Youth’12

Sexual and reproductive health findings

Dr Terryann Clark & the Adolescent Health Research Group
The Adolescent Health Research Group

To provide high quality, accurate and timely research that seeks to improve the health and wellbeing of young people in Aotearoa, New Zealand.
The Youth2000 Survey Series

1. National Secondary School Student Surveys
   2001 - 9,699 adolescents
   2007 - 9,107 adolescents
   2012 - 8,500 adolescents

2. School Climate Surveys
   2007 School Climate
   2012/13 School Climate

3. Alternative Education Surveys
   2009 - 335 adolescents
   2000 – 268 adolescents

4. Teen Parent Unit Survey
   2006 - 220 adolescents

5. Wharekura Survey
   2007 – 22 kura and 677 taiohi*

*confidential report
## Youth2000 series sample characteristics

<table>
<thead>
<tr>
<th></th>
<th>2001</th>
<th>2007</th>
<th>2012</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Schools</strong></td>
<td>114 (86% response)</td>
<td>96 (84% response)</td>
<td>91 (73% response)</td>
</tr>
<tr>
<td><strong>Decile</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Low</td>
<td>n 26</td>
<td>n 15</td>
<td>n 26</td>
</tr>
<tr>
<td>Med</td>
<td>n 49</td>
<td>n 52</td>
<td>n 36</td>
</tr>
<tr>
<td>High</td>
<td>n 39</td>
<td>n 25</td>
<td>n 29</td>
</tr>
<tr>
<td></td>
<td>% 22.9</td>
<td>% 16.3</td>
<td>% 28.6</td>
</tr>
<tr>
<td><strong>Students</strong></td>
<td>9,567 (73% response)</td>
<td>9,107 (74% response)</td>
<td>8,500 (68% response)</td>
</tr>
<tr>
<td><strong>Gender</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Male</td>
<td>n 4,414</td>
<td>n 4,911</td>
<td>n 3,874</td>
</tr>
<tr>
<td>Female</td>
<td>n 5,152</td>
<td>n 4,187</td>
<td>n 4,623</td>
</tr>
<tr>
<td></td>
<td>% 46.1</td>
<td>% 54.0</td>
<td>% 45.6</td>
</tr>
<tr>
<td><strong>Ethnicity</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Māori</td>
<td>n 2,325</td>
<td>n 1,702</td>
<td>n 1,701</td>
</tr>
<tr>
<td>Pacific</td>
<td>n 768</td>
<td>n 1,178</td>
<td>n 1,201</td>
</tr>
<tr>
<td>Asian</td>
<td>n 679</td>
<td>n 1,310</td>
<td>n 1,051</td>
</tr>
<tr>
<td>NZ Euro</td>
<td>n 5,219</td>
<td>n 6,871</td>
<td>n 4,024</td>
</tr>
<tr>
<td>Other</td>
<td>n 417</td>
<td>n 817</td>
<td>n 511</td>
</tr>
<tr>
<td></td>
<td>% 24.7%</td>
<td>% 18.7%</td>
<td>% 20.0%</td>
</tr>
<tr>
<td></td>
<td>% 8.2%</td>
<td>% 10.2%</td>
<td>% 14.1%</td>
</tr>
<tr>
<td></td>
<td>% 7.2%</td>
<td>% 12.4%</td>
<td>% 12.4%</td>
</tr>
<tr>
<td></td>
<td>% 55.4%</td>
<td>% 52.8%</td>
<td>% 47.7%</td>
</tr>
<tr>
<td></td>
<td>% 4.4%</td>
<td>% 5.8%</td>
<td>% 6.0%</td>
</tr>
<tr>
<td>&gt;1 ethnic groups</td>
<td>29%</td>
<td>39%</td>
<td>42%</td>
</tr>
</tbody>
</table>

www.youthresearch.auckland.ac.nz
Results
Sexually Active Students

• 24.4% ever had sex
• Even gender split
• Larger proportion of high deprivation students report having sex (low 22.1%, med 23.7%, high 27.4%)
• Larger proportions of rural students (23.6% urban, 28.6% rural)
Ever sex & sexually active by age

<table>
<thead>
<tr>
<th>Age</th>
<th>Ever had sex</th>
<th>Sexually active</th>
</tr>
</thead>
<tbody>
<tr>
<td>13</td>
<td>8</td>
<td>6</td>
</tr>
<tr>
<td>14</td>
<td>14</td>
<td>10</td>
</tr>
<tr>
<td>15</td>
<td>24</td>
<td>19</td>
</tr>
<tr>
<td>16</td>
<td>37</td>
<td>30</td>
</tr>
<tr>
<td>17+</td>
<td>46</td>
<td>37</td>
</tr>
</tbody>
</table>

Source: www.youthresearch.auckland.ac.nz
Ever had sex by ethnicity

- Asian: 12%
- NZ Euro: 23%
- Māori: 35%
- Other: 24%
- Pacific: 25%

www.youthresearch.auckland.ac.nz
Condoms

• 82% of sexually active students had used condoms at least once
• 53% used a condom to prevent STIs last time they had sex
• 46% always use condoms to prevent STIs
• Larger proportion of males report using condoms
• No differences by deprivation, age, urban/rural
Ever use condoms by ethnicity

- Asian: 79%
- NZ Euro: 89%
- Māori: 80%
- Other: 82%
- Pacific: 68%

[Graph showing the percentage of individuals who have ever used condoms by ethnicity.]
Talk to partner about STIs by ethnicity

42% have talked to their partner about preventing STIs and HIV
Sexual Health Trends

- Ever had sex
- Always uses condoms to prevent STI
- Always uses contraception to prevent pregnancy

Year | Ever had sex | Always uses condoms | Always uses contraception
--- | --- | --- | ---
2001 | 31% | 49% | 60%
2007 | 36% | 45% | 60%
2012 | 24% | 45% | 58%

Source: www.youthresearch.auckland.ac.nz
Sexual Orientation & Gender Identity

• 8.1% same or both sex attracted, not sure, neither

• 1.2% identify as transgender*, 2.5% not sure, very little difference by age and sex

• * ‘a girl who feels like she should have been a boy, or a boy who feels like he should have been a girl (e.g. Trans, Queen, Fa’fafine, Whakawahine, Tangata ira Tane, Genderqueer)’
19% Unable to access health care when needed (in last 12 months)
Difficulty accessing sexual health care

- 3.7% had difficulty accessing sexual health care

![Bar chart showing the percentage of difficulty accessing sexual health care by ethnicity. The chart indicates that 6% of Māori, 3% of NZ Euro, 3% of Other, 1% of Asian, and 4% of Pacific had difficulty accessing sexual health care.](www.youthresearch.auckland.ac.nz)
Conclusions

• This current generation are leading the way in making healthy decisions
• Must continue with current comprehensive and sustained strategies that are making a difference
• New priority areas: supporting families; ensuring opportunities in higher deprivation communities; Health issues including: eating and activity, sexual health, mental health, access to primary healthcare
Thank You

The Youth’12 project was funded by the Ministries of Youth Development, Social Development, Health, Education and Justice, the Department of Labour, the Families Commission and the Health Promotion Agency (HPA)

Thanks to all the schools and students who participated

For more detailed information please see our website

www.youthresearch.auckland.ac.nz