



UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

The 2013 Young Adult Fertility and Sexuality Study (YAFS4)

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

Background



UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

Who are the youth?

“ The UN, for statistical consistency across regions, defines ‘youth’, as those persons between the ages of 15 and 24 years, without prejudice to other definitions by Member States.... All UN statistics on youth are based on this definition, “

- UNESCO website

Background



WHY STUDY THE YOUTH?

UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

Youth” is best understood as a period of transition from the dependence of childhood to adulthood’s independence.

“It is often considered a critical period, “a time of magnificent promise and insidious risk”

Background

Demographically, it is characterized by a period of many critical transitions: school leaving, first job, first serious relationship, first marriage, first pregnancy...



UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

Pinoy Youth: a demographic profile



UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

What is the size of the young adult population?

- In 2013, there were

19.2 M youth in the Philippines

- Of these,

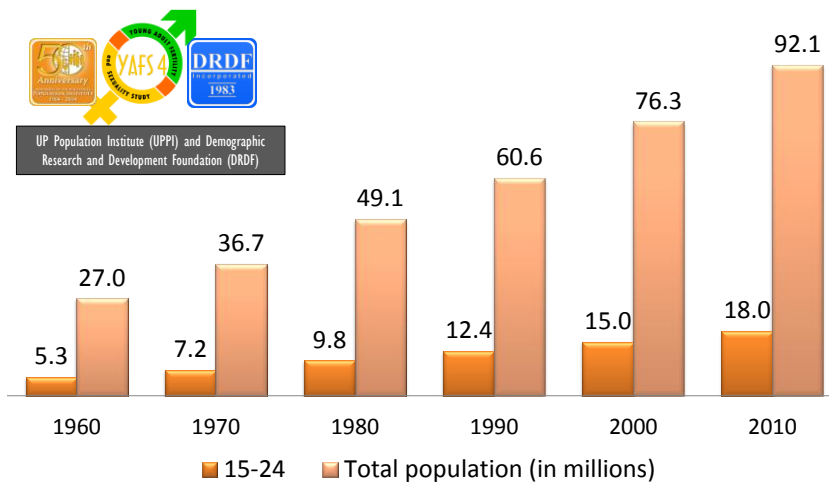
10.3 M were aged 15-19

9.0 M were aged 20-24

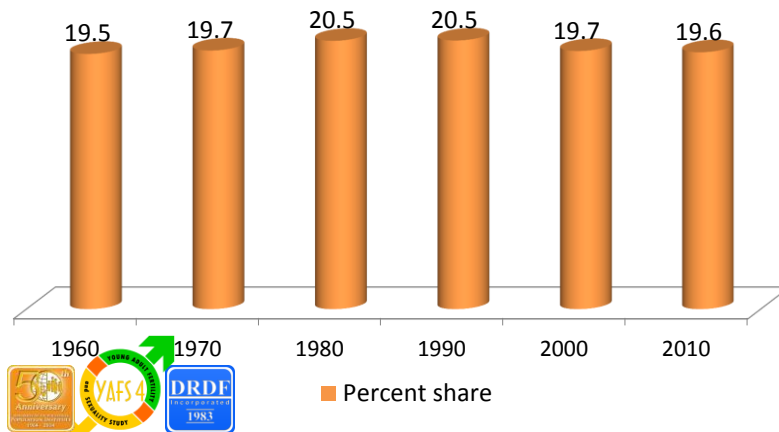


UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

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



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.



UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

2013 YA FS



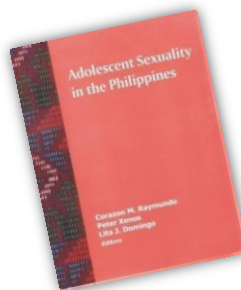
UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

Predecessor surveys

**1982 YA FS
(YA FS 1)**



**1994 YA FS
(YA FS 2)**



**2002 YA FS
(YA FS 3)**



UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

Predecessor surveys

1982 Young Adult Fertility Study (YAFS 1)

- Funded by the Population Center Foundation through the Commission on Population
- Implemented by the UP Population Institute

Respondents: 5,240
15-24 years old
Females
Single and married
Nationally representative



UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

Predecessor surveys

1994 Young Adult Fertility and Sexuality Study (YAFS 2)

- Funded by the United Nations Population Fund
- Implemented by the Demographic Research and Development Foundation (DRDF), Inc. and UP Population Institute

N of cases: 10,879
15-24 years old
Males and Females
Single and Married
Nationally representative



UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

Predecessor surveys

2002 Young Adult Fertility and Sexuality Study (YAFS 3)

- Funded by The David and Lucile Packard Foundation
- Implemented by the Demographic Research and Development Foundation (DRDF), Inc. and UPPI

N of cases: 19,728
15-27 years old
16 regions
Males and Females
Single and Married
Nationally representative



UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

Preparatory activities for YAFS 4 supported by UNFPA

- Discussions on a new YAFS round began in 2009
- Population Commission gave initial commitment in 2010
- Preparation of survey instruments 2010
- Trial run of the YAFS 4 survey instruments in Mountain Province and Ifugao 2010



UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

Funding sources for YAFS 4



UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

Study Instruments

- A total of **10** survey instruments
 - Household Form*
 - Eight questionnaires for the youth respondents*
 - Main Questionnaires
 - Single Female and Married Female
 - Single Male and Married Male
 - Muslim Questionnaires
 - Single Female and Married Female
 - Single Male and Married Male

Community Form



UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

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 Exposure
Block F	Friends and Peers
Block G	Health and Lifestyle (NEWLY ADDED)



UP Population Institute (UPPI) and Demographic
Research and Development Foundation (DRDF)

Main Questionnaire Contents

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



UP Population Institute (UPPI) and Demographic
Research and Development Foundation (DRDF)

Study Design

- Sampling domain: Region
- Sample size per region: about 1,000 respondents
- Approximate total sample size: 17,000

- Sampling Design: Same as the study design of YAFS 3



UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

Coverage of YAFS 4



UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

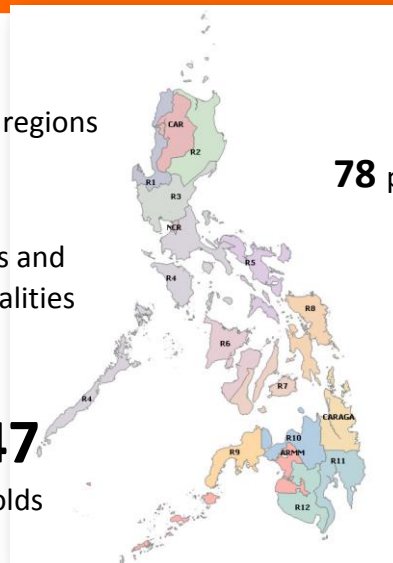
17 regions

78 provinces

681 cities and municipalities

1,121 barangays

18,547 households



Field Implementation

- 17 Regional Teams
- 17 Regional Coordinators
- 47 Field Supervisors
- 355 Field interviewers

- Supervised by a Central Team

- Central Team
 - Josefina Natividad
 - Grace Cruz
 - Maria Paz Marquez
 - Maria Midea Kabamalan
 - Nimfa Ogena
 - Christian Joy Cruz
 - Ryan Descallar

Sampling consultant
Erniel Barrios



UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

Field implementation/data processing/analysis

- Field work period
- December 26, 2012 to March 29, 2013



UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

- Data processing staff of more than 80 personnel including editors, coders, encoders, programmers

YAFS 4 has a total of **19178** cases

About a thousand cases per region



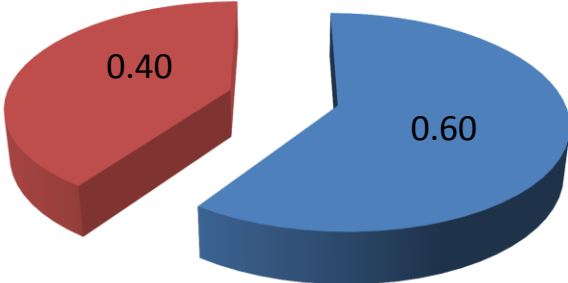
UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)



UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

CHARACTERISTICS OF THE YOUTH

Characteristics of the youth: Age

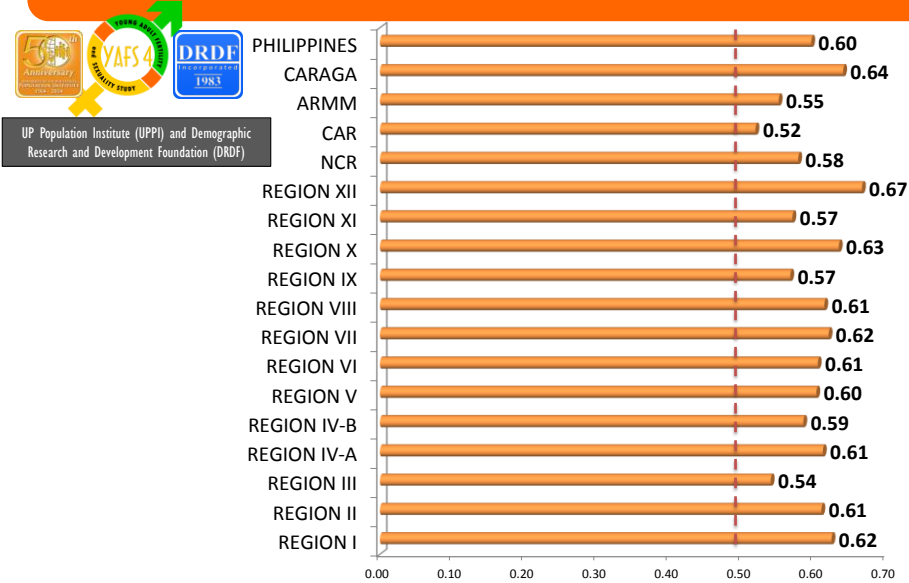


■ 15-19 ■ 20-24



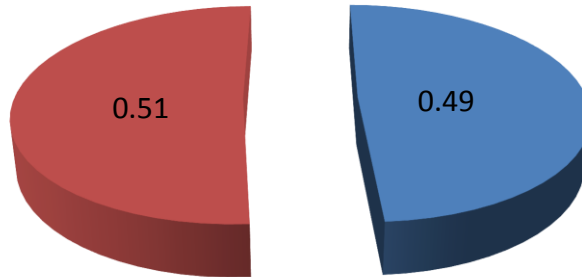
UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

Proportion aged 15-19 by region



UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

Characteristics of the youth: Sex

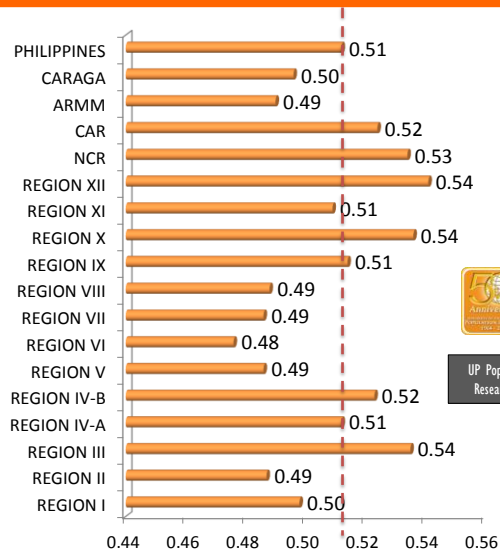


■ Male ■ Female



UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

Proportion female by region

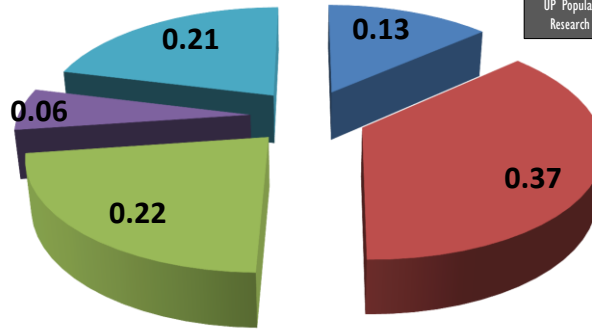


UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

Characteristics of the Youth: Highest education completed

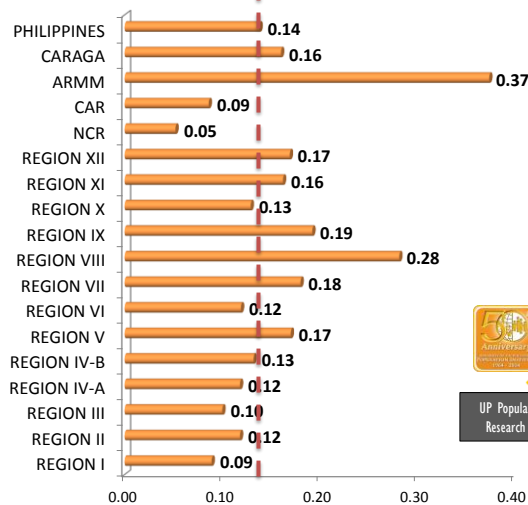


UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)



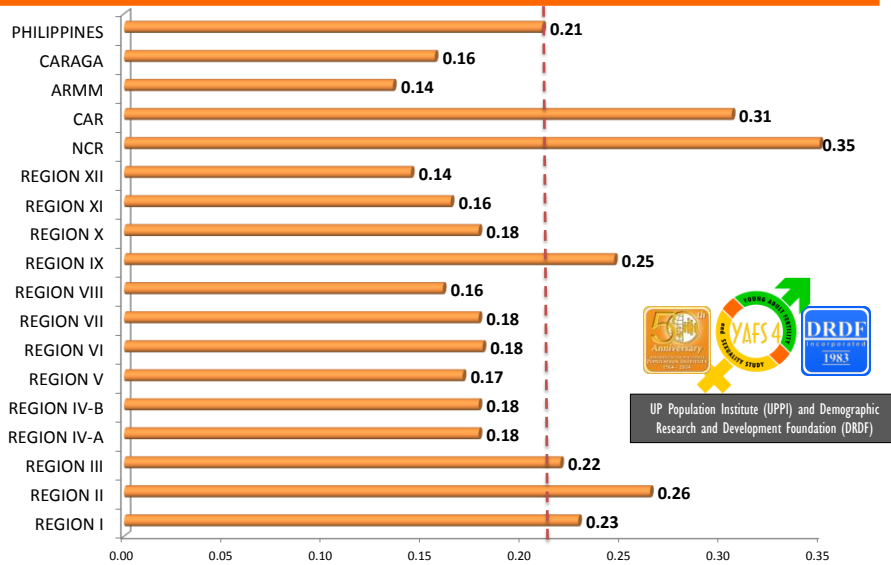
■ none/prep/elem ■ hs undergrad ■ hs grad ■ vocational ■ college +

Proportion with elementary and lower education by region

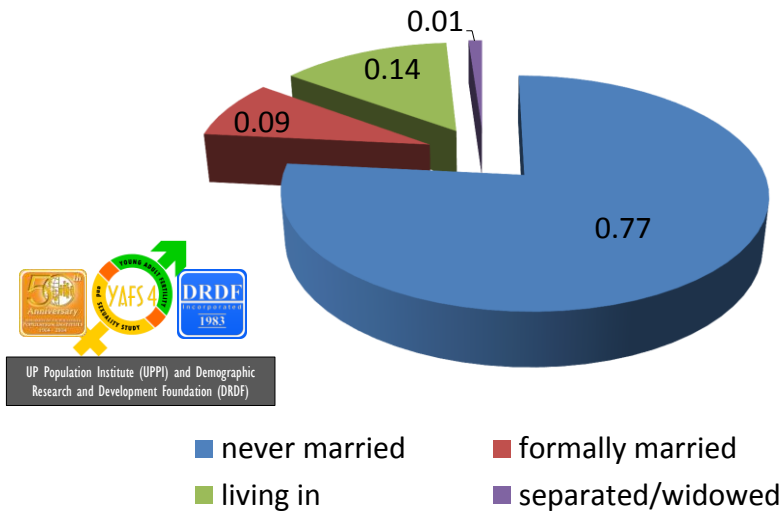


UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

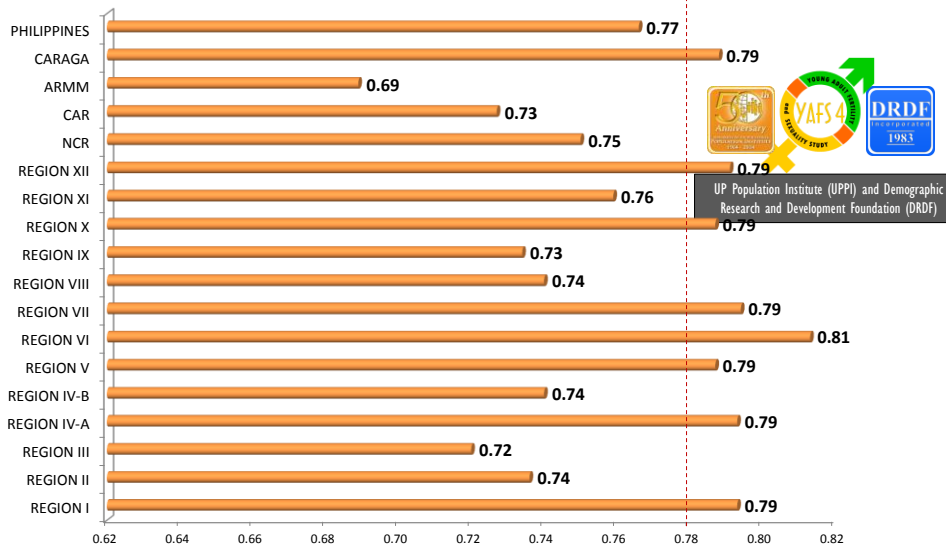
Proportion with college education



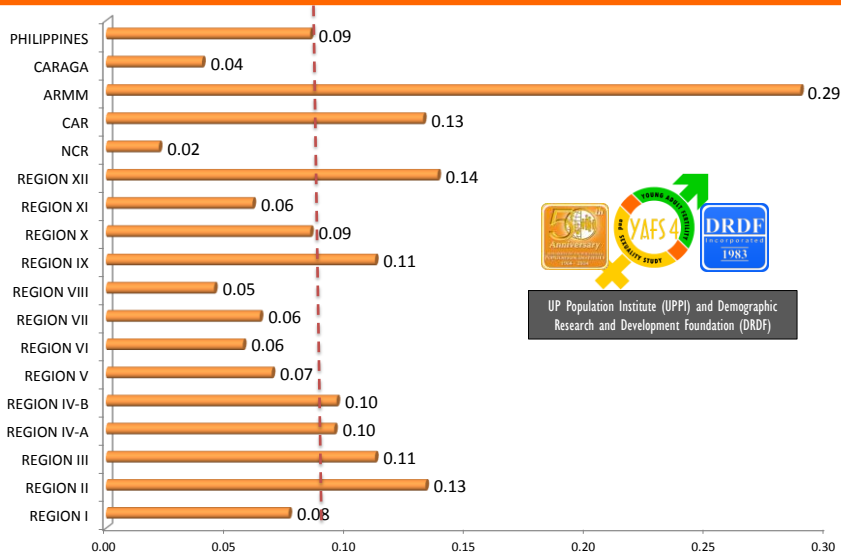
Characteristics of the youth: Marital status



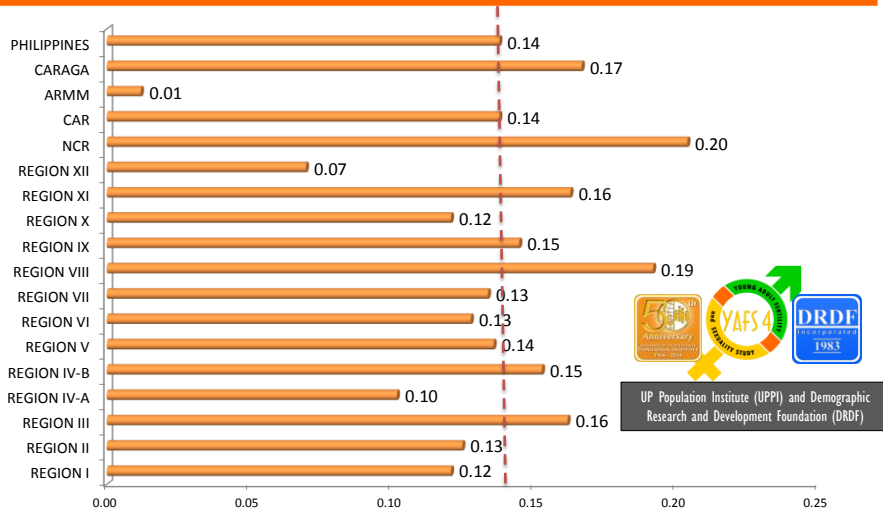
Proportion who are never married by region



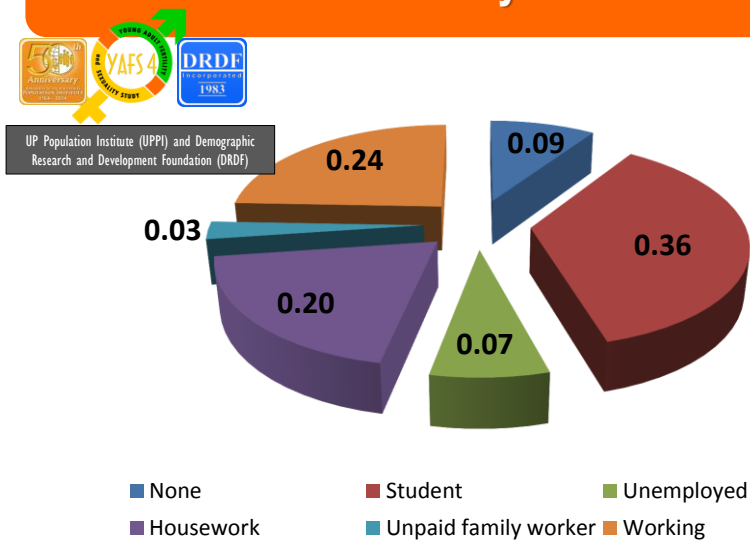
Proportion who are formally married by region



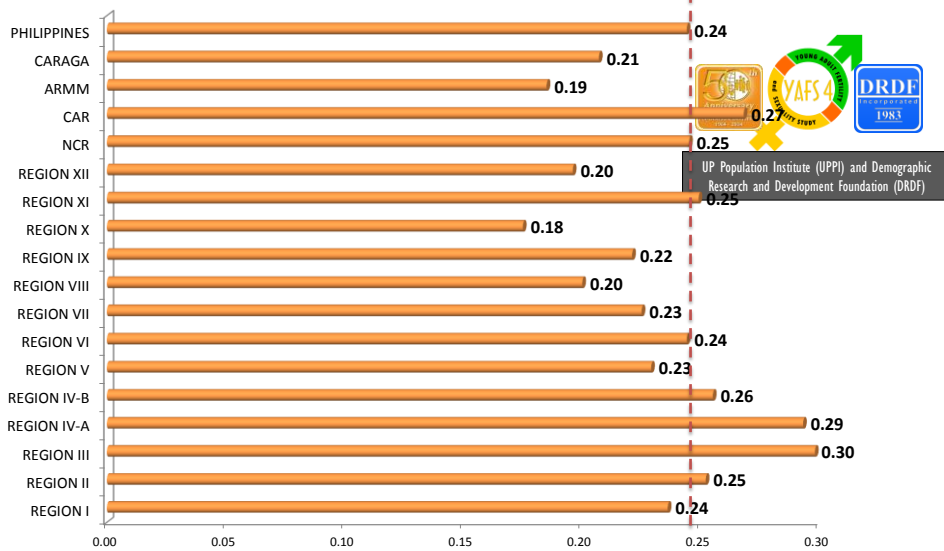
Proportion who are living in by region



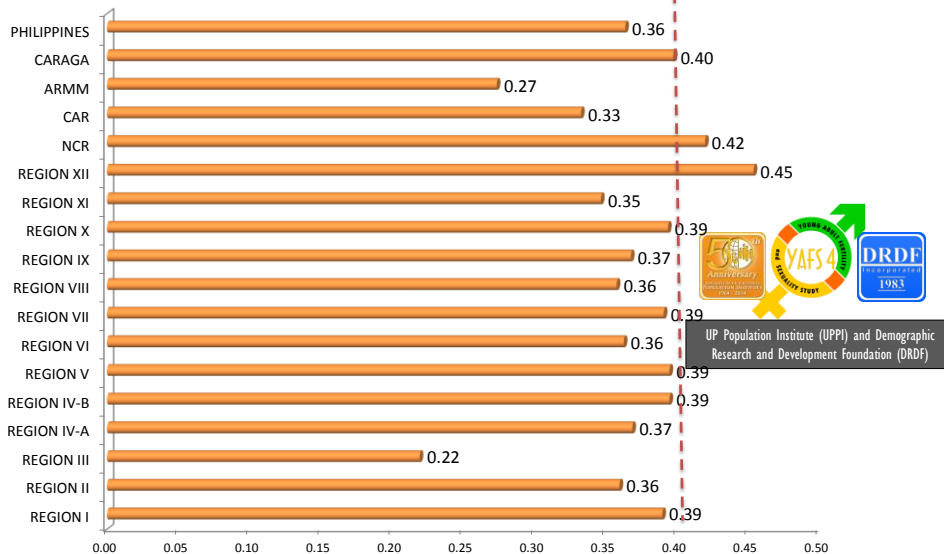
Characteristics of the youth: Main Activity



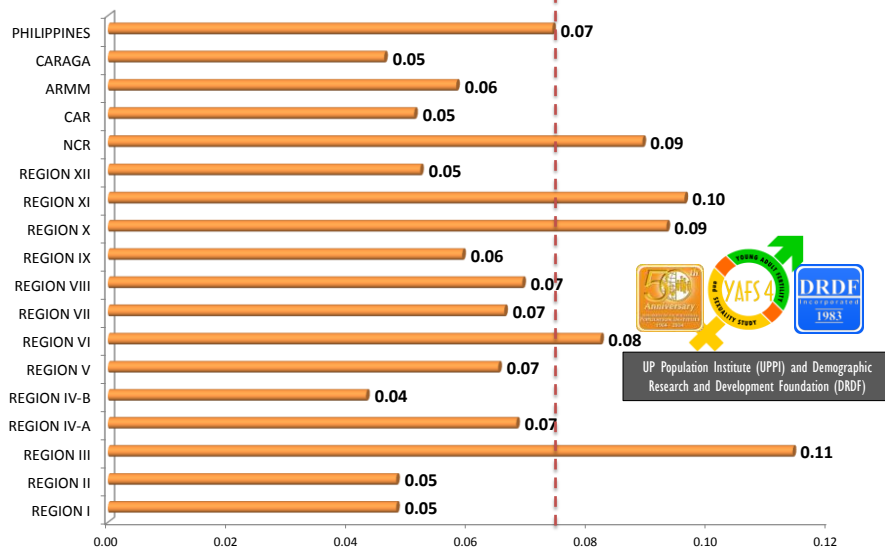
Proportion of the youth who are working



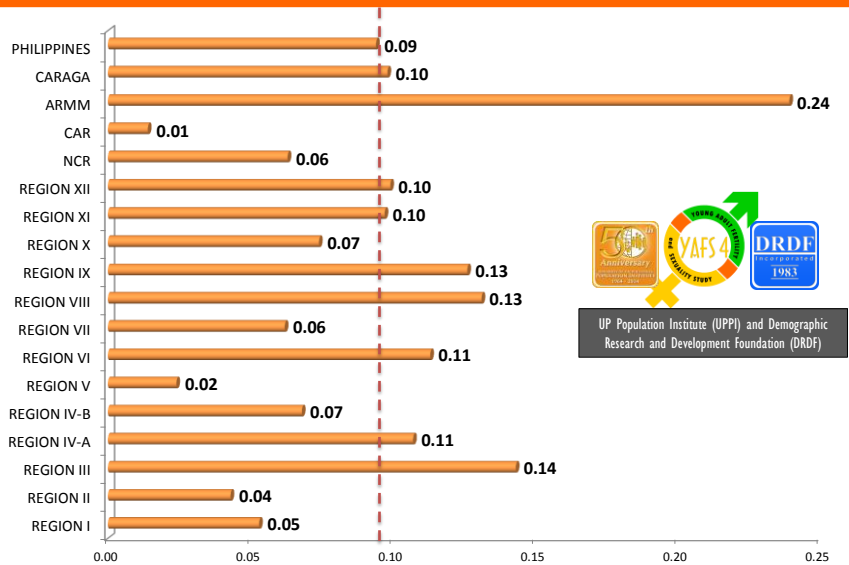
Proportion of the youth who are studying by region



Proportion of youth who are unemployed by region



Proportion of youth who are idle by region



Summary

- Basic characteristics are often used as explanatory factors for observed differences in behaviors (e.g. age, sex, education)
- There are regional variations in basic characteristics that may be masked by national averages. The case of ARMM and NCR stand out as outliers in either extreme in many of the categories
- For program planning, it is important to address the specific circumstances in the region while still eyeing national goals.



UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

thank you!



UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

yafs4@drdf.org.ph

www.drdf.org.ph

www.facebook.com/yafs4

#CONCLUSIONS

Josefina N. Natividad, ScD



UP Population Institute (UPPI) and Demographic Research and Development Foundation (DADF)

The three presentations taken together point to the following picture:

- There appears to be an improvement in the prevalence of the non-sexual risk behaviors traditionally tracked by the YAFS studies. The trend from 1994 to 2013 indicates overall decreasing levels of smoking, drinking and drug use.
- This picture suggests a more health conscious youth population, as supported further by the finding of a high prevalence of physical exercise.



UP Population Institute (UPPI) and Demographic Research and Development Foundation (DADF)

Conclusions

- YAFS 4 has identified new non-sexual risk behaviors to track in future YAFS surveys:
 - diet
 - the experience of violence
 - harassment using the new technologies



UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

Conclusions



UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

- While there is improvement in the non-sexual risk behaviors, the picture on sexual risk behaviors indicate a worsening trend:
 - the prevalence of premarital sexual activity has increased but the use of contraception/protection against STI remains low and unchanging from its 1994 level
 - the narrowing of the gap in the prevalence of premarital sexual activity between young men and women, amidst increasing PMS prevalence in general, is likely a major contributor to the sharp increase in teenage fertility

Conclusions

- - the new technologies have given rise to new forms of sexual activity and new means of meeting sexual partners that could increase the risk of adverse consequences , esp. under a context of low prevalence of the use of protection



UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

Conclusions

- The increased prevalence of sexual activity in various forms may indicate new normative standards regarding sex
- Norms around marriage may also be changing as indicated by a higher proportion of the living-in than the formally married in the YAFS 4 sample.



UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

Conclusions

- One distinct feature of the Filipino youth of 2013 is their high prevalence of usage of the new information and telecommunication technologies. The ubiquitous cell phone and the internet are shaping the lives of today's youth in ways that we are still to fully understand.
- These new technologies can be a tool for increasing risks but they can also serve as tools for mitigating risks.



UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

Conclusions

- The Commission on Population can draw on YAFS 4 findings about the youth's sources of information on sexual matters, both actual and preferred in designing programs for the youth
- Findings at the national level represent the average Filipino youth. Regional level data will refine the interventions to better suit the regional picture.



UP Population Institute (UPPI) and Demographic Research and Development Foundation (DRDF)

thank you!



UP Population Institute (UPPI) and Demographic
Research and Development Foundation (DRDF)

yafs4@drdf.org.ph

www.drdf.org.ph

www.facebook.com/yafs4