## LOVE AND SEXUAL RELATIONSHIPS:

A longitudinal study of the Experiences And Plans Of Wealthier Young People Regarding The Upcoming Valentine's Day In Phnom Penh, 2009-2014

## (A Quantitative Study)



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## Previous Studies

- YOUNG PEOPLE TALKING ABOUT VALENTINE'S DAY IN PHNOM PENH IN 2008 (A Qualitative Study)
- LOVE AND SEXUAL RELATIONSHIPS: EXPERIENCES AND PLANS OF WEALTHIER YOUNG PEOPLE REGARDING THE UPCOMING VALENTINE'S DAY IN PHNOM PENH IN 2009, (A Quantitative Study)

Key objectives of the present study to follow up and compare to the previous quantitative study in 2009 were:

- To learn more about wealthier young people's relationships and sexual behavior, and plans with regard to the upcoming Valentine's Day;
-To understand young people's perception of their parents' attitudes towards the upcoming Valentine's Day.


## Research question

- "What plans do wealthier young people in Phnom Penh have for sexual activity on the upcoming Valentine's Day?"


## Methodology

- Cross-sectional design
- Self-administered questionnaires
- Sample Size Calculation and Additional Adjustments

$$
\begin{aligned}
& N=(Z / e)^{2} \quad p(1-p) \\
& N=(1.96 / 0.05)^{2} 0.3(1-0.3)=\underline{323}
\end{aligned}
$$

- Finally, the total sample size, adjusted for this survey is $\underline{615 .}$
- Sampling (four parks around the riverfront were selected: Vimean Ekareach park, Wat Bouttum park, the Park in the front of the Royal Palace and Koh Pich).
- Target population (Wealthier young people aged 15-24 years old)


## Results

- Observation total is 715
- Males (376: 52.6\%) and females (339: 47.4\%).

| No. | Sex category | Number | Percent | Number | Percent |
| :---: | :--- | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| 1 | Male in a couple | 112 | 24.5 | 181 | 25.3 |
| 2 | Male not in a couple | 128 | 27.9 | 195 | 27.3 |
| 3 | Female in a couple | 105 | 22.9 | 166 | 23.2 |
| 4 | Female not in a couple | 113 | 24.7 | 173 | 24.2 |
|  | Total | $\mathbf{4 5 8}$ | $\mathbf{1 0 0}$ | $\mathbf{7 1 5}$ | $\mathbf{1 0 0}$ |

## Table 2: Age of Respondents

No. Age of Respondents Age

1. Mean 20.6
2. Mode
20.0

Total number $=458 \quad$ 15-24

| No. | Couple and non-couple | 2009 |  | 2014 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Percent | Number | Percent |  |
| 1 | Male in a couple and Female <br> in a couple | 217 | 47.4 | 347 | 48.5 |
| 2Male not in a couple and <br> Female not in a couple | 241 | 50.6 | 368 | 51.5 |  |
|  | Total | 458 | $\mathbf{1 0 0}$ | $\mathbf{7 1 5}$ | $\mathbf{1 0 0}$ |


| No. | Age of Respondents | 2009 | 2014 |
| :---: | :--- | :---: | :---: |
| 1 | Average | 20.60 | 20.98 |
|  | Total number | 458 | 715 |


| No. | Location | 2009 |  | 2014 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Percent | Numbe <br> r | Percen <br> t |
| 1 | Wat Botum Park | 85 | 18.6 | 117 | 16.4 |
| 2 | Riverfront park (in the front of Royale Palace) | 65 | 14.2 | 112 | 15.7 |
| 3 | Independence Monument Park | 118 | 25.8 | 76 | 10.6 |
| 4 | Koh Pich island | 0 | 0 | 410 | 57.3 |
| 5 | Hun Sen Park (in the front of NAGA) | 135 | 29.5 | 0 | . 0 |
| 6 | New National Assemble Park | 55 | 12.0 | 0 | . 0 |
|  | Total | 458 | 100 | 715 | 100 |


|  |  | $\mathbf{2 0 0 9}$ |  | $\mathbf{2 0 1 4}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| No. | Special day for young people |  |  |  |  |
|  |  | Number | Percent | Number | Percent |
| 1 | Yes |  |  |  |  |
| 2 | No | 168 | 371 | 61.2 | 326 |

Comparision: The Upcoming Valentine's Day As a Special Day in 2009 \& in 2014


## Comparision of giving any gift in 2009 and 2014



| No. | Kind of gifts | 2009 | $\mathbf{2 0 1 4}$ |
| :---: | :--- | :---: | :---: |
|  |  | Percent | Percent |
| 1 | Gift as flowers | 56.3 | 34.3 |
| 2 | Gift as clothes | 25.0 | 40.2 |
| 3 | Gift as toys | 23.1 | 28.0 |
| 4 | Gift as jewelry | 15.0 | 23.4 |
| 5 | Gift as Others | 10.6 | 8.7 |
|  | Total number | $\mathbf{2 5 5}$ | $\mathbf{3 3 1}$ |


| No. | Type of gift given | $\mathbf{2 0 0 9}$ |  | 2014 |  |
| :--- | :--- | :---: | :---: | :---: | :---: |
|  |  | Male | Female | Male | Female |
|  | Percent | Percent | Percent | Percent |  |
| 1 | Gift as flowers | 71.7 | 27.7 | 52.2 | 10.2 |
| 2 | Gift as clothes | 8.2 | 44.7 | 25.0 | 60.6 |
| 3 | Gift as toys | 30.8 | 13.8 | 37.5 | 15.3 |
| 4 | Gift as jewelry | 17.1 | 8.5 | 25.0 | 26.3 |
| 5 | Gift as Others | 6.9 | $\mathbf{1 7 . 0}$ | 8.2 | 9.5 |
|  | Total number | $\mathbf{2 5 5}$ |  | $\mathbf{3 3 1}$ |  |


| No. | Where to go |  | $\mathbf{2 0 0 9}$ |
| :---: | :--- | :---: | :---: |
|  |  | Percent | Percent |
| 1 | Parks | 28.1 | 25.0 |
| 2 | Mall | 30.1 | 35.2 |
| 3 | Club/entertainment center | 14 | 9.1 |
| 4 | Bubble tea | 14.4 | 10.5 |
| 5 | Cinema | 10.2 | 21.2 |
| 6 | Karaoke | 10 | 9.8 |
| 7 | Stay at home | 18.4 | 29.9 |
| 8 | Bak Khaeng / Kean | 15.2 | 10.5 |
| 9 | Svay/Koh Dach | 2.6 | 2.3 |
| Hut/Guest house/hotel | 11.2 | 1.2 |  |
| 10 | Other (Kirirom, | $\mathbf{4 2 8}$ | $\mathbf{6 8 4}$ |
|  | Sihanoukville) |  |  |


| No. | Dating with lunch <br> or dinner | $\mathbf{2 0 0 9}$ |  | $\mathbf{2 0 1 4}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Percent | Number | Percent |  |
| 1 | Yes |  | 132 | 64.1 | 188 | 61.0 |
| 2 | No |  | 74 | 35.9 | 120 | 39.0 |
|  |  | Total | $\mathbf{2 0 6}$ | $\mathbf{1 0 0}$ | $\mathbf{3 0 8}$ | $\mathbf{1 0 0}$ |


| No. | Dating at club | $\mathbf{2 0 0 9}$ |  | $\mathbf{2 0 1 4}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Percent | Number | Percent |
| 1 | Yes | 66 | 32.2 | 70 | 22.6 |
| 2 | No | 140 | 67.8 | 240 | 77.4 |
|  |  | Total | $\mathbf{2 0 6}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{3 1 0}$ |

Young People who think they will be able to have sex on Upcoming Valentine's Day 2009 and 2014
T Young people will be able to have sex
Young people in a couple will be able to have sex

## Correlation between special day and sex on the upcoming Valentine's Day



## Comparision: Fist Sex on The Upcoming Valentine's Day 2009 \& 20014



| No. | Condom use with <br> sweetheart | 2009 |  | 2014 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Percent | Number | Percent |  |
| 1 | Yes |  | 27 | 84.4 | 30 | 69.8 |
| 2 | No |  | 4 | 15.6 | 13 | 30.2 |
|  |  | Total | $\mathbf{3 1}$ | $\mathbf{1 0 0}$ | $\mathbf{4 3}$ | $\mathbf{1 0 0}$ |


| No. | Other girlfriend | $\mathbf{2 0 0 9}$ |  | $\mathbf{2 0 1 4}$ |  |
| :---: | :--- | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |  |
| Other /New girlfriend who <br> might be found the <br> upcoming Valentine's Day |  | 11 | 55 | 28 | 65.1 |
| 2 | Sex worker <br> 3 | 5 | 25 | 4 | 9.3 |
| 4 | Other <br> (Specify....................) | 0 | 20 |  |  |
|  | Total | $\mathbf{0}$ | 0 | 11 | 25.6 |


| No. | Condom use with other <br> girlfriend | 2009 |  | 2014 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Percent | Number | Percent |  |
| 1 | Yes |  | 10 | 91.0 | 19 | 86.4 |
| 2 | No |  | 1 | 10.0 | 3 | 13.6 |
|  |  | Total | $\mathbf{1 1}$ | $\mathbf{1 0 0}$ | $\mathbf{2 2}$ | $\mathbf{1 0 0}$ |

NOTE: Whereas Young Female Not in a couple who think they will not be able to have sex on the upcoming Valentine's Day

| No. | Non consensual sex | 2009 | 2014 |
| :---: | :--- | :---: | :---: |
|  |  | Percent | Percent |
| 1 | Yes | 66.6 | 47.4 |
| 2 | No | 33.4 | 52.6 |
|  | Total Number | $\mathbf{2 5}$ | $\mathbf{6 1}$ |

## 2009

| No. | I will | Number | Percent |
| :---: | :--- | :---: | :---: |
| 1. | I will say to her if we don't have sex we don't really <br> love each other, to try to pressure her to agree <br> I will trick her by staying out until very late, and use a <br> story like, I have no key to get into my house, or no one <br> can open the door for me, to try to have sex with her | 4 | 16 |
| 2.I will take her to a Karaoke club and do what I want to <br> try to have sex with her | 4 | 32 |  |
| 4. | Other (No idea) | 16 |  |
| 5. | No, I will ignore sex, and just hang around for fun | 8 | 32 |
|  | Total | $\mathbf{2 5}$ | $\mathbf{1 0 0}$ |


| No. | I will | 2014 | 2014 |
| :---: | :---: | :---: | :---: |
|  |  | Young Males | Young males in a couple |
|  |  | Percent | Percent |
| 1 | I will ignore sex, and just hang around for fun | 52.6 | 50.0 |
| 2 | I will give her more expensive gift with the aim of having sex with her | 29.7 | 33.3 |
| 3 | I will say to her if we don't have sex we don't really love each other, to try to get her to agree | 21.1 | 19.0 |
| 4 | I will pressure her by taking her far from town to try to have sex with her | 13.5 | 18.2 |
| 5 | I will trick her by staying out till very late, and use a story like I have no key to get into my house, or no one can open the door for me, to try to have sex with her | 13.2 | 13.6 |
| 6 | I will take her to a Karaoke club and do what I want to try to have sex with her | 10.8 | 9.5 |
| 7 | I will pressure her to watch pornography to try to have sex with her | 5.4 | 9.5 |
| 8 | I will force her to have sex | 5.4 | 4.8 |
| 9 | Other | 5.4 | 4.8 |
|  | Total number | 61 | 38 |


| No. | "Bauk" awareness | 2009 |  | 2014 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Percent | Number | Percent |
| 1 | Bauk is gang rape | 104 | 22.7 | 157 | 28.1 |
| 2 | Bauk is not rape if it is with a sex worker, because we already paid for and she agreed with us to have sex | 141 | 30.8 | 77 | 13.8 |
| 3 | Don't know | 213 | 46.5 | 309 | 55.3 |
| 4 | Other (Specify....................) | 0 | . 0 | 16 | 2.9 |
|  | Total | 458 | 100 | 559 | 100 |


| No. | "Bauk"awarenes between male and female | 2009 |  | 2014 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Male | Female | Male | Female |
|  |  | Percent | Percent | Percent | Percent |
| 1 | Bauk is gang rape | 29.2 | 15.6 | 30.7 | 25.0 |
| 2 | Bauk is not rape if it is with a sex worker, because we already paid for and she agreed with us to have sex | 45.8 | 14.2 | 14.9 | 12.5 |
| 3 | Don't know | 25.0 | 70.2 | 51.8 | 59.4 |
| 4 | Other (Specify..................) | 0.0 | 0.0 | 2.6 | 3.1 |
|  | Total Number | 458 |  | 559 |  |

## Sexual relationship is personal rights



Table 40: Have your parents or anyone in your family talked with you about sexual issues in the past 3 months?

| No. | Talked about <br> sexual issues | 2009 |  | $\mathbf{2 0 1 4}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Percent | Number | Percent |  |
| 1 | Yes | 147 | 36.2 | 222 | 34.2 |  |
| 2 | No | 259 | 63.8 | 427 | 65.8 |  |
|  |  | Total | $\mathbf{4 0 6}$ | $\mathbf{1 0 0}$ | $\mathbf{6 4 9}$ | $\mathbf{1 0 0}$ |

Table 41: Do you think your parents or family know what young people will be doing on the upcoming Valentine's Day?

| No. | Parents know about V-Day activity | 2009 |  | 2014 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Percent | Number | Percent |
| 1 | Yes | 189 | 46.3 | 347 | 54.8 |
| 2 | No | 219 | 53.7 | 286 | 45.2 |
|  | Total | 408 | 100 | 633 | 100 |

## Q29.1. How did you hear about

Valentine's Day?

| No. | Heard about Valentine's Day | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 1 4}$ |
| :--- | :--- | :---: | :---: |
|  |  | Percent | Percent |
| 1 | Calendar | 0.0 | 50.3 |
| 2 | Through my friends | 37.1 | 37.0 |
| 3 | Magazine | 15.8 | 26.8 |
| 4 | Business advertising | 18.0 | 21.5 |
| 5 | tell the title of the movie:...... | 0.0 | 13.0 |
| 6 | Don't know | 10.6 | 6.5 |
| 7 | Other (movie, TV, Study English, |  | 6.9 |
|  | Calendar...) | 9.7 | 6.9 |
|  | Total number | $\mathbf{4 2 3}$ | $\mathbf{6 6 5}$ |


| No. | Where V-Day comes from | 2009 |  | $\mathbf{2 0 1 4}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Percent | Number | Percent |
| 1 | Western/Europe | 262 | 61.6 | 437 | 66.4 |
| 2 | Hong Kong / South Korea | 37 | 8.6 | 15 | 2.3 |
| 3 | Don't know | 64 | 15.1 | 202 | 30.7 |
| 4 | Other | 62 | 14.6 | 4 | 0.6 |
|  | Total | $\mathbf{4 2 5}$ | $\mathbf{1 0 0}$ | $\mathbf{6 5 8}$ | $\mathbf{1 0 0}$ |

## Discussion













## Discussion (After interventions)

- Young people still use the Valentine's Day as a catalyst for sex.
- Western/Europe culture influence
- Feb 14, 2014: Meak Bochea \& Valentine’s Day
- The change: Thgnay Boun Sangsar" to "Tivea Neay Kday Sroalanh"
- Non-consensual sex
- Condom use
- Unwanted pregnancy, STIs and HIVIAIDS
- Commit suicide


## Conclusion and Recommendations

- Visible activities on the Upcoming Valentine's Day are more likely to decrease.
- Special Day, Giving gift \& Hang out
- Invisible activities on the Upcoming Valentine's Day are more likely not to change since 2009
- Sexual active, Condom use and Sexual Right
- Therefore, intervention needs to be continuing to put more focus on sexual rights and condom use education before and this upcoming Valentine's Day


## Thank for your attention

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