

# Youth2000

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Te Whare Wānanga o Tāmaki Makaurau

# 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

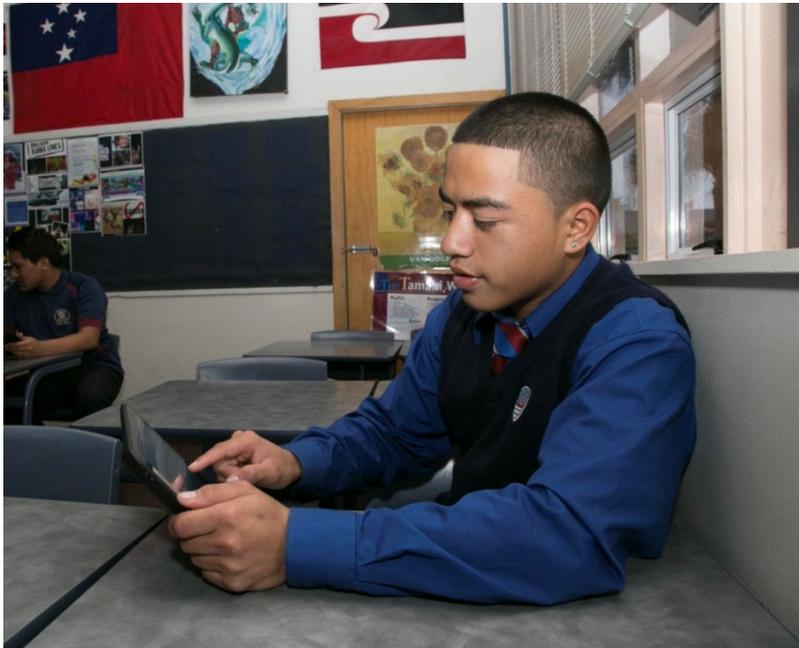
2000 – 268 adolescents

## 4. Teen Parent Unit Survey

2006 - 220 adolescents

## 5. Wharekura Survey

2007 – 22 kura and 677 taiohi\*



How old are you?

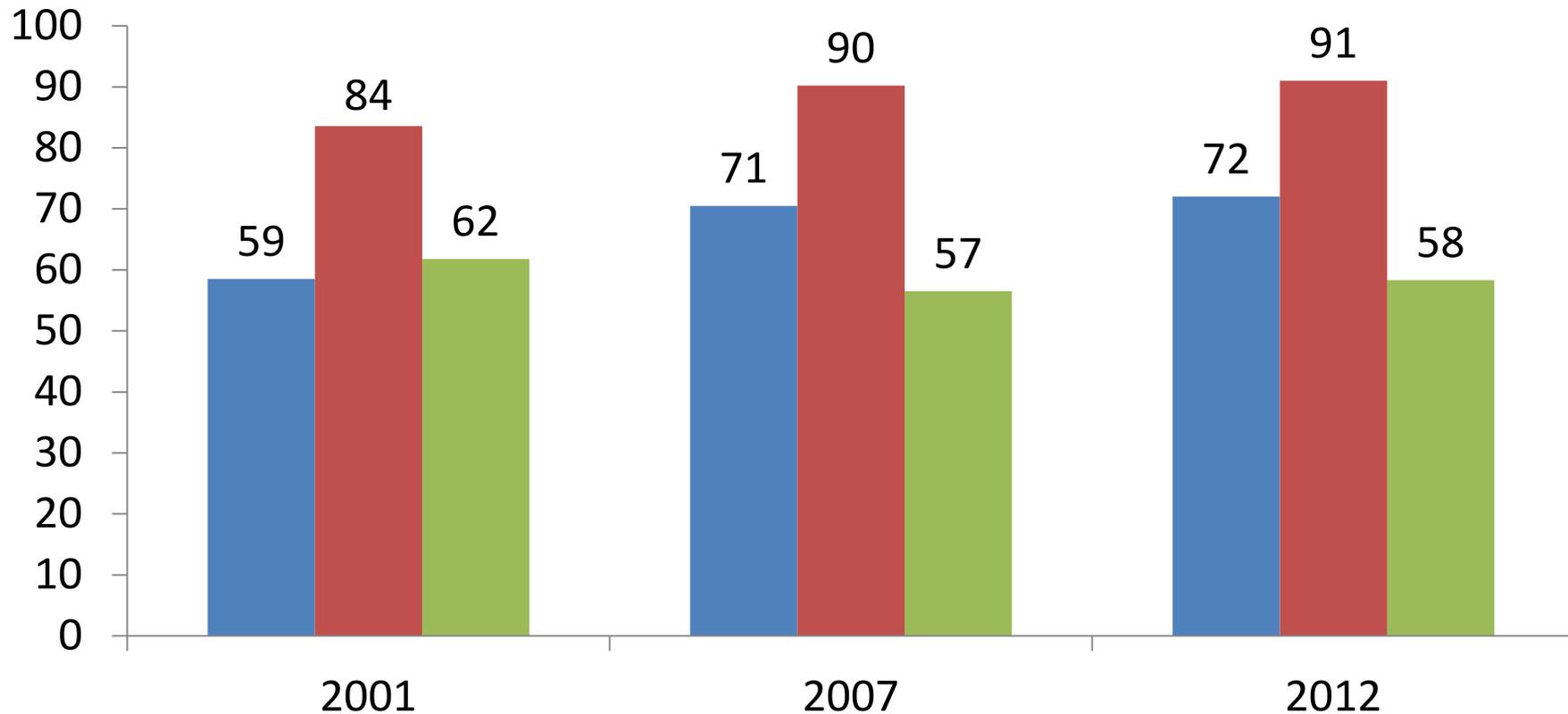
- under 12 years
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- over 19 years



# Youth2000 series sample characteristics

	2001		2007		2012	
<b>Schools</b>	114 (86% response)		96 (84% response)		91 (73% response)	
<b>Decile</b>	<b>n</b>	<b>%</b>	<b>n</b>	<b>%</b>	<b>n</b>	<b>%</b>
low	26	22.9	15	16.3	26	28.6
med	49	43.1	52	56.5	36	39.6
high	39	34.2	25	27.2	29	31.9
<b>Students</b>	9,567 (73% response)		9,107 (74% response)		8,500 (68% response)	
<b>Gender</b>	<b>n</b>	<b>%</b>	<b>n</b>	<b>%</b>	<b>n</b>	<b>%</b>
Male	4,414	46.1	4,911	54.0	3,874	45.6
Female	5,152	53.9	4,187	46.0	4,623	54.4
<b>Ethnicity</b>	<b>n</b>	<b>%</b>	<b>n</b>	<b>%</b>	<b>n</b>	<b>%</b>
Māori	2,325	24.7%	1,702	18.7%	1,701	20.0%
Pacific	768	8.2%	1,178	10.2%	1,201	14.1%
Asian	679	7.2%	1,310	12.4%	1,051	12.4%
NZ Euro	5,219	55.4%	6,871	52.8%	4,024	47.7%
Other	417	4.4%	817	5.8%	511	6.0%
<b>&gt;1 ethnic groups</b>	29%		39%		42%	

# Family Relationships

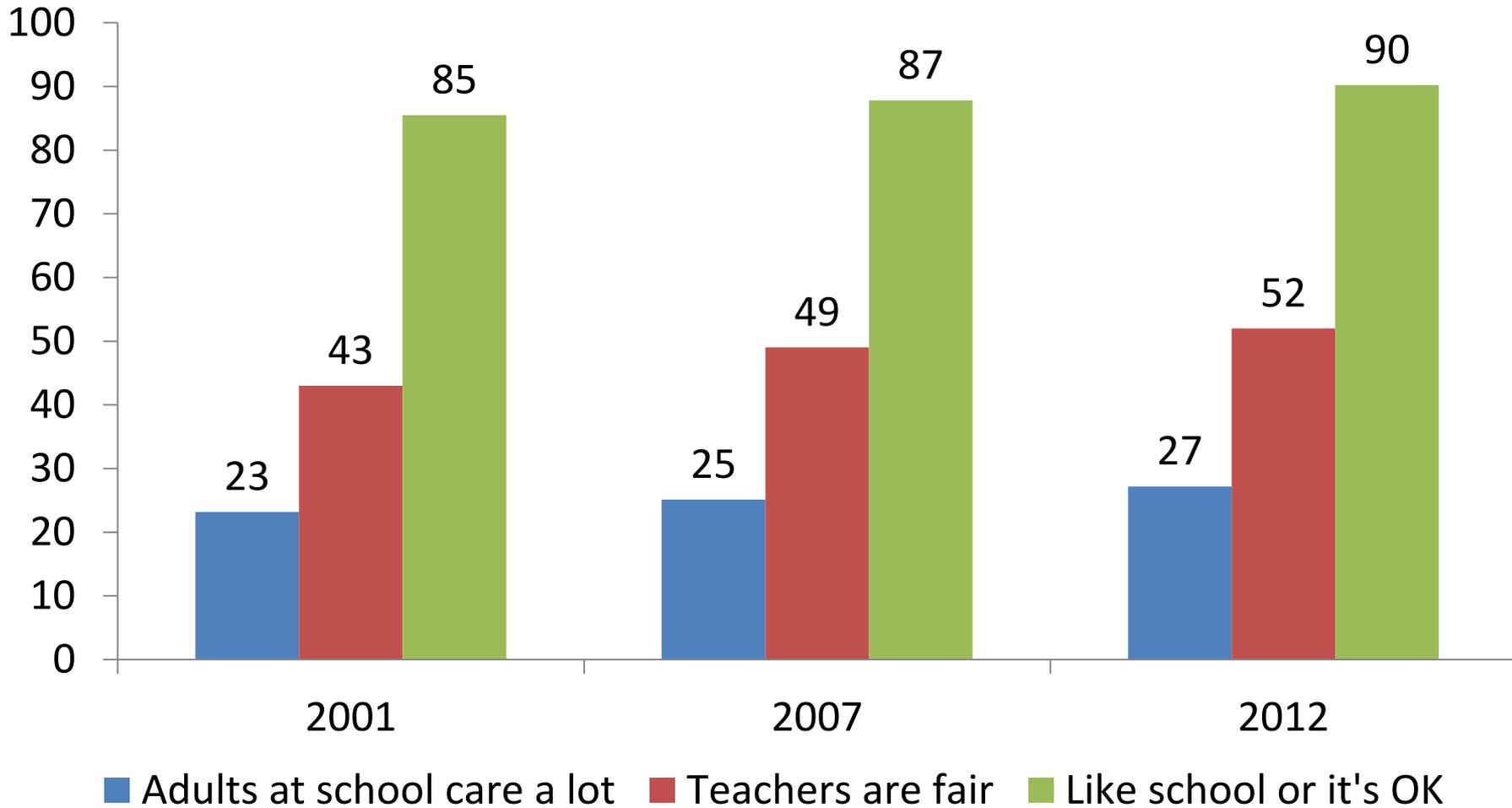


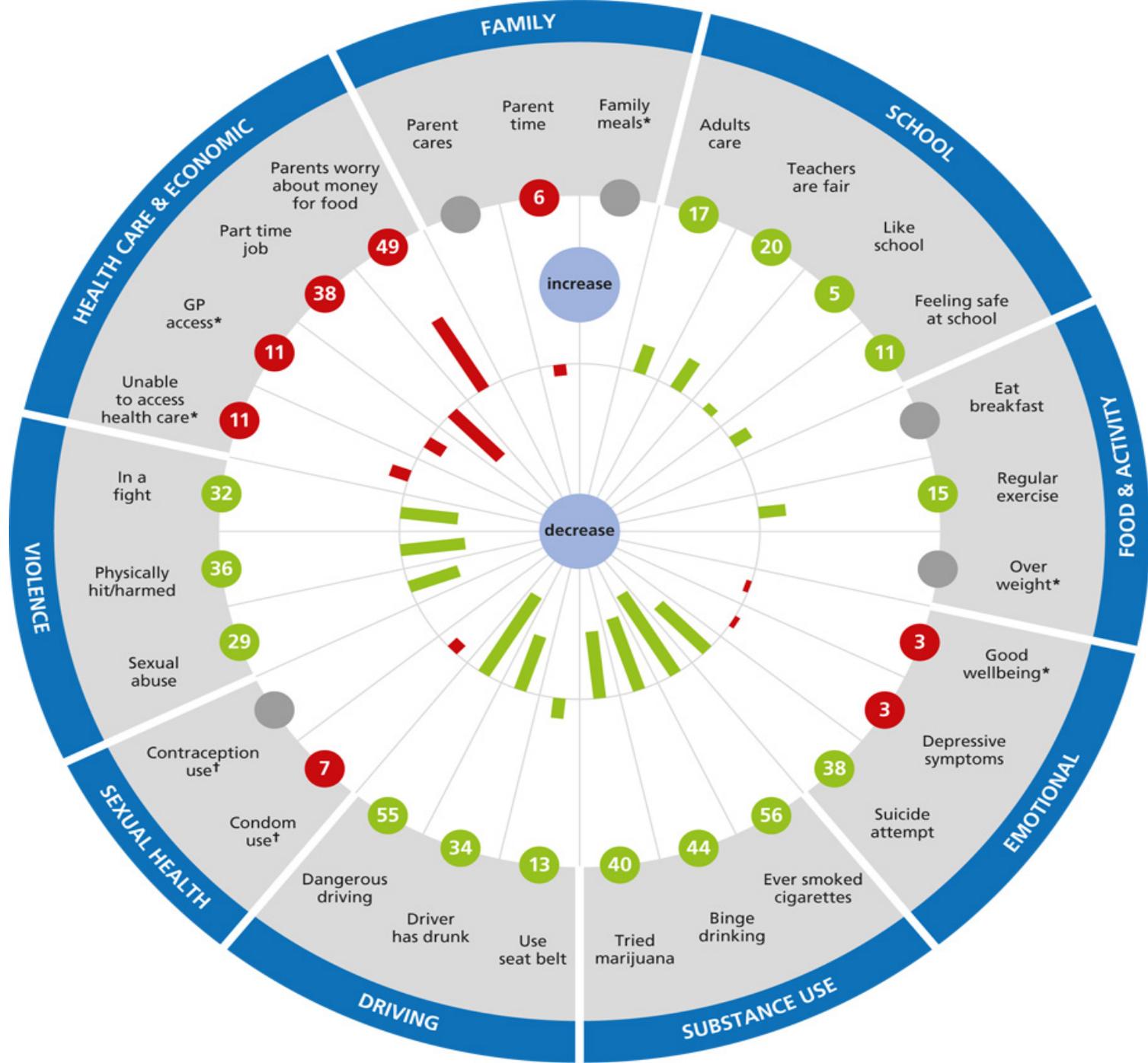
■ Happy how family get along

■ Parent wants to know where you are & who with

■ Spend enough time with at least one parent/person who acts as a parent

# School Relationships

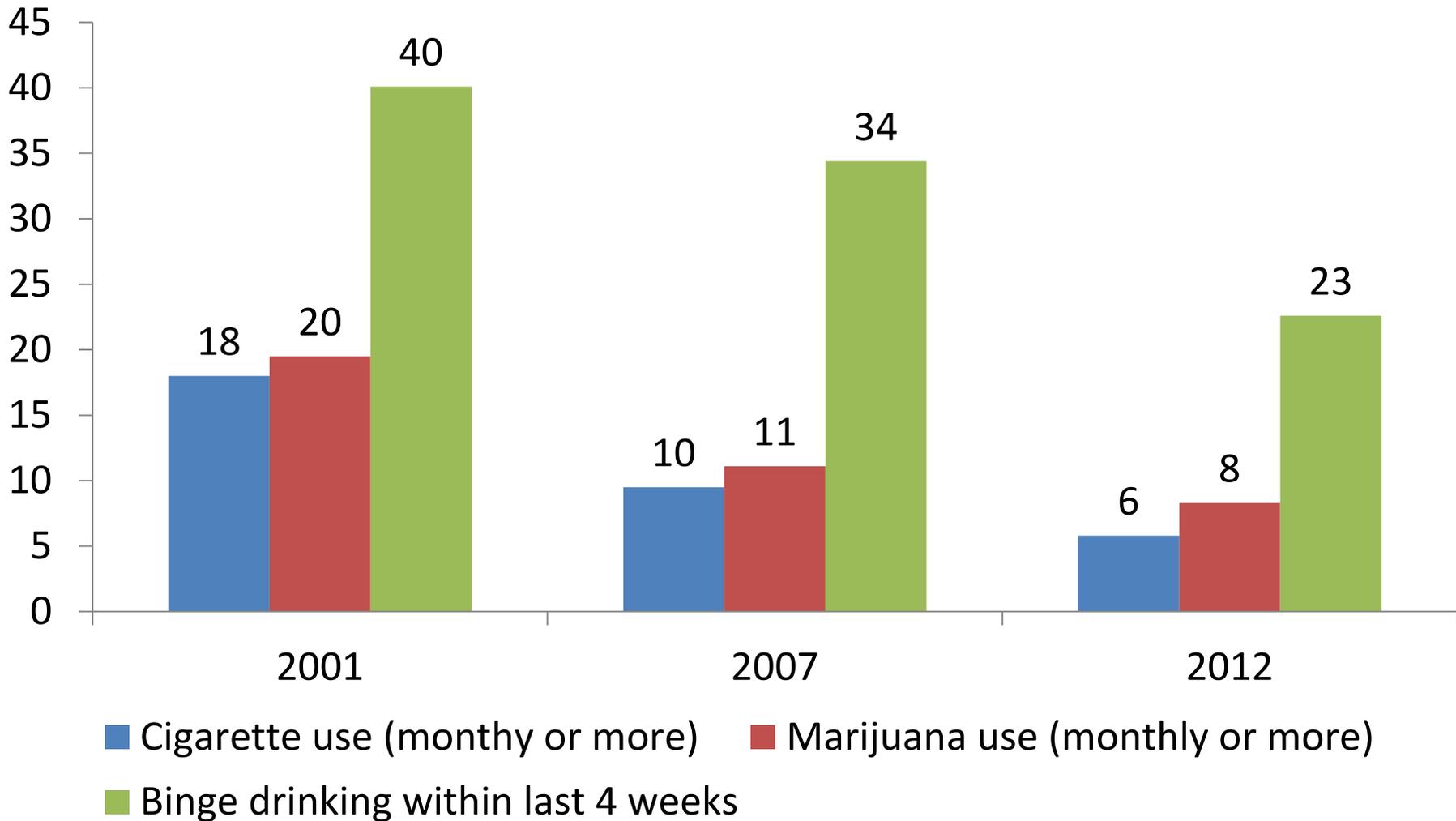




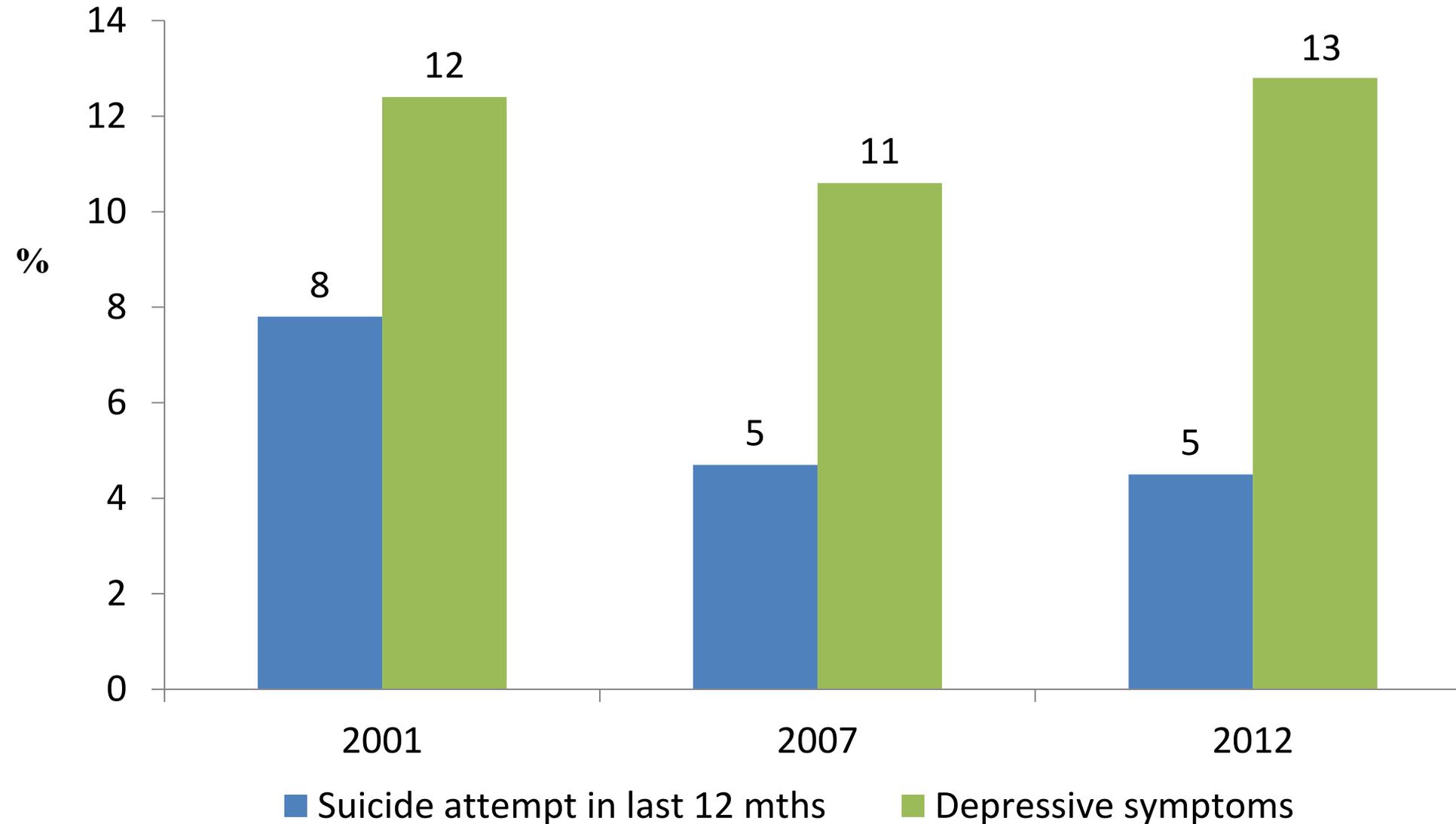
# Risky driving behaviours



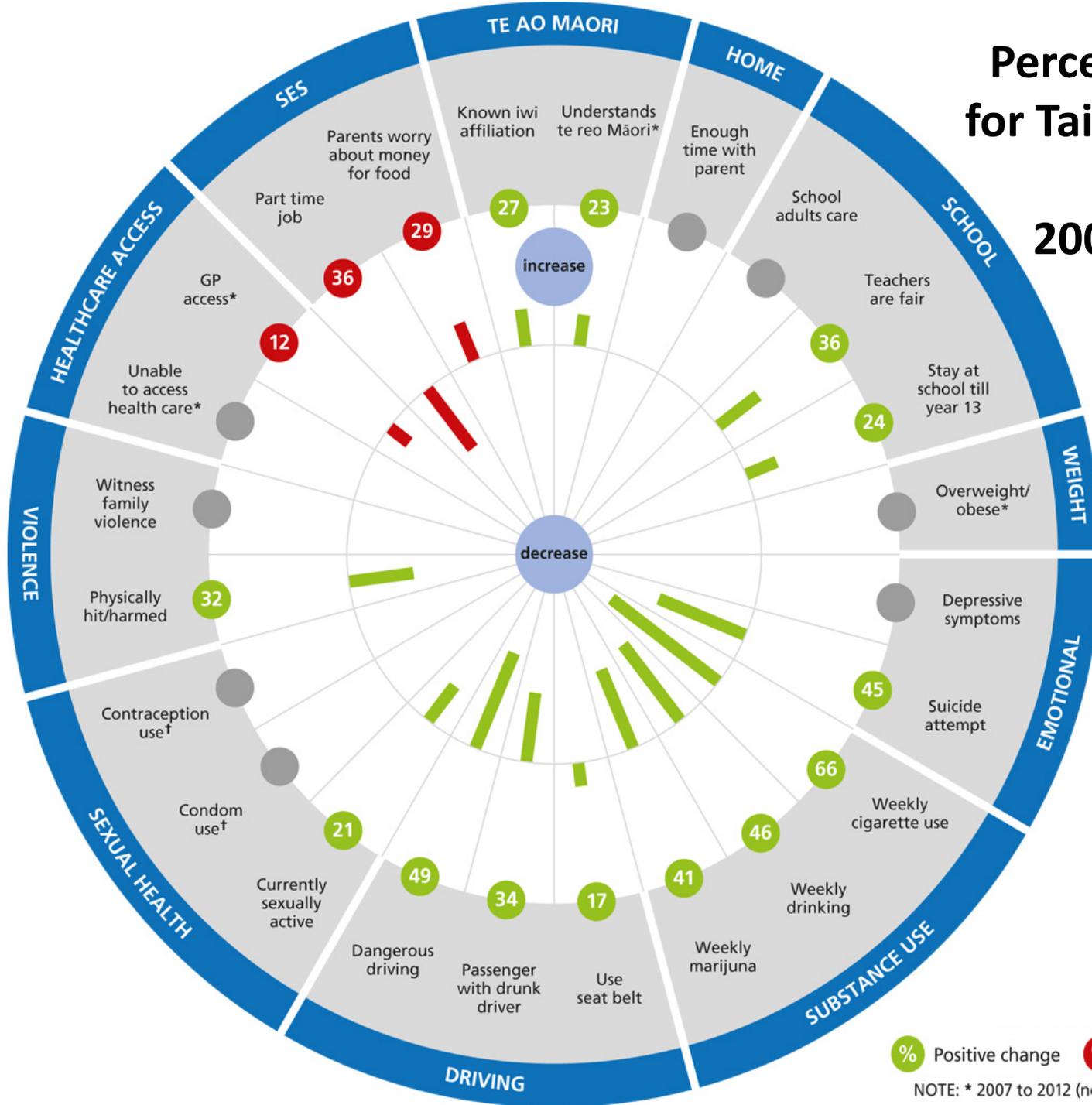
# Substance use



# Suicide attempts & depressive symptoms



# Percentage change for Taitamariki Māori between 2001 and 2012



% Positive change   
 % Negative change   
 ● No or minimal change

NOTE: \* 2007 to 2012 (not asked in 2001) † among sexually active students





# Are the disparities reducing for Māori youth?

Most disparities comparing Māori to NZ European/Pākehā students show little difference BUT disparities are narrowing for:

- Students intentions to complete secondary school (Year 13)
- Significant depressive symptoms
- Weekly or more frequent smoking
- Being a passenger with someone who had been drinking alcohol
- Being currently sexually active
- Witnessing violence in the home



# Disparities

## Less likely to report

- Feeling close to whanau
- Enough time with whanau
- Bullied at school
- Teachers treating students fairly
- People at school expecting them to do well
- Excellent, very good, good health
- GP care in past year
- Always use contraception
- Regular part time work
- Wear seat belts (esp younger students)

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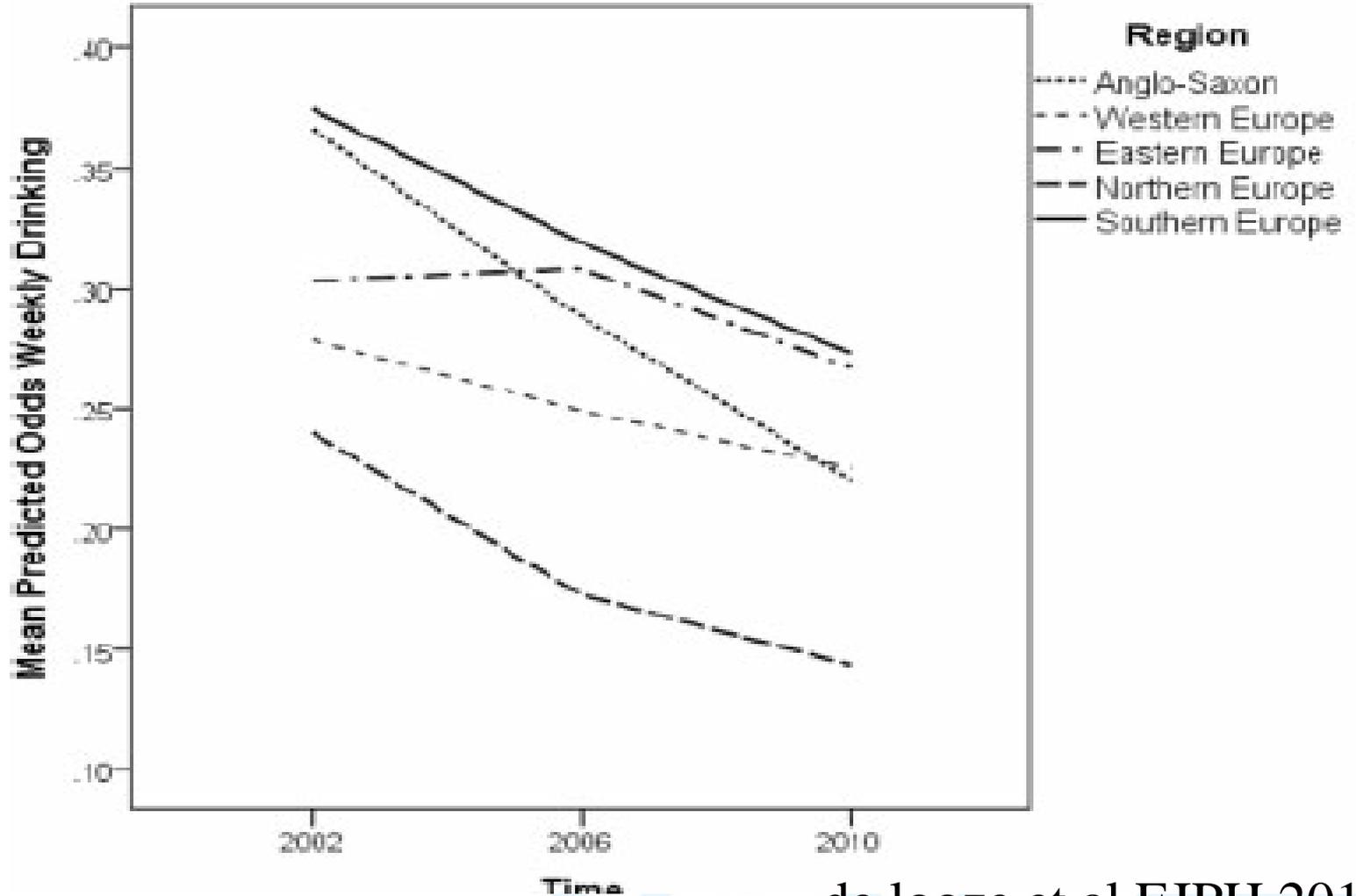


## More likely to report

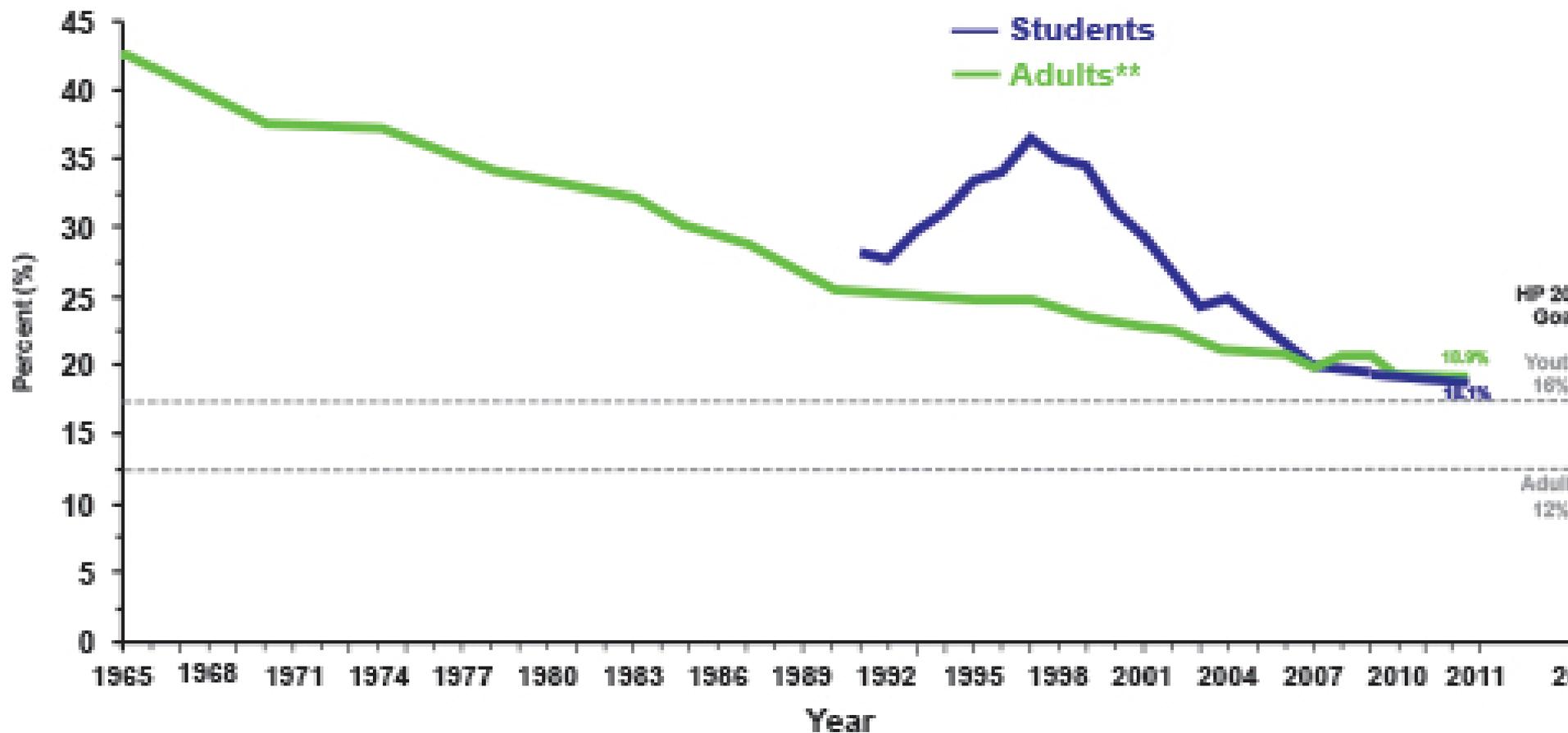
- Unable to access healthcare
- Attempt suicide
- Be a passenger with driver who had been drinking
- Being driven by someone dangerously
- Weekly use of marijuana
- Witness adults hitting children in their home
- Witness adults hitting each other in the home
- Sexual coercion/abuse
- Feeling safe in their neighbourhood
- Being sexually active (esp younger students)
- Smoking weekly (females only)
- Be hit on purpose (females only)
- Weekly alcohol (females and younger students)

# Weekly drinking – evidence from 28 countries

Source: Health Behaviour in School-Aged Children study



## Trends in Current Cigarette Smoking by High School Students\* and Adults\*\* — United States, 1965-2011

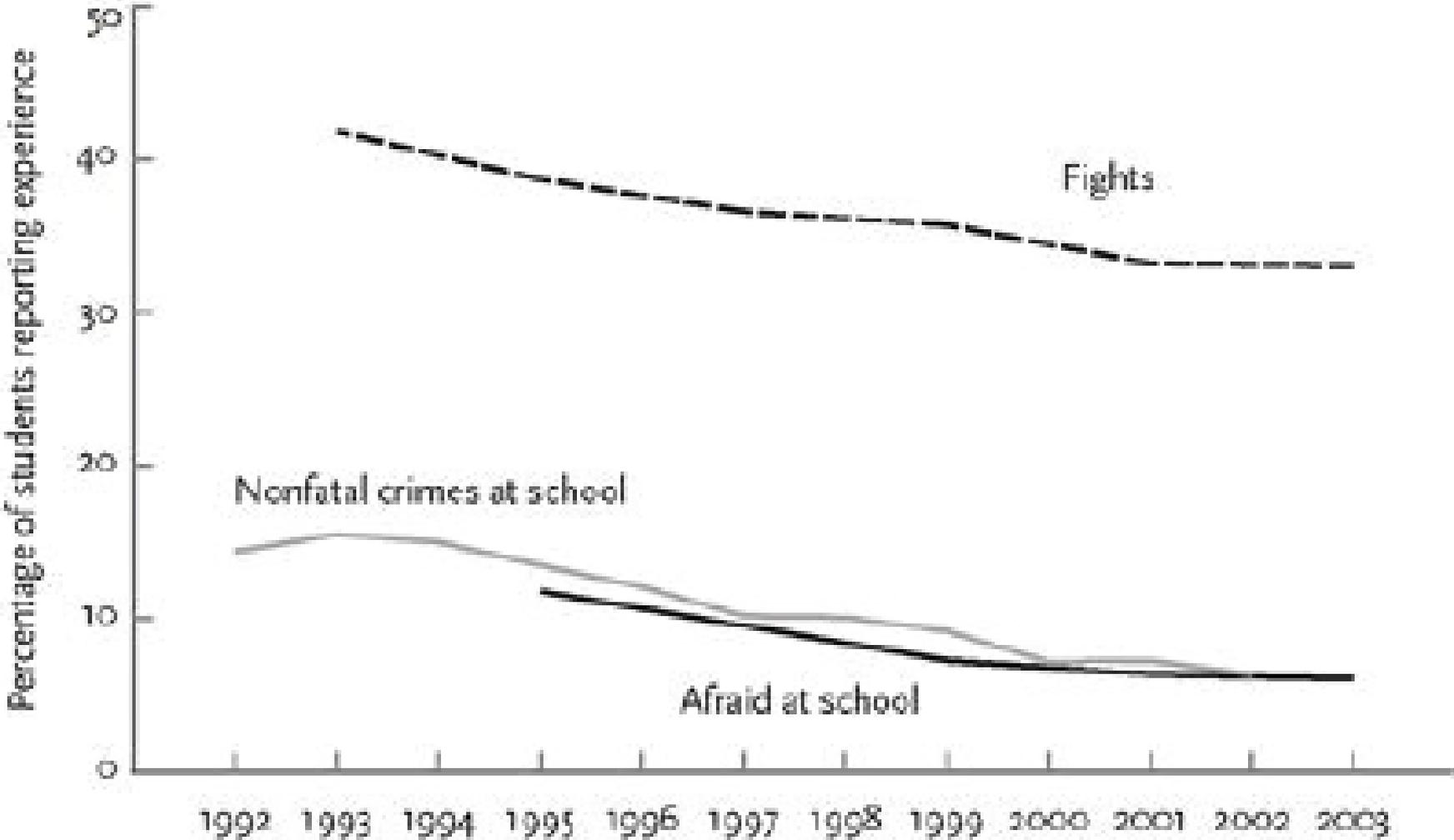


\*Percentage of high school students who smoked cigarettes on 1 or more of the 30 days preceding the survey (Youth Risk Behavior Survey, 1991-2011).

\*\*Percentage of adults who are current cigarette smokers (National Health Interview Survey, 1965-2011).

# Violence against youth in the United States, 1992 – 2003

Source: Data from De Voe et al, 2004





Original article

## The Health and Well-Being of Transgender High School Students: Results From the New Zealand Adolescent Health Survey (Youth'12)



Terryann C. Clark, Ph.D., M.P.H., N.Z.R.N.<sup>a,\*</sup>, Mathijs F. G. Lucassen, Ph.D., N.Z.R.O.T.<sup>b</sup>, Pat Bullen, Ph.D.<sup>c</sup>,  
Simon J. Denny, Ph.D., F.R.A.C.P.<sup>d</sup>, Theresa M. Fleming, Ph.D.<sup>b,d</sup>, Elizabeth M. Robinson, M.Sc.<sup>e</sup>,  
and Fiona V. Rossen, Ph.D.<sup>f</sup>

“a girl who feels like she should have been a boy, or a boy who feels  
he should have been a girl”

1.2% transgender, 2.5% unsure

Significant depressive symptoms	N (%)	OR (95%CI)	<.00
Cis gender (n = 7,580)	897 (11.8)	1.0	
Transgender (n = 83)	34 (41.3)	5.7 (3.6–9.2)	
Not sure (n = 190)	58 (30.9)	3.4 (2.5–4.6)	
Self-harmed in past 12 months			<.00
Cis gender (n = 7,710)	1,809 (23.4)	1.0	
Transgender (n = 95)	44 (45.5)	2.7 (1.7–4.3)	
Not sure (n = 201)	80 (40.4)	2.2 (1.6–2.9)	
Attempted suicide in past 12 months			<.00
Cis gender (n = 7,678)	315 (4.1)	1.0	
Transgender (n = 95)	19 (19.8)	5.0 (2.9–8.8)	
Not sure (n = 198)	16 (8.2)	1.8 (1.0–3.1)	

# Planning

## New questions

- pain, sleep, IT..

## New triangulation?

- other data sets,
- use of geo and community level data

## Integration of HL BI

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### Guide

Tena koe, haere mai. Welcome to SPARX! I am going to be your Guide. I'm here to show you how SPARX works and help you learn new skills. I also hope that you'll have fun along the way.



# Thank you for finishing the Youth'18 survey!

Would you like to find out some options for getting help for...

- [Feeling happier](#)
- [Cutting down or giving up smoking](#)
- [Getting fitter](#)
- [Something else](#)
- [No thanks](#)

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You will be able to choose another option later on

# Feeling happier

- It is normal to feel down sometimes, but there are places you can go and people you can talk to help you feel better when you need it.
- Would you like to
  - [Check out xx](#)
  - [Find out how I can get help](#)

# Feeling happier – what can you do?

- Talk to a GP or family doctor [Tell me how](#)
- Talk to someone at school (like a nurse or counsellor) [Tell me how](#)
- Visit <http://www.sparx.org.nz/> or <http://www.youthline.co.nz/>
- Call or text Youthline 0800 37 66 33

# Youth2018

*Your thoughts?*

[www.youthresearch.auckland.ac.nz](http://www.youthresearch.auckland.ac.nz)

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# Thank You

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[www.youthresearch.auckland.ac.nz](http://www.youthresearch.auckland.ac.nz)

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