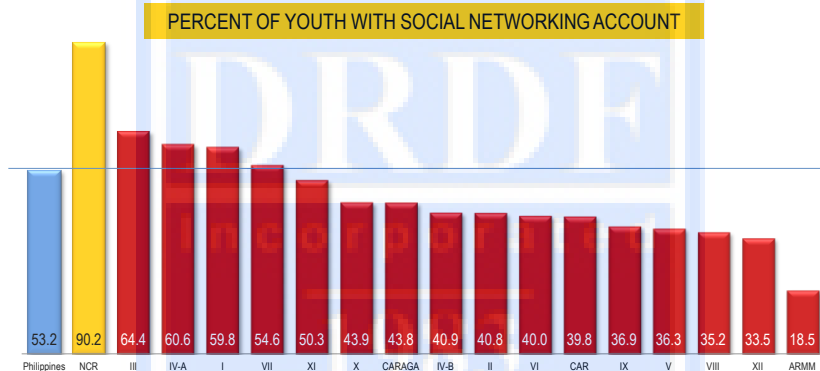
## Almost a universal proportion of NCR youth use the internet



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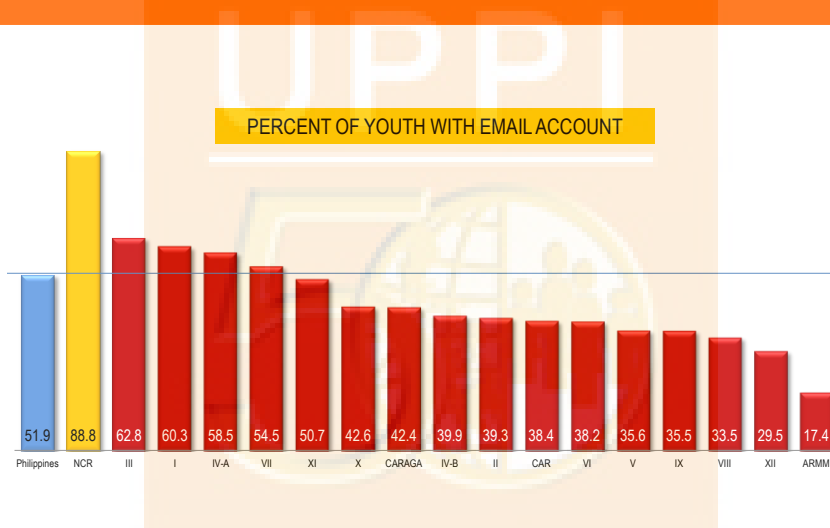
## 9 in 10 have a social networking account



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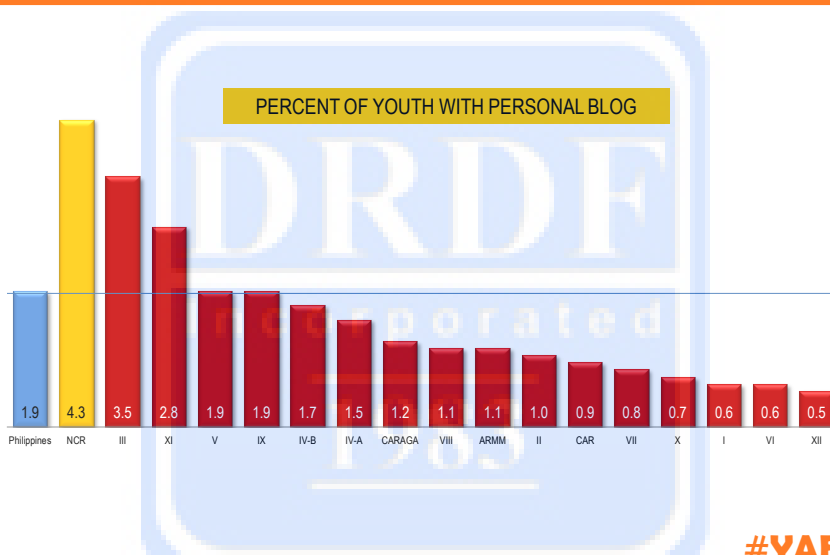
## 89% have an email account



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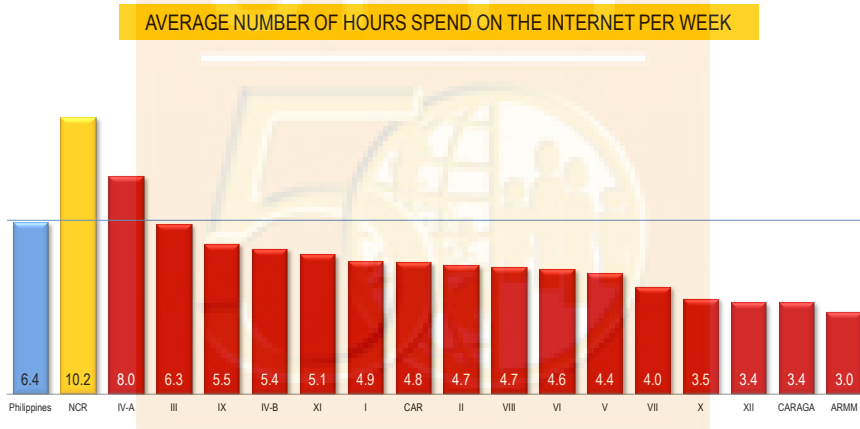
## Low but highest percent who have a personal blog



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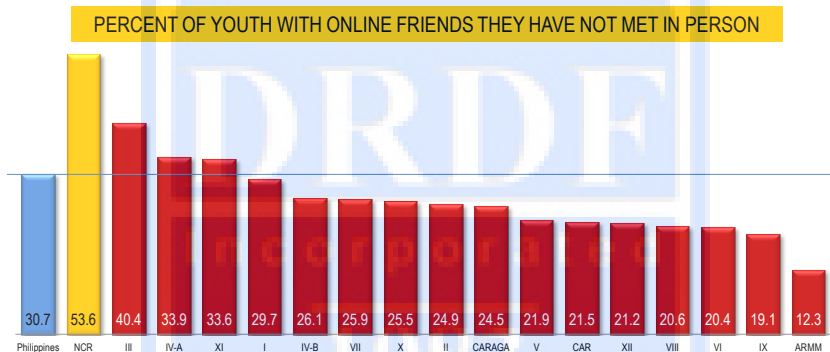
## NCR youth spend an average of 10 hours per week in the internet



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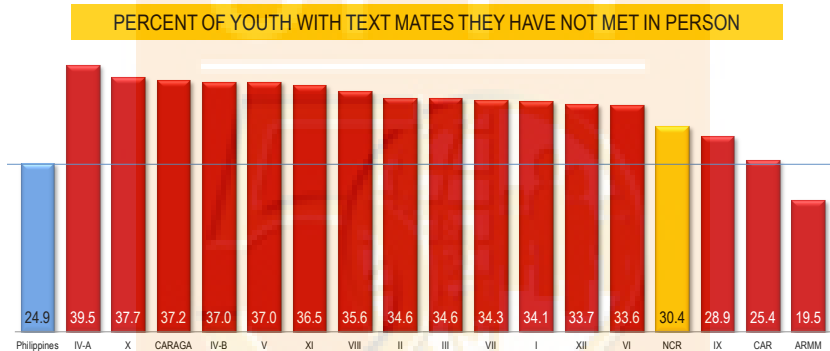
## 54% of NCR youth have online friends whom they have not seen personally



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## 30% of NCR youth have text mates whom they have not seen personally



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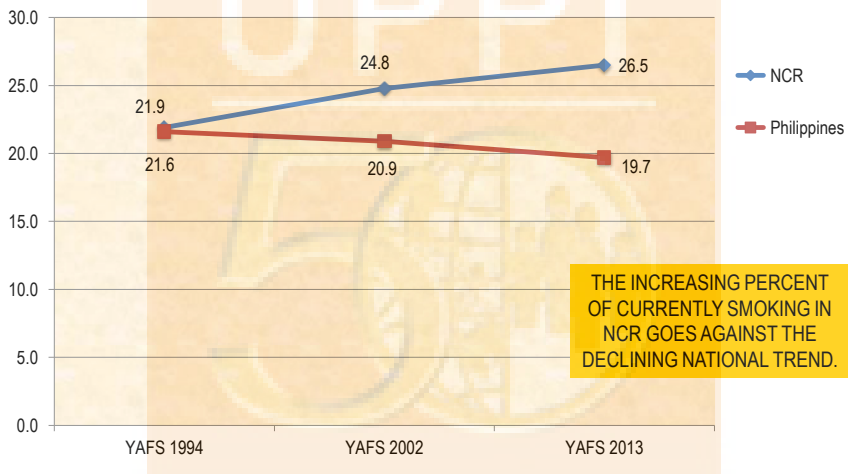
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#Bisyoanbp

NONSEXUAL RISK BEHAVIOR

1983

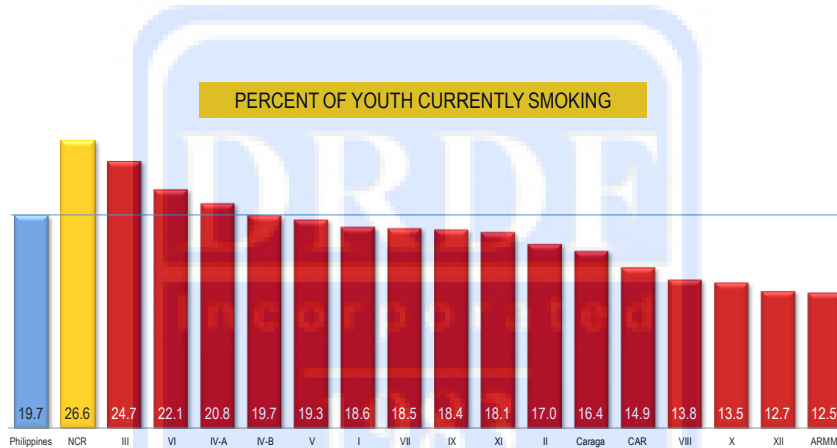
**In the last 2 decades, there is an increasing percent of youth smokers in NCR**



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**NCR has the highest proportion of currently smoking youth at 27%**

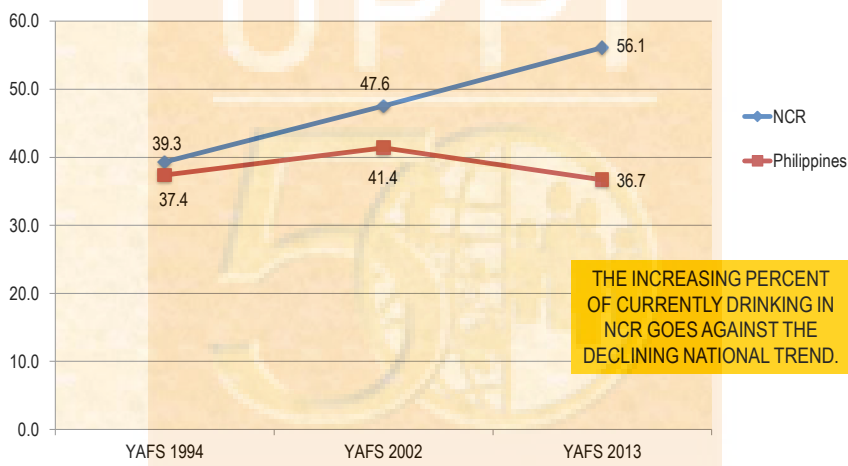


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## Increase in the proportion of NCR youth who are currently drinking during the past 2 decades



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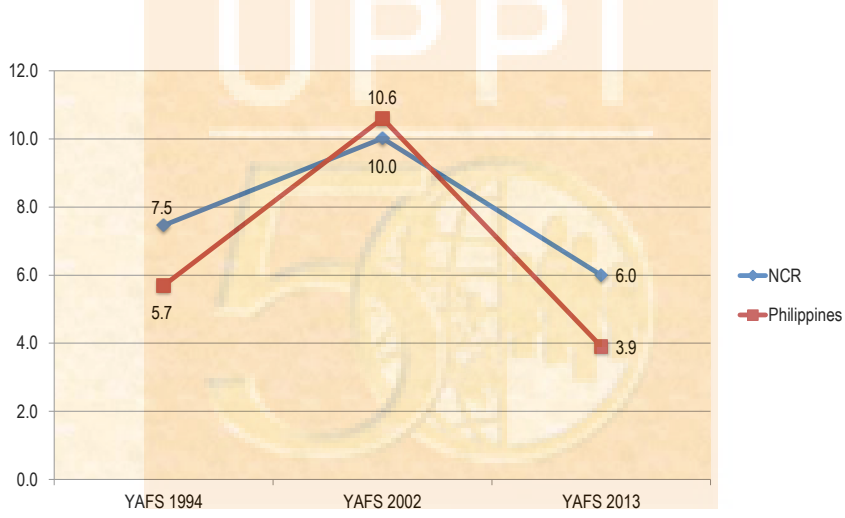
## NCR has the highest proportion of youth who are currently drinking at 56%



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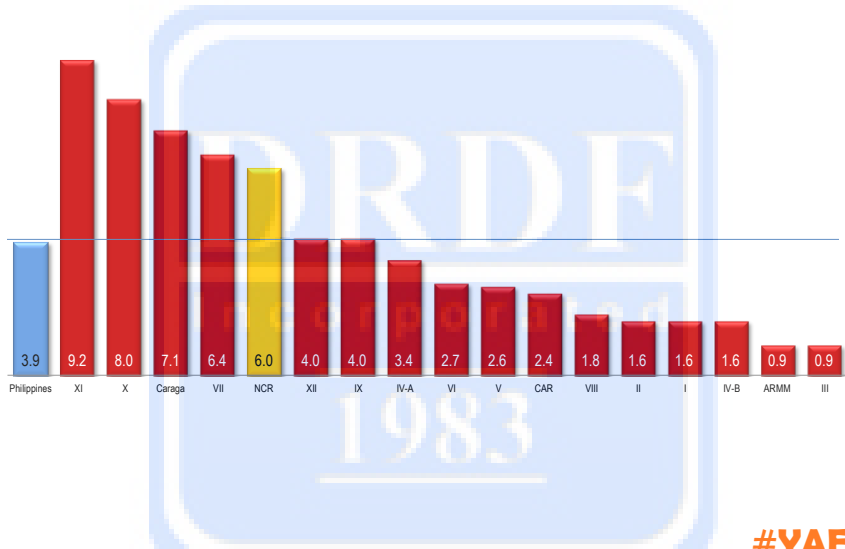
**Decrease in the proportion of NCR youth who ever used drugs during the past 2 decades, although it is higher than the national level**



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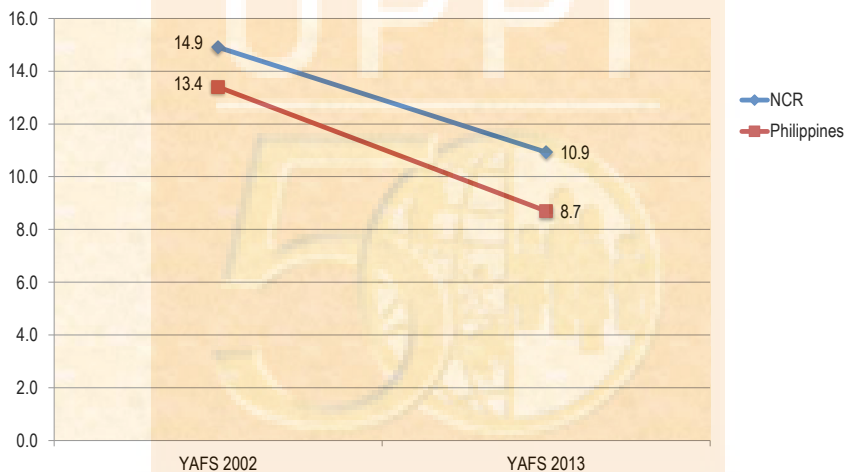
**Proportion of youth who ever used drugs**



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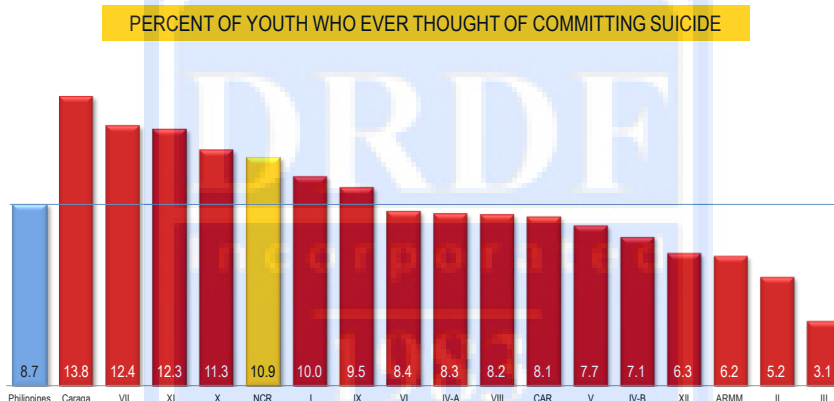
Between 2002 and 2013, the proportion of youth who ever thought of committing **suicide** declined



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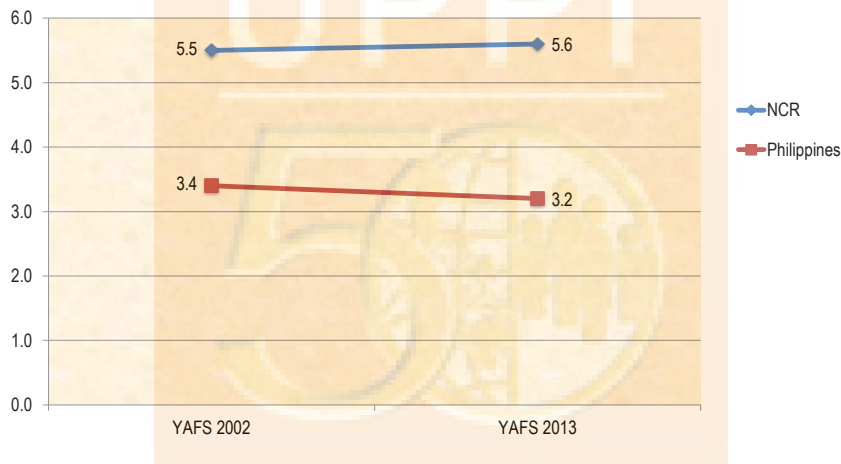
11% of NCR youth have ever thought of committing suicide



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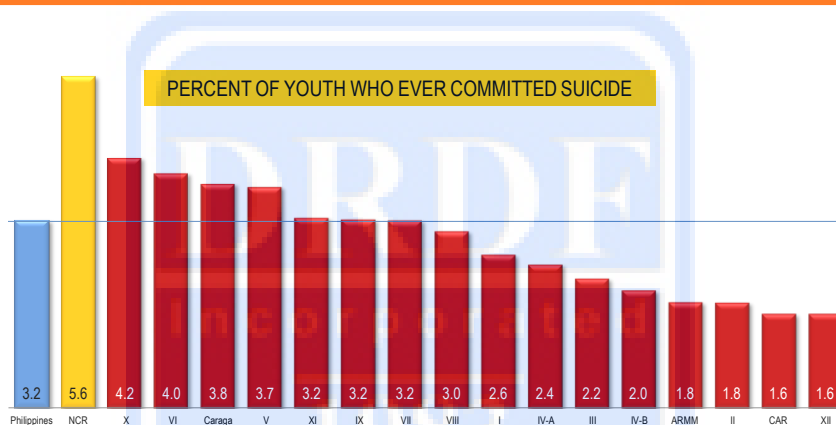
## 1 in 20 youth in NCR attempted to commit **suicide** in the past decade...



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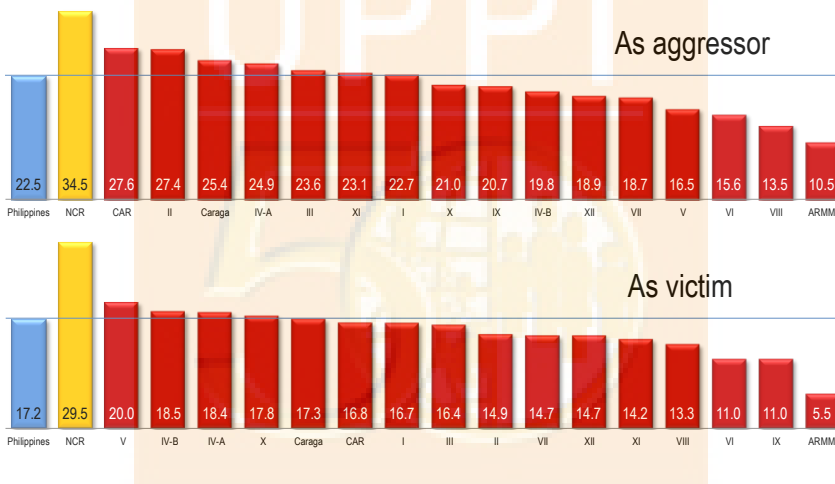
## ... and the highest regional proportion of youth who ever attempted suicide in the country.



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**NCR had the largest proportion of youth who experienced physical violence in the past 12 months...**

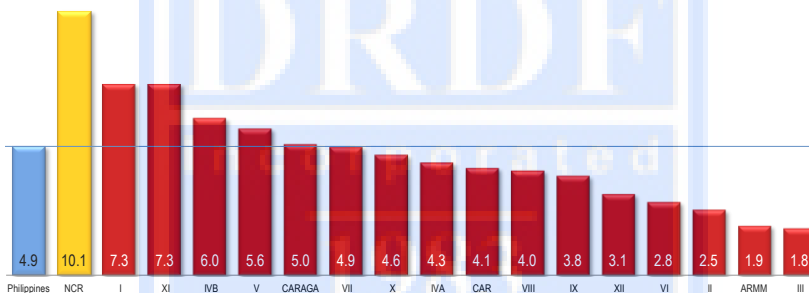


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**... and has the highest proportion of youth who experienced harassment using technology.**

PERCENT OF YOUTH WHO EXPERIENCED HARASSMENT WITH THE USE OF TECHNOLOGY



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## SUMMARY

- Profile of NCR youth:
  - The best regional education profile registering the highest % of youth who have at least some college education;
  - Among the top regions in terms of the % who are currently studying (2<sup>nd</sup>) but at the same time is among those with high level of unemployed (4<sup>th</sup>);
  - The highest % who are living-in;
    - the lowest who are formally married.

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## SUMMARY

- Media exposure of the NCR youth:
  - Low and declining use of traditional media forms like newspapers and magazines although TV viewership remains high (91%)
  - Very high use of new information technology
  - NCR youth are technology savvy as shown in the highest regional percentage distribution:
    - Internet use (92%)
    - Duration of internet use (10 hours/week vs. 6 at the national level)
    - With a social media account (90%)
    - With an email account (89%)
    - With online friends who they have not met personally

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## SUMMARY

- Non-sexual risk behaviors of NCR youth:
  - Increasing % of currently smoking and currently drinking youth in the past two decades despite the generally declining national trend
  - NCR registered the highest regional % of youth:
    - currently smoking (27%)
    - currently drinking (56%)
    - experienced physical violence both as an aggressor and as a victim
    - experienced harassment using technology
  - NCR is among the top 5 regions with the highest proportion who:
    - ever used drugs
    - ever thought of committing suicide
  - 6% of youth attempted suicide, the highest regional record in the country


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## Young Adult Fertility & Sexuality Study (YAFS4)



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