To all participants involved in the Australian Longitudinal Study of Health and Relationships the team at La Trobe University, the University of New South Wales, and the interviewers at the Hunter Valley Research Foundation, extend our deepest appreciation for your involvement. The first interview for the study was conducted on the $21^{\text {st }}$ of February 2005 with the last interview taking place on the $21^{\text {st }}$ January 2006. The following is a description of the demographic of respondents followed by a summary of particular sections of the study.

## * Description of respondents

There were a total of 8,205 people recruited into the study: 4,124 females and 4,081 males (see table 1). The distribution of males and females across the ages was equal, with the majority of participants aged between 30 and 55 . The average age for both female and male respondents was 42. A breakdown of marital status revealed fairly equal distributions across the categories between the females and males; except for $4 \%$ more males reporting never being married compared to females. Another interesting difference is that whilst $17 \%$ of males reported not being employed this was double for females ( $34 \%$ ). Additionally, $71 \%$ of men compared to $33 \%$ of women reported full time employment. Geographically, the distribution of interviews for men and women in each state were equal however the distribution of interviews across states was less balanced. One-third of all interviews were by respondents living in New South Wales and one-quarter of respondents were from Victoria. Due to the sampling design, the representation of respondents from Northern Territory, Tasmania and South Australia was small. Finally, of those interviewed 79\% of females and $77 \%$ of males were born in Australia. The remaining group of respondents came from a 101 different countries across the world.

Table 1: Sex of respondents by age groups, marital status and employment status

|  | Sex |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Female \% | Male \% | Total (n) |
| Age group (\%) | 16-19 | 4 | 5 | 402 |
|  | 20-24 | 6 | 7 | 539 |
|  | 25-29 | 9 | 7 | 653 |
|  | 30-34 | 12 | 9 | 859 |
|  | 35-39 | 13 | 12 | 1,042 |
|  | 40-44 | 13 | 13 | 1,060 |
|  | 45-49 | 12 | 14 | 1,048 |
|  | 50-54 | 12 | 12 | 985 |
|  | 55-59 | 11 | 12 | 929 |
|  | 60+ | 8 | 9 | 672 |
|  | Total ( n ) | 4,124 | 4,081 | 8,205 |
| Marital status (\%) <br> *1 persons refused | Married | 60 | 60 | 4,893 |
|  | Never married | 24 | 28 | 2,120 |
|  | Divorced | 10 | 9 | 777 |
|  | Separated (not divorced) | 4 | 3 | 271 |
|  | Widowed | 3 | 1 | 143 |
|  | Total (n) | 4,124 | 4,080 | 8,204 |
| Employment status (\%) <br> *6 persons refused | Unemployed | 34 | 17 | 2,071 |
|  | Part-time | 33 | 12 | 1,851 |
|  | Full-time | 33 | 71 | 4,277 |
|  | Total | 4,118 | 4,081 | 8,199 |

Table 2 cont: Sex of respondents by age groups, marital status and employment status

|  | New South Wales | 34 | 32 | 2,669 |
| ---: | ---: | ---: | ---: | ---: |
|  | Victoria | 24 | 25 | 2,010 |
|  | State | Sestern Australia | 8 | 8 |
| 34 persons refused | Queensland | 10 | 10 | 836 |
|  | Northern Territory | 18 | 19 | 1,516 |
|  | Tasmania | 1 | 1 | 55 |
|  | 3 | 3 | 267 |  |
|  | Australian Capital Territory | 2 | 3 | 201 |
|  | Total (n) | 4,110 | 4,061 | 8,171 |

## * Description of households

Of the 8205 people recruited for the study approximately $10 \%$ lived alone. Table 2 highlights the breakdown of household size and the types of people residing in the households sampled. It can be seen that almost 1 in 3 of all households consisted of only two people who were in a live-in relationship. Only 5\% of the households had a non-family member residing, the remaining households also included other family members.

Table 3: Description and size of households

|  | Number of people in the household (n) |  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Household representation | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | Total |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Live-in partner only | 2,189 | 0 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 2,193 |
| Other family only | 345 | 390 | 312 | 113 | 39 | 11 | 4 | 1 | 1 | 0 | 1,216 |
| Non-family only | 132 | 47 | 18 | 8 | 3 | 0 | 0 | 0 | 0 | 0 | 208 |
| Live-in partner and other family | 0 | 1,116 | 1,501 | 687 | 164 | 47 | 14 | 6 | 0 | 1 | 3,536 |
| Live-in partner and non-family | 0 | 42 | 16 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 60 |
| Other family and non-family | 0 | 25 | 18 | 16 | 5 | 3 | 1 | 0 | 0 | 0 | 68 |
| live-in partner, other family, and | 0 | 0 | 20 | 35 | 14 | 7 | 3 | 0 | 0 | 1 | 80 |
| non-family | 2,666 | 1,620 | 1,887 | 862 | 226 | 68 | 22 | 7 | 1 | 2 | 7,361 |
| Total $(\mathrm{n})$ |  |  |  |  |  |  |  |  |  |  |  |

## * Sexual identity, attraction and experience

Table 3 (below) highlights the distribution of respondents' sexual identity, sexual attraction and previous sexual experience. The table details that approximately $98 \%$ of males and females sampled indicated that they identity as being heterosexual. The remaining $2 \%$ of respondents indicated that they were either homosexual or bisexual. Whilst, sexual identity is how a respondent defines their sexual self, the majority being heterosexual a number of the respondents did indicate that they were sexually attracted to the same sex. Approximately $90 \%$ of women and $95 \%$ of men indicated that they were exclusively attracted to the opposite sex. This suggests that almost $10 \%$ of women and $5 \%$ of men were attracted to the same sex. Similarly, as can be seen in table 3, approximately $90 \%$ of both women and men indicated only ever have sexual experiences with the opposite sex; with over $7 \%$ of women and $6 \%$ of men noting that they had had sexual experiences with people of the same sex. Approximately 1 in 40 men and women in the study indicated that they have never had any sexual experience.

Table 4: Sexual Identity, Attraction and Experience of Respondents

|  | Sex |  |  |  |
| ---: | :--- | ---: | ---: | ---: |
|  |  | Female | Male | Total |
| Sexual identity | Heterosexual | 98.08 | 97.72 | 8,027 |
|  | Homosexual | 0.66 | 1.03 | 69 |
|  | Bisexual | 1.26 | 1.23 | 102 |
|  | Queer | 0 | 0.02 | 1 |
|  | Total | 4,121 | 4,078 | 8,199 |
| Sexual attraction |  |  |  |  |
|  | Opposite sex | 90.6 | 95.88 | 7,642 |
|  | Both sexes | 8.89 | 3.31 | 501 |
|  | Same sex | 0.22 | 0.64 | 35 |
|  | Neither sex | 0.29 | 0.17 | 19 |
|  | Total | 4,117 | 4,080 | 8,197 |
|  |  |  |  |  |
|  | Opposite sex | 89.94 | 91.08 | 7,418 |
| Sexual experience | Both sexes | 7.21 | 6.06 | 544 |
|  | Same sex | 0.1 | 0.37 | 19 |
|  | Neither sex | 2.74 | 2.5 | 215 |
|  | Total | 4,117 | 4,079 | 8,196 |

## * Surgeries that impact pregnancy

A number of questions relating to types of surgeries that impact whether respondents are able to parent children biologically were addressed. Of the women interviewed, roughly $20 \%$ currently have a tubal ligation, fewer than 1 in 20 women indicated a double oophorectomy (removal of the ovaries) and fewer than 1 in 5 women indicated a single oophorectomy. More than $10 \%$ of women reported having a hysterectomy. It should be noted that over a quarter of women who reported having had a hysterectomy had also reported a double oophorectomy (it is likely that the ovaries where removed at the same time). Of the men interviewed, approximately 1 in 5 had reported having a vasectomy; less than $1 \%$ reported having a prostatectomy or a bilateral orchidectomy (removal of both testes).

## * Pregnancies and outcomes (females only)

In total there were 10,021 pregnancies reported from 3275 female respondents. Over $70 \%$ of all births resulted in a live birth, roughly $15 \%$ in a miscarriage and less than $10 \%$ in a termination. Of pregnancies within the last year there were a total 453 to 402 mothers. Roughly half of these resulted in live births and $25 \%$ of women were currently pregnant. Of the remaining $25 \%$ of pregnancies: roughly 1 in 7 were reported as miscarriages, and less than 1 in 10 resulted in a termination.

## * Attitudes

Respondents were asked eight attitudinal statements and had to indicate whether he or she agreed or disagreed with the statements. Table 4 summarise these data. Typically, women and men tended to respond equally to most items except for statements about the explicit nature of films and sex between adult men. Men were less likely to agree than women that films are too sexually explicit and men were more likely to agree that sex between two men is always wrong. Almost $80 \%$ of both men and women disagree that terminating a pregnancy is always wrong.

Table 5: Percentage of respondents who agreed or disagreed to the attitudinal statements

| Films these days are too sexually explicit |  | Agree | Disagree | Don't know | Refuse |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | women | 54.27 | 43 | 3.18 | 0.05 |
|  | men | 35.26 | 63 | 2.13 | 0 |
| Sex before marriage is acceptable | women | 86.15 | 12.56 | 1.21 | 0.07 |
|  | men | 87.77 | 11.37 | 0.81 | 0.05 |
| If two people had oral sex, but not intercourse, you would still consider that they had had sex together | women | 78.20 | 19 | 2.62 | 0.12 |
|  | men | 77.92 | 20 | 1.84 | 0.12 |
| Sex between two adult women is always wrong | women | 21.24 | 75 | 3.42 | 0.34 |
|  | men | 22.08 | 76 | 2.08 | 0.17 |
| Abortion is always wrong | women | 15.62 | 82.23 | 1.94 | 0.22 |
|  | men | 19.19 | 77.90 | 2.70 | 0.22 |
| Having an affair when in a committed relationship is always wrong | women | 79.44 | 18.55 | 1.87 | 0.15 |
|  | men | 79.56 | 18.92 | 1.42 | 0.1 |
| An active sex life is important for one's sense of well-being | women | 80.67 | 17.46 | 1.77 | 0.1 |
|  | men | 88.61 | 10.44 | 0.88 | 0.07 |
| Sex between two adult men is always wrong | women | 26.24 | 70.44 | 2.98 | 0.34 |
|  | men | 43.4 | 54.59 | 1.84 | 0.17 |

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