## CALABARZON PROFILE

## 2021 YOUNG ADULT FERTILITY AND SEXUALITY STUDY

Population Pyramid of CALABARZON: 2020
(in thousands)


Source: Household population data from the 2020 Census of Population and Housing

Table 1. Percent distribution of youth by selected background characteristics: CALABARZON and Philippines, YAFS 2021

| Background Characteristics | CALABARZON | Philippines |
| :--- | :---: | :---: |
| Sex | 49.1 | 48.8 |
| Male | 50.9 | 51.2 |
| Female | 61.1 | 58.9 |
| Age | 38.9 | 41.1 |
| $15-19$ | $(5.8)$ | 7.0 |
| $20-24$ | 41.6 | 40.2 |
| Educational attainment | 28.8 | 28.5 |
| No education/Elementary level | 23.9 | 24.3 |
| Grades 7-10 | $\star$ |  |
| Grades 11-12 | 9.5 | 15.1 |
| Some college or higher | 17.9 | 17.8 |
| Socioeconomic status (wealth quintile) | 19.2 |  |
| Lowest (Poorest) | 28.3 | 22.0 |
| Second | 41.4 | 25.9 |
| Middle |  |  |

Note. Figures in parentheses are based on 25-49 unweighted cases.
An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.

The CALABARZON region exhibits a bell-shaped population pyramid, indicating its maturing population age structure owed to declining birth and death rates.

There are 2.9 million youth aged 15-24 in CALABARZON, constituting almost a fifth (18.4\%) of the regional population.
The region accounts for $14.5 \%$ of the country's youth population.

The following are the sociodemographic characteristics of the youth in CALABARZON compared with the whole country, based on the results from the 2021 Young Adult Fertility and Sexuality Study (YAFS5).

Figure 1. Percentage of youth in CALABARZON who are smoking cigarettes


Figure 2. Percentage of youth in CALABARZON who have had sex before age 18


The tables below provide a picture of CALABARZON behavior in terms of the percentages of ages 15-24 who engage in certain activities and exhibit particular attributes.

Table 2. Percentage of youth by substance use experience, by sex and age group: CALABARZON, YAFS 2021

| Substance use and abuse | Male |  |  | Female |  |  | Both sexes |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-19 | 20-24 | 15-24 | 15-19 | 20-24 | 15-24 | 15-19 | 20-24 | 15-24 |
| Ever tried smoking | 25.4 | 65.2 | 38.6 | 7.1 | 9.9 | 8.4 | 17.0 | 33.0 | 23.2 |
| Currently smoking | 14.5 | 43.0 | 23.9 | 2.8 | 1.5 | 2.2 | 9.1 | 18.8 | 12.9 |
| Ever tried vaping | 40.7 | 53.9 | 45.1 | 13.1 | 12.5 | 12.9 | 28.0 | 29.8 | 28.7 |
| Currently vaping | 6.1 | 6.4 | 6.2 | 0.9 | 2.9 | 1.8 | 3.7 | 4.4 | 4.0 |
| Ever tried drinking | 59.8 | 92.4 | 70.6 | 47.6 | 72.5 | 58.6 | 54.1 | 80.8 | 64.5 |
| Currently drinking | 39.0 | 69.0 | 48.9 | 12.5 | 23.8 | 17.5 | 26.8 | 42.7 | 32.9 |

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Table 3. Percentage of youth by suicidal experiences and experience of violence, by sex and age group: CALABARZON, YAFS 2021

| Suicide and violence | Male |  |  | Female |  |  | Both sexes |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-19 | 20-24 | 15-24 | 15-19 | 20-24 | 15-24 | 15-19 | 20-24 | 15-24 |
| Ever thought of committing suicide | 5.2 | 15.2 | 8.5 | 19.0 | 16.6 | 17.9 | 11.6 | 16.0 | 13.3 |
| Ever tried to commit suicide | 2.3 | 4.6 | 3.0 | 10.0 | 10.9 | 10.4 | 5.8 | 8.3 | 6.8 |
| Been physically hurt by someone in the past 12 months | 18.9 | 16.2 | 18.0 | 17.9 | 8.8 | 13.8 | 18.4 | 11.9 | 15.9 |
| Ever harassed someone using technology | 8.1 | 12.0 | 9.4 | 4.2 | 2.0 | 3.2 | 6.3 | 6.2 | 6.3 |
| Ever been harassed by someone using technology | 15.1 | 14.6 | 14.9 | 22.4 | 12.4 | 17.9 | 18.5 | 13.3 | 16.5 |

Table 4. Percentage of youth with sexual experience, by sex and age group: CALABARZON, YAFS 2021

| Sexual risk behaviors | Male |  |  | Female |  |  | Both sexes |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-19 | 20-24 | 15-24 | 15-19 | 20-24 | 15-24 | 15-19 | 20-24 | 15-24 |
| Ever had premarital sex (PMS) | 18.4 | 51.4 | 29.3 | 8.4 | 25.3 | 16.0 | 13.8 | 36.2 | 22.5 |
| Ever had sex before the age of 18, among those aged 18-24 | 28.1 | 15.1 | 20.5 | 17.6 | 9.3 | 12.1 | 22.9 | 11.7 | 15.8 |
| Used contraceptive at first PMS, among those who had PMS | (63.8) | 69.9 | 67.3 | (54.8) | 81.2 | 73.5 | 61.3 | 74.5 | 69.5 |
| Ever had casual sex among those who had sex | (35.9) | 28.1 | 31.1 | - | 1.5 | 1.1 | 22.5 | 15.4 | 17.9 |
| Ever been pregnant or gotten someone pregnant | 3.3 | 11.2 | 6.0 | 7.9 | 31.7 | 18.0 | 5.4 | 23.6 | 12.5 |

Table 5. Percentage of female youth aged 15-19 who have begun childbearing, by single age: CALABARZON, YAFS 2021

| Teenage fertility | Current age |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15 | 16 | 17 | 18 | 19 | 15-19 |
| Young women who have begun childbearing | - | (6.1) | (7.0) | (7.4) | (19.2) | 7.6 |

Note. Figures in parentheses are based on 25-49 unweighted cases. A dash indicates that a figure is less than 0.1 percent.
Table 6. Percentage of youth who are aware of sexually transmitted infections, by sex and age group: CALABARZON, YAFS 2021

| Sexual health awareness | Male |  |  | Female |  |  | Both sexes |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-19 | 20-24 | 15-24 | 15-19 | 20-24 | 15-24 | 15-19 | 20-24 | 15-24 |
| Aware of Sexually Transmitted Infections (STIs) | 50.0 | 70.9 | 56.9 | 45.9 | 56.6 | 50.7 | 48.1 | 62.6 | 53.8 |
| Heard of HIV and/or AIDS | 78.0 | 95.2 | 83.7 | 76.1 | 88.5 | 81.7 | 77.1 | 91.3 | 82.6 |
| Comprehensive correct knowledge of HIV and/or AIDS | 12.5 | 26.9 | 17.9 | 18.3 | 19.0 | 18.6 | 15.2 | 22.4 | 18.3 |

Table 7. Percentage of youth by use of information and communication technology, by sex and age group: CALABARZON, YAFS 2021

| Use of information and communication technology | Male |  |  | Female |  |  | Both sexes |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-19 | 20-24 | 15-24 | 15-19 | 20-24 | 15-24 | 15-19 | 20-24 | 15-24 |
| Use the internet | 97.1 | 95.3 | 96.5 | 88.2 | 91.9 | 89.8 | 93.0 | 93.3 | 93.1 |
| Has access to a smartphone | 97.2 | 97.6 | 97.3 | 96.0 | 94.0 | 95.1 | 96.6 | 95.5 | 96.2 |
| Had incidental exposure to pornographic or sexually explicit content in the last 3 months | 62.8 | 72.1 | 65.8 | 53.3 | 47.2 | 50.6 | 58.4 | 57.6 | 58.1 |
| Had intentional exposure to pornographic or sexually explicit content in the last 3 months | 43.7 | 48.8 | 45.3 | 8.7 | 12.9 | 10.6 | 27.5 | 27.9 | 27.6 |
| Ever sent sex photos or videos through phone or internet | 19.9 | 19.5 | 19.8 | 4.2 | 3.6 | 3.9 | 12.6 | 10.2 | 11.7 |
| Ever received sex photos or videos through phone or internet | 34.9 | 35.9 | 35.3 | 28.8 | 24.8 | 27.0 | 32.1 | 29.5 | 31.1 |
| Ever engaged in phone sex | 2.4 | 1.1 | 2.0 | 2.5 | 2.0 | 2.3 | 2.4 | 1.6 | 2.1 |

Table 8. Percentage of youth by selected lifestyle indicators, by sex and age group: CALABARZON, YAFS 2021

| Lifestyle | Male |  |  | Female |  |  | Both sexes |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-19 | 20-24 | 15-24 | 15-19 | 20-24 | 15-24 | 15-19 | 20-24 | 15-24 |
| Do physical exercise | 70.5 | 66.7 | 69.3 | 60.4 | 55.9 | 58.4 | 65.9 | 60.4 | 63.7 |
| With at least 8 average hours of sleep everyday | 64.4 | 49.0 | 59.3 | 65.0 | 56.9 | 61.4 | 64.7 | 53.6 | 60.4 |

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