

# New South Wales Population Health Survey

## 1997–2007 Report on adults 45 years and over



**CENTRE FOR EPIDEMIOLOGY AND RESEARCH**

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# Foreword

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I am pleased to present the *1997-2007 Report on adults aged 45 years and over* from the New South Wales Population Health Survey, which provides information on the health of this important population group.

The report presents information on health behaviours, including: alcohol, cancer screening and hysterectomy, fire safety in the home, fruit and vegetable consumption, adequate physical activity, current smoking, and smoke-free households. This is followed by a chapter on health status, including: self-rated health, asthma, cardiovascular disease precursors (blood pressure and cholesterol), diabetes or high blood glucose, mental health (psychological distress), oral health, overweight or obese, hearing, and vision. Next there is a chapter on health services including: private health insurance, difficulties getting health care, emergency department presentations, hospital admissions, general practitioner services, public dental services, and community health centres. Finally, there is a chapter on social capital, including: participation in the local community, trust and safety, and reciprocity and neighbourhood connectedness.

In the PDF version of the report, indicators are presented for males and females by age group (45-54, 55-64, 65-74 and 75+), quintile of socioeconomic disadvantage, and category of geographical remoteness. Further information is presented in the HTML version. Both the PDF and HTML versions can be obtained from the New South Wales Population Health Survey website at [www.health.nsw.gov.au/public-health/survey/hsurvey.html](http://www.health.nsw.gov.au/public-health/survey/hsurvey.html).

This is a descriptive report and there is a wealth of information in the survey dataset that may be of specific interest. For these reasons we encourage as many people as possible to analyse the data further. For further analysis within a health area, data can be accessed through the Health Outcomes Information Statistical Toolkit (HOIST). For further analysis among health areas, or at a statewide level, a data request needs to be lodged with the NSW Department of Health.

Comments on the New South Wales Population Health Survey are welcome.

I thank all the individuals and organisations who contributed their time and expertise to assist with the development and conduct of the Survey between 1997 and 2007.



**Kerry Chant**

Acting Chief Health Officer and Deputy Director-General, Population Health  
June 2008

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# Acknowledgements

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# Introduction

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Adults begin to show signs of ageing during middle age: strength and flexibility wane, eyesight and hearing deteriorate, body fat accumulates, oral health decreases, hormones become imbalanced; and, in developed countries, yearly mortality increases, mainly because of age-related health problems such as cardiovascular disease and cancer.[1] Many of these signs of ageing can be prevented, delayed, and/or managed, allowing the ageing process to become an opportunity rather than a problem, with lifestyle benefits for individuals and socioeconomic benefits for communities.[2]

Healthy ageing is an important goal for societies in which the proportion of the ageing population is increasing. Australian governments at the state and commonwealth levels recognise that research efforts need to increase if the full potential of healthy ageing is to be realised. While there are data sources that provide information on health and ageing in Australia, including national and state censuses, health surveys, health studies, and administrative data collections, there is considerable potential for further analyses of these data sources.

Since 2001, the Australian Bureau of Statistics has conducted a triennial National Health Survey using computer assisted personal interview (CAPI). Before that time, surveys were conducted in 1989-90 and 1995. Information on the survey's probabilistic sampling and calculation of prevalence estimates can be found elsewhere.[3]

Since 2006, the 45 and Up Study has been recruiting a cohort of men and women in New South Wales aged 45 years and over. The target population is randomly sampled from the Medicare (Australia) database. Eligible individuals are mailed an invitation to participate, the study questionnaire, and a reply paid envelope. People may also volunteer to join the study by requesting an invitation pack. Although the cohort is derived from the general population, the study collaborators point out that the study is unlikely to be directly representative of the general population. Further information on the study design can be found elsewhere.[4]

Since 2002, the New South Wales Population Health Survey has conducted a continuous survey using computer assisted telephone interviewing (CATI). Before that time, adult health surveys were conducted in 1997 and 1998, an older people's survey was conducted in 1999, and a child health survey was conducted in 2001. The continuous survey covers the whole state population from birth upwards. The target sample is 12,000 persons a year.[5] Over the period 1997-2007, the total sample was 102,583 persons, of which 62,385 were aged 45 years and over.

This reports presents trends in the health of persons aged 45 years and over from the 1997-2007 New South Wales Population Health Survey. The health behaviours chapter includes: alcohol, cancer screening and hysterectomy, fire safety in the home, fruit and vegetable consumption, adequate physical activity, current smoking, and smoke-free households. This is followed by a chapter on health status, including: self-rated health, asthma, cardiovascular disease precursors (blood pressure and cholesterol), diabetes or high blood glucose, mental health (psychological distress), oral health, overweight or obese, hearing, and vision. Next there is a chapter on health services, including: private health insurance, difficulties getting health care, emergency department presentations, hospital admissions, general practitioner services, public dental services, and community health centres. Finally, there is a chapter on social capital, including: participation in the local community, trust and safety, and reciprocity and neighbourhood connectedness.

The health indicators in these chapters are presented in graphical and tabular form. Each graph presents the indicator by age groups (highest and lowest), quintiles of socioeconomic disadvantage (most and least), and categories of geographical accessibility (major cities and remote/very remote). The table below each graph presents all age groups, quintiles of socioeconomic disadvantage, and categories of geographical accessibility, and includes the 95% confidence intervals (CI), which provides a range of values that contain the actual value 95% of the time. A wider confidence interval reflects less certainty in the estimate. If confidence intervals do not overlap then the observed estimates are significantly different. If confidence intervals overlap slightly the observed estimates may be significantly different but further testing needs to be done to establish that significance.

This report is available in PDF and HTML versions, which can be downloaded from the New South Wales Population Health Survey website at [www.health.nsw.gov.au/publichealth/surveys/index.asp](http://www.health.nsw.gov.au/publichealth/surveys/index.asp). Further information about the New South Wales Population Health Survey, including previous survey results and methods, can be obtained from the website.

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# Methods

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The New South Wales Population Health Survey uses random digit dialling to contact households with private telephones. One person from the household is randomly selected for inclusion in the survey. For analysis, the sample is weighted to adjust for differences in the probabilities of selection among subjects, stratified for differences between the age and sex structure of the sample and the Australian Bureau of Statistics mid-year population estimates for each area health service (excluding residents of institutions). This enables calculation of prevalence estimates for the state population rather than the respondents selected. Further information on the survey's probabilistic sampling, weighting procedures, and calculation of prevalence estimates, can be found elsewhere.[1,2]

Data are analysed using SAS version 9.[3] The SURVEYFREQ procedure is used to calculate prevalence estimates and 95% CI for the estimates. For pairwise comparison of subgroup estimates, the p-value for a two-tailed test is calculated using the normal distribution probability function PROBNORM.

Socioeconomic status is derived from the Index of Relative Socio-Economic Disadvantage,[4] which is based on a number of underlying variables such as family characteristics, household income, personal educational qualifications, employment status, and occupation profile. The index is grouped into 5 quintiles, with quintile 1 being the least disadvantaged and quintile 5 being the most disadvantaged. This index is assigned by postcode of residence.

Geographic remoteness is derived from the Accessibility-Remoteness Index of Australia Plus (ARIA+).[5] This index is derived from the road distances from populated localities to the nearest service centres across Australia. For each locality, the accessibility to services is expressed as a continuous measure from 0 (high accessibility) to 15 (high remoteness) and is grouped into 5 categories: major cities, inner regional, outer regional, remote, and very remote. These 5 categories are assigned by postcode of residence. Because of small numbers in the remote and very remote categories, these categories have been combined in the analysis.

Studies demonstrate that a person's appraisal of his or her general health is a strong and independent predictor of future morbidity and mortality, even after controlling for physical and psychosocial and socioeconomic factors.[6] In the survey respondents aged 16 years and over are asked: Overall, how would you rate your health during the last 4 weeks: was it excellent, very good, good, fair, poor, or very poor? Responses of excellent, very good, and good are combined into a positive rating.

Alcohol consumption is measured against the Australian Alcohol Guidelines.[7] Risk drinking includes those who consumed alcohol every day, consumed more than 4 if male or 2 if female standard drinks per day, or consumed more than 6 if male or 4 if female standard drinks on any occasion in the last 4 weeks. High risk drinking includes those who consumed more than 11 if male or 7 if female standard drinks on any occasion in the last 4 weeks.

For breast cancer screening, the indicator excludes those who had an existing cancer or breast problem. For cervical cancer screening, the indicator excludes those who had a hysterectomy. For bowel cancer screening, the indicator excludes those who had been screened as part of follow-up treatment.

Adequate fruit and vegetable consumption is measured against the National 'Go for 2 & 5' Fruits and Vegetables Campaign, which recommends 2 serves of fruit and 5 serves of vegetables each day. This campaign is informed by the Dietary Guidelines for Australian Adults, and the Australian Guide to Healthy Eating.[8,9,10]

Adequate physical activity is derived from the National Physical Activity Guidelines for Adults, which recommend at least 30 minutes of moderate activity on most, and preferably all, days of the week, using questions asked in the Active Australia Survey. Adequate physical activity is defined as undertaking physical activity for a total of 150 minutes per week over 5 separate occasions.[11,12]

Psychological distress is derived from the K10 short screening scale, a 10-item questionnaire that measures non-specific psychological distress based on questions about the level of nervousness, agitation, psychological fatigue and depression in the most recent 4-week period. Responses to the questionnaire are classified into 4 categories: low psychological distress, when the K10 score is 10-15; moderate psychological distress, when the K10 score is 16-21; high psychological distress, when the K10 score is 22-29; and very high psychological distress, when the K10 score is 30 or higher. At both the population level and individual level the K10 measure is a barometer for psychological distress without identifying its cause.[13]

Overweight and obesity is derived from self-reported height and weight. Body Mass Index (BMI) is calculated by dividing a person's weight (in kilograms) by their height (in metres squared). The resulting BMI is classified into 4 categories: underweight when the BMI is less than 18.5, acceptable or ideal weight when the BMI is greater than or equal to 18.5 and less than 25, overweight when the BMI is greater than or equal to 25 and less than 30, and obese when the BMI is greater than or equal to 30. Although studies have shown self-reported BMI results in an under-estimation of measured BMI, it is still useful for ongoing surveillance of population health.

The table below shows that the 2006 weighted survey sample compares well with the state population, according to the 2006 Census of Population and Housing, for sex, age, indigenous status, and employment status.[14]

	Weighted Sample 2006 Survey (n=5,480) %	New South Wales Population 2006 Census (N=2,529,649) %
<b>Sex</b>		
Males	48.6	47.8
Females	51.4	52.2
<b>Age groups</b>		
45-54	36.6	35.7
55-64	29.0	28.4
65-74	18.5	18.4
75+	15.9	17.4
<b>Indigenous status</b>		
Aboriginal and Torres Strait Islander origin	1.1	1.0
<b>Highest level of school completed</b>		
Never attended school	1.0	1.9
Year 8 or below	11.3	13.3
Year 9 or equivalent	6.8	11.9
Year 10 or equivalent (Intermediate)	35.6	32.4
Year 11 or equivalent	2.3	4.6
Year 12 or equivalent (Matriculation/Leaving)	43.0	35.8
<b>Born in Australia</b>		
Australia	72.1	60.7
<b>Formal marital status</b>		
Married	71.2	63.5
Widowed	10.3	12.5
Separated but not divorced	2.3	3.8
Divorced	9.6	11.9
Never married	6.6	8.4
<b>Employment status</b>		
Employed Full-time (>=35hours a week)	27.2	28.5
Employed Part-time (<35 hours a week)	13.9	12.6
Employed (on leave/hours not stated)	3.5	2.7
Unemployed	1.9	1.9
Not in the labour force	53.3	54.2

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# Health behaviours

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## Risk alcohol drinking

Between 1997 and 2007, there has been a significant decrease in the proportion of persons aged 45 years and over who engaged in risk drinking behaviour (35.5 per cent to 26.5 per cent), as defined by the Australian Alcohol Guidelines. The decrease was significant in males (46.3 per cent to 33.6 per cent) and females (25.6 per cent to 20.4 per cent), all age groups except 75 years and over, all quintiles of socioeconomic disadvantage, and all categories of geographical accessibility.

## High risk alcohol drinking

Between 2002 and 2007, there has been a significant decrease in the proportion of persons aged 45 years and over who engaged in high risk drinking behaviour (6.5 per cent to 3.9 per cent), as defined by the Australian Alcohol Guidelines. The decrease was significant in males (8.7 per cent to 5.7 per cent) and females (3.9 per cent to 2.4 per cent), persons aged 45-54 years (10.4 per cent to 6.6 per cent), in the fourth (7.3 per cent to 3.9 per cent) and fifth (8.5 per cent to 4.8 per cent) quintiles of socioeconomic disadvantage, in the major cities (6.3 per cent to 3.8 per cent) and inner regional region (6.2 per cent to 3.3 per cent) categories of geographical accessibility.

## Breast cancer screening

Between 1997 and 2006, there has been no significant variation in the proportion of females aged 50-69 years who had a screening mammogram in the last 2 years. However, there has been a significant increase among females aged 65-69 years (71.5 per cent to 84.2 per cent), females in the outer regional (70.5 per cent to 83.7 per cent) and remote/very remote (65.1 per cent to 89.2 per cent) categories of geographical accessibility.

## Cervical cancer screening

Between 1998 and 2006, there has been no significant variation in the proportion of females aged 45-69 years who had screening Pap test in the last 2 years, excluding those who have had a hysterectomy, among all age groups, all quintiles of socioeconomic disadvantage, and all categories of geographical accessibility.

## Hysterectomy

Between 1997 and 2006, there has been a significant decrease in the proportion of females aged 45-69 years who had a hysterectomy (28.3 per cent to 25.2 per cent). The decrease was significant among females aged 45-49 years (18.0 per cent to 11.9 per cent), and in the second least disadvantaged quintile (28.9 per cent to 18.6 per cent).

## Bowel cancer screening

Between 2004 and 2007, there has been a significant increase in the proportion of persons aged 50 years and over who had a screening test for colorectal cancer (a faecal occult blood test or colonoscopy or sigmoidoscopy) in the last 5 years (26.0 per cent to 43.0 per cent). The increase was significant in males (27.7 per cent to 45.0) and females (24.4 per cent to 41.3 per cent), all quintiles of socioeconomic disadvantage, and all categories of geographical accessibility.

## Injury prevention: smoke alarms in the home

Between 1997 and 2007, there has been a significant increase in the proportion of persons aged 45 years and over who had a smoke alarm or detector installed in their home (57.8 per cent to 93.6 per cent). The increase was significant in all age groups, all quintiles of socioeconomic disadvantage, and all categories of geographical accessibility.

## **Fruit consumption**

Between 1997 and 2007, there has been a significant increase in the proportion of persons aged 45 years and over who consumed the recommended 2 serves or more of fruit (51.3 per cent to 60.1 per cent). The increase was significant in males (43.3 per cent to 54.8 per cent) and females (58.8 per cent to 64.8 per cent), all age groups, all quintiles of socioeconomic disadvantage, and all categories of geographical accessibility except remote/very remote.

## **Vegetable consumption**

Between 1997 and 2007, there has been a significant increase in the proportion of persons aged 45 years and over who consumed the recommended 5 serves or more of vegetables (11.0 per cent to 13.2 per cent). However, when considered by sex, the increase was significant in females (11.9 per cent to 17.8 per cent) while males decreased significantly (10.1 per cent to 8.2 per cent). All age groups increased significantly except persons aged 45-54 years. The increase was also significant in the least disadvantaged quintile (9.0 per cent to 12.8 per cent), the third quintile of disadvantage (12.0 per cent to 15.3 per cent), the inner regional category of accessibility (14.3 per cent to 17.2 per cent), and the outer regional category of accessibility (9.3 per cent to 15.8 per cent).

## **Physical activity**

Between 1998 and 2007, there has been a significant increase in the proportion of persons aged 45 years and over who undertook adequate levels of physical activity, defined as 150 minutes of moderate activity a week over 5 separate occasions (41.3 per cent to 49.1 per cent). The increase was significant in males (46.5 per cent to 56.0 per cent) and females (36.6 per cent to 42.5 per cent), all age groups, all quintiles of socioeconomic disadvantage except the second and third, and all geographical regions except remote/very remote.

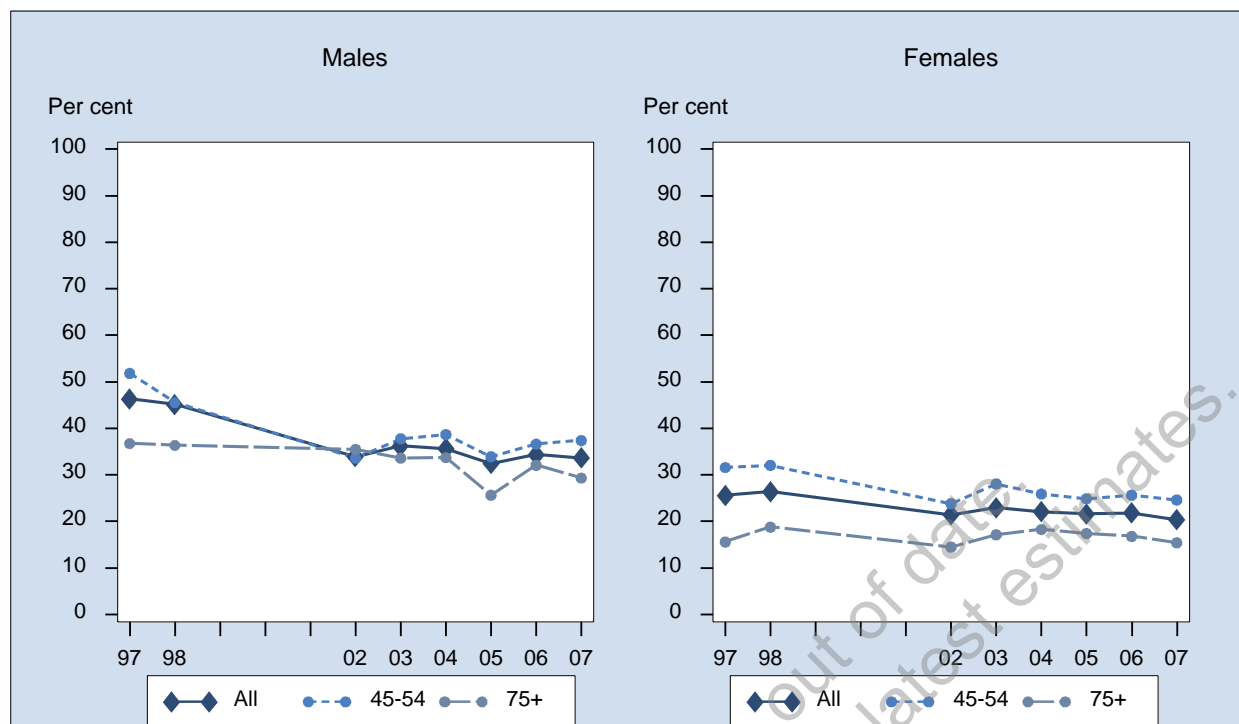
## **Current smoking**

Between 1997 and 2007, there has been no significant variation in the proportion of persons aged 45 years and over who were current smokers, among males and females, all age groups, all quintiles of socioeconomic disadvantage, and all geographical regions except remote/very remote, which decreased from 24.3 per cent to 13.8 per cent.

## **Smoke-free households**

Between 1997 and 2007, there has been a significant increase in the proportion of persons aged 45 years and over who lived in smoke-free households (73.3 per cent to 88.1 per cent). The increase was significant among all age groups, all quintiles of socioeconomic disadvantage, and all categories of geographical accessibility.

## Risk alcohol drinking by age, persons aged 45 years and over, NSW, 1997-2007

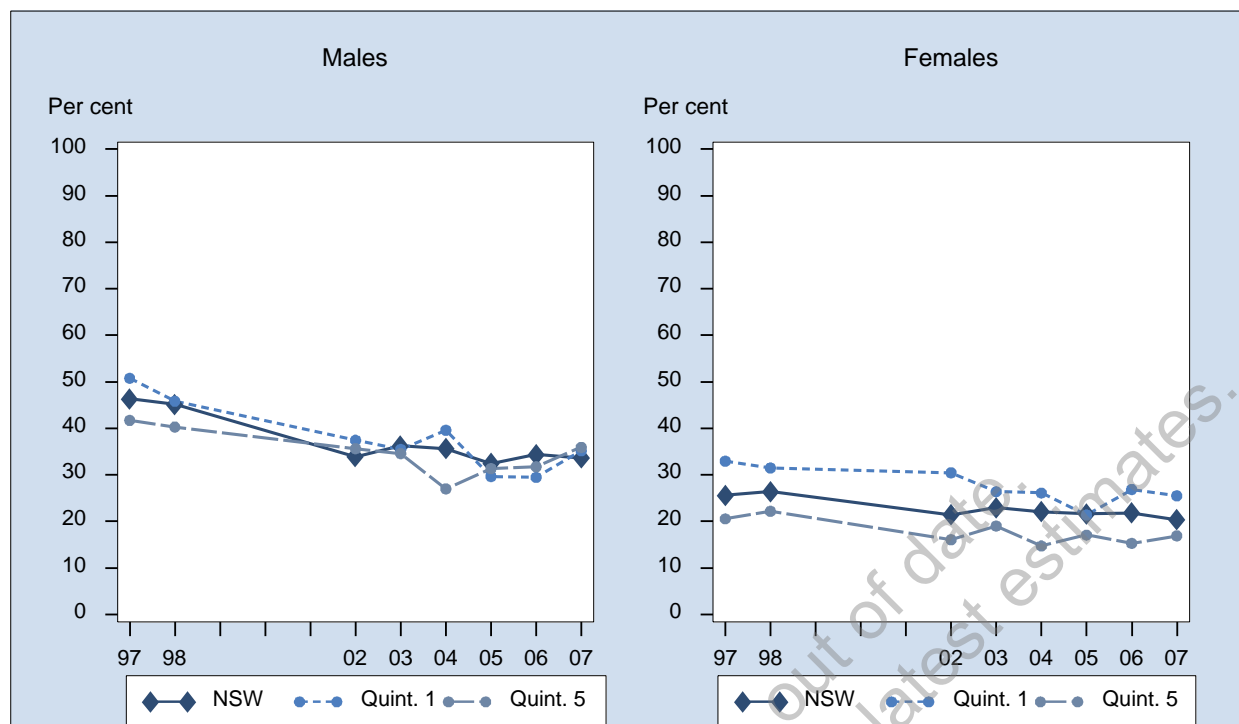


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	1997	51.8 (48.4-55.3)	43.4 (39.4-47.4)	44.8 (40.6-49.0)	36.8 (30.9-42.6)	46.3 (44.2-48.4)
	1998	45.5 (41.9-49.2)	49.3 (45.0-53.5)	44.0 (39.7-48.4)	36.4 (30.4-42.3)	45.1 (42.9-47.3)
	2002	33.6 (29.6-37.6)	36.8 (32.6-41.0)	29.5 (25.8-33.2)	35.5 (29.5-41.4)	33.9 (31.6-36.2)
	2003	37.8 (33.6-42.0)	37.0 (32.9-41.0)	33.9 (29.8-37.9)	33.6 (28.1-39.0)	36.2 (34.0-38.5)
	2004	38.7 (33.2-44.1)	36.1 (31.3-40.9)	30.3 (25.7-34.9)	33.7 (27.4-40.0)	35.7 (32.8-38.5)
	2005	33.9 (29.9-37.9)	34.8 (30.7-38.8)	30.7 (26.8-34.5)	25.6 (21.4-29.9)	32.4 (30.3-34.6)
	2006	36.6 (31.8-41.4)	32.5 (28.1-36.8)	34.6 (29.9-39.4)	32.1 (26.8-37.4)	34.4 (31.9-36.9)
	2007	37.4 (31.9-42.9)	33.7 (29.0-38.4)	29.7 (24.9-34.5)	29.3 (24.1-34.6)	33.6 (30.9-36.4)
Females	1997	31.6 (28.5-34.6)	24.9 (22.0-27.8)	24.2 (21.1-27.2)	15.6 (12.4-18.8)	25.6 (24.0-27.2)
	1998	32.1 (29.1-35.0)	24.9 (21.9-27.9)	24.7 (21.5-27.9)	18.8 (15.3-22.3)	26.4 (24.8-28.0)
	2002	23.8 (20.7-27.0)	23.5 (20.4-26.6)	19.0 (15.8-22.2)	14.5 (11.3-17.6)	21.4 (19.7-23.1)
	2003	28.1 (24.7-31.4)	22.3 (19.2-25.3)	19.4 (16.1-22.7)	17.1 (14.0-20.2)	22.9 (21.2-24.6)
	2004	25.9 (22.2-29.6)	23.7 (19.9-27.5)	15.9 (12.6-19.2)	18.3 (14.5-22.0)	22.1 (20.1-24.0)
	2005	24.9 (21.8-28.0)	23.3 (20.5-26.1)	17.1 (14.6-19.7)	17.4 (14.4-20.4)	21.6 (20.1-23.2)
	2006	25.6 (22.2-29.1)	21.3 (18.2-24.4)	20.3 (16.8-23.8)	16.8 (13.4-20.2)	21.8 (20.1-23.6)
	2007	24.6 (21.2-28.1)	21.2 (18.3-24.1)	15.5 (12.7-18.3)	15.4 (12.2-18.6)	20.4 (18.7-22.1)
Persons	1997	41.8 (39.5-44.2)	34.2 (31.7-36.7)	33.9 (31.3-36.5)	23.8 (20.7-26.8)	35.5 (34.2-36.9)
	1998	38.9 (36.5-41.2)	37.0 (34.3-39.7)	33.8 (31.1-36.4)	25.6 (22.4-28.8)	35.3 (34.0-36.7)
	2002	28.7 (26.2-31.3)	30.2 (27.5-32.8)	24.1 (21.6-26.5)	23.3 (20.1-26.4)	27.5 (26.1-28.9)
	2003	32.7 (30.0-35.4)	29.6 (27.0-32.1)	26.4 (23.8-28.9)	23.6 (20.7-26.5)	29.2 (27.8-30.6)
	2004	32.3 (28.9-35.6)	30.0 (26.9-33.0)	22.9 (20.1-25.7)	24.6 (21.2-28.1)	28.7 (26.9-30.4)
	2005	29.4 (26.8-31.9)	29.1 (26.6-31.5)	23.7 (21.4-26.0)	20.8 (18.3-23.2)	26.8 (25.5-28.1)
	2006	31.1 (28.1-34.1)	26.9 (24.2-29.6)	27.3 (24.3-30.2)	23.1 (20.1-26.2)	27.9 (26.4-29.4)
	2007	30.4 (27.2-33.6)	27.5 (24.7-30.3)	22.2 (19.4-25.0)	21.2 (18.2-24.1)	26.5 (24.9-28.1)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,294), 1998 (8,411), 2002 (8,012), 2003 (8,232), 2004 (6,082), 2005 (7,686), 2006 (5,432), 2007 (5,247). The indicator includes those who exceed Guideline 1 of the NHMRC Australian Alcohol Guidelines, as 1 or more of the following: consuming alcohol every day, consuming on average more than [4 if male/2 if female] standard drinks, consuming more than [6 if male/4 if female] on any 1 occasion or day. The questions used to define the indicator were: How often do you usually drink alcohol? On a day when you drink alcohol, how many standard drinks do you usually have? In the last 4 weeks have you had more than [7-10 if male/5-6 if female] drinks in a day? and In the last 4 weeks how often have you had [11+ if male/7+ if female] drinks in a day? The questions used to define the 1997 and 1998 indicator were: How often do you have an alcoholic drink of any kind? On a day when you have alcoholic drinks, how many standard drinks do you usually have? and On the last occasion you had more than [4 if male/2 if female] drinks in a day, how many drinks did you actually have?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Risk alcohol drinking by socioeconomic disadvantage, persons aged 45 years and over, NSW, 1997-2007

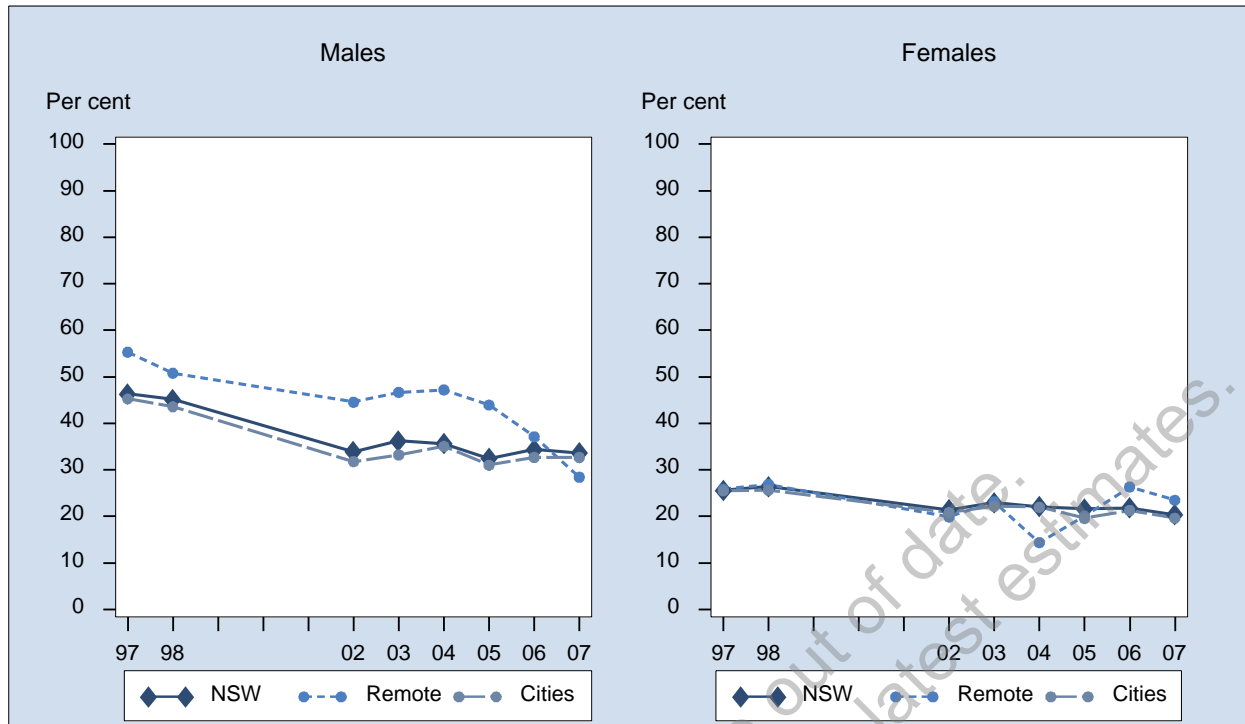


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	1997	50.8 (45.2-56.4)	48.0 (43.2-52.7)	45.0 (40.5-49.5)	46.3 (42.2-50.3)	41.7 (37.5-46.0)	46.3 (44.2-48.4)
	1998	45.8 (40.1-51.6)	46.8 (41.4-52.2)	47.0 (42.4-51.6)	46.6 (42.5-50.7)	40.3 (35.5-45.1)	45.1 (42.9-47.3)
	2002	37.4 (30.2-44.7)	30.9 (24.9-36.9)	30.7 (26.1-35.3)	35.4 (31.3-39.5)	35.7 (31.3-40.0)	33.9 (31.6-36.2)
	2003	35.5 (28.1-42.9)	37.3 (31.2-43.3)	35.6 (30.7-40.5)	37.5 (34.1-41.0)	34.6 (29.5-39.7)	36.2 (34.0-38.5)
	2004	39.6 (32.1-47.2)	36.4 (30.2-42.7)	38.6 (32.8-44.3)	34.7 (30.0-39.3)	27.0 (21.7-32.3)	35.7 (32.8-38.5)
	2005	29.7 (24.6-34.8)	33.1 (28.1-38.2)	32.8 (28.3-37.3)	34.5 (30.1-38.8)	31.4 (26.2-36.5)	32.4 (30.3-34.6)
	2006	29.5 (23.9-35.1)	36.8 (31.0-42.6)	37.9 (32.0-43.8)	35.4 (30.4-40.4)	31.7 (26.0-37.5)	34.4 (31.9-36.9)
	2007	35.2 (28.2-42.2)	32.7 (26.9-38.4)	32.0 (26.2-37.8)	33.2 (28.0-38.4)	35.9 (29.3-42.6)	33.6 (30.9-36.4)
Females	1997	33.0 (28.6-37.4)	23.3 (19.8-26.8)	22.4 (19.3-25.5)	28.2 (25.0-31.4)	20.6 (17.4-23.7)	25.6 (24.0-27.2)
	1998	31.5 (27.2-35.8)	27.7 (24.0-31.3)	23.5 (20.3-26.6)	27.5 (24.5-30.6)	22.2 (18.8-25.5)	26.4 (24.8-28.0)
	2002	30.5 (24.5-36.4)	25.3 (20.7-29.9)	22.2 (18.8-25.6)	17.0 (14.3-19.6)	16.1 (13.5-18.7)	21.4 (19.7-23.1)
	2003	26.4 (21.1-31.7)	24.3 (19.7-29.0)	20.6 (17.1-24.1)	24.2 (21.5-26.9)	19.0 (15.4-22.6)	22.9 (21.2-24.6)
	2004	26.1 (20.8-31.4)	26.7 (22.0-31.5)	21.6 (17.9-25.3)	20.2 (17.1-23.4)	14.7 (11.3-18.2)	22.1 (20.1-24.0)
	2005	21.4 (17.6-25.3)	23.2 (19.4-27.0)	20.6 (17.4-23.9)	24.4 (21.2-27.6)	17.1 (14.1-20.1)	21.6 (20.1-23.2)
	2006	26.9 (22.1-31.7)	22.5 (18.5-26.4)	21.4 (17.6-25.2)	23.7 (20.1-27.3)	15.3 (12.1-18.5)	21.8 (20.1-23.6)
	2007	25.5 (20.8-30.3)	21.9 (18.1-25.8)	17.2 (14.0-20.4)	20.6 (17.1-24.1)	16.9 (13.5-20.3)	20.4 (18.7-22.1)
Persons	1997	41.5 (37.9-45.1)	35.2 (32.2-38.2)	32.7 (30.0-35.4)	36.9 (34.3-39.5)	31.1 (28.4-33.9)	35.5 (34.2-36.9)
	1998	38.2 (34.6-41.7)	36.8 (33.5-40.1)	34.9 (32.0-37.7)	36.7 (34.2-39.3)	31.0 (28.0-33.9)	35.3 (34.0-36.7)
	2002	33.6 (29.0-38.3)	28.1 (24.3-31.8)	26.5 (23.6-29.4)	26.2 (23.7-28.7)	25.2 (22.7-27.8)	27.5 (26.1-28.9)
	2003	30.4 (26.0-34.8)	30.7 (26.9-34.5)	28.0 (25.0-30.9)	30.6 (28.4-32.8)	26.9 (23.7-30.0)	29.2 (27.8-30.6)
	2004	32.8 (28.1-37.5)	31.6 (27.7-35.6)	29.6 (26.2-33.1)	27.2 (24.4-30.0)	20.5 (17.4-23.6)	28.7 (26.9-30.4)
	2005	25.5 (22.3-28.7)	27.8 (24.7-31.0)	26.5 (23.8-29.3)	29.2 (26.6-31.9)	24.1 (21.1-27.0)	26.8 (25.5-28.1)
	2006	28.2 (24.5-31.8)	29.2 (25.7-32.7)	29.8 (26.2-33.4)	29.3 (26.3-32.4)	23.0 (19.7-26.2)	27.9 (26.4-29.4)
	2007	30.1 (25.9-34.3)	26.8 (23.4-30.2)	24.0 (20.8-27.2)	26.5 (23.4-29.6)	25.8 (22.0-29.5)	26.5 (24.9-28.1)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,294), 1998 (8,411), 2002 (8,012), 2003 (8,232), 2004 (6,082), 2005 (7,686), 2006 (5,432), 2007 (5,247). The indicator includes those who exceed Guideline 1 of the NHMRC Australian Alcohol Guidelines, as 1 or more of the following: consuming alcohol every day, consuming on average more than [4 if male/2 if female] standard drinks, consuming more than [6 if male/4 if female] on any 1 occasion or day. The questions used to define the indicator were: How often do you usually drink alcohol? On a day when you drink alcohol, how many standard drinks do you usually have? In the last 4 weeks have you had more than [7-10 if male/5-6 if female] drinks in a day? and In the last 4 weeks how often have you had [11+ if male/7+ if female] drinks in a day? The questions used to define the 1997 and 1998 indicator were: How often do you have an alcoholic drink of any kind? On a day when you have alcoholic drinks, how many standard drinks do you usually have? and On the last occasion you had more than [4 if male/2 if female] drinks in a day, how many drinks did you actually have?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Risk alcohol drinking by ARIA+, persons aged 45 years and over, NSW, 1997-2007



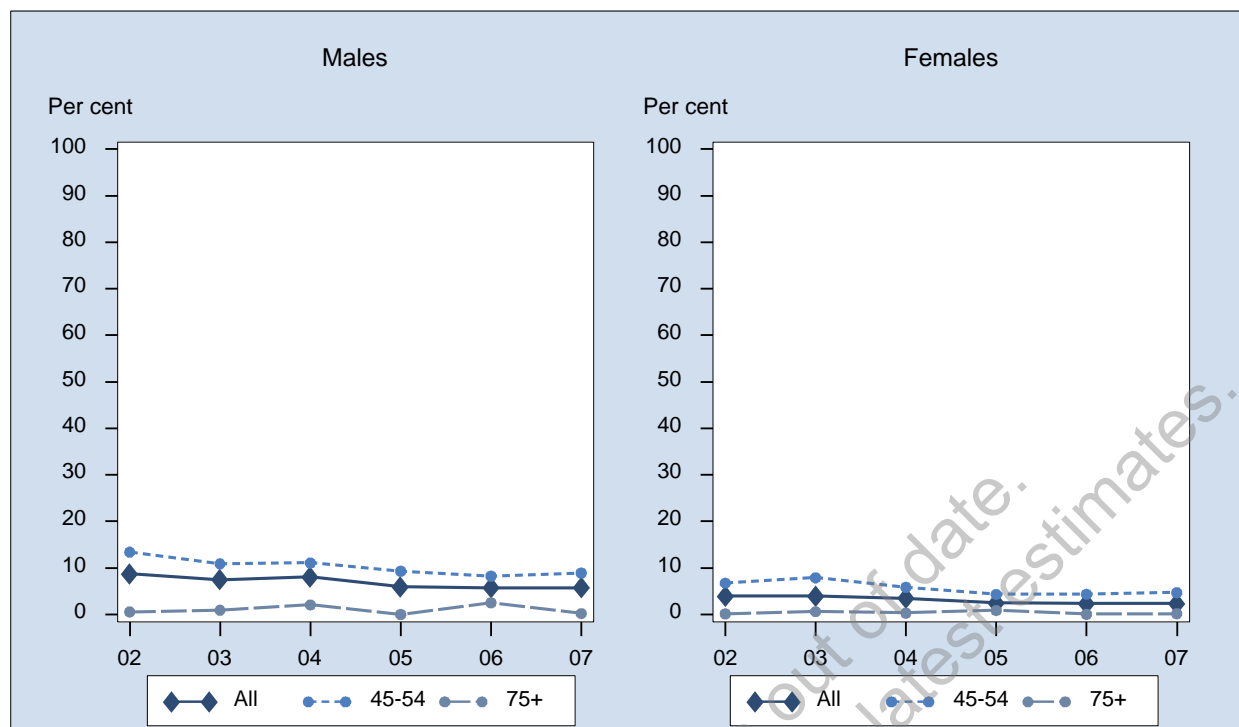
Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	1997	45.3 (42.3-48.2)	47.3 (43.5-51.1)	49.7 (45.9-53.5)	55.3 (47.6-63.0)	46.3 (44.2-48.4)
	1998	43.6 (40.5-46.6)	49.3 (45.3-53.2)	47.7 (43.5-51.8)	50.8 (42.5-59.1)	45.1 (42.9-47.3)
	2002	31.8 (28.6-35.0)	36.0 (32.0-39.9)	40.3 (36.0-44.6)	44.6 (36.7-52.5)	33.9 (31.6-36.2)
	2003	33.2 (30.0-36.4)	42.0 (38.1-45.9)	41.4 (37.2-45.6)	46.7 (38.2-55.1)	36.2 (34.0-38.5)
	2004	35.1 (30.9-39.2)	35.0 (30.3-39.7)	38.5 (33.7-43.3)	47.2 (37.0-57.4)	35.7 (32.8-38.5)
	2005	31.0 (27.9-34.1)	30.1 (26.4-33.8)	40.8 (36.3-45.4)	44.0 (31.8-56.1)	32.4 (30.3-34.6)
	2006	32.7 (29.2-36.2)	36.3 (31.5-41.2)	38.5 (33.5-43.6)	37.2 (24.3-50.0)	34.4 (31.9-36.9)
	2007	32.7 (28.9-36.4)	36.0 (31.0-41.0)	35.2 (29.6-40.7)	28.4 (13.8-43.1)	33.6 (30.9-36.4)
Females	1997	25.5 (23.3-27.7)	26.6 (23.7-29.5)	25.1 (22.1-28.1)	25.9 (20.0-31.8)	25.6 (24.0-27.2)
	1998	25.6 (23.4-27.9)	29.2 (26.3-32.1)	28.1 (24.9-31.3)	26.9 (21.5-32.3)	26.4 (24.8-28.0)
	2002	20.8 (18.5-23.2)	23.1 (20.3-26.0)	21.1 (17.9-24.3)	19.9 (15.0-24.8)	21.4 (19.7-23.1)
	2003	22.2 (19.8-24.6)	25.3 (22.2-28.4)	22.5 (19.7-25.3)	23.2 (16.6-29.7)	22.9 (21.2-24.6)
	2004	22.0 (19.2-24.8)	22.8 (19.3-26.3)	22.6 (19.3-25.8)	14.4 (8.9-19.9)	22.1 (20.1-24.0)
	2005	19.6 (17.5-21.7)	24.8 (21.8-27.9)	23.5 (20.4-26.6)	20.1 (12.2-28.0)	21.6 (20.1-23.2)
	2006	21.3 (18.9-23.7)	22.7 (19.4-25.9)	23.2 (19.5-27.0)	26.4 (17.3-35.4)	21.8 (20.1-23.6)
	2007	19.6 (17.3-21.9)	22.2 (19.0-25.4)	20.9 (17.2-24.5)	23.5 (13.5-33.5)	20.4 (18.7-22.1)
Persons	1997	34.9 (33.1-36.8)	36.5 (34.1-38.8)	37.3 (34.8-39.8)	39.9 (34.9-44.8)	35.5 (34.2-36.9)
	1998	34.2 (32.3-36.1)	38.6 (36.1-41.0)	37.6 (35.0-40.3)	39.4 (34.2-44.6)	35.3 (34.0-36.7)
	2002	26.1 (24.1-28.0)	29.5 (27.1-31.9)	30.8 (28.0-33.6)	33.5 (28.3-38.6)	27.5 (26.1-28.9)
	2003	27.3 (25.4-29.3)	33.3 (30.9-35.8)	31.4 (28.9-34.0)	34.9 (29.5-40.3)	29.2 (27.8-30.6)
	2004	28.3 (25.8-30.8)	28.9 (26.0-31.9)	30.2 (27.3-33.1)	28.6 (22.5-34.8)	28.7 (26.9-30.4)
	2005	25.1 (23.2-26.9)	27.4 (25.0-29.8)	31.8 (29.1-34.6)	31.5 (24.2-38.8)	26.8 (25.5-28.1)
	2006	26.8 (24.7-29.0)	29.0 (26.2-31.9)	31.0 (27.8-34.3)	30.9 (23.3-38.4)	27.9 (26.4-29.4)
	2007	25.7 (23.5-27.8)	28.6 (25.7-31.5)	27.6 (24.3-30.9)	25.8 (17.1-34.6)	26.5 (24.9-28.1)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,294), 1998 (8,411), 2002 (8,012), 2003 (8,232), 2004 (6,082), 2005 (7,686), 2006 (5,432), 2007 (5,247). The indicator includes those who exceed Guideline 1 of the NHMRC Australian Alcohol Guidelines, as 1 or more of the following: consuming alcohol every day, consuming on average more than [4 if male/2 if female] standard drinks, consuming more than [6 if male/4 if female] on any 1 occasion or day. The questions used to define the indicator were: How often do you usually drink alcohol? On a day when you drink alcohol, how many standard drinks do you usually have? In the last 4 weeks have you had more than [7-10 if male/5-6 if female] drinks in a day? and In the last 4 weeks how often have you had [11+ if male/7+ if female] drinks in a day? The questions used to define the 1997 and 1998 indicator were: How often do you have an alcoholic drink of any kind? On a day when you have alcoholic drinks, how many standard drinks do you usually have? and On the last occasion you had more than [4 if male/2 if female] drinks in a day, how many drinks did you actually have?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.



## High risk alcohol drinking by age, persons aged 45 years and over, NSW, 2002-2007

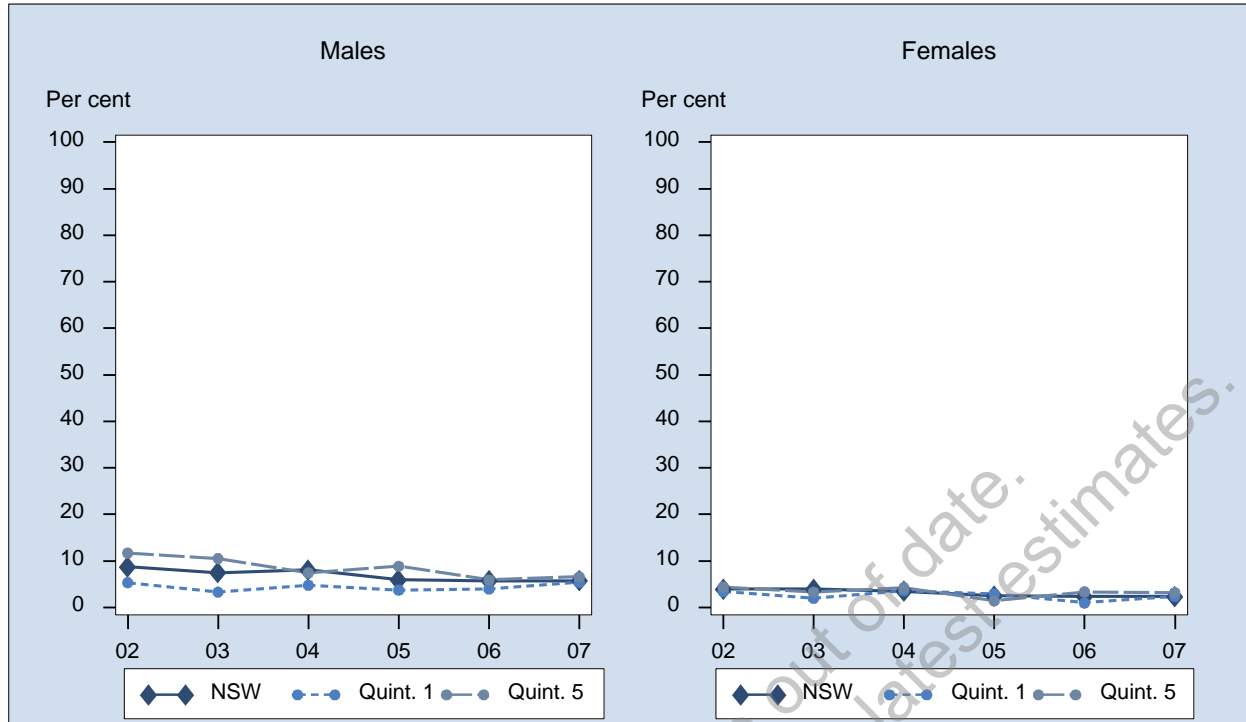


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	2002	13.4 (10.3-16.5)	8.0 (5.3-10.6)	3.8 (2.0-5.5)	0.6 (0.0-1.2)	8.7 (7.1-10.3)
	2003	10.9 (8.3-13.5)	7.1 (5.0-9.2)	4.6 (2.5-6.7)	0.9 (0.0-1.8)	7.5 (6.2-8.7)
	2004	11.1 (7.6-14.6)	9.9 (6.5-13.3)	2.2 (0.9-3.5)	2.1 (0.1-4.0)	8.1 (6.3-9.8)
	2005	9.3 (7.0-11.6)	6.5 (4.4-8.6)	2.6 (1.1-4.0)	0.0 (0.0-0.0)	6.0 (4.9-7.1)
	2006	8.2 (5.6-10.9)	5.6 (3.5-7.6)	3.2 (1.5-4.8)	2.5 (0.5-4.5)	5.7 (4.5-7.0)
	2007	8.9 (5.8-12.0)	6.6 (4.4-8.8)	2.5 (1.1-3.9)	0.2 (0.0-0.5)	5.7 (4.4-7.0)
	Females	2002	6.7 (4.6-8.8)	3.0 (1.4-4.5)	1.1 (0.4-1.8)	0.1 (0.0-0.3)
2003		7.9 (5.6-10.2)	2.1 (0.9-3.3)	0.3 (0.0-0.5)	0.6 (0.0-1.5)	3.9 (2.9-4.9)
2004		5.8 (3.6-8.0)	3.3 (1.0-5.5)	0.8 (0.1-1.5)	0.3 (0.0-1.0)	3.5 (2.4-4.6)
2005		4.3 (3.0-5.6)	2.2 (1.3-3.2)	0.9 (0.3-1.5)	0.9 (0.1-1.6)	2.5 (1.9-3.1)
2006		4.4 (2.9-5.8)	2.3 (0.8-3.7)	0.8 (0.0-1.6)	0.0 (0.0-0.1)	2.3 (1.7-3.0)
2007		4.7 (3.1-6.3)	2.0 (1.0-3.0)	0.4 (0.0-0.8)	0.2 (0.0-0.5)	2.4 (1.7-3.0)
Persons		2002	10.4 (8.4-12.3)	5.7 (4.1-7.3)	2.6 (1.6-3.6)	0.4 (0.0-0.7)
	2003	9.5 (7.7-11.2)	4.8 (3.5-6.1)	2.6 (1.5-3.8)	0.7 (0.1-1.4)	5.8 (4.9-6.6)
	2004	8.7 (6.5-10.8)	7.1 (4.9-9.3)	1.6 (0.8-2.4)	1.2 (0.2-2.2)	6.0 (4.9-7.1)
	2005	6.8 (5.5-8.1)	4.4 (3.2-5.5)	1.7 (1.0-2.5)	0.5 (0.1-0.9)	4.2 (3.6-4.8)
	2006	6.3 (4.8-7.8)	3.9 (2.7-5.2)	2.0 (1.0-2.9)	1.1 (0.2-1.9)	4.0 (3.3-4.7)
	2007	6.6 (5.0-8.2)	4.3 (3.1-5.5)	1.4 (0.7-2.1)	0.2 (0.0-0.4)	3.9 (3.2-4.6)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (5,588), 2003 (5,703), 2004 (4,083), 2005 (7,736), 2006 (5,432), 2007 (5,247). The indicator includes those who consume alcohol and have had [11 or more if male/7 or more if female] drinks in a day. The questions used to define the indicator were: How often do you usually drink alcohol? and In the last 4 weeks how often have you had [11 or more if male/7 or more if female] drinks in a day? Based on the NHMRC Australian Alcohol Guidelines.

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## High risk alcohol drinking by socioeconomic disadvantage, persons aged 45 years and over, NSW, 2002-2007

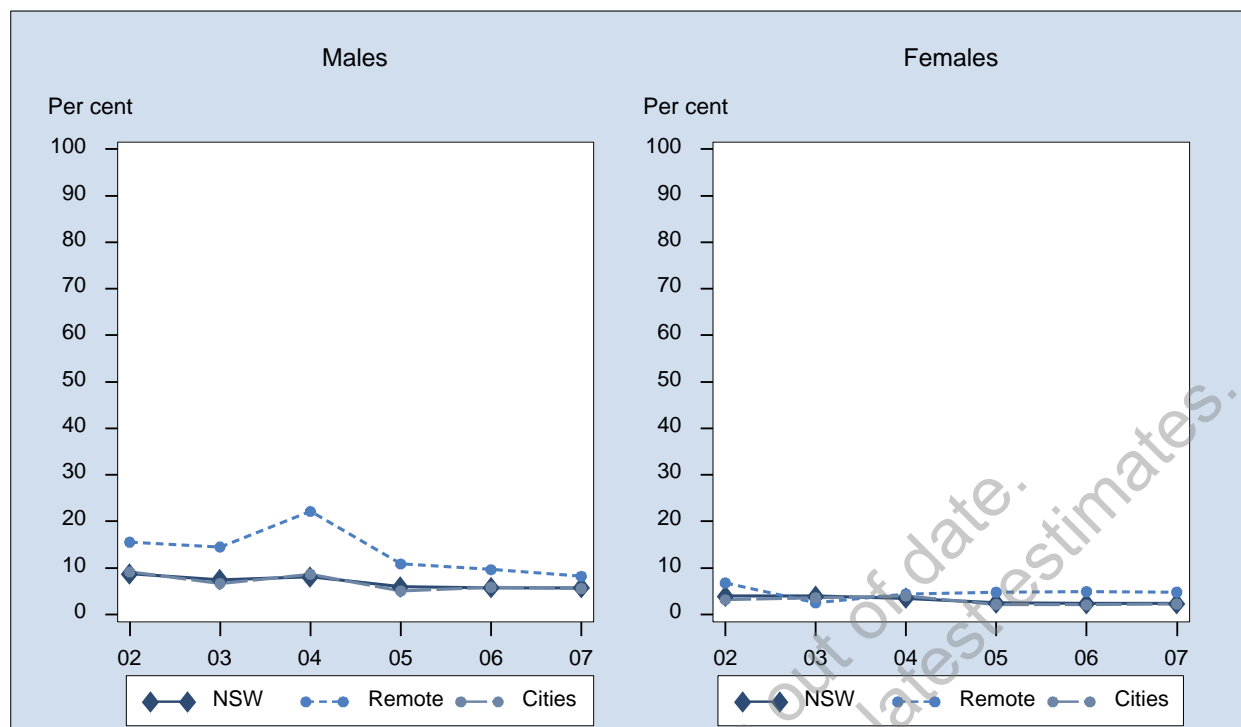


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	2002	5.3 (1.6-9.1)	6.6 (3.2-10.1)	8.7 (5.0-12.5)	9.7 (6.6-12.8)	11.7 (8.2-15.2)	8.7 (7.1-10.3)
	2003	3.3 (0.9-5.7)	7.4 (3.7-11.0)	5.7 (3.4-7.9)	9.1 (7.0-11.3)	10.5 (6.6-14.4)	7.5 (6.2-8.7)
	2004	4.8 (1.6-7.9)	9.1 (4.7-13.6)	11.8 (6.8-16.8)	7.7 (4.7-10.7)	7.4 (4.3-10.6)	8.1 (6.3-9.8)
	2005	3.7 (1.5-6.0)	3.1 (1.0-5.2)	7.4 (4.6-10.2)	6.9 (4.6-9.2)	8.9 (5.8-11.9)	6.0 (4.9-7.1)
	2006	4.0 (1.8-6.1)	4.4 (2.1-6.7)	8.0 (4.3-11.7)	5.1 (2.9-7.3)	5.9 (3.2-8.6)	5.7 (4.5-7.0)
	2007	5.4 (2.1-8.7)	4.6 (2.1-7.2)	6.5 (3.3-9.7)	6.0 (3.7-8.3)	6.6 (2.9-10.2)	5.7 (4.4-7.0)
Females	2002	3.4 (0.9-6.0)	3.8 (1.2-6.3)	3.9 (1.4-6.4)	4.1 (2.3-5.9)	4.4 (2.5-6.3)	3.9 (2.9-4.9)
	2003	1.9 (0.2-3.6)	4.8 (1.7-7.9)	4.4 (2.1-6.7)	4.7 (2.6-6.8)	3.3 (1.4-5.2)	3.9 (2.9-4.9)
	2004	3.6 (0.5-6.8)	3.8 (1.6-6.0)	3.3 (1.3-5.4)	2.5 (1.1-4.0)	4.2 (2.0-6.4)	3.5 (2.4-4.6)
	2005	2.9 (1.2-4.6)	1.9 (0.8-2.9)	3.4 (1.9-4.8)	2.5 (1.5-3.6)	1.4 (0.5-2.3)	2.5 (1.9-3.1)
	2006	1.0 (0.0-2.5)	3.1 (1.4-4.9)	1.9 (0.6-3.2)	2.4 (1.0-3.8)	3.4 (1.8-4.9)	2.3 (1.7-3.0)
	2007	2.4 (0.9-3.9)	1.9 (0.7-3.0)	2.1 (0.7-3.4)	2.1 (0.7-3.6)	3.2 (1.4-5.0)	2.4 (1.7-3.0)
Persons	2002	4.4 (2.1-6.6)	5.3 (3.1-7.5)	6.6 (4.2-9.0)	7.3 (5.3-9.2)	8.5 (6.4-10.7)	6.5 (5.5-7.5)
	2003	2.6 (1.1-4.0)	6.2 (3.8-8.6)	5.1 (3.5-6.7)	7.1 (5.6-8.6)	7.5 (5.0-9.9)	5.8 (4.9-6.6)
	2004	4.2 (2.0-6.5)	6.7 (4.1-9.4)	8.1 (5.1-11.1)	5.5 (3.6-7.3)	6.0 (4.0-7.9)	6.0 (4.9-7.1)
	2005	3.3 (1.9-4.7)	2.4 (1.3-3.6)	5.3 (3.8-6.9)	4.6 (3.4-5.8)	5.1 (3.5-6.7)	4.2 (3.6-4.8)
	2006	2.4 (1.1-3.8)	3.7 (2.3-5.1)	5.0 (3.0-7.0)	3.7 (2.4-5.0)	4.5 (3.0-6.1)	4.0 (3.3-4.7)
	2007	3.8 (2.0-5.6)	3.1 (1.8-4.5)	4.1 (2.5-5.8)	3.9 (2.6-5.3)	4.8 (2.8-6.7)	3.9 (3.2-4.6)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (5,588), 2003 (5,703), 2004 (4,083), 2005 (7,736), 2006 (5,432), 2007 (5,247). The indicator includes those who consume alcohol and have had [11 or more if male/7 or more if female] drinks in a day. The questions used to define the indicator were: How often do you usually drink alcohol? and In the last 4 weeks how often have you had [11 or more if male/7 or more if female] drinks in a day? Based on the NHMRC Australian Alcohol Guidelines.

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## High risk alcohol drinking by ARIA+, persons aged 45 years and over, NSW, 2002-2007

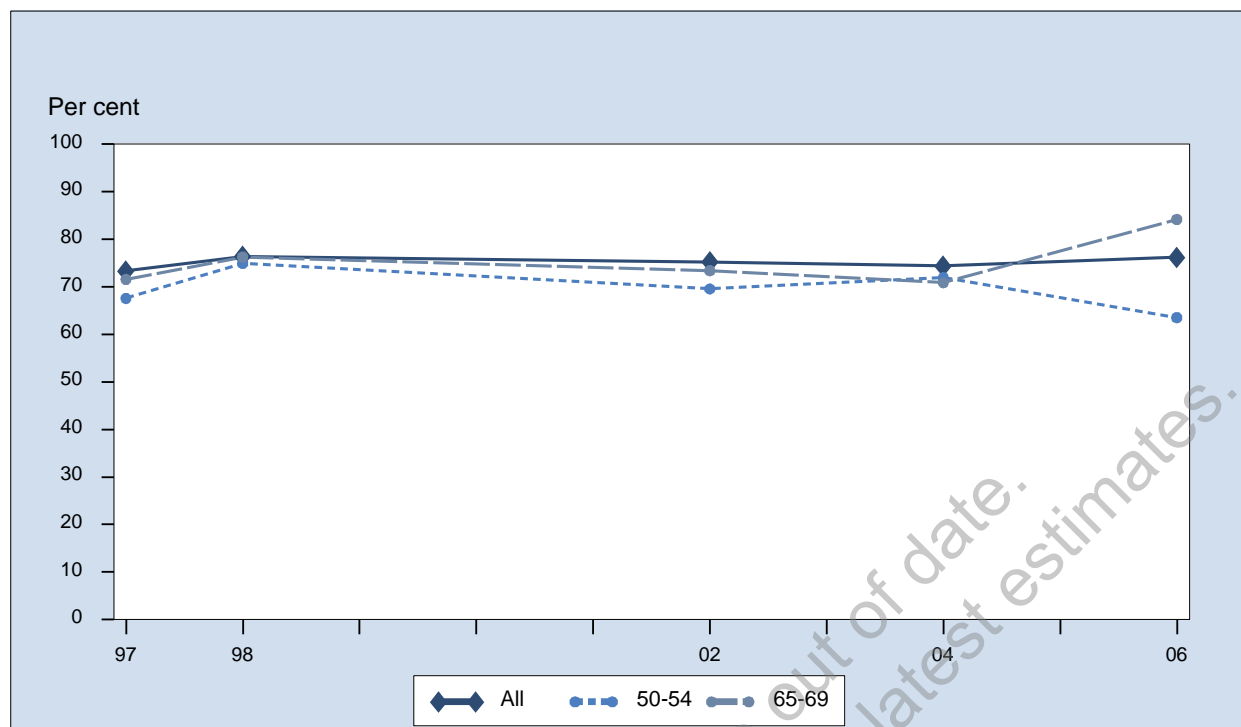


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	2002	9.1 (6.8-11.5)	7.3 (5.0-9.5)	9.1 (6.2-11.9)	15.5 (9.6-21.5)	8.7 (7.1-10.3)
	2003	6.6 (4.8-8.5)	7.6 (5.6-9.7)	10.6 (7.6-13.5)	14.5 (8.6-20.4)	7.5 (6.2-8.7)
	2004	8.7 (5.9-11.4)	4.9 (2.6-7.1)	9.7 (6.3-13.1)	22.1 (11.5-32.8)	8.1 (6.3-9.8)
	2005	5.0 (3.6-6.5)	6.6 (4.3-8.8)	8.3 (5.6-11.1)	10.9 (2.7-19.0)	6.0 (4.9-7.1)
	2006	5.8 (4.0-7.7)	3.9 (2.4-5.4)	6.6 (4.3-8.9)	9.6 (1.4-17.9)	5.7 (4.5-7.0)
	2007	5.6 (3.7-7.4)	4.9 (2.9-6.9)	8.5 (4.9-12.0)	8.2 (0.0-16.5)	5.7 (4.4-7.0)
Females	2002	3.1 (1.8-4.5)	5.0 (2.9-7.0)	5.2 (2.8-7.6)	6.8 (2.5-11.0)	3.9 (2.9-4.9)
	2003	3.6 (2.2-4.9)	5.3 (3.1-7.4)	3.1 (1.7-4.5)	2.5 (0.0-5.4)	3.9 (2.9-4.9)
	2004	4.0 (2.2-5.8)	2.0 (1.0-3.1)	3.6 (1.9-5.3)	4.4 (0.5-8.2)	3.5 (2.4-4.6)
	2005	2.2 (1.4-2.9)	3.4 (2.1-4.6)	1.6 (0.8-2.5)	4.8 (1.1-8.4)	2.5 (1.9-3.1)
	2006	2.1 (1.2-2.9)	2.8 (1.3-4.2)	2.6 (1.2-4.1)	4.9 (0.0-10.5)	2.3 (1.7-3.0)
	2007	2.3 (1.4-3.1)	2.0 (0.9-3.0)	3.1 (1.4-4.7)	4.8 (0.0-10.0)	2.4 (1.7-3.0)
Persons	2002	6.3 (4.9-7.7)	6.2 (4.7-7.8)	7.4 (5.5-9.3)	12.5 (8.4-16.7)	6.5 (5.5-7.5)
	2003	5.1 (4.0-6.3)	6.5 (5.1-8.0)	7.3 (5.5-9.1)	10.0 (6.2-13.8)	5.8 (4.9-6.6)
	2004	6.5 (4.8-8.2)	3.7 (2.3-5.0)	6.9 (4.9-9.0)	14.1 (7.6-20.7)	6.0 (4.9-7.1)
	2005	3.5 (2.7-4.4)	4.9 (3.7-6.2)	4.9 (3.5-6.3)	7.7 (3.3-12.2)	4.2 (3.6-4.8)
	2006	3.9 (2.9-4.9)	3.3 (2.2-4.3)	4.6 (3.3-6.0)	6.9 (2.2-11.6)	4.0 (3.3-4.7)
	2007	3.8 (2.8-4.8)	3.3 (2.2-4.4)	5.6 (3.7-7.5)	6.4 (1.6-11.2)	3.9 (3.2-4.6)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (5,588), 2003 (5,703), 2004 (4,083), 2005 (7,736), 2006 (5,432), 2007 (5,247). The indicator includes those who consume alcohol and have had [11 or more if male/7 or more if female] drinks in a day. The questions used to define the indicator were: How often do you usually drink alcohol? and In the last 4 weeks how often have you had [11 or more if male/7 or more if female] drinks in a day? Based on the NHMRC Australian Alcohol Guidelines.

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Screening mammogram within the last 2 years by age, females aged 50 to 69 years, NSW, 1997-2006



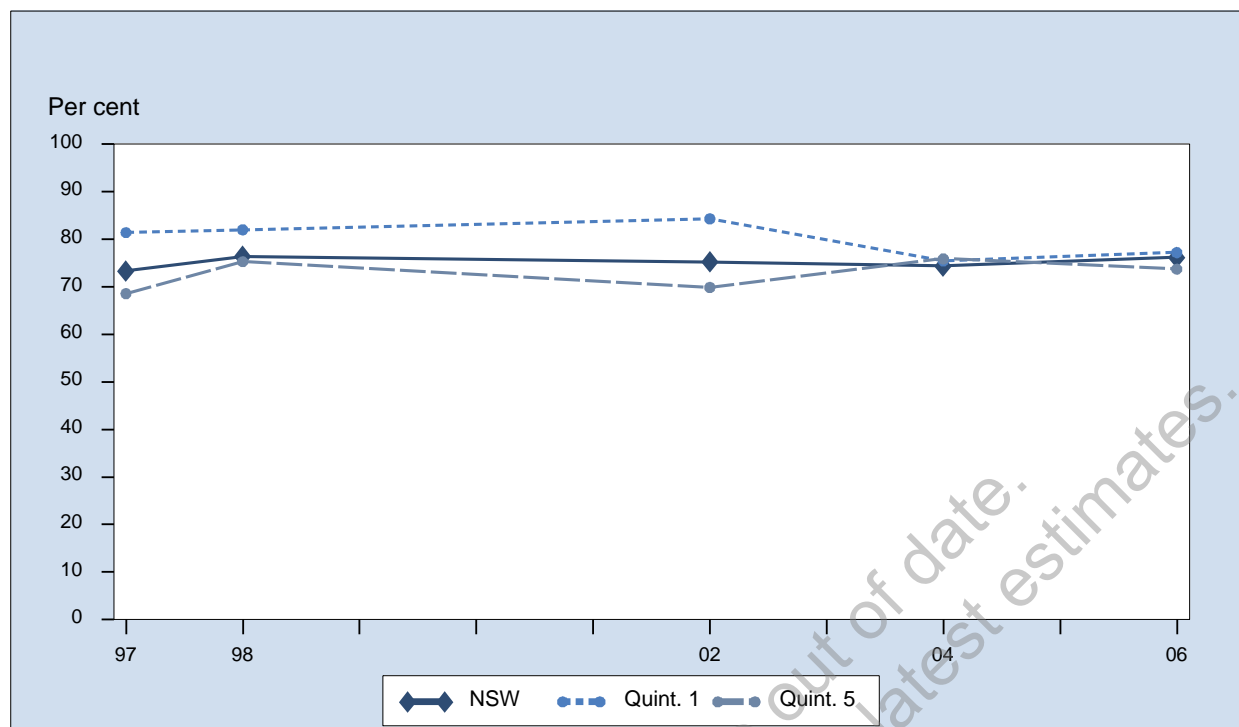
Sex	Year	50-54 % (95% CI)	55-59 % (95% CI)	60-64 % (95% CI)	65-69 % (95% CI)	All % (95% CI)
Females	1997	67.6 (62.4-72.7)	78.1 (74.2-82.1)	77.4 (72.8-82.1)	71.5 (66.8-76.3)	73.3 (70.9-75.7)
	1998	74.9 (70.8-79.0)	78.8 (74.3-83.3)	75.8 (70.9-80.8)	76.2 (71.4-81.1)	76.4 (74.1-78.7)
	2002	69.5 (64.5-74.6)	77.6 (73.0-82.2)	82.1 (78.1-86.2)	73.4 (66.8-80.0)	75.2 (72.6-77.8)
	2004	71.9 (66.1-77.7)	77.6 (72.3-82.9)	77.0 (71.1-82.9)	70.8 (64.0-77.6)	74.4 (71.4-77.4)
	2006	63.5 (57.1-69.9)	82.5 (78.0-87.0)	78.9 (74.0-83.8)	84.2 (79.4-88.9)	76.2 (73.4-79.0)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (2,221), 1998 (2,297), 2002 (2,201), 2004 (1,678), 2006 (1,515). The indicator includes those who had a screening mammogram in the last 2 years. This excludes women who had a mammogram for a breast problem or had breast cancer in the past. The questions used to define the indicator were: Have you ever had a mammogram?, When did you last have a mammogram?, and Can you tell me all the reasons why you had your last mammogram?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

WARNING: Estimates are out of date. Please check HealthStats for latest estimates.

## Screening mammogram within the last 2 years by socioeconomic disadvantage, females aged 50 to 69 years, NSW, 1997-2006



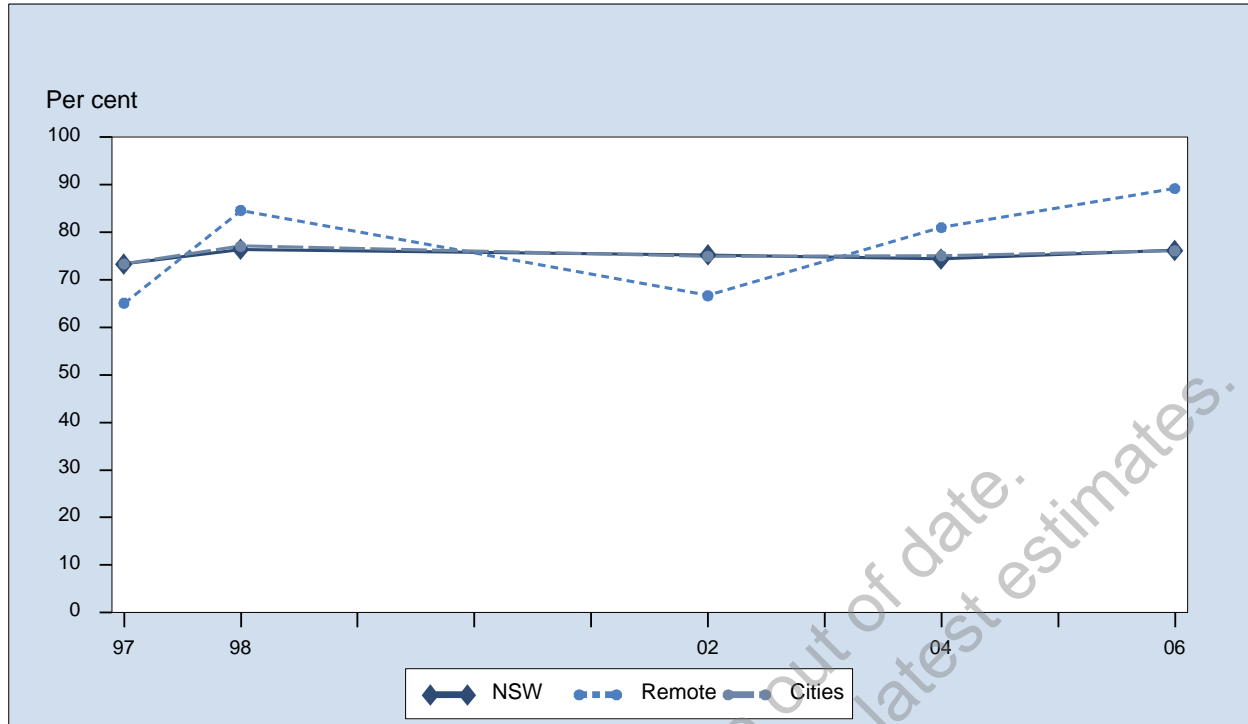
Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Females	1997	81.4 (76.3-86.5)	71.2 (65.4-77.0)	70.4 (65.0-75.7)	74.4 (69.9-79.0)	68.5 (62.6-74.5)	73.3 (70.9-75.7)
	1998	82.0 (77.1-86.9)	74.5 (68.9-80.1)	76.4 (71.4-81.4)	75.6 (71.4-79.7)	75.3 (69.9-80.6)	76.4 (74.1-78.7)
	2002	84.3 (78.0-90.6)	79.4 (73.2-85.5)	72.6 (67.0-78.3)	73.7 (69.2-78.1)	69.8 (63.9-75.7)	75.2 (72.6-77.8)
	2004	75.4 (68.1-82.8)	71.1 (63.7-78.5)	76.2 (70.8-81.5)	73.5 (67.7-79.2)	75.9 (69.0-82.7)	74.4 (71.4-77.4)
	2006	77.2 (70.1-84.2)	73.5 (67.2-79.9)	76.5 (70.7-82.3)	80.0 (75.0-84.9)	73.7 (66.5-80.9)	76.2 (73.4-79.0)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (2,221), 1998 (2,297), 2002 (2,201), 2004 (1,678), 2006 (1,515). The indicator includes those who had a screening mammogram in the last 2 years. This excludes women who had a mammogram for a breast problem or had breast cancer in the past. The questions used to define the indicator were: Have you ever had a mammogram?, When did you last have a mammogram?, and Can you tell me all the reasons why you had your last mammogram?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

WARNING: Estimates are out of date. Please check HealthStats for latest estimates.

## Screening mammogram within the last 2 years by ARIA+, females aged 50 to 69 years, NSW, 1997-2006



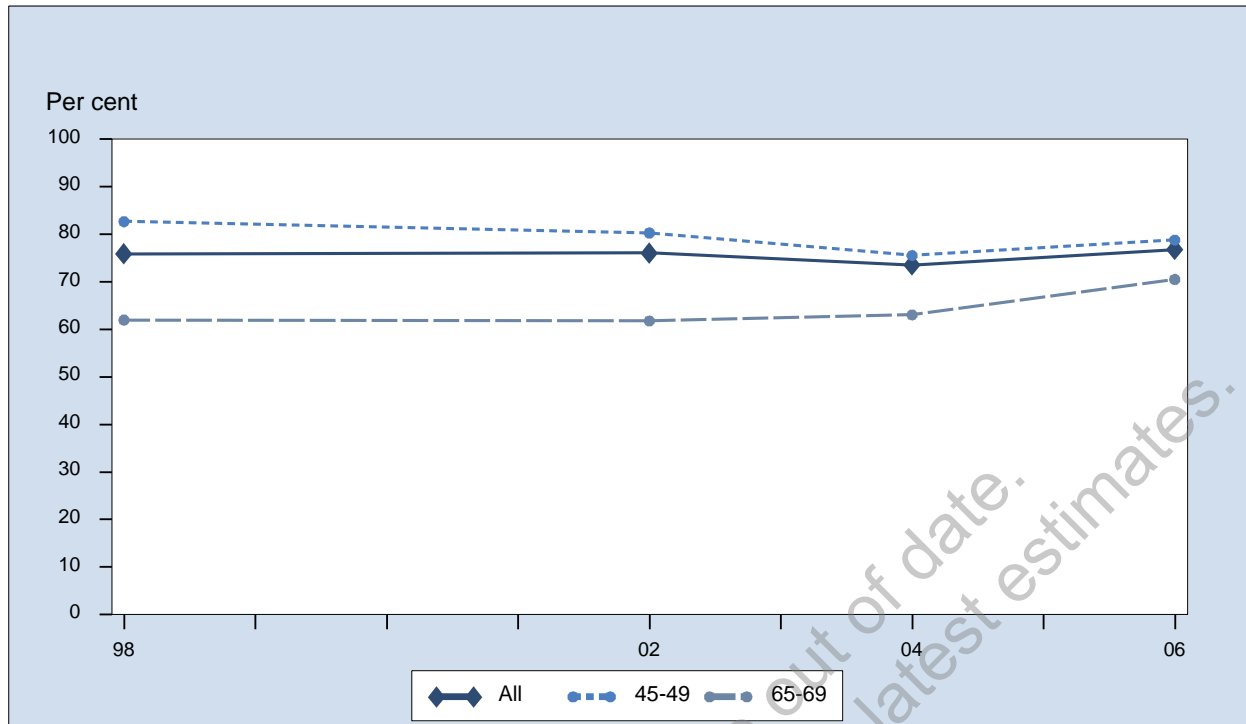
Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Females	1997	73.3 (70.0-76.6)	75.7 (71.6-79.8)	70.5 (66.1-74.9)	65.1 (55.7-74.4)	73.3 (70.9-75.7)
	1998	77.1 (73.9-80.2)	77.4 (73.6-81.3)	75.6 (71.6-79.7)	84.6 (78.0-91.1)	76.4 (74.1-78.7)
	2002	74.9 (71.2-78.6)	76.3 (72.3-80.3)	76.1 (71.7-80.5)	66.7 (56.3-77.1)	75.2 (72.6-77.8)
	2004	75.0 (70.8-79.3)	72.1 (66.4-77.8)	74.4 (69.4-79.4)	81.0 (73.2-88.7)	74.4 (71.4-77.4)
	2006	76.1 (71.9-80.2)	72.4 (67.4-77.4)	83.7 (79.2-88.2)	89.2 (82.1-96.3)	76.2 (73.4-79.0)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (2,221), 1998 (2,297), 2002 (2,201), 2004 (1,678), 2006 (1,515). The indicator includes those who had a screening mammogram in the last 2 years. This excludes women who had a mammogram for a breast problem or had breast cancer in the past. The questions used to define the indicator were: Have you ever had a mammogram?, When did you last have a mammogram?, and Can you tell me all the reasons why you had your last mammogram?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

WARNING: Estimates are out of date. Please check HealthStats for latest estimates.

## Pap test within the last 2 years by age, females aged 45 to 69 years, NSW, 1998-2006



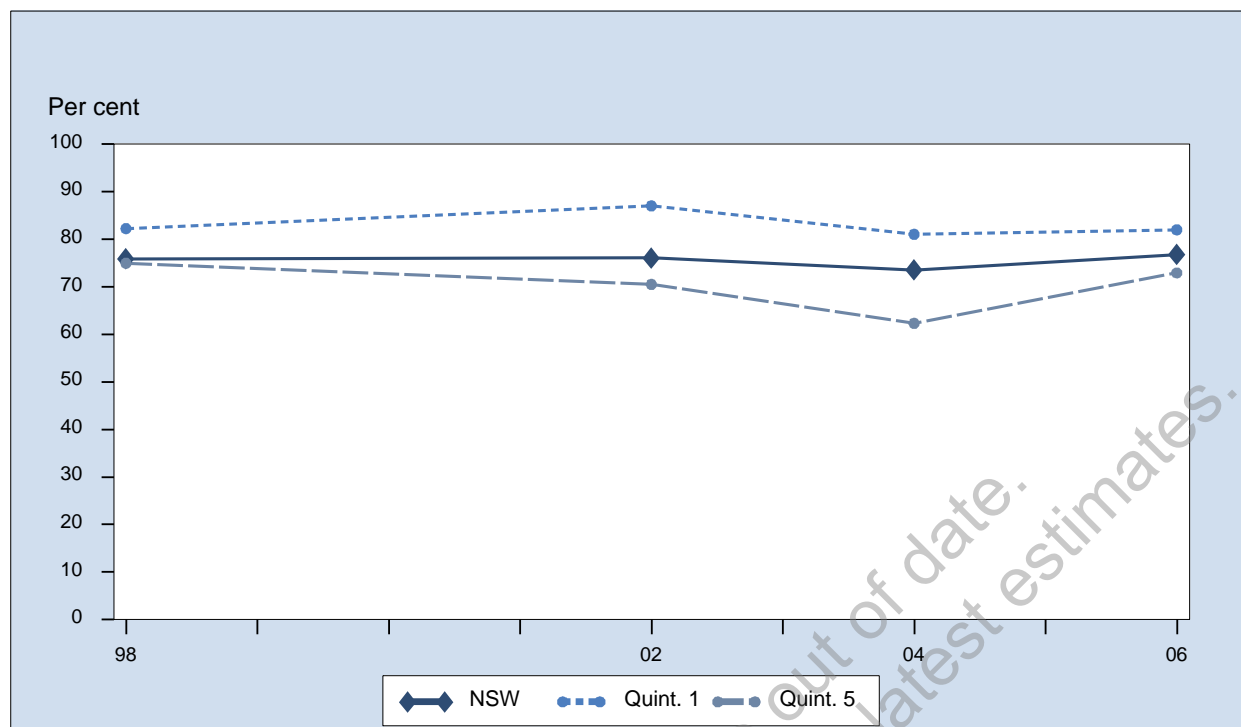
Sex	Year	45-49 % (95% CI)	50-54 % (95% CI)	55-59 % (95% CI)	60-64 % (95% CI)	65-69 % (95% CI)	All % (95% CI)
Females	1998	82.7 (79.0-86.3)	80.4 (75.7-85.1)	74.8 (69.3-80.2)	67.6 (61.5-73.6)	61.9 (55.7-68.2)	75.8 (73.6-78.1)
	2002	80.3 (75.6-84.9)	76.0 (70.9-81.2)	80.1 (75.9-84.4)	72.5 (66.7-78.3)	61.8 (55.3-68.3)	76.0 (73.6-78.4)
	2004	75.5 (69.7-81.4)	75.3 (69.8-80.9)	74.8 (68.8-80.8)	72.6 (66.2-79.0)	63.0 (55.3-70.7)	73.5 (70.7-76.3)
	2006	78.8 (73.6-84.0)	79.5 (74.2-84.8)	77.7 (72.1-83.3)	71.5 (65.6-77.5)	70.5 (63.8-77.1)	76.8 (74.2-79.3)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1998 (2,543), 2002 (2,293), 2004 (1,811), 2006 (1,568). The indicator includes those who have had a Pap test in the last 2 years and have not had a hysterectomy. The questions used to define the indicator were: A Pap test is a routine test carried out by a doctor. It is recommended for all women for early detection of cancer of the cervix. Have you ever had a Pap test?, When did you last have a Pap test?, and Have you ever had a hysterectomy?

**Source:** New South Wales Population Health Survey 2007 (HOIST), Centre for Epidemiology and Research, NSW Department of Health.

WARNING: Estimates are out of date.  
Please check HealthStats for latest estimates.

## Pap test within the last 2 years by socioeconomic disadvantage, females aged 45 to 69 years, NSW, 1998-2006



Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Females	1998	82.2 (77.8-86.6)	73.4 (67.8-79.0)	75.5 (70.4-80.5)	73.5 (68.9-78.2)	75.0 (69.9-80.0)	75.8 (73.6-78.1)
	2002	87.0 (82.2-91.8)	78.1 (72.2-84.1)	69.6 (63.9-75.2)	76.4 (72.1-80.6)	70.5 (65.2-75.8)	76.0 (73.6-78.4)
	2004	81.0 (75.4-86.7)	72.5 (65.9-79.2)	73.8 (68.2-79.3)	73.8 (68.5-79.1)	62.3 (54.7-69.9)	73.5 (70.7-76.3)
	2006	82.0 (76.5-87.4)	75.5 (69.7-81.2)	76.8 (71.2-82.3)	77.8 (72.7-82.9)	72.9 (66.5-79.3)	76.8 (74.2-79.3)

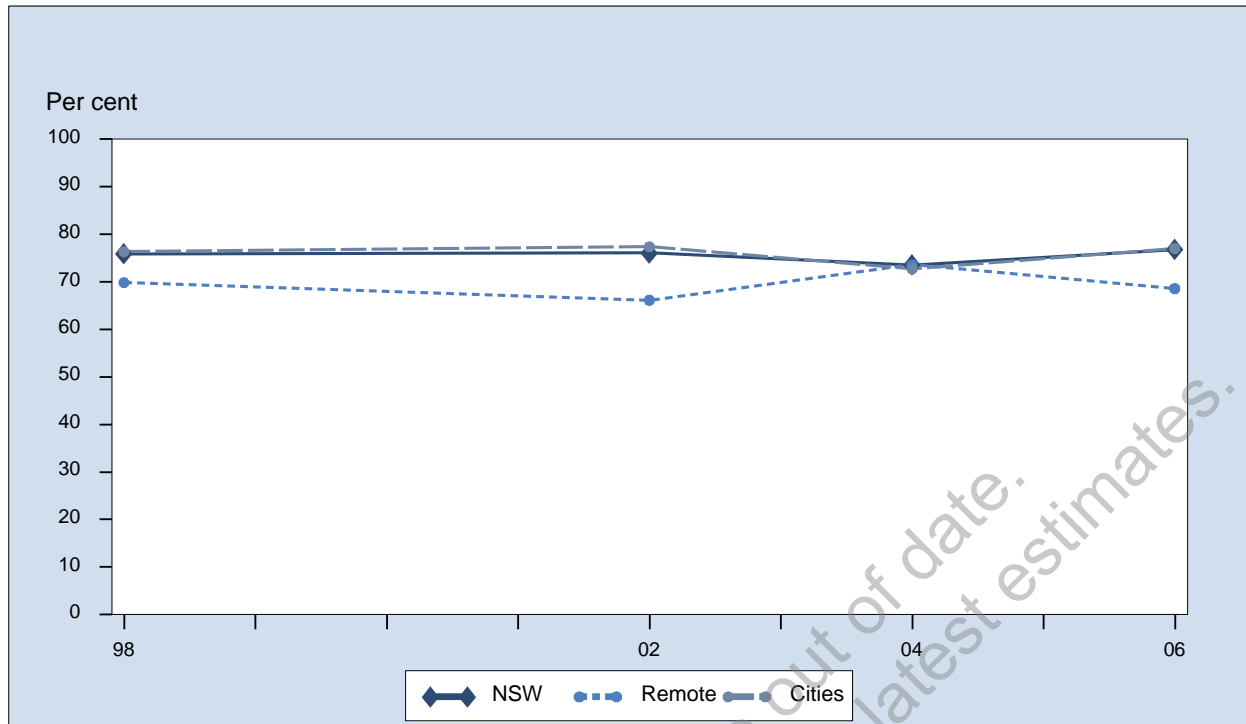
**Note:** Estimates are based on the following numbers of respondents for NSW: 1998 (2,543), 2002 (2,293), 2004 (1,811), 2006 (1,568). The indicator includes those who have had a Pap test in the last 2 years and have not had a hysterectomy. The questions used to define the indicator were: A Pap test is a routine test carried out by a doctor. It is recommended for all women for early detection of cancer of the cervix. Have you ever had a Pap test?, When did you last have a Pap test?, and Have you ever had a hysterectomy?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

WARNING: Estimates are out of date. Please check HealthStats for latest estimates.



**Pap test within the last 2 years by ARIA+, females aged 45 to 69 years, NSW, 1998-2006**



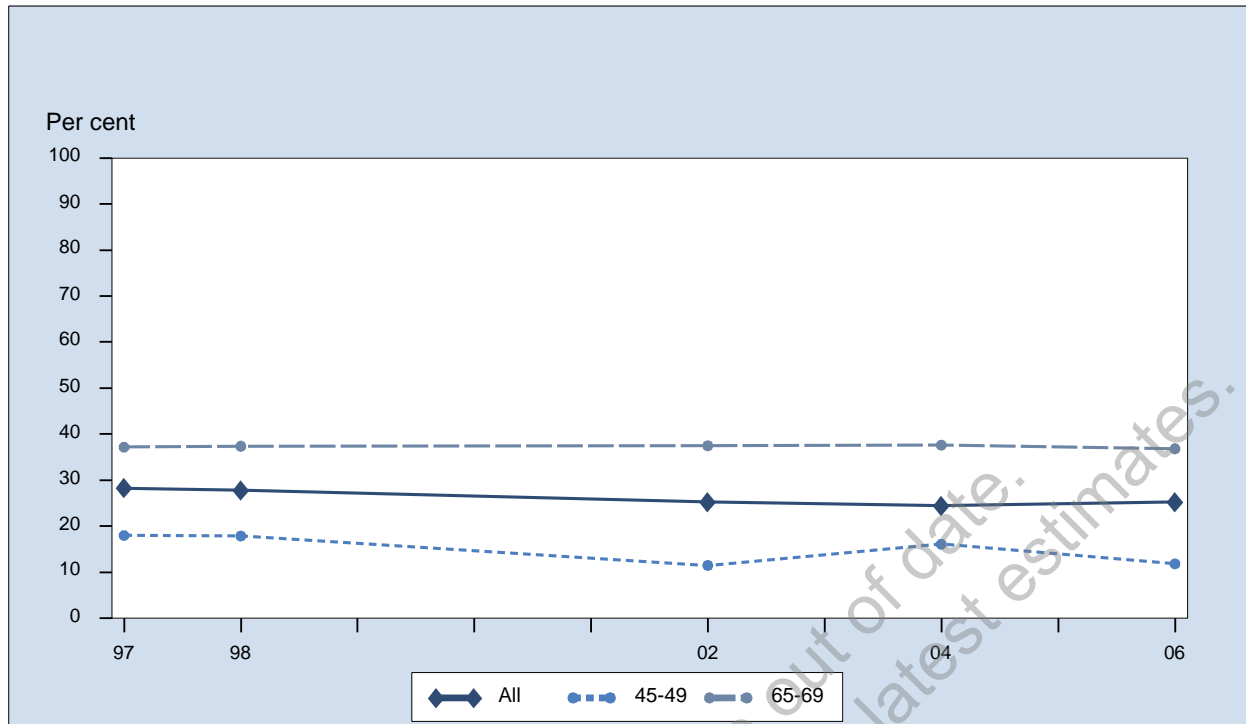
Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Females	1998	76.3 (73.2-79.4)	76.6 (72.8-80.4)	77.5 (73.6-81.4)	69.8 (62.0-77.6)	75.8 (73.6-78.1)
	2002	77.4 (74.2-80.6)	72.8 (68.5-77.2)	75.9 (70.9-80.8)	66.1 (57.1-75.2)	76.0 (73.6-78.4)
	2004	72.7 (68.6-76.8)	73.2 (68.0-78.3)	77.2 (72.6-81.7)	73.6 (63.8-83.4)	73.5 (70.7-76.3)
	2006	77.0 (73.3-80.7)	76.9 (72.4-81.3)	78.0 (73.1-82.9)	68.6 (53.7-83.4)	76.8 (74.2-79.3)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1998 (2,543), 2002 (2,293), 2004 (1,811), 2006 (1,568). The indicator includes those who have had a Pap test in the last 2 years and have not had a hysterectomy. The questions used to define the indicator were: A Pap test is a routine test carried out by a doctor. It is recommended for all women for early detection of cancer of the cervix. Have you ever had a Pap test?, When did you last have a Pap test?, and Have you ever had a hysterectomy?

**Source:** New South Wales Population Health Survey 2007 (HOIST), Centre for Epidemiology and Research, NSW Department of Health.

WARNING: Estimates are out of date. Please check HealthStats for latest estimates.

## Hysterectomy by age, females aged 45 to 69 years, NSW, 1997-2006



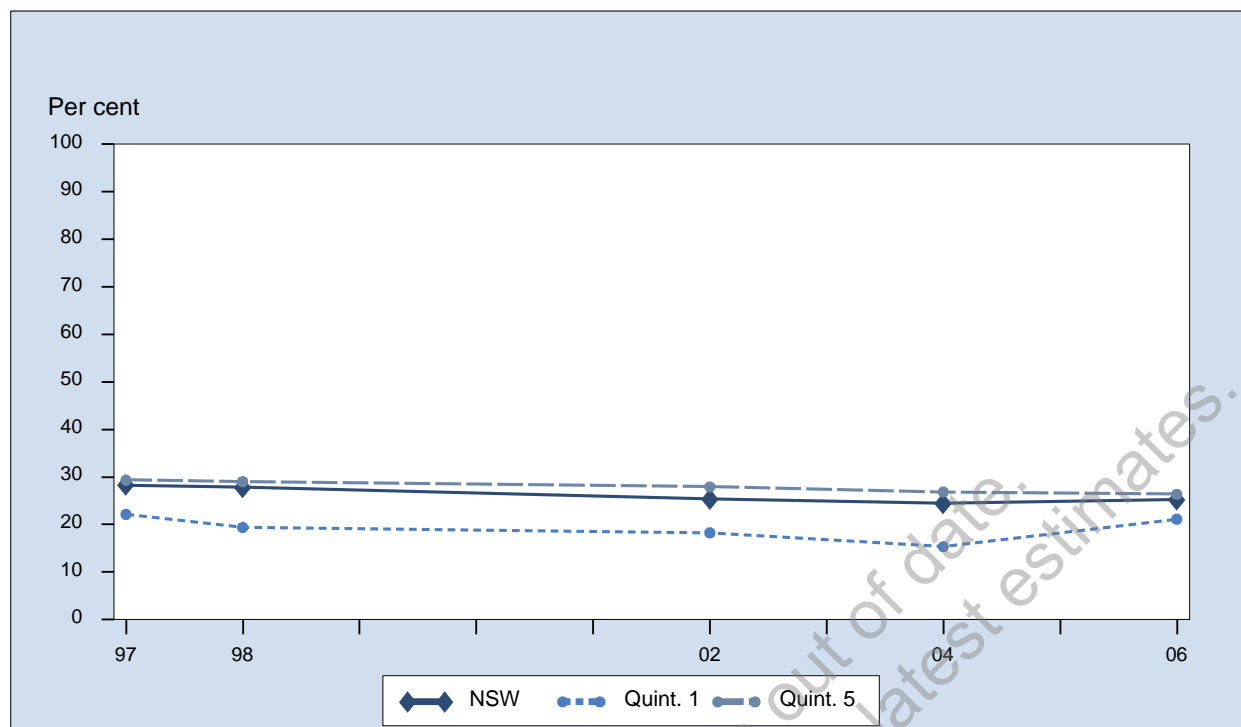
Sex	Year	45-49 % (95% CI)	50-54 % (95% CI)	55-59 % (95% CI)	60-64 % (95% CI)	65-69 % (95% CI)	All % (95% CI)
Females	1997	18.0 (14.8-21.2)	25.0 (21.0-29.1)	35.9 (31.4-40.3)	33.1 (28.3-37.9)	37.2 (32.5-41.8)	28.3 (26.4-30.2)
	1998	17.9 (14.7-21.1)	27.8 (23.7-31.9)	31.1 (26.5-35.6)	32.1 (27.6-36.6)	37.4 (32.7-42.1)	27.9 (26.0-29.7)
	2002	11.5 (8.6-14.4)	21.9 (18.0-25.8)	29.3 (24.7-33.8)	37.8 (32.7-43.0)	37.5 (32.0-43.0)	25.3 (23.4-27.3)
	2004	16.1 (11.8-20.5)	17.6 (13.4-21.8)	27.7 (22.8-32.7)	32.5 (27.0-38.0)	37.6 (31.4-43.9)	24.4 (22.2-26.7)
	2006	11.9 (8.1-15.6)	20.6 (16.0-25.2)	29.6 (24.4-34.8)	36.7 (31.7-41.6)	36.9 (31.2-42.6)	25.2 (23.0-27.4)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (3,516), 1998 (3,691), 2002 (3,278), 2004 (2,546), 2006 (2,213). The indicator includes those who have ever had a hysterectomy. The question used to define the indicator was: Have you ever had a hysterectomy?

**Source:** New South Wales Population Health Survey 2007 (HOIST), Centre for Epidemiology and Research, NSW Department of Health.

WARNING: Estimates are out of date.  
Please check HealthStats for latest estimates.

## Hysterectomy by socioeconomic disadvantage, females aged 45 to 69 years, NSW, 1997-2006



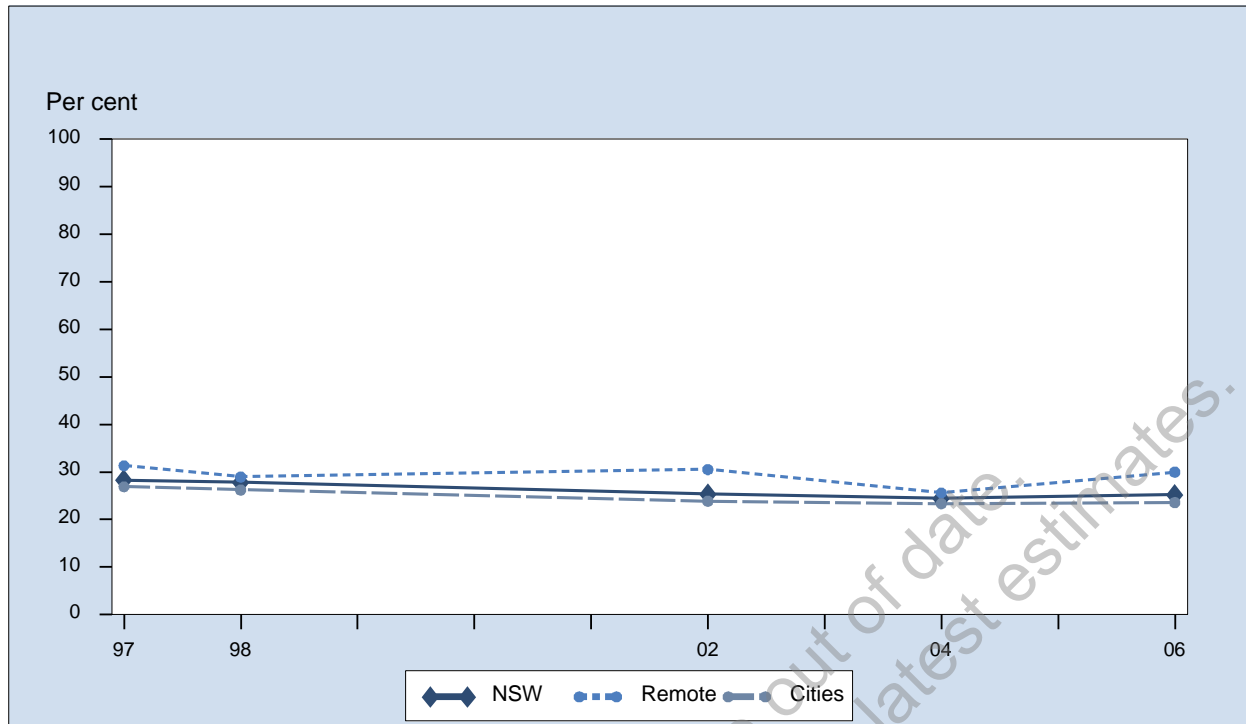
Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Females	1997	22.2 (17.7-26.6)	28.9 (24.5-33.4)	33.9 (29.7-38.0)	27.7 (24.1-31.3)	29.4 (25.1-33.6)	28.3 (26.4-30.2)
	1998	19.4 (15.3-23.5)	29.5 (25.0-34.0)	30.1 (26.0-34.2)	33.2 (29.4-37.0)	29.0 (24.6-33.5)	27.9 (26.0-29.7)
	2002	18.3 (12.9-23.7)	22.0 (17.1-26.9)	24.3 (20.3-28.4)	31.2 (27.3-35.0)	27.9 (24.0-31.9)	25.3 (23.4-27.3)
	2004	15.4 (10.7-20.0)	23.4 (18.3-28.5)	28.3 (23.5-33.2)	30.6 (25.7-35.5)	26.9 (21.6-32.1)	24.4 (22.2-26.7)
	2006	21.1 (15.6-26.7)	18.6 (14.5-22.6)	27.9 (22.9-33.0)	32.3 (27.5-37.2)	26.4 (21.4-31.4)	25.2 (23.0-27.4)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (3,516), 1998 (3,691), 2002 (3,278), 2004 (2,546), 2006 (2,213). The indicator includes those who have ever had a hysterectomy. The question used to define the indicator was: Have you ever had a hysterectomy?

**Source:** New South Wales Population Health Survey 2007 (HOIST), Centre for Epidemiology and Research, NSW Department of Health.

WARNING: Estimates are out of date. Please check HealthStats for latest estimates.

## Hysterectomy by ARIA+, females aged 45 to 69 years, NSW, 1997-2006



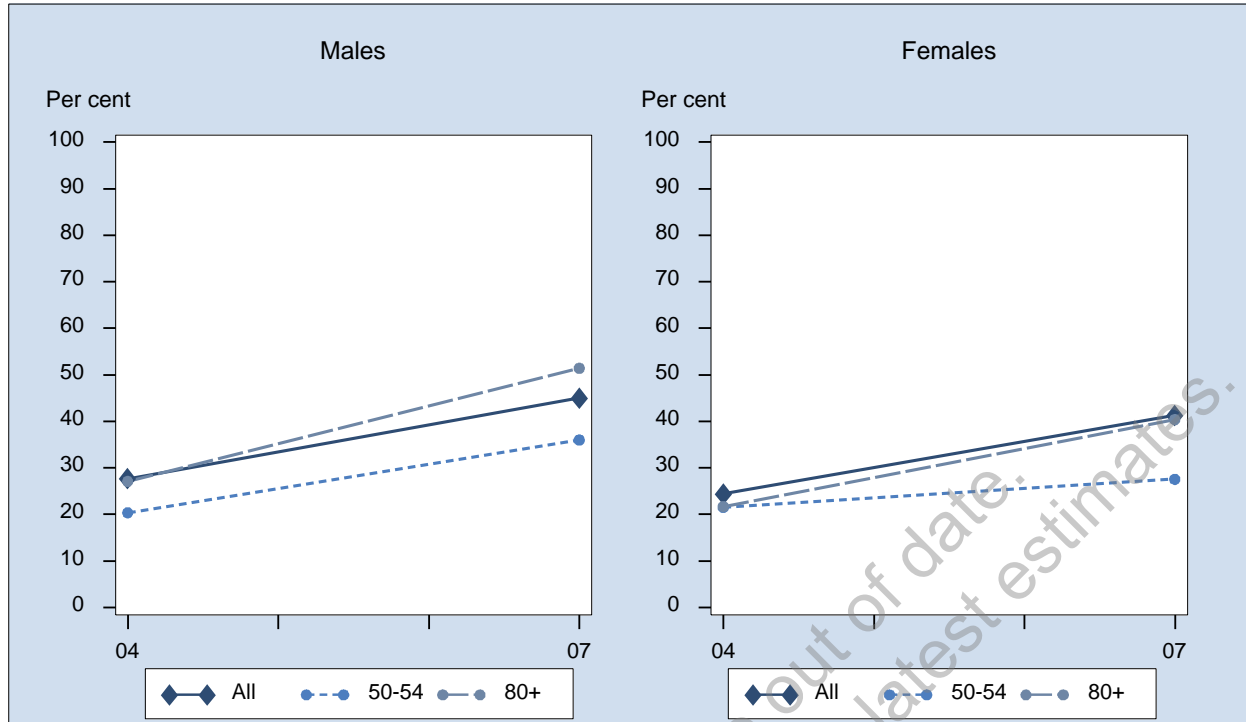
Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Females	1997	26.9 (24.3-29.5)	31.5 (28.0-34.9)	30.0 (26.4-33.6)	31.3 (24.4-38.2)	28.3 (26.4-30.2)
	1998	26.2 (23.7-28.8)	31.3 (27.9-34.7)	30.7 (27.1-34.3)	29.0 (22.2-35.7)	27.9 (26.0-29.7)
	2002	23.9 (21.2-26.6)	27.6 (24.3-31.0)	29.3 (25.4-33.2)	30.5 (23.2-37.9)	25.3 (23.4-27.3)
	2004	23.3 (20.1-26.6)	26.9 (22.8-31.0)	24.6 (20.8-28.5)	25.6 (16.7-34.5)	24.4 (22.2-26.7)
	2006	23.6 (20.4-26.7)	26.2 (22.3-30.2)	29.1 (24.5-33.6)	30.0 (19.3-40.6)	25.2 (23.0-27.4)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (3,516), 1998 (3,691), 2002 (3,278), 2004 (2,546), 2006 (2,213). The indicator includes those who have ever had a hysterectomy. The question used to define the indicator was: Have you ever had a hysterectomy?

**Source:** New South Wales Population Health Survey 2007 (HOIST), Centre for Epidemiology and Research, NSW Department of Health.

WARNING: Estimates are out of date. Please check HealthStats for latest estimates.

## Screening test for colorectal cancer in the last 5 years by age, persons aged 50 years and over, NSW, 2004-2007

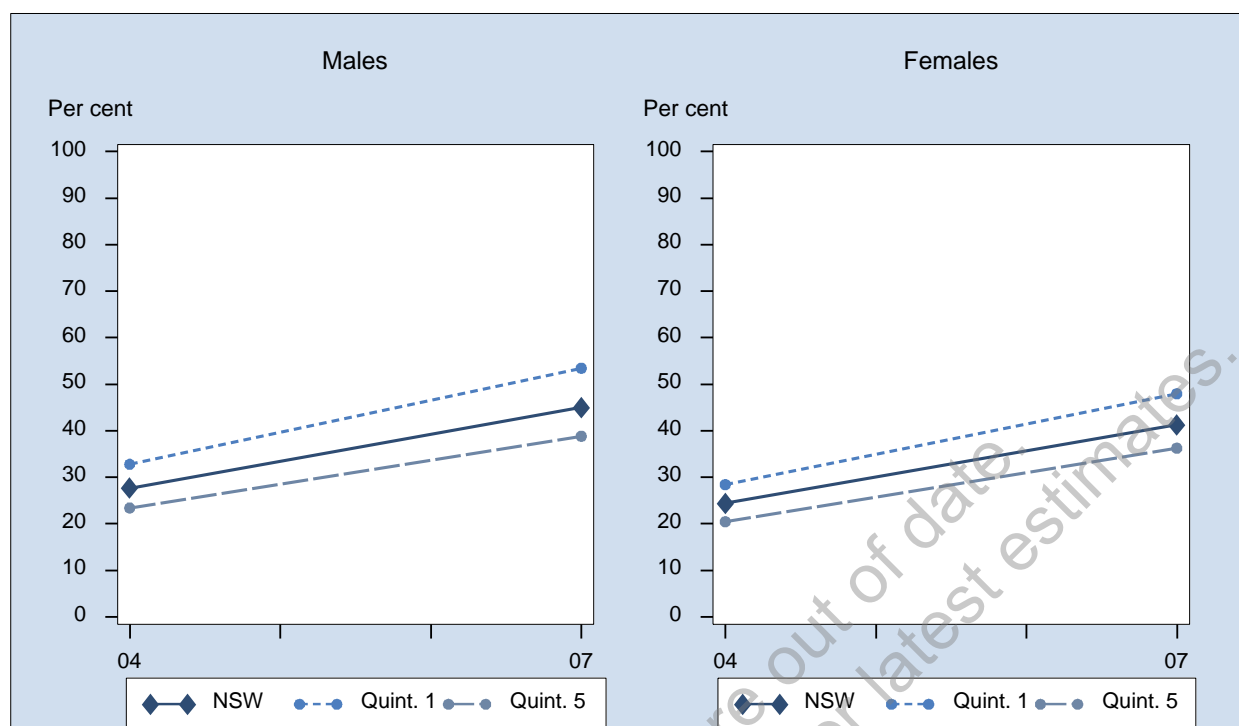


Sex	Year	50-54 % (95% CI)	55-59 % (95% CI)	60-64 % (95% CI)	65-69 % (95% CI)	70-74 % (95% CI)	75-79 % (95% CI)	80+ % (95% CI)	All % (95% CI)
Males	2004	20.4 (14.3-26.5)	30.2 (23.9-36.5)	25.6 (19.1-32.1)	34.7 (28.1-41.2)	29.0 (21.9-36.0)	34.2 (25.2-43.1)	27.1 (18.3-35.9)	27.7 (25.0-30.4)
	2007	36.0 (28.9-43.1)	45.8 (38.6-53.0)	41.5 (35.0-48.0)	50.2 (43.1-57.2)	52.6 (44.8-60.4)	51.4 (43.0-59.8)	51.4 (42.8-60.0)	45.0 (42.1-48.0)
Females	2004	21.5 (16.4-26.6)	22.3 (17.4-27.3)	26.1 (20.4-31.8)	30.3 (24.5-36.2)	26.4 (20.6-32.2)	26.0 (20.1-31.9)	21.7 (16.0-27.4)	24.4 (22.3-26.5)
	2007	27.6 (22.6-32.5)	41.9 (36.7-47.1)	43.4 (38.3-48.6)	55.7 (50.1-61.4)	46.9 (40.8-53.0)	44.3 (37.4-51.2)	40.4 (34.2-46.5)	41.3 (39.1-43.5)
Persons	2004	20.9 (16.9-24.9)	26.3 (22.3-30.4)	25.8 (21.5-30.2)	32.4 (28.1-36.8)	27.6 (23.1-32.1)	29.6 (24.4-34.8)	23.7 (18.9-28.6)	26.0 (24.3-27.7)
	2007	31.7 (27.4-36.1)	43.8 (39.4-48.3)	42.5 (38.3-46.6)	53.0 (48.5-57.5)	49.6 (44.6-54.5)	47.6 (42.2-53.0)	44.4 (39.3-49.4)	43.0 (41.2-44.9)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2004 (5,220), 2007 (4,517). The indicator includes those people 50 years or over who have had a screening test (faecal occult blood test, sigmoidoscopy or colonoscopy) for colorectal cancer in the last 5 years. It does not include those who had an investigation carried out for reasons other than screening purposes. The questions used to define this indicator were: Bowel cancer is a common cancer that, if found, can be treated at an early stage. Bowel cancer may be detected by means of an x-ray of the bowel, or by a test that involves a doctor passing a long tube through your back passage to examine the inside of your bowel, or by examining a sample of faeces. Have you ever had any of these investigation? When did you have your last test with the tube like instrument? When did you have your last faeces sample examined? and Can you tell me all the reasons why you had [this/these] investigation[s] for bowel cancer?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Screening test for colorectal cancer in the last 5 years by socioeconomic disadvantage, persons aged 50 years and over, NSW, 2004-2007

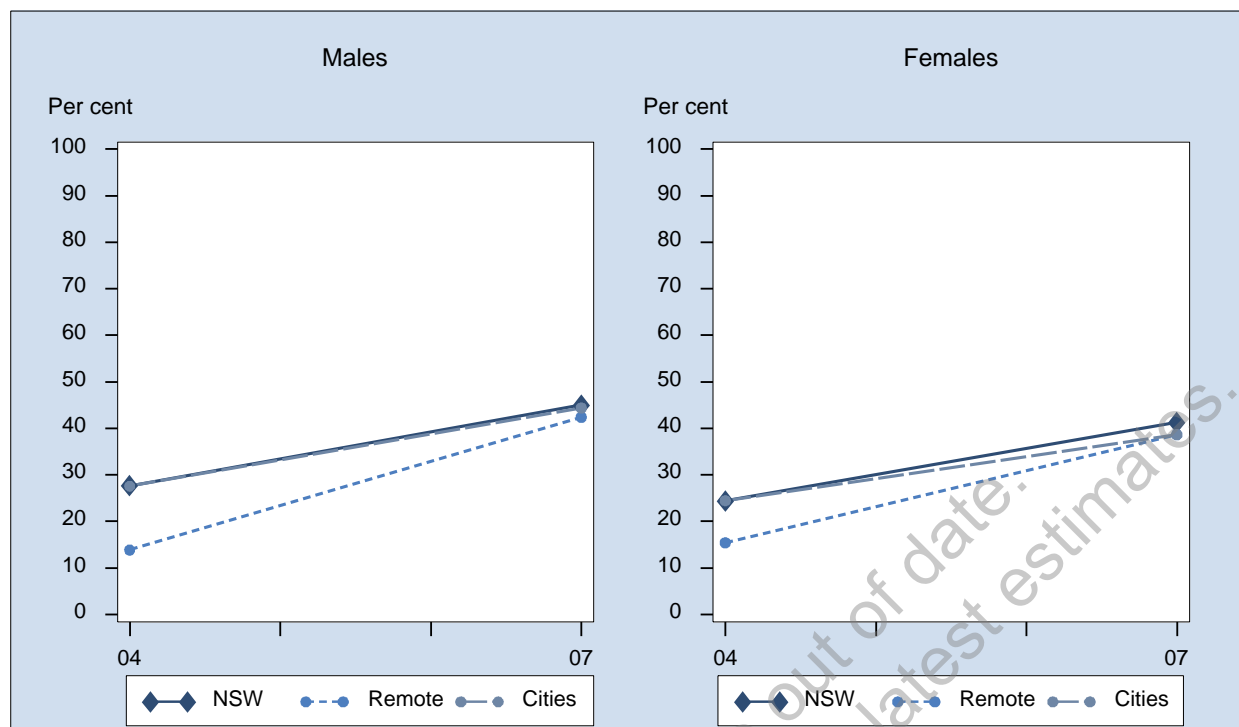


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	2004	32.8 (25.7-39.9)	30.3 (23.9-36.7)	22.3 (16.7-27.8)	26.9 (24.2-33.6)	23.4 (17.7-29.1)	27.7 (25.0-30.4)
	2007	53.5 (45.8-61.2)	45.3 (38.6-52.1)	39.9 (33.9-45.9)	47.3 (41.5-53.2)	38.8 (32.4-45.3)	45.0 (42.1-48.0)
Females	2004	28.4 (22.5-34.4)	25.2 (20.2-30.2)	21.6 (17.7-25.5)	25.4 (21.7-29.2)	20.5 (16.1-24.8)	24.4 (22.3-26.5)
	2007	48.0 (42.4-53.5)	39.3 (34.3-44.2)	40.2 (35.5-44.9)	43.5 (39.2-47.8)	36.3 (31.4-41.2)	41.3 (39.1-43.5)
Persons	2004	30.5 (25.9-35.1)	27.7 (23.6-31.7)	21.9 (18.6-25.3)	27.1 (24.1-30.1)	21.9 (18.3-25.4)	26.0 (24.3-27.7)
	2007	50.6 (45.9-55.3)	42.0 (37.9-46.1)	40.1 (36.3-43.8)	45.4 (41.8-49.0)	37.5 (33.5-41.6)	43.0 (41.2-44.9)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2004 (5,220), 2007 (4,517). The indicator includes those people 50 years or over who have had a screening test (faecal occult blood test, sigmoidoscopy or colonoscopy) for colorectal cancer in the last 5 years. It does not include those who had an investigation carried out for reasons other than screening purposes. The questions used to define this indicator were: Bowel cancer is a common cancer that, if found, can be treated at an early stage. Bowel cancer may be detected by means of an x-ray of the bowel, or by a test that involves a doctor passing a long tube through your back passage to examine the inside of your bowel, or by examining a sample of faeces. Have you ever had any of these investigation? When did you have your last test with the tube like instrument? When did you have your last faeces sample examined? and Can you tell me all the reasons why you had [this/these] investigation[s] for bowel cancer?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Screening test for colorectal cancer in the last 5 years by ARIA+, persons aged 50 years and over, NSW, 2004-2007

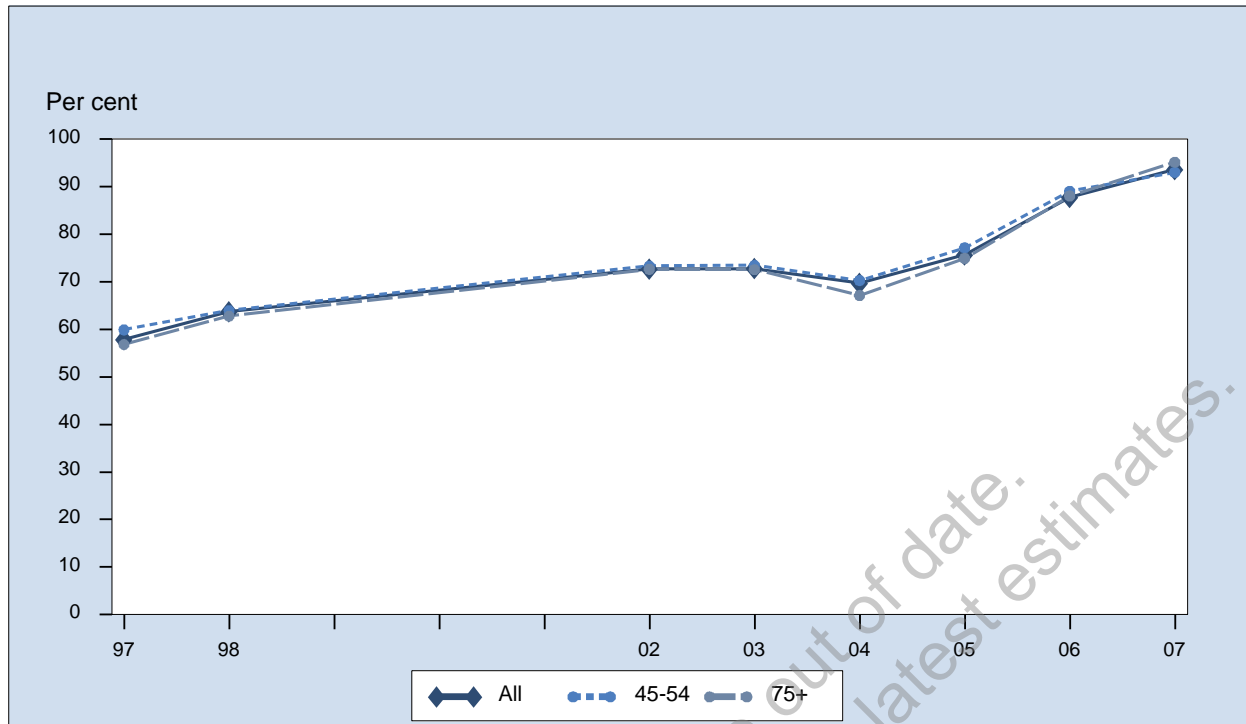


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	2004	27.6 (23.5-31.7)	26.7 (22.3-31.1)	31.0 (26.0-36.0)	13.9 (7.4-20.4)	27.7 (25.0-30.4)
	2007	44.4 (40.4-48.4)	48.4 (42.9-54.0)	43.2 (37.1-49.2)	42.4 (25.0-59.8)	45.0 (42.1-48.0)
Females	2004	24.5 (21.3-27.6)	22.5 (19.0-26.0)	27.1 (23.4-30.9)	15.4 (6.7-24.2)	24.4 (22.3-26.5)
	2007	38.7 (35.6-41.7)	46.6 (42.6-50.6)	45.6 (40.9-50.3)	38.7 (27.0-50.3)	41.3 (39.1-43.5)
Persons	2004	25.9 (23.4-28.5)	24.6 (21.8-27.4)	29.0 (25.9-32.1)	14.7 (9.1-20.3)	26.0 (24.3-27.7)
	2007	41.4 (38.9-44.0)	47.4 (44.1-50.8)	44.5 (40.7-48.3)	40.4 (30.1-50.7)	43.0 (41.2-44.9)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2004 (5,220), 2007 (4,517). The indicator includes those people 50 years or over who have had a screening test (faecal occult blood test, sigmoidoscopy or colonoscopy) for colorectal cancer in the last 5 years. It does not include those who had an investigation carried out for reasons other than screening purposes. The questions used to define this indicator were: Bowel cancer is a common cancer that, if found, can be treated at an early stage. Bowel cancer may be detected by means of an x-ray of the bowel, or by a test that involves a doctor passing a long tube through your back passage to examine the inside of your bowel, or by examining a sample of faeces. Have you ever had any of these investigation? When did you have your last test with the tube like instrument? When did you have your last faeces sample examined? and Can you tell me all the reasons why you had [this/these] investigation[s] for bowel cancer?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Homes with a smoke alarm or detector by age, persons aged 45 years and over, NSW, 1997-2007



Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Persons	1997	59.9 (57.6-62.2)	55.4 (52.8-58.1)	57.7 (55.0-60.4)	56.8 (53.0-60.6)	57.8 (56.4-59.2)
	1998	63.9 (61.6-66.3)	62.3 (59.7-64.9)	65.6 (63.0-68.3)	62.8 (59.2-66.3)	63.7 (62.3-65.1)
	2002	73.3 (70.8-75.9)	71.3 (68.8-73.9)	73.4 (70.8-76.0)	72.6 (69.2-76.0)	72.7 (71.3-74.1)
	2003	73.4 (70.9-76.0)	70.5 (68.0-73.1)	74.4 (71.7-77.0)	72.5 (69.5-75.6)	72.7 (71.3-74.1)
	2004	70.3 (66.9-73.6)	69.0 (65.8-72.2)	71.5 (68.2-74.7)	67.1 (63.2-71.0)	69.6 (67.9-71.4)
	2005	77.1 (74.7-79.6)	75.2 (72.8-77.7)	74.1 (71.6-76.6)	74.9 (72.1-77.7)	75.7 (74.3-77.0)
	2006	89.0 (87.1-91.0)	86.2 (84.1-88.3)	87.3 (85.0-89.6)	88.0 (85.7-90.4)	87.7 (86.6-88.8)
	2007	93.0 (91.2-94.8)	93.1 (91.5-94.7)	94.3 (92.8-95.8)	95.1 (93.6-96.6)	93.6 (92.7-94.5)

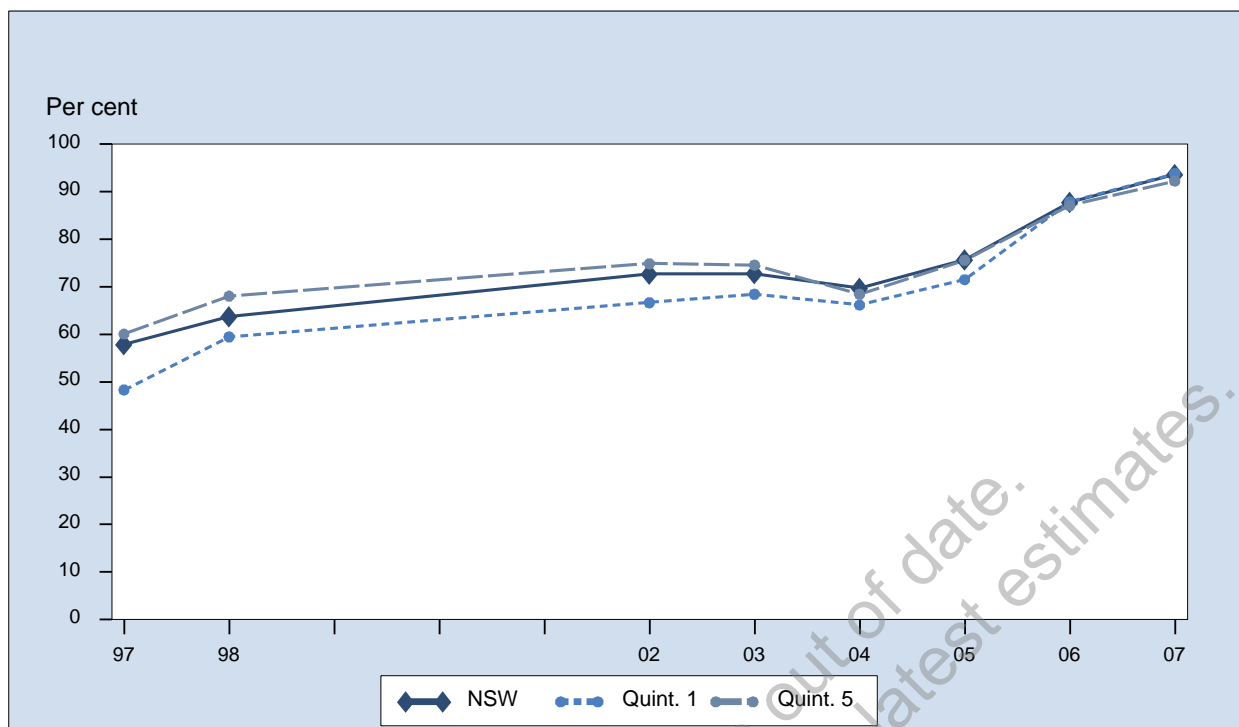
**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,474), 1998 (8,822), 2002 (8,071), 2003 (8,306), 2004 (5,825), 2005 (7,227), 2006 (5,401), 2007 (5,177). The indicator includes those who have a smoke alarm or detector in their home. The question used to define the indicator was: Do you have smoke alarms installed in your home?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

WARNING: These figures are out of date. Please check HealthStats for latest estimates.



## Homes with a smoke alarm or detector by socioeconomic disadvantage, persons aged 45 years and over, NSW, 1997-2007

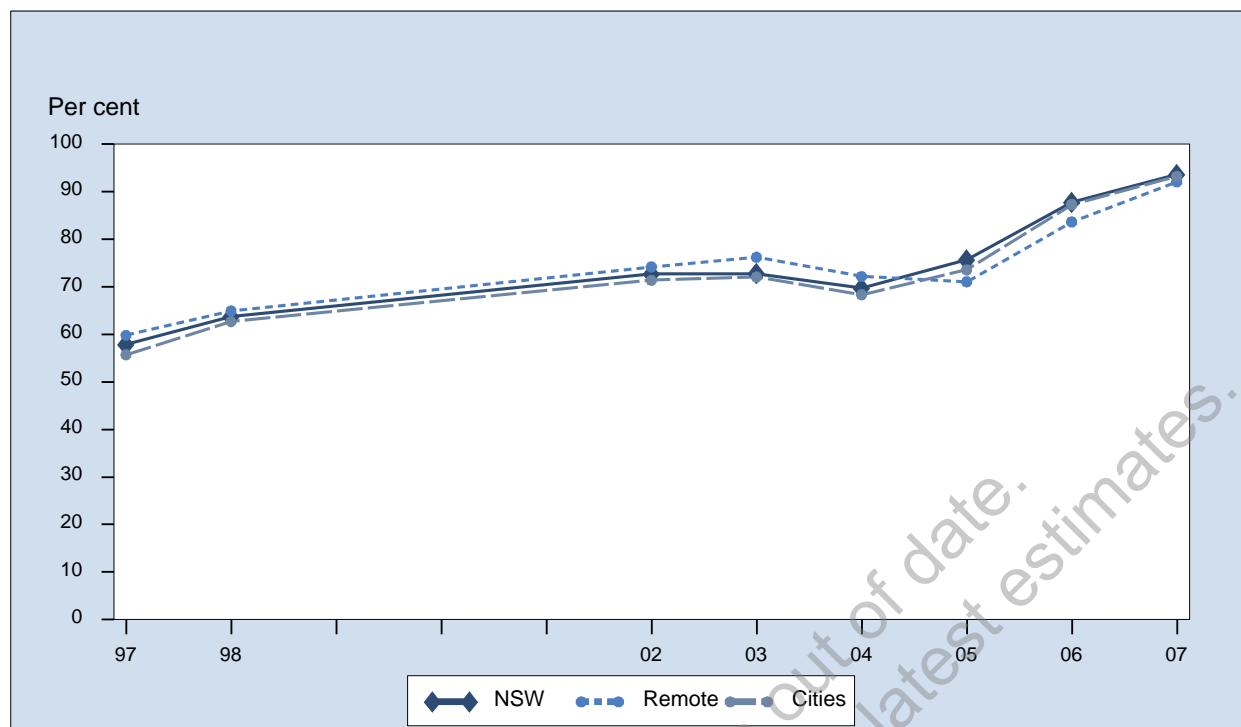


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Persons	1997	48.3 (44.7-51.9)	58.1 (55.0-61.2)	62.4 (59.6-65.3)	61.2 (58.6-63.7)	60.1 (57.1-63.0)	57.8 (56.4-59.2)
	1998	59.5 (56.0-63.0)	61.4 (58.2-64.7)	65.5 (62.6-68.3)	67.7 (65.3-70.2)	68.0 (65.0-71.0)	63.7 (62.3-65.1)
	2002	66.7 (62.0-71.3)	69.2 (65.3-73.1)	73.3 (70.3-76.3)	76.3 (74.0-78.5)	74.8 (72.3-77.4)	72.7 (71.3-74.1)
	2003	68.4 (64.0-72.8)	71.1 (67.5-74.7)	71.5 (68.3-74.6)	76.2 (74.2-78.3)	74.5 (71.5-77.6)	72.7 (71.3-74.1)
	2004	66.2 (61.6-70.7)	72.0 (68.3-75.7)	72.2 (68.8-75.7)	70.4 (67.1-73.6)	68.4 (64.2-72.7)	69.6 (67.9-71.4)
	2005	71.5 (68.1-74.9)	76.4 (73.4-79.4)	77.0 (74.2-79.8)	77.8 (75.1-80.4)	75.6 (72.3-78.8)	75.7 (74.3-77.0)
	2006	87.9 (85.2-90.6)	87.9 (85.6-90.2)	88.1 (85.6-90.7)	88.6 (86.4-90.7)	87.1 (84.3-89.8)	87.7 (86.6-88.8)
	2007	93.8 (91.7-95.9)	94.2 (92.5-96.0)	94.3 (92.5-96.2)	93.7 (91.8-95.5)	92.2 (89.7-94.8)	93.6 (92.7-94.5)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,474), 1998 (8,822), 2002 (8,071), 2003 (8,306), 2004 (5,825), 2005 (7,227), 2006 (5,401), 2007 (5,177). The indicator includes those who have a smoke alarm or detector in their home. The question used to define the indicator was: Do you have smoke alarms installed in your home?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Homes with a smoke alarm or detector by ARIA+, persons aged 45 years and over, NSW, 1997-2007

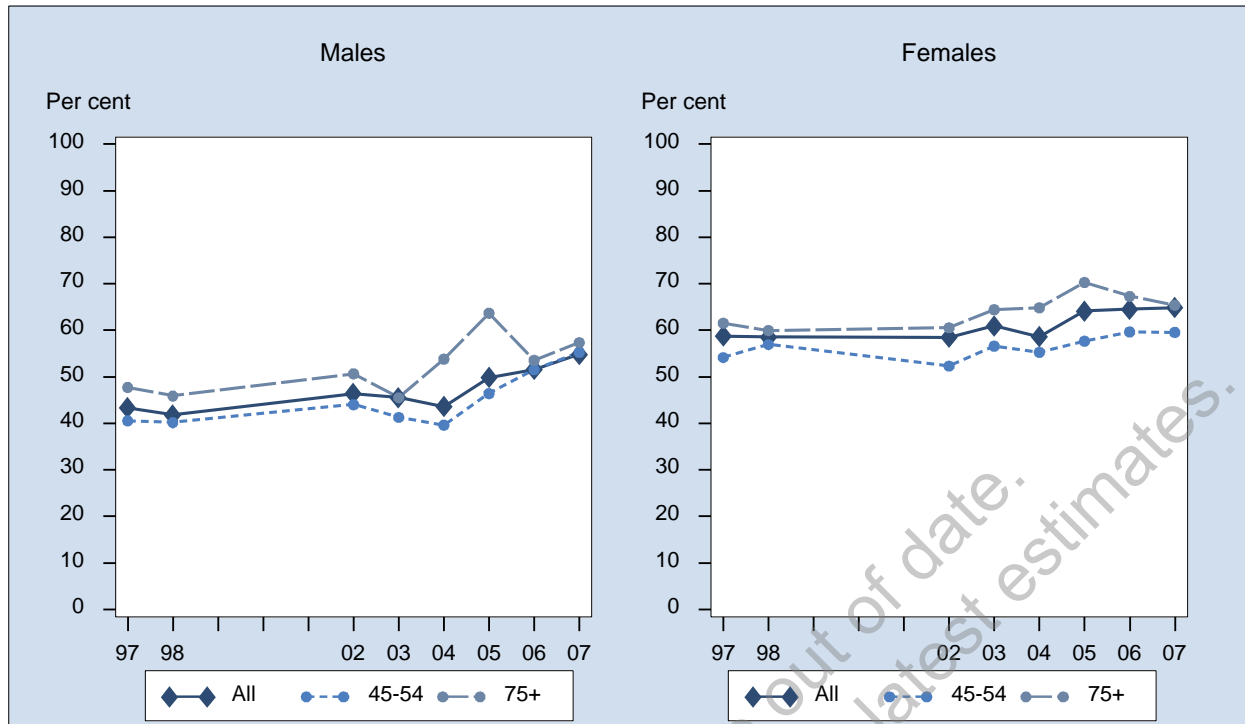


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Persons	1997	55.7 (53.8-57.6)	63.0 (60.6-65.5)	59.9 (57.4-62.5)	59.8 (55.0-64.6)	57.8 (56.4-59.2)
	1998	62.7 (60.8-64.6)	68.3 (66.0-70.7)	65.3 (62.8-67.7)	64.9 (60.0-69.9)	63.7 (62.3-65.1)
	2002	71.4 (69.3-73.4)	75.5 (73.2-77.8)	73.9 (71.5-76.2)	74.2 (69.6-78.8)	72.7 (71.3-74.1)
	2003	72.0 (70.1-74.0)	75.1 (72.8-77.4)	72.6 (70.3-74.9)	76.2 (72.0-80.4)	72.7 (71.3-74.1)
	2004	68.3 (65.7-70.9)	73.0 (70.0-76.0)	69.4 (66.3-72.6)	72.2 (66.1-78.3)	69.6 (67.9-71.4)
	2005	73.6 (71.6-75.5)	80.7 (78.5-82.9)	75.2 (72.7-77.8)	71.0 (63.7-78.4)	75.7 (74.3-77.0)
	2006	87.3 (85.7-88.9)	90.2 (88.3-92.1)	86.9 (84.7-89.1)	83.6 (77.3-89.9)	87.7 (86.6-88.8)
	2007	93.2 (91.9-94.5)	95.6 (94.2-97.0)	92.6 (90.6-94.6)	92.0 (87.4-96.7)	93.6 (92.7-94.5)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,474), 1998 (8,822), 2002 (8,071), 2003 (8,306), 2004 (5,825), 2005 (7,227), 2006 (5,401), 2007 (5,177). The indicator includes those who have a smoke alarm or detector in their home. The question used to define the indicator was: Do you have smoke alarms installed in your home?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Recommended fruit consumption by age, persons aged 45 years and over, NSW, 1997-2007

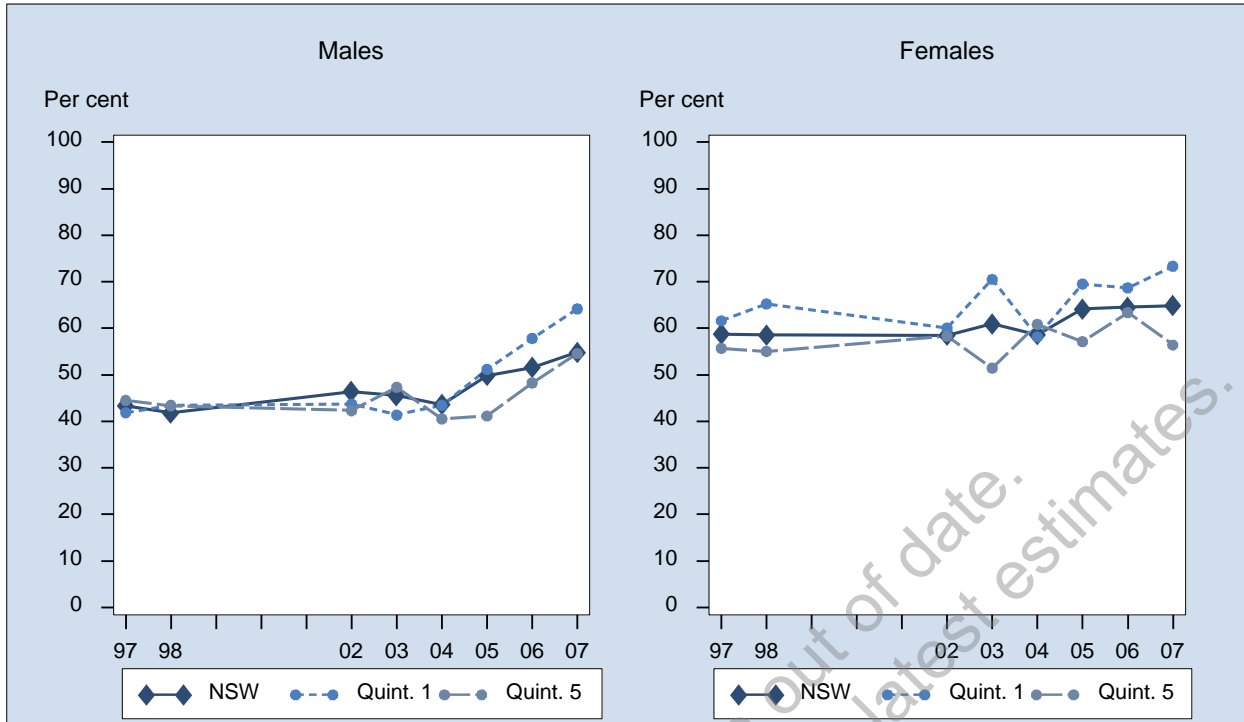


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	1997	40.6 (37.2-43.9)	43.4 (39.4-47.3)	46.1 (41.9-50.2)	47.7 (41.5-53.9)	43.3 (41.3-45.4)
	1998	40.2 (36.7-43.7)	39.9 (35.9-43.8)	45.0 (40.8-49.2)	45.9 (39.8-52.0)	41.8 (39.7-43.9)
	2002	44.0 (39.6-48.5)	45.5 (41.2-49.9)	50.2 (45.9-54.4)	50.7 (44.5-56.8)	46.4 (44.0-48.9)
	2003	41.3 (36.9-45.7)	46.5 (42.3-50.7)	52.9 (48.5-57.4)	45.5 (39.8-51.3)	45.6 (43.2-48.0)
	2004	39.6 (34.1-45.2)	42.3 (37.4-47.2)	46.6 (41.4-51.8)	53.8 (47.3-60.4)	43.6 (40.7-46.5)
	2005	46.4 (42.1-50.7)	46.4 (42.2-50.7)	52.5 (48.3-56.6)	63.7 (59.0-68.4)	49.9 (47.6-52.2)
	2006	51.5 (46.6-56.5)	50.7 (45.9-55.4)	51.6 (46.6-56.6)	53.6 (47.9-59.2)	51.6 (48.9-54.2)
2007	55.3 (49.9-60.6)	54.1 (49.0-59.2)	53.4 (48.3-58.5)	57.4 (51.5-63.2)	54.8 (52.0-57.6)	
Females	1997	54.2 (50.9-57.4)	60.6 (57.3-63.9)	62.1 (58.7-65.6)	61.5 (56.9-66.1)	58.8 (57.0-60.6)
	1998	57.0 (53.8-60.1)	57.8 (54.3-61.4)	60.9 (57.5-64.4)	60.0 (55.5-64.4)	58.5 (56.8-60.3)
	2002	52.3 (48.5-56.1)	62.2 (58.7-65.6)	63.8 (60.0-67.6)	60.6 (56.1-65.0)	58.5 (56.5-60.5)
	2003	56.6 (52.9-60.3)	63.2 (59.6-66.7)	63.0 (59.2-66.8)	64.4 (60.5-68.4)	60.9 (59.0-62.9)
	2004	55.3 (51.0-59.5)	57.8 (53.6-62.0)	60.4 (56.0-64.9)	64.8 (60.2-69.5)	58.6 (56.4-60.9)
	2005	57.7 (54.0-61.3)	66.4 (63.4-69.5)	67.2 (63.9-70.4)	70.3 (66.8-73.8)	64.1 (62.3-65.9)
	2006	59.6 (55.5-63.7)	65.3 (61.5-69.0)	70.3 (66.5-74.1)	67.3 (63.1-71.5)	64.6 (62.5-66.6)
2007	59.6 (55.3-63.8)	66.3 (62.7-69.9)	71.7 (68.1-75.3)	65.4 (61.0-69.8)	64.8 (62.8-66.9)	
Persons	1997	47.3 (44.9-49.6)	51.9 (49.3-54.6)	54.5 (51.8-57.3)	56.2 (52.4-59.9)	51.3 (49.9-52.7)
	1998	48.5 (46.1-50.9)	48.8 (46.1-51.5)	53.3 (50.6-56.1)	54.4 (50.8-58.0)	50.5 (49.1-51.9)
	2002	48.2 (45.3-51.1)	53.8 (50.9-56.6)	57.2 (54.3-60.1)	56.4 (52.8-60.0)	52.6 (51.0-54.2)
	2003	48.9 (46.0-51.8)	54.6 (51.8-57.4)	58.1 (55.3-61.0)	57.3 (53.9-60.7)	53.5 (52.0-55.1)
	2004	47.5 (44.0-51.0)	49.9 (46.6-53.3)	53.7 (50.3-57.1)	60.4 (56.5-64.2)	51.4 (49.5-53.2)
	2005	52.1 (49.2-54.9)	56.4 (53.7-59.1)	60.0 (57.3-62.7)	67.6 (64.8-70.4)	57.2 (55.8-58.7)
	2006	55.6 (52.4-58.8)	57.9 (54.9-61.0)	61.2 (58.0-64.4)	61.6 (58.1-65.0)	58.3 (56.6-59.9)
2007	57.5 (54.1-60.9)	60.2 (57.0-63.3)	62.9 (59.7-66.0)	62.2 (58.6-65.7)	60.1 (58.3-61.8)	

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,477), 1998 (8,804), 2002 (8,039), 2003 (8,253), 2004 (6,113), 2005 (7,714), 2006 (5,429), 2007 (5,175). The indicator includes those who met the recommended fruit consumption of 2 serves a day for people aged 16 years and over. One serve is equivalent to one medium piece or 2 small pieces of fruit. The question used to define the indicator was: How many serves of fruit do you usually eat each day?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Recommended fruit consumption by socioeconomic disadvantage, persons aged 45 years and over, NSW, 1997-2007

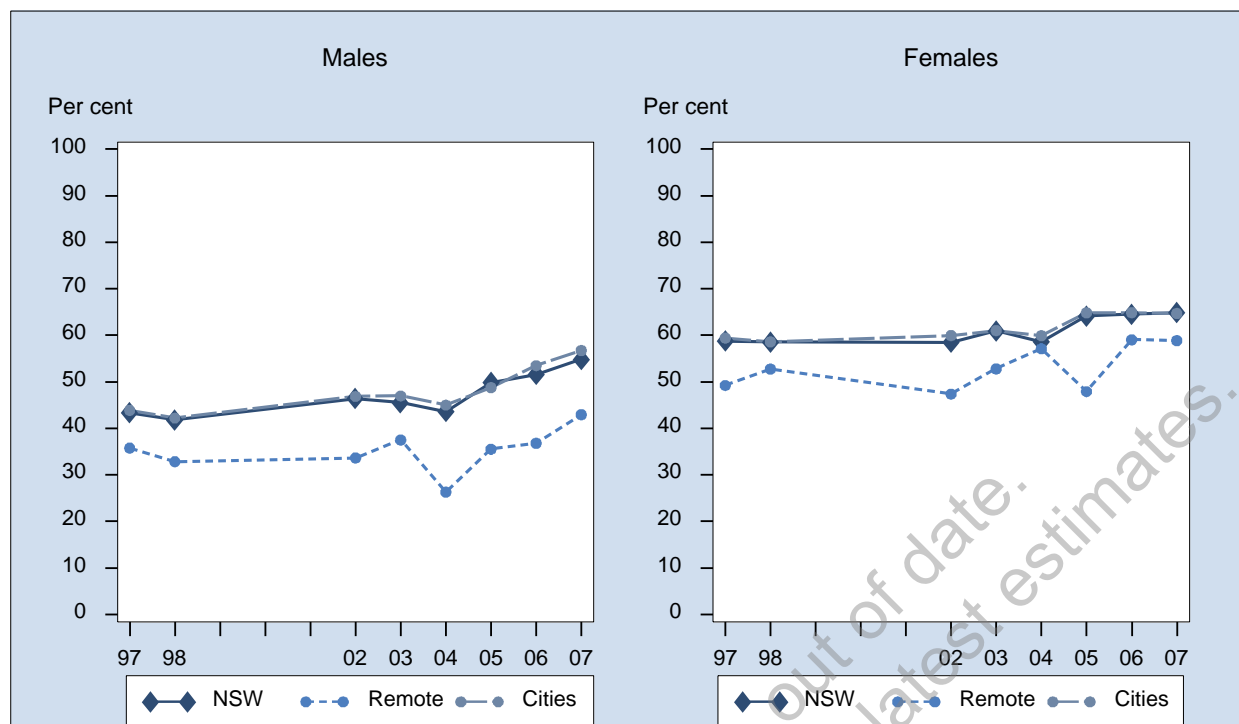


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	1997	41.9 (36.4-47.3)	43.2 (38.6-47.8)	44.3 (39.8-48.8)	42.6 (38.7-46.6)	44.5 (40.1-48.9)	43.3 (41.3-45.4)
	1998	43.4 (37.9-49.0)	42.5 (37.3-47.7)	40.3 (35.9-44.8)	41.4 (37.5-45.2)	43.4 (38.6-48.1)	41.8 (39.7-43.9)
	2002	43.7 (36.1-51.3)	53.8 (47.2-60.3)	47.2 (42.1-52.4)	45.4 (41.2-49.7)	42.3 (37.8-46.9)	46.4 (44.0-48.9)
	2003	41.4 (33.9-48.9)	51.2 (44.9-57.6)	41.4 (36.3-46.5)	45.9 (42.3-49.6)	47.4 (41.9-52.8)	45.6 (43.2-48.0)
	2004	43.4 (36.0-50.8)	48.0 (41.4-54.7)	45.5 (39.6-51.3)	40.0 (35.2-44.9)	40.5 (34.0-47.0)	43.6 (40.7-46.5)
	2005	51.2 (45.6-56.8)	54.6 (49.1-60.0)	53.7 (48.9-58.4)	46.7 (41.9-51.4)	41.2 (35.6-46.7)	49.9 (47.6-52.2)
	2006	57.8 (51.6-64.0)	52.4 (46.4-58.4)	52.2 (46.2-58.1)	46.4 (41.0-51.7)	48.3 (42.0-54.5)	51.6 (48.9-54.2)
	2007	64.2 (57.7-70.7)	53.1 (46.9-59.2)	51.8 (45.3-58.4)	51.7 (46.2-57.2)	54.6 (48.1-61.1)	54.8 (52.0-57.6)
Females	1997	61.6 (57.0-66.2)	59.9 (55.7-64.0)	55.4 (51.6-59.3)	60.5 (57.1-63.8)	55.7 (51.6-59.9)	58.8 (57.0-60.6)
	1998	65.2 (60.9-69.6)	58.3 (54.1-62.4)	55.2 (51.3-59.1)	59.8 (56.5-63.1)	55.0 (50.8-59.3)	58.5 (56.8-60.3)
	2002	60.0 (53.6-66.5)	59.2 (53.9-64.5)	57.6 (53.5-61.8)	57.8 (54.2-61.3)	58.3 (54.5-62.2)	58.5 (56.5-60.5)
	2003	70.5 (65.2-75.9)	67.4 (62.7-72.2)	58.2 (53.9-62.4)	59.2 (56.1-62.3)	51.5 (46.9-56.0)	60.9 (59.0-62.9)
	2004	58.2 (52.3-64.0)	60.5 (55.4-65.6)	59.0 (54.5-63.4)	54.5 (50.2-58.8)	60.8 (55.8-65.8)	58.6 (56.4-60.9)
	2005	69.5 (65.2-73.9)	64.3 (60.0-68.5)	64.0 (60.2-67.9)	65.4 (61.9-68.9)	57.1 (52.9-61.4)	64.1 (62.3-65.9)
	2006	68.7 (63.5-73.9)	63.4 (58.6-68.1)	63.7 (59.2-68.2)	64.7 (60.7-68.8)	63.4 (58.6-68.1)	64.6 (62.5-66.6)
	2007	73.3 (68.5-78.2)	65.8 (61.0-70.5)	65.7 (61.3-70.0)	62.4 (58.3-66.6)	56.4 (51.3-61.5)	64.8 (62.8-66.9)
Persons	1997	52.1 (48.5-55.8)	51.8 (48.7-55.0)	50.3 (47.4-53.2)	51.8 (49.2-54.5)	50.1 (47.1-53.1)	51.3 (49.9-52.7)
	1998	55.0 (51.4-58.5)	50.7 (47.4-54.0)	47.9 (44.9-50.9)	50.7 (48.2-53.3)	49.3 (46.2-52.5)	50.5 (49.1-51.9)
	2002	52.6 (47.6-57.7)	56.5 (52.3-60.7)	52.4 (49.0-55.7)	51.6 (48.8-54.4)	50.8 (47.8-53.8)	52.6 (51.0-54.2)
	2003	57.7 (52.9-62.6)	59.5 (55.4-63.5)	50.0 (46.6-53.4)	52.8 (50.4-55.2)	49.4 (45.8-52.9)	53.5 (52.0-55.1)
	2004	50.9 (46.2-55.7)	54.2 (50.0-58.4)	52.6 (48.9-56.2)	47.5 (44.3-50.8)	51.3 (47.1-55.5)	51.4 (49.5-53.2)
	2005	60.5 (56.9-64.1)	59.7 (56.3-63.2)	59.0 (55.9-62.0)	56.4 (53.5-59.4)	49.3 (45.7-52.8)	57.2 (55.8-58.7)
	2006	63.4 (59.3-67.5)	58.2 (54.4-62.0)	57.9 (54.2-61.7)	55.9 (52.5-59.2)	56.3 (52.3-60.2)	58.3 (56.6-59.9)
	2007	69.0 (65.0-73.0)	59.8 (55.9-63.7)	59.2 (55.3-63.0)	57.3 (53.8-60.7)	55.5 (51.4-59.6)	60.1 (58.3-61.8)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,477), 1998 (8,804), 2002 (8,039), 2003 (8,253), 2004 (6,113), 2005 (7,714), 2006 (5,429), 2007 (5,175). The indicator includes those who met the recommended fruit consumption of 2 serves a day for people aged 16 years and over. One serve is equivalent to one medium piece or 2 small pieces of fruit. The question used to define the indicator was: How many serves of fruit do you usually eat each day?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Recommended fruit consumption by ARIA+, persons aged 45 years and over, NSW, 1997-2007

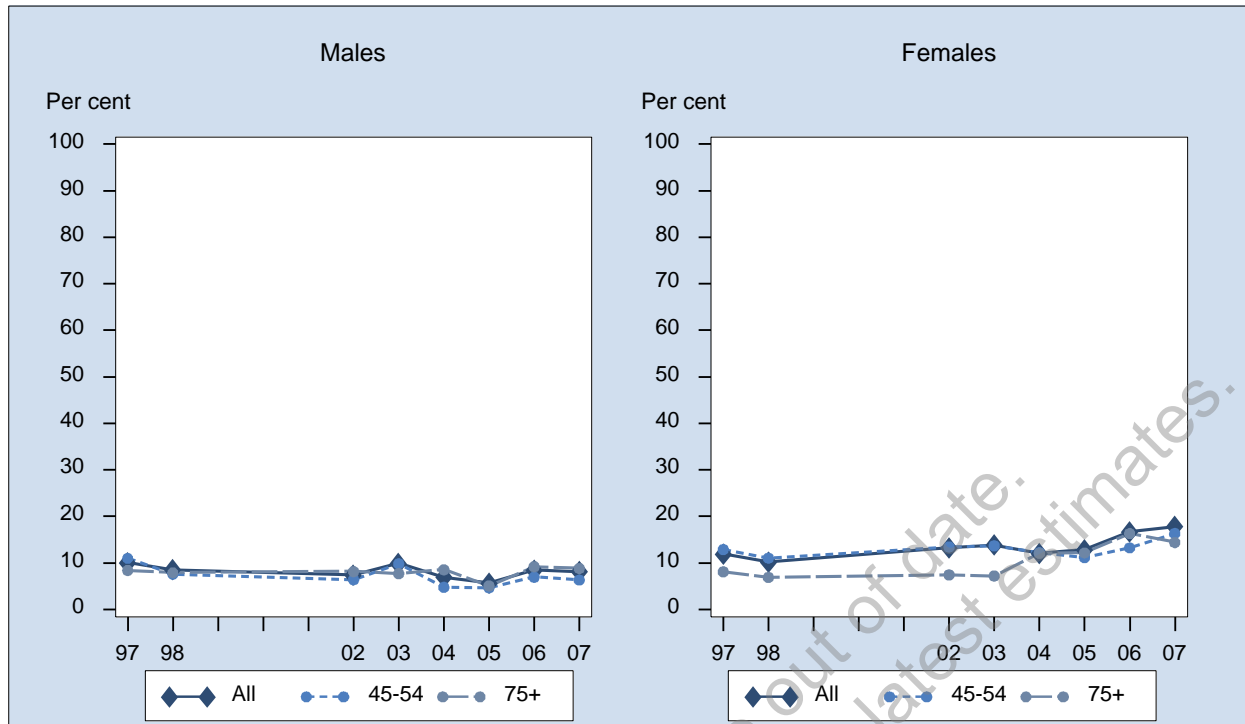


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	1997	43.9 (41.0-46.8)	45.9 (42.1-49.6)	36.7 (33.1-40.3)	35.8 (28.9-42.6)	43.3 (41.3-45.4)
	1998	42.2 (39.2-45.2)	43.7 (39.9-47.5)	41.0 (37.1-45.0)	32.9 (25.4-40.4)	41.8 (39.7-43.9)
	2002	46.9 (43.4-50.3)	49.5 (45.2-53.7)	42.7 (38.4-47.0)	33.7 (26.3-41.0)	46.4 (44.0-48.9)
	2003	47.0 (43.6-50.4)	45.6 (41.6-49.6)	39.0 (35.0-43.0)	37.5 (29.4-45.6)	45.6 (43.2-48.0)
	2004	45.0 (40.7-49.3)	42.6 (37.7-47.5)	42.2 (37.3-47.0)	26.3 (18.1-34.5)	43.6 (40.7-46.5)
	2005	48.7 (45.4-52.1)	53.6 (49.4-57.8)	46.3 (41.8-50.8)	35.5 (23.9-47.2)	49.9 (47.6-52.2)
	2006	53.5 (49.8-57.2)	50.9 (45.9-56.0)	45.0 (39.9-50.1)	36.8 (24.0-49.6)	51.6 (48.9-54.2)
	2007	56.8 (53.0-60.6)	51.1 (45.8-56.4)	54.0 (48.1-59.9)	43.0 (27.7-58.2)	54.8 (52.0-57.6)
Females	1997	59.5 (57.0-61.9)	59.0 (55.8-62.2)	55.4 (51.9-58.9)	49.2 (42.9-55.6)	58.8 (57.0-60.6)
	1998	58.6 (56.1-61.1)	60.8 (57.7-64.0)	58.5 (55.1-61.9)	52.8 (46.3-59.3)	58.5 (56.8-60.3)
	2002	60.0 (57.1-62.8)	56.8 (53.5-60.1)	55.0 (51.2-58.8)	47.4 (40.6-54.2)	58.5 (56.5-60.5)
	2003	61.0 (58.3-63.8)	62.3 (59.1-65.6)	58.1 (54.7-61.5)	52.8 (46.0-59.7)	60.9 (59.0-62.9)
	2004	59.9 (56.6-63.2)	56.2 (52.0-60.3)	57.4 (53.3-61.4)	57.1 (48.0-66.3)	58.6 (56.4-60.9)
	2005	64.9 (62.3-67.4)	62.0 (58.6-65.4)	67.2 (63.9-70.5)	47.9 (38.3-57.5)	64.1 (62.3-65.9)
	2006	64.9 (61.9-67.9)	65.8 (62.1-69.5)	62.3 (58.2-66.5)	59.1 (49.1-69.0)	64.6 (62.5-66.6)
	2007	64.7 (61.8-67.6)	67.9 (64.3-71.4)	60.5 (56.0-65.0)	58.9 (48.0-69.7)	64.8 (62.8-66.9)
Persons	1997	52.0 (50.1-53.9)	52.7 (50.2-55.2)	46.1 (43.6-48.7)	42.7 (38.0-47.4)	51.3 (49.9-52.7)
	1998	50.7 (48.7-52.7)	52.7 (50.2-55.2)	49.8 (47.2-52.5)	41.9 (36.7-47.0)	50.5 (49.1-51.9)
	2002	53.7 (51.4-55.9)	53.2 (50.5-55.9)	48.8 (45.9-51.7)	39.8 (34.7-45.0)	52.6 (51.0-54.2)
	2003	54.3 (52.1-56.5)	54.2 (51.6-56.8)	49.0 (46.3-51.7)	44.8 (39.5-50.1)	53.5 (52.0-55.1)
	2004	52.8 (50.1-55.5)	49.3 (46.1-52.5)	50.1 (46.9-53.3)	43.6 (36.7-50.5)	51.4 (49.5-53.2)
	2005	57.1 (55.0-59.3)	57.9 (55.2-60.6)	57.1 (54.3-59.9)	41.9 (34.4-49.5)	57.2 (55.8-58.7)
	2006	59.4 (57.0-61.7)	58.9 (55.8-62.0)	53.5 (50.1-56.8)	49.7 (41.6-57.8)	58.3 (56.6-59.9)
	2007	60.8 (58.4-63.2)	60.2 (57.1-63.4)	57.3 (53.7-61.0)	51.4 (42.1-60.8)	60.1 (58.3-61.8)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,477), 1998 (8,804), 2002 (8,039), 2003 (8,253), 2004 (6,113), 2005 (7,714), 2006 (5,429), 2007 (5,175). The indicator includes those who met the recommended fruit consumption of 2 serves a day for people aged 16 years and over. One serve is equivalent to one medium piece or 2 small pieces of fruit. The question used to define the indicator was: How many serves of fruit do you usually eat each day?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Recommended vegetable consumption by age, persons aged 45 years and over, NSW, 1997-2007

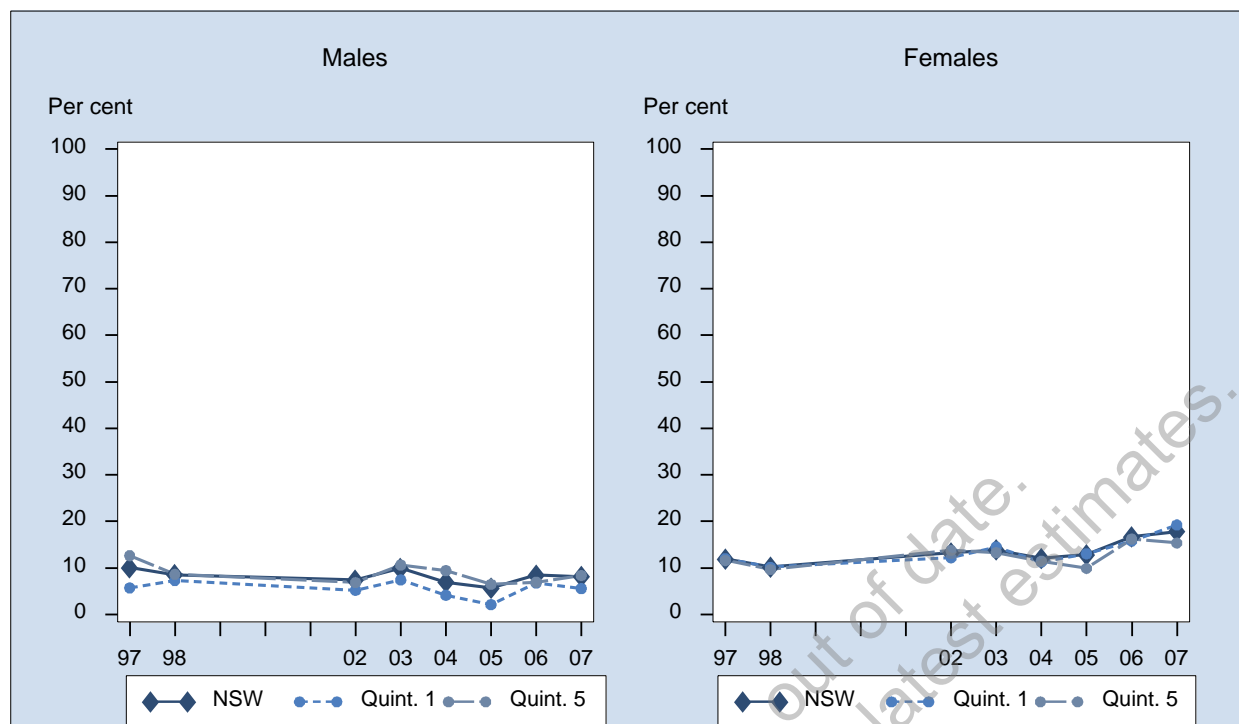


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	1997	11.0 (8.9-13.1)	8.7 (6.7-10.7)	11.0 (8.1-13.9)	8.4 (5.1-11.7)	10.1 (8.8-11.3)
	1998	7.6 (5.8-9.4)	9.4 (7.1-11.6)	9.6 (7.1-12.0)	7.9 (4.9-10.9)	8.5 (7.4-9.7)
	2002	6.4 (4.1-8.7)	8.0 (5.6-10.4)	8.0 (5.8-10.2)	8.2 (5.1-11.2)	7.4 (6.1-8.7)
	2003	9.8 (7.2-12.4)	9.9 (7.5-12.4)	11.5 (9.0-14.0)	7.7 (4.8-10.6)	9.9 (8.5-11.3)
	2004	4.8 (3.0-6.5)	7.6 (5.2-10.1)	9.2 (6.0-12.4)	8.6 (4.9-12.2)	7.0 (5.7-8.2)
	2005	4.7 (3.0-6.3)	5.4 (3.7-7.0)	8.4 (5.9-10.8)	5.1 (3.1-7.1)	5.6 (4.7-6.6)
	2006	7.0 (4.1-9.8)	10.0 (7.2-12.8)	8.4 (5.9-11.0)	9.2 (6.0-12.4)	8.5 (6.9-10.0)
	2007	6.3 (4.0-8.6)	8.6 (6.1-11.0)	10.3 (7.3-13.3)	8.8 (5.5-12.2)	8.2 (6.8-9.5)
Females	1997	12.9 (10.5-15.3)	14.0 (11.6-16.5)	11.0 (9.0-13.0)	8.1 (5.7-10.5)	11.9 (10.7-13.2)
	1998	11.0 (9.1-13.0)	12.3 (10.0-14.5)	9.1 (7.2-11.0)	6.9 (4.4-9.4)	10.2 (9.1-11.3)
	2002	13.4 (11.0-15.9)	16.1 (13.3-18.9)	13.1 (10.6-15.6)	7.4 (5.3-9.6)	13.2 (11.9-14.6)
	2003	13.7 (11.0-16.4)	16.4 (13.7-19.2)	16.6 (13.6-19.5)	7.2 (5.3-9.1)	13.8 (12.4-15.2)
	2004	12.2 (9.4-15.0)	11.6 (9.3-13.9)	12.4 (9.4-15.3)	12.1 (8.8-15.3)	12.1 (10.6-13.5)
	2005	11.2 (9.1-13.3)	13.9 (11.7-16.1)	15.2 (12.8-17.6)	12.2 (9.6-14.7)	12.9 (11.7-14.0)
	2006	13.2 (10.5-16.0)	20.8 (17.8-23.8)	17.4 (14.2-20.6)	16.3 (12.7-19.9)	16.7 (15.1-18.2)
	2007	16.3 (13.3-19.3)	22.0 (18.8-25.1)	17.7 (14.8-20.7)	14.4 (11.3-17.6)	17.8 (16.2-19.4)
Persons	1997	11.9 (10.3-13.5)	11.4 (9.8-13.0)	11.0 (9.2-12.7)	8.2 (6.3-10.1)	11.0 (10.2-11.9)
	1998	9.3 (7.9-10.7)	10.8 (9.2-12.4)	9.3 (7.8-10.9)	7.3 (5.4-9.2)	9.4 (8.6-10.2)
	2002	9.9 (8.3-11.6)	12.0 (10.1-13.9)	10.7 (9.0-12.3)	7.7 (6.0-9.5)	10.4 (9.5-11.3)
	2003	11.7 (9.9-13.6)	13.2 (11.3-15.0)	14.1 (12.2-16.1)	7.4 (5.8-9.1)	11.9 (10.9-12.9)
	2004	8.5 (6.8-10.2)	9.6 (7.9-11.3)	10.8 (8.7-13.0)	10.7 (8.2-13.1)	9.6 (8.6-10.6)
	2005	7.9 (6.6-9.3)	9.6 (8.2-11.0)	11.9 (10.2-13.6)	9.3 (7.5-11.0)	9.4 (8.6-10.1)
	2006	10.1 (8.1-12.1)	15.3 (13.3-17.4)	13.1 (11.0-15.2)	13.3 (10.8-15.8)	12.7 (11.6-13.8)
	2007	11.5 (9.5-13.4)	15.2 (13.1-17.2)	14.2 (12.1-16.3)	12.1 (9.8-14.4)	13.2 (12.1-14.3)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,464), 1998 (8,780), 2002 (7,994), 2003 (8,209), 2004 (6,075), 2005 (7,703), 2006 (5,393), 2007 (5,152). The indicator includes those who met the recommended consumption of vegetables. The recommended vegetable intake is 5 serves per day for persons aged 16 years and over. One serve is equivalent to 1/2 cup of cooked vegetables or one cup of salad vegetables. The question used to define the indicator was: How many serves of vegetables do you usually eat each day?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Recommended vegetable consumption by socioeconomic disadvantage, persons aged 45 years and over, NSW, 1997-2007

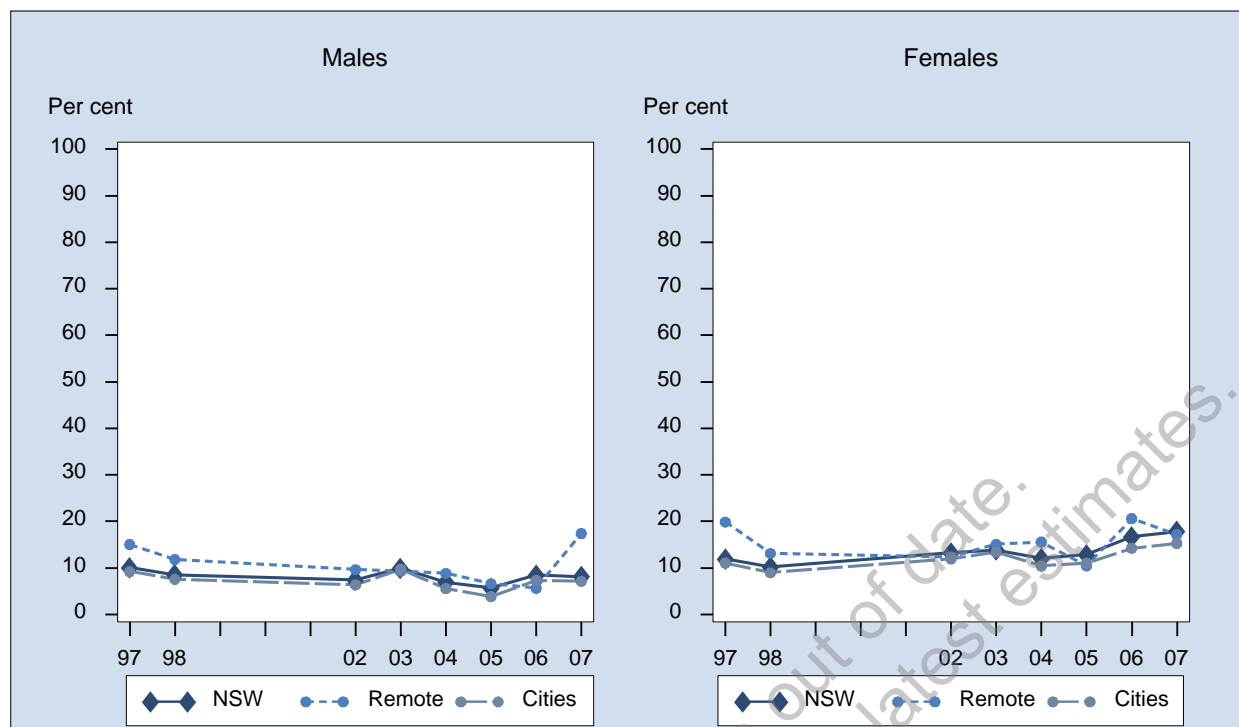


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	1997	5.7 (3.4-8.0)	7.5 (5.0-9.9)	12.3 (8.9-15.7)	12.7 (10.1-15.3)	12.7 (9.6-15.7)	10.1 (8.8-11.3)
	1998	7.3 (4.5-10.0)	9.8 (6.8-12.8)	7.5 (5.1-9.8)	9.7 (7.4-11.9)	8.6 (6.1-11.2)	8.5 (7.4-9.7)
	2002	5.2 (2.3-8.1)	10.0 (5.1-14.8)	7.8 (5.1-10.6)	6.8 (5.1-8.4)	6.9 (4.9-8.8)	7.4 (6.1-8.7)
	2003	7.4 (3.6-11.2)	8.7 (5.4-12.0)	8.9 (5.8-12.0)	12.2 (9.8-14.7)	10.6 (7.5-13.7)	9.9 (8.5-11.3)
	2004	4.1 (1.4-6.9)	6.1 (3.4-8.8)	8.3 (5.3-11.3)	8.0 (5.8-10.2)	9.4 (5.7-13.1)	7.0 (5.7-8.2)
	2005	2.1 (0.9-3.4)	7.1 (4.4-9.9)	6.4 (4.2-8.5)	6.8 (4.3-9.3)	6.5 (4.2-8.8)	5.6 (4.7-6.6)
	2006	6.8 (3.7-9.8)	7.9 (5.0-10.9)	9.4 (5.6-13.2)	10.8 (7.2-14.5)	6.9 (3.4-10.5)	8.5 (6.9-10.0)
2007	5.6 (2.8-8.3)	8.2 (5.0-11.4)	8.8 (5.7-11.9)	10.1 (7.0-13.2)	8.4 (5.3-11.5)	8.2 (6.8-9.5)	
Females	1997	12.0 (8.6-15.4)	11.2 (8.6-13.8)	11.8 (9.4-14.1)	13.3 (10.9-15.7)	11.6 (9.0-14.2)	11.9 (10.7-13.2)
	1998	10.2 (7.3-13.0)	9.6 (7.2-12.1)	10.7 (8.4-13.1)	11.7 (9.5-13.8)	9.7 (7.2-12.1)	10.2 (9.1-11.3)
	2002	12.2 (7.7-16.7)	14.3 (10.6-18.0)	10.7 (8.4-13.1)	14.7 (12.4-17.1)	13.8 (11.2-16.3)	13.2 (11.9-14.6)
	2003	14.5 (10.2-18.9)	15.5 (11.6-19.3)	11.9 (9.0-14.8)	14.1 (12.0-16.3)	13.3 (10.3-16.3)	13.8 (12.4-15.2)
	2004	11.3 (7.4-15.1)	11.7 (8.5-15.0)	12.7 (9.7-15.6)	13.5 (10.9-16.1)	11.5 (8.4-14.5)	12.1 (10.6-13.5)
	2005	13.1 (10.0-16.2)	10.5 (8.0-13.0)	13.0 (10.6-15.5)	17.7 (15.0-20.4)	9.9 (7.7-12.1)	12.9 (11.7-14.0)
	2006	15.8 (11.9-19.7)	15.6 (12.1-19.2)	16.0 (12.8-19.3)	20.2 (16.7-23.7)	16.2 (12.9-19.5)	16.7 (15.1-18.2)
2007	19.2 (15.1-23.3)	15.6 (12.0-19.2)	21.3 (17.7-24.8)	19.0 (15.7-22.3)	15.4 (11.9-18.8)	17.8 (16.2-19.4)	
Persons	1997	9.0 (6.9-11.1)	9.4 (7.6-11.2)	12.0 (10.0-14.0)	13.0 (11.2-14.8)	12.1 (10.1-14.2)	11.0 (10.2-11.9)
	1998	8.8 (6.8-10.8)	9.7 (7.8-11.7)	9.1 (7.5-10.8)	10.7 (9.1-12.2)	9.2 (7.4-10.9)	9.4 (8.6-10.2)
	2002	9.0 (6.2-11.8)	12.2 (9.1-15.2)	9.3 (7.5-11.1)	10.8 (9.3-12.2)	10.5 (8.9-12.2)	10.4 (9.5-11.3)
	2003	11.4 (8.4-14.4)	12.1 (9.6-14.7)	10.4 (8.3-12.6)	13.2 (11.6-14.8)	11.9 (9.8-14.1)	11.9 (10.9-12.9)
	2004	7.8 (5.4-10.2)	8.8 (6.7-11.0)	10.6 (8.5-12.7)	10.9 (9.1-12.6)	10.5 (8.2-12.9)	9.6 (8.6-10.6)
	2005	7.7 (5.9-9.4)	9.0 (7.1-10.8)	9.8 (8.1-11.5)	12.5 (10.6-14.3)	8.2 (6.6-9.8)	9.4 (8.6-10.1)
	2006	11.4 (8.8-13.9)	12.0 (9.6-14.4)	12.7 (10.2-15.2)	15.7 (13.2-18.2)	11.8 (9.4-14.3)	12.7 (11.6-13.8)
2007	12.8 (10.2-15.4)	12.1 (9.7-14.6)	15.3 (12.9-17.8)	14.7 (12.4-17.0)	11.9 (9.6-14.2)	13.2 (12.1-14.3)	

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,464), 1998 (8,780), 2002 (7,994), 2003 (8,209), 2004 (6,075), 2005 (7,703), 2006 (5,393), 2007 (5,152). The indicator includes those who met the recommended consumption of vegetables. The recommended vegetable intake is 5 serves per day for persons aged 16 years and over. One serve is equivalent to 1/2 cup of cooked vegetables or one cup of salad vegetables. The question used to define the indicator was: How many serves of vegetables do you usually eat each day?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Recommended vegetable consumption by ARIA+, persons aged 45 years and over, NSW, 1997-2007



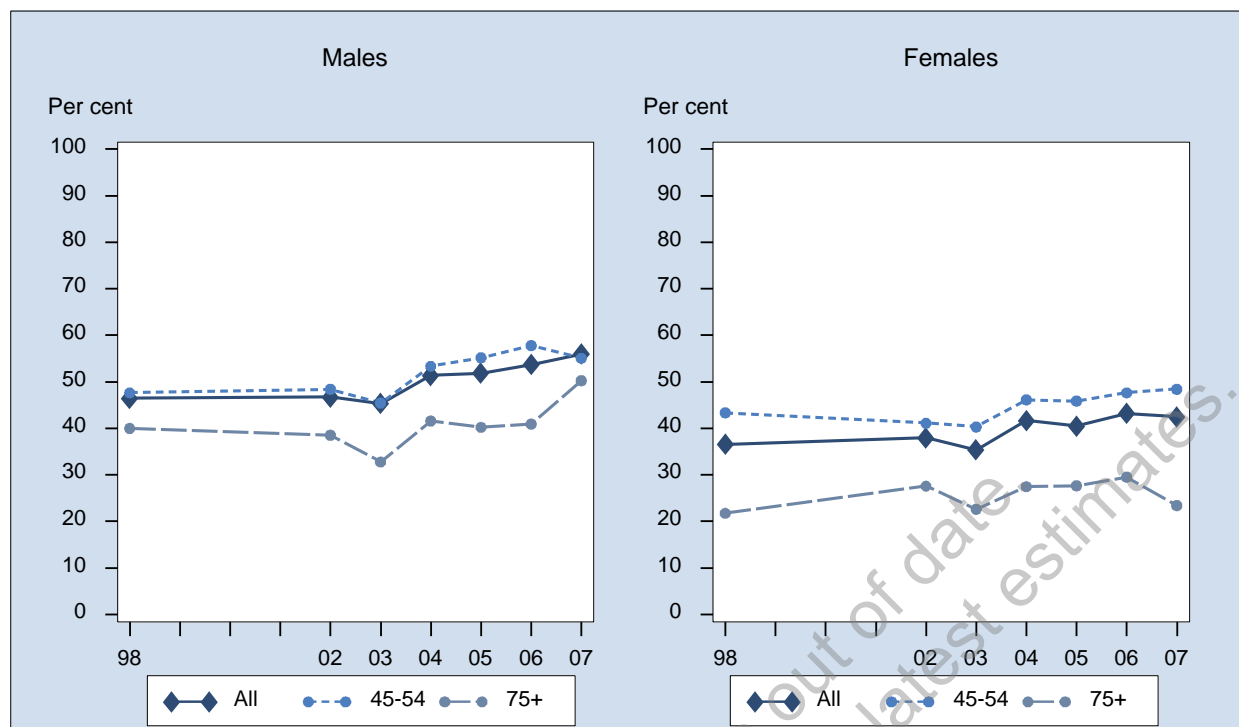
Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	1997	9.2 (7.5-10.9)	14.2 (11.7-16.7)	7.1 (5.1-9.1)	15.0 (10.2-19.9)	10.1 (8.8-11.3)
	1998	7.5 (6.0-9.1)	9.4 (7.1-11.6)	11.8 (9.2-14.4)	11.8 (6.7-17.0)	8.5 (7.4-9.7)
	2002	6.4 (4.7-8.0)	8.9 (5.7-12.0)	9.5 (7.0-12.1)	9.6 (4.7-14.6)	7.4 (6.1-8.7)
	2003	9.7 (7.8-11.7)	10.1 (7.9-12.3)	10.2 (7.7-12.7)	9.3 (4.3-14.4)	9.9 (8.5-11.3)
	2004	5.6 (3.8-7.4)	8.0 (5.6-10.4)	10.3 (7.5-13.2)	8.8 (3.5-14.2)	7.0 (5.7-8.2)
	2005	3.8 (2.7-4.9)	9.4 (6.9-12.0)	6.7 (4.4-9.1)	6.6 (1.7-11.5)	5.6 (4.7-6.6)
	2006	7.3 (5.2-9.5)	10.1 (7.2-13.0)	10.4 (7.2-13.5)	5.6 (0.5-10.8)	8.5 (6.9-10.0)
	2007	7.1 (5.4-8.9)	9.8 (7.0-12.6)	9.9 (6.5-13.2)	17.4 (4.9-29.9)	8.2 (6.8-9.5)
Females	1997	11.1 (9.4-12.7)	14.4 (12.1-16.7)	11.5 (9.2-13.8)	19.9 (15.2-24.5)	11.9 (10.7-13.2)
	1998	9.0 (7.5-10.5)	13.0 (10.7-15.2)	13.0 (10.7-15.3)	13.1 (8.9-17.3)	10.2 (9.1-11.3)
	2002	12.0 (10.1-13.8)	14.1 (11.8-16.4)	19.2 (15.9-22.6)	12.4 (7.9-16.8)	13.2 (11.9-14.6)
	2003	13.4 (11.4-15.4)	14.3 (12.1-16.6)	15.3 (12.8-17.8)	15.1 (10.2-19.9)	13.8 (12.4-15.2)
	2004	10.4 (8.4-12.4)	13.8 (10.9-16.7)	15.7 (12.6-18.7)	15.6 (9.5-21.7)	12.1 (10.6-13.5)
	2005	11.0 (9.5-12.6)	15.0 (12.6-17.5)	17.4 (14.8-20.0)	10.4 (4.6-16.2)	12.9 (11.7-14.0)
	2006	14.3 (12.1-16.4)	21.8 (18.7-25.0)	17.5 (14.4-20.6)	20.6 (12.2-29.1)	16.7 (15.1-18.2)
	2007	15.3 (13.2-17.4)	23.4 (20.1-26.7)	21.3 (17.7-25.0)	17.2 (8.9-25.5)	17.8 (16.2-19.4)
Persons	1997	10.2 (9.0-11.4)	14.3 (12.6-16.0)	9.3 (7.8-10.8)	17.5 (14.2-20.9)	11.0 (10.2-11.9)
	1998	8.3 (7.2-9.4)	11.3 (9.6-12.9)	12.4 (10.7-14.1)	12.4 (9.0-15.8)	9.4 (8.6-10.2)
	2002	9.3 (8.1-10.5)	11.5 (9.6-13.4)	14.3 (12.2-16.4)	10.9 (7.5-14.3)	10.4 (9.5-11.3)
	2003	11.7 (10.3-13.1)	12.3 (10.7-13.9)	12.8 (11.0-14.6)	12.2 (8.7-15.7)	11.9 (10.9-12.9)
	2004	8.1 (6.8-9.5)	10.9 (9.0-12.8)	13.1 (11.0-15.2)	12.6 (8.5-16.7)	9.6 (8.6-10.6)
	2005	7.6 (6.6-8.6)	12.3 (10.5-14.1)	12.2 (10.5-14.0)	8.6 (4.7-12.4)	9.4 (8.6-10.1)
	2006	10.9 (9.4-12.4)	16.3 (14.1-18.5)	13.9 (11.7-16.1)	14.4 (8.8-19.9)	12.7 (11.6-13.8)
	2007	11.3 (9.9-12.7)	17.2 (14.9-19.4)	15.8 (13.3-18.3)	17.3 (10.0-24.6)	13.2 (12.1-14.3)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,464), 1998 (8,780), 2002 (7,994), 2003 (8,209), 2004 (6,075), 2005 (7,703), 2006 (5,393), 2007 (5,152). The indicator includes those who met the recommended consumption of vegetables. The recommended vegetable intake is 5 serves per day for persons aged 16 years and over. One serve is equivalent to 1/2 cup of cooked vegetables or one cup of salad vegetables. The question used to define the indicator was: How many serves of vegetables do you usually eat each day?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.



## Adequate physical activity by age, persons aged 45 years and over, NSW, 1998-2007

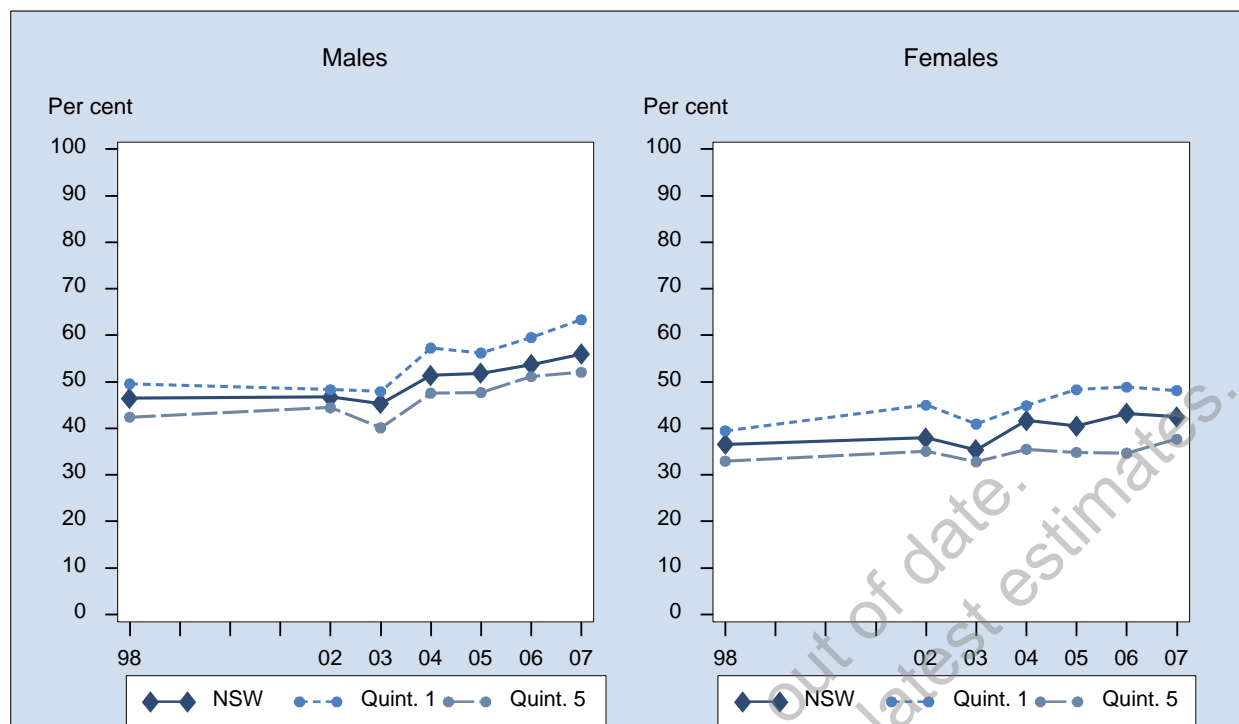


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	1998	47.6 (44.1-51.2)	47.3 (43.3-51.3)	46.8 (42.6-51.0)	40.0 (34.0-46.0)	46.5 (44.3-48.6)
	2002	48.4 (44.0-52.8)	47.1 (42.8-51.4)	47.4 (43.2-51.6)	38.5 (32.4-44.6)	46.8 (44.3-49.2)
	2003	45.5 (41.0-49.9)	49.7 (45.4-53.9)	47.0 (42.6-51.4)	32.8 (27.2-38.4)	45.3 (42.9-47.7)
	2004	53.4 (47.8-58.9)	52.2 (47.2-57.2)	53.0 (47.8-58.1)	41.6 (35.1-48.1)	51.4 (48.5-54.3)
	2005	55.2 (50.9-59.5)	49.7 (45.4-54.0)	56.6 (52.5-60.7)	40.2 (35.4-45.1)	51.9 (49.5-54.2)
	2006	57.8 (52.8-62.8)	55.5 (50.6-60.4)	51.9 (46.8-57.0)	40.9 (35.2-46.6)	53.7 (51.0-56.4)
	2007	55.1 (48.8-61.4)	58.0 (52.1-63.9)	58.2 (52.1-64.3)	50.3 (43.2-57.3)	56.0 (52.7-59.3)
Females	1998	43.4 (40.2-46.5)	38.6 (35.2-42.1)	34.6 (31.2-37.9)	21.7 (18.3-25.2)	36.6 (34.8-38.3)
	2002	41.1 (37.4-44.8)	40.3 (36.8-43.9)	36.3 (32.6-40.1)	27.6 (23.8-31.4)	38.0 (36.0-39.9)
	2003	40.3 (36.6-44.0)	38.8 (35.2-42.3)	33.2 (29.6-36.8)	22.6 (19.2-26.0)	35.4 (33.5-37.3)
	2004	46.1 (41.9-50.4)	45.2 (40.9-49.4)	41.8 (37.4-46.2)	27.5 (23.2-31.7)	41.7 (39.5-43.9)
	2005	45.9 (42.2-49.5)	44.7 (41.5-47.9)	36.6 (33.2-39.9)	27.7 (24.2-31.2)	40.5 (38.7-42.3)
	2006	47.6 (43.4-51.9)	46.5 (42.5-50.5)	42.5 (38.2-46.8)	29.5 (25.4-33.7)	43.2 (41.0-45.4)
	2007	48.4 (43.4-53.5)	46.4 (41.8-50.9)	42.8 (37.9-47.7)	23.4 (19.1-27.7)	42.5 (39.9-45.0)
Persons	1998	45.5 (43.2-47.9)	43.0 (40.3-45.7)	40.4 (37.7-43.1)	28.9 (25.7-32.2)	41.3 (40.0-42.7)
	2002	44.8 (41.9-47.7)	43.8 (41.0-46.6)	41.7 (38.8-44.5)	32.2 (28.7-35.6)	42.3 (40.7-43.8)
	2003	42.9 (40.0-45.8)	43.8 (41.0-46.6)	39.7 (36.9-42.5)	26.4 (23.3-29.4)	40.0 (38.4-41.5)
	2004	49.7 (46.3-53.2)	48.7 (45.4-52.0)	47.2 (43.8-50.6)	33.2 (29.5-37.0)	46.4 (44.6-48.2)
	2005	50.5 (47.7-53.3)	47.2 (44.5-49.9)	46.3 (43.6-49.0)	32.8 (29.9-35.7)	46.0 (44.5-47.5)
	2006	52.7 (49.4-56.0)	51.0 (47.9-54.2)	47.1 (43.8-50.5)	34.3 (30.9-37.7)	48.3 (46.6-50.0)
	2007	51.7 (47.7-55.8)	52.4 (48.6-56.2)	50.6 (46.6-54.6)	34.8 (30.7-38.9)	49.1 (47.0-51.2)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1998 (8,839), 2002 (8,097), 2003 (8,303), 2004 (6,150), 2005 (7,700), 2006 (5,189), 2007 (3,668). The indicator includes those who did adequate physical activity. Adequate physical activity is a total of 150 minutes per week on 5 separate occasions. The total minutes were calculated by adding minutes in the last week spent walking continuously for at least 10 minutes, minutes doing moderate physical activity, plus 2 x minutes doing vigorous physical activity. The questions used to define the indicator were: In the last week, how many times have you walked continuously for at least 10 minutes for recreation or exercise or to get to or from places?, What do you estimate was the total time you spent walking in this way in the last week?, In the last week, how many times did you do any vigorous physical activity that made you breathe harder or puff and pant?, What do you estimate was the total time you spent doing this vigorous physical activity in the last week?, In the last week, how many times did you do any other more moderate physical activity that you have not already mentioned?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Adequate physical activity by socioeconomic disadvantage, persons aged 45 years and over, NSW, 1998-2007

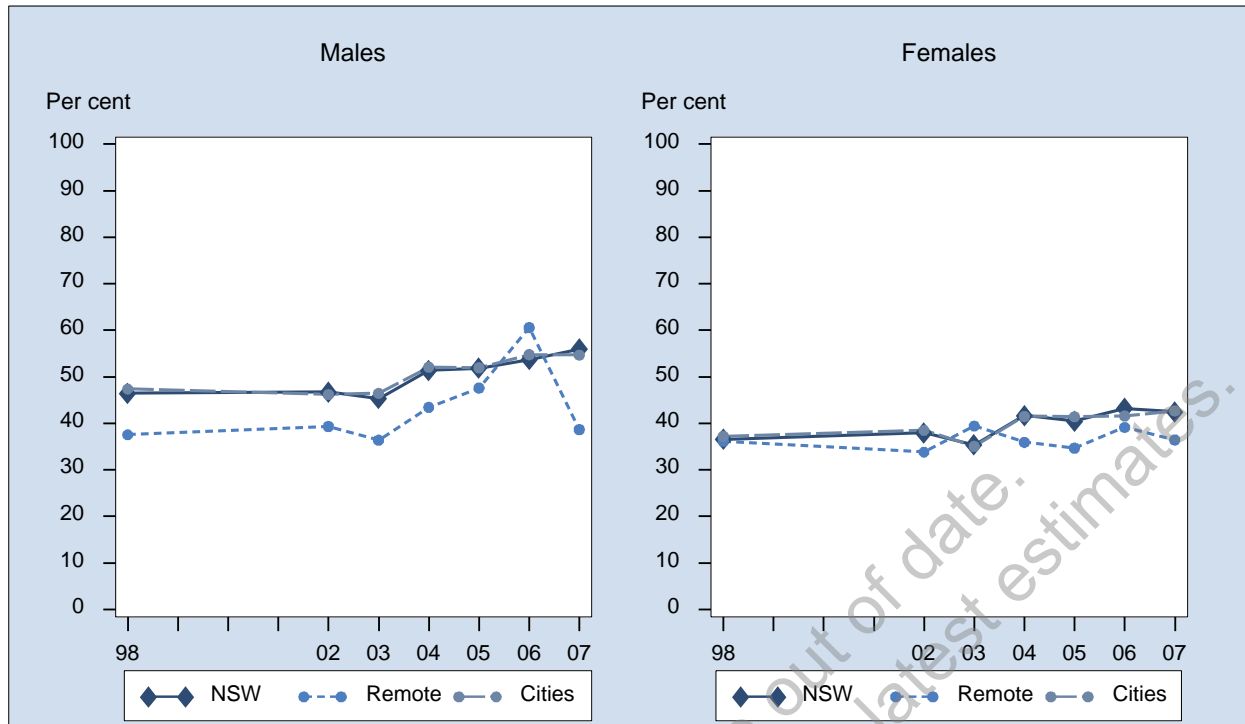


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	1998	49.6 (44.0-55.1)	51.7 (46.4-56.9)	46.5 (42.1-51.0)	43.0 (39.2-46.9)	42.4 (37.7-47.1)	46.5 (44.3-48.6)
	2002	48.3 (40.6-56.1)	50.9 (44.2-57.5)	45.4 (40.3-50.5)	46.1 (41.9-50.4)	44.4 (39.9-49.0)	46.8 (44.3-49.2)
	2003	47.9 (40.1-55.7)	54.1 (47.9-60.3)	44.9 (39.6-50.2)	42.2 (38.6-45.8)	40.1 (34.8-45.5)	45.3 (42.9-47.7)
	2004	57.3 (49.9-64.6)	50.8 (44.2-57.4)	50.3 (44.4-56.1)	49.7 (44.7-54.7)	47.6 (40.8-54.3)	51.4 (48.5-54.3)
	2005	56.2 (50.6-61.7)	52.0 (46.5-57.5)	49.5 (44.7-54.3)	53.0 (48.3-57.7)	47.7 (42.0-53.4)	51.9 (49.5-54.2)
	2006	59.5 (53.3-65.7)	54.1 (48.0-60.1)	55.1 (49.0-61.1)	49.4 (43.9-55.0)	51.1 (44.7-57.5)	53.7 (51.0-56.4)
	2007	63.3 (55.6-71.1)	52.0 (44.7-59.2)	50.2 (42.7-57.7)	62.0 (55.9-68.0)	52.1 (44.0-60.1)	56.0 (52.7-59.3)
Females	1998	39.5 (35.1-43.8)	37.3 (33.4-41.3)	39.2 (35.3-43.1)	33.3 (30.2-36.5)	33.0 (29.0-36.9)	36.6 (34.8-38.3)
	2002	45.0 (38.5-51.5)	40.4 (35.3-45.5)	38.2 (34.1-42.2)	34.3 (31.0-37.6)	35.1 (31.4-38.7)	38.0 (36.0-39.9)
	2003	40.9 (35.0-46.8)	38.4 (33.2-43.7)	32.7 (28.7-36.6)	34.0 (31.0-36.9)	32.8 (28.6-37.0)	35.4 (33.5-37.3)
	2004	44.9 (39.0-50.7)	41.9 (36.8-47.0)	43.4 (38.9-47.9)	42.0 (37.8-46.2)	35.5 (30.6-40.4)	41.7 (39.5-43.9)
	2005	48.3 (43.6-53.0)	40.1 (35.7-44.4)	39.2 (35.3-43.1)	39.7 (36.2-43.2)	34.8 (30.8-38.9)	40.5 (38.7-42.3)
	2006	48.9 (43.3-54.5)	42.6 (37.7-47.5)	46.3 (41.6-51.1)	43.4 (39.0-47.7)	34.7 (30.0-39.4)	43.2 (41.0-45.4)
	2007	48.1 (42.0-54.2)	47.2 (41.4-53.1)	40.1 (34.4-45.9)	40.6 (35.4-45.7)	37.7 (31.8-43.6)	42.5 (39.9-45.0)
Persons	1998	44.2 (40.7-47.7)	44.2 (40.9-47.5)	42.8 (39.9-45.8)	38.1 (35.6-40.6)	37.6 (34.5-40.6)	41.3 (40.0-42.7)
	2002	46.5 (41.5-51.5)	45.6 (41.4-49.8)	41.8 (38.5-45.1)	40.3 (37.5-43.0)	39.5 (36.6-42.4)	42.3 (40.7-43.8)
	2003	44.0 (39.2-48.8)	46.2 (42.0-50.3)	38.7 (35.3-42.0)	37.9 (35.6-40.2)	36.5 (33.1-39.9)	40.0 (38.4-41.5)
	2004	50.9 (46.2-55.6)	46.4 (42.2-50.6)	46.7 (43.0-50.3)	45.8 (42.5-49.0)	41.2 (37.0-45.3)	46.4 (44.6-48.2)
	2005	52.2 (48.6-55.9)	45.6 (42.2-49.1)	44.2 (41.1-47.3)	46.1 (43.1-49.0)	41.2 (37.6-44.7)	46.0 (44.5-47.5)
	2006	54.0 (49.8-58.2)	48.0 (44.1-51.9)	50.7 (46.8-54.6)	46.3 (42.8-49.8)	42.5 (38.5-46.5)	48.3 (46.6-50.0)
	2007	55.4 (50.4-60.4)	49.5 (44.9-54.1)	45.3 (40.5-50.0)	51.7 (47.6-55.9)	44.7 (39.7-49.7)	49.1 (47.0-51.2)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1998 (8,839), 2002 (8,097), 2003 (8,303), 2004 (6,150), 2005 (7,700), 2006 (5,189), 2007 (3,668). The indicator includes those who did adequate physical activity. Adequate physical activity is a total of 150 minutes per week on 5 separate occasions. The total minutes were calculated by adding minutes in the last week spent walking continuously for at least 10 minutes, minutes doing moderate physical activity, plus 2 x minutes doing vigorous physical activity. The questions used to define the indicator were: In the last week, how many times have you walked continuously for at least 10 minutes for recreation or exercise or to get to or from places?, What do you estimate was the total time you spent walking in this way in the last week?, In the last week, how many times did you do any vigorous physical activity that made you breathe harder or puff and pant?, What do you estimate was the total time you spent doing this vigorous physical activity in the last week?, In the last week, how many times did you do any other more moderate physical activity that you have not already mentioned?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Adequate physical activity by ARIA+, persons aged 45 years and over, NSW, 1998-2007

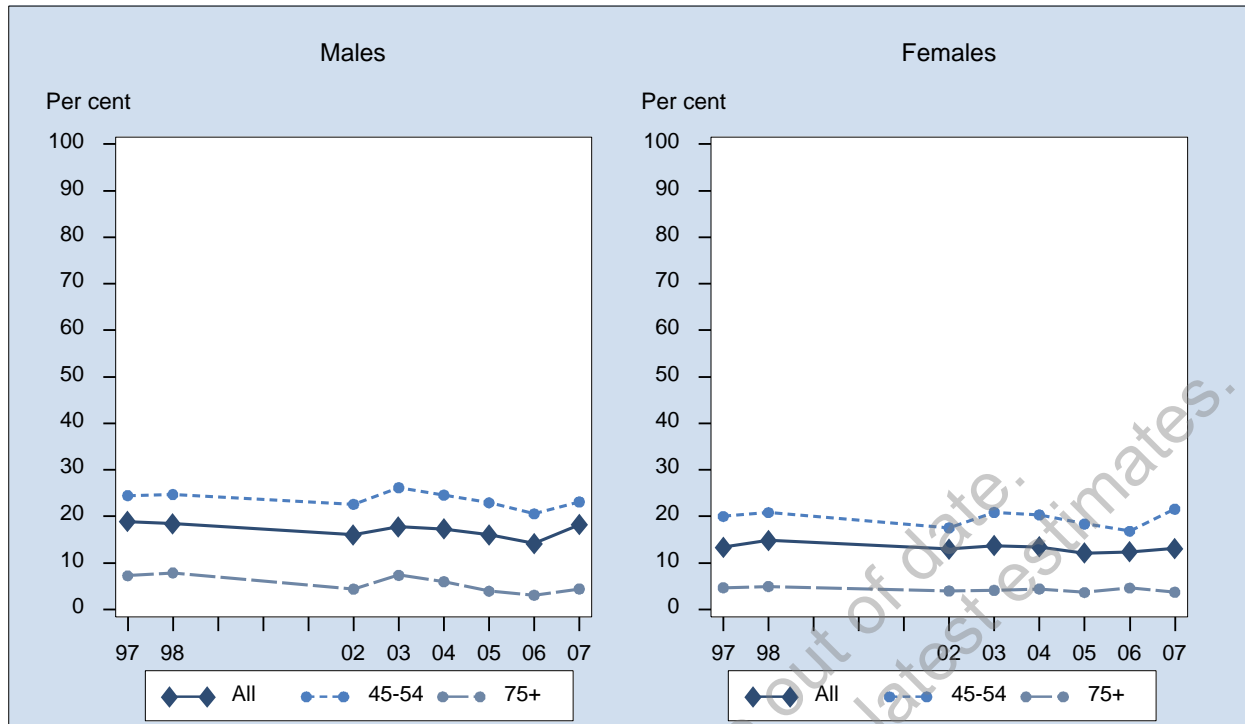


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	1998	47.4 (44.4-50.4)	45.7 (41.9-49.4)	46.3 (42.3-50.2)	37.6 (30.1-45.0)	46.5 (44.3-48.6)
	2002	46.2 (42.7-49.7)	49.6 (45.4-53.8)	46.6 (42.3-51.0)	39.3 (31.7-47.0)	46.8 (44.3-49.2)
	2003	46.5 (43.0-49.9)	43.0 (39.0-47.0)	45.3 (41.1-49.5)	36.4 (28.3-44.4)	45.3 (42.9-47.7)
	2004	52.1 (47.8-56.4)	52.2 (47.3-57.2)	49.0 (44.1-53.9)	43.5 (33.5-53.4)	51.4 (48.5-54.3)
	2005	52.0 (48.6-55.3)	52.2 (48.0-56.4)	50.6 (46.1-55.1)	47.6 (35.2-60.1)	51.9 (49.5-54.2)
	2006	54.8 (51.0-58.6)	52.9 (47.7-58.0)	51.3 (46.1-56.5)	60.6 (47.8-73.4)	53.7 (51.0-56.4)
	2007	54.7 (50.2-59.1)	59.0 (52.9-65.1)	60.2 (53.4-67.0)	38.7 (19.6-57.7)	56.0 (52.7-59.3)
Females	1998	37.2 (34.8-39.7)	35.9 (32.9-39.0)	34.9 (31.6-38.1)	36.2 (29.9-42.5)	36.6 (34.8-38.3)
	2002	38.5 (35.7-41.3)	39.0 (35.8-42.1)	34.6 (31.0-38.1)	33.8 (27.6-40.0)	38.0 (36.0-39.9)
	2003	35.1 (32.4-37.8)	35.4 (32.3-38.6)	36.0 (32.8-39.3)	39.4 (32.5-46.4)	35.4 (33.5-37.3)
	2004	41.5 (38.3-44.8)	42.8 (38.7-46.9)	42.2 (38.2-46.3)	35.9 (26.8-45.1)	41.7 (39.5-43.9)
	2005	41.4 (38.8-44.1)	38.8 (35.5-42.2)	40.5 (37.0-44.0)	34.7 (25.2-44.2)	40.5 (38.7-42.3)
	2006	41.6 (38.5-44.7)	47.2 (43.2-51.2)	43.2 (38.7-47.6)	39.1 (29.0-49.3)	43.2 (41.0-45.4)
	2007	42.7 (39.2-46.2)	46.1 (41.3-50.9)	37.9 (32.4-43.4)	36.5 (22.2-50.7)	42.5 (39.9-45.0)
Persons	1998	42.1 (40.2-44.1)	40.5 (38.1-42.9)	40.5 (38.0-43.1)	36.9 (32.0-41.9)	41.3 (40.0-42.7)
	2002	42.2 (40.0-44.4)	44.2 (41.6-46.9)	40.7 (37.8-43.5)	36.9 (31.8-41.9)	42.3 (40.7-43.8)
	2003	40.3 (38.1-42.5)	39.0 (36.5-41.6)	40.3 (37.6-42.9)	37.7 (32.4-43.0)	40.0 (38.4-41.5)
	2004	46.6 (43.9-49.3)	47.6 (44.3-50.8)	45.5 (42.3-48.6)	39.2 (32.5-46.0)	46.4 (44.6-48.2)
	2005	46.5 (44.4-48.6)	45.4 (42.7-48.1)	45.4 (42.6-48.2)	41.0 (33.1-48.9)	46.0 (44.5-47.5)
	2006	48.0 (45.5-50.5)	49.8 (46.6-53.0)	47.4 (43.9-50.8)	48.1 (39.7-56.5)	48.3 (46.6-50.0)
	2007	48.6 (45.8-51.5)	52.3 (48.4-56.2)	49.4 (44.8-54.1)	37.7 (25.4-49.9)	49.1 (47.0-51.2)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1998 (8,839), 2002 (8,097), 2003 (8,303), 2004 (6,150), 2005 (7,700), 2006 (5,189), 2007 (3,668). The indicator includes those who did adequate physical activity. Adequate physical activity is a total of 150 minutes per week on 5 separate occasions. The total minutes were calculated by adding minutes in the last week spent walking continuously for at least 10 minutes, minutes doing moderate physical activity, plus 2 x minutes doing vigorous physical activity. The questions used to define the indicator were: In the last week, how many times have you walked continuously for at least 10 minutes for recreation or exercise or to get to or from places?, What do you estimate was the total time you spent walking in this way in the last week?, In the last week, how many times did you do any vigorous physical activity that made you breathe harder or puff and pant?, What do you estimate was the total time you spent doing this vigorous physical activity in the last week?, In the last week, how many times did you do any other more moderate physical activity that you have not already mentioned?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Current smoking by age, persons aged 45 years and over, NSW, 1997-2007

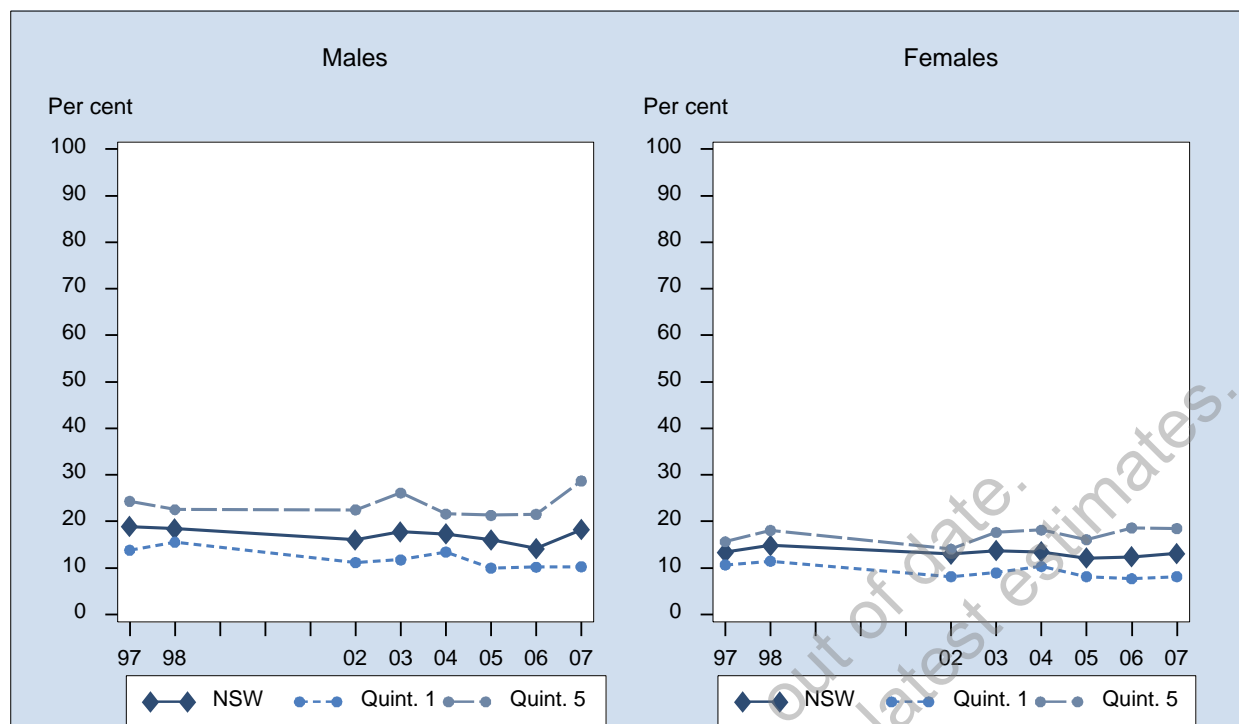


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	1997	24.5 (21.6-27.4)	19.9 (16.9-22.9)	13.3 (10.3-16.4)	7.2 (4.5-10.0)	18.9 (17.2-20.5)
	1998	24.7 (21.6-27.8)	18.0 (15.0-20.9)	12.9 (9.7-16.2)	7.9 (4.7-11.0)	18.4 (16.7-20.1)
	2002	22.6 (19.0-26.2)	15.4 (12.5-18.3)	10.1 (7.7-12.4)	4.4 (2.2-6.5)	16.0 (14.3-17.8)
	2003	26.2 (22.3-30.1)	15.5 (12.6-18.3)	10.9 (7.9-13.8)	7.4 (3.7-11.0)	17.8 (15.9-19.7)
	2004	24.6 (19.7-29.4)	17.5 (13.9-21.1)	10.3 (7.5-13.0)	6.0 (3.4-8.6)	17.3 (15.1-19.6)
	2005	22.9 (19.5-26.4)	16.1 (13.2-19.0)	10.4 (7.8-13.0)	3.9 (2.1-5.8)	16.0 (14.3-17.7)
	2006	20.6 (16.6-24.5)	14.2 (11.1-17.3)	9.4 (6.6-12.2)	3.1 (1.3-4.8)	14.2 (12.3-16.1)
	2007	23.1 (18.7-27.6)	22.3 (17.9-26.7)	11.4 (8.0-14.7)	4.4 (2.0-6.9)	18.2 (15.9-20.5)
Females	1997	20.0 (17.5-22.5)	12.7 (10.6-14.8)	10.0 (8.0-12.1)	4.7 (2.8-6.5)	13.4 (12.2-14.6)
	1998	20.8 (18.4-23.3)	16.7 (14.0-19.3)	10.5 (8.2-12.7)	4.9 (3.3-6.6)	14.8 (13.6-16.1)
	2002	17.5 (14.9-20.1)	14.7 (12.3-17.1)	8.6 (6.6-10.7)	4.0 (2.5-5.5)	13.0 (11.7-14.3)
	2003	20.9 (17.9-23.9)	14.7 (12.3-17.2)	7.4 (5.4-9.4)	4.1 (2.6-5.6)	13.7 (12.3-15.1)
	2004	20.3 (17.1-23.5)	14.3 (11.4-17.1)	7.7 (5.2-10.3)	4.4 (2.7-6.1)	13.5 (11.9-15.0)
	2005	18.4 (15.7-21.1)	13.0 (10.9-15.1)	7.1 (5.5-8.7)	3.7 (2.3-5.0)	12.1 (10.9-13.3)
	2006	16.8 (13.8-19.8)	14.9 (12.1-17.8)	7.6 (5.6-9.5)	4.6 (2.7-6.5)	12.4 (11.0-13.8)
	2007	21.6 (18.1-25.0)	12.1 (9.7-14.4)	8.4 (6.3-10.5)	3.7 (2.1-5.3)	13.1 (11.7-14.6)
Persons	1997	22.3 (20.3-24.2)	16.3 (14.5-18.2)	11.6 (9.8-13.4)	5.7 (4.1-7.2)	16.0 (15.0-17.0)
	1998	22.8 (20.8-24.8)	17.3 (15.3-19.3)	11.6 (9.7-13.6)	6.1 (4.5-7.7)	16.6 (15.5-17.6)
	2002	20.1 (17.9-22.3)	15.1 (13.1-17.0)	9.3 (7.8-10.9)	4.2 (2.9-5.4)	14.5 (13.4-15.6)
	2003	23.5 (21.1-26.0)	15.2 (13.3-17.1)	9.2 (7.5-11.0)	5.3 (3.6-7.0)	15.7 (14.5-16.9)
	2004	22.4 (19.5-25.3)	15.9 (13.6-18.2)	9.0 (7.1-10.8)	5.0 (3.6-6.5)	15.3 (14.0-16.7)
	2005	20.7 (18.5-22.9)	14.5 (12.8-16.3)	8.7 (7.2-10.2)	3.8 (2.7-4.9)	14.0 (13.0-15.0)
	2006	18.7 (16.2-21.2)	14.6 (12.5-16.7)	8.5 (6.8-10.1)	4.0 (2.6-5.3)	13.3 (12.1-14.4)
	2007	22.4 (19.5-25.2)	17.0 (14.5-19.5)	9.8 (7.9-11.7)	4.0 (2.6-5.4)	15.6 (14.2-16.9)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,486), 1998 (8,835), 2002 (8,094), 2003 (8,304), 2004 (6,148), 2005 (7,760), 2006 (5,477), 2007 (5,283). The indicator includes those who smoked daily or occasionally. The question used to define the indicator was: Which of the following best describes your smoking status: Smoke daily, Smoke occasionally, Do not smoke now, but I used to, I have tried it a few times but never smoked regularly, or I have never smoked?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Current smoking by socioeconomic disadvantage, persons aged 45 years and over, NSW, 1997-2007

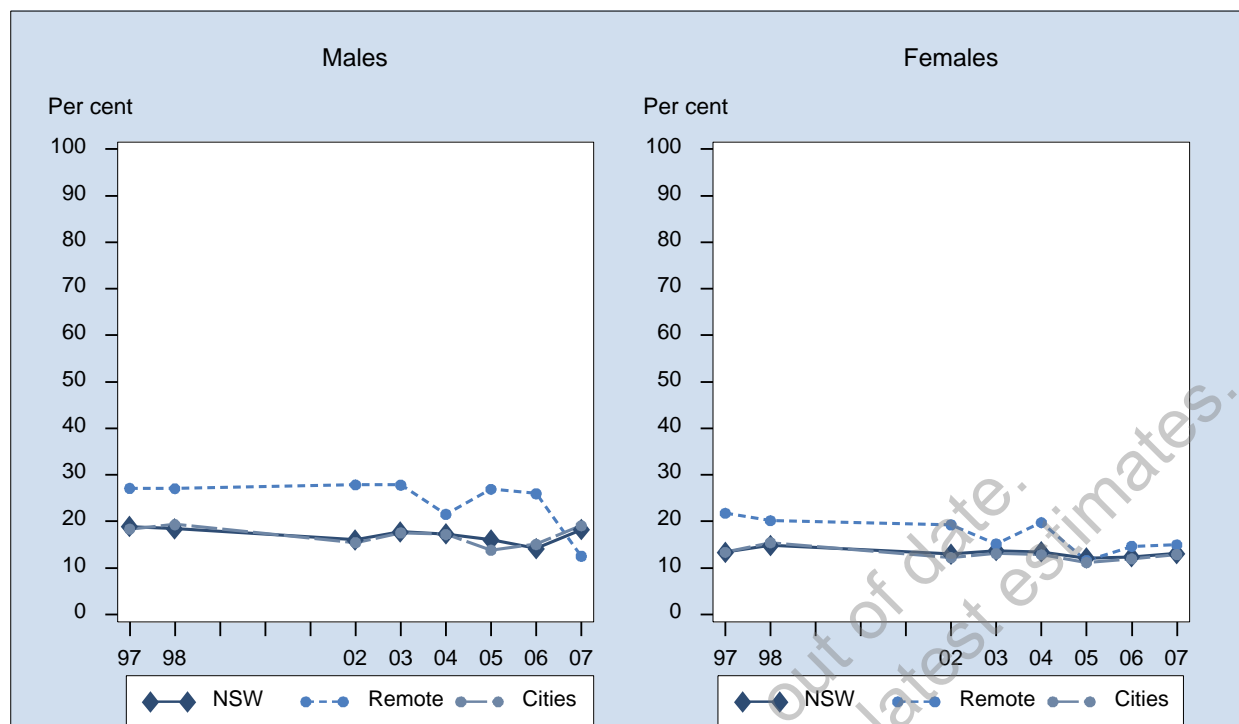


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	1997	13.8 (9.7-17.9)	16.1 (12.9-19.3)	20.0 (16.6-23.4)	20.8 (17.3-24.2)	24.3 (20.6-28.0)	18.9 (17.2-20.5)
	1998	15.5 (11.5-19.5)	18.4 (14.1-22.8)	18.2 (14.6-21.9)	17.5 (14.6-20.3)	22.5 (18.5-26.6)	18.4 (16.7-20.1)
	2002	11.2 (5.5-16.8)	12.1 (8.2-16.0)	14.5 (10.9-18.2)	17.3 (14.0-20.7)	22.5 (18.7-26.3)	16.0 (14.3-17.8)
	2003	11.8 (6.7-16.8)	15.1 (10.5-19.6)	21.0 (15.9-26.0)	14.5 (12.0-17.0)	26.1 (21.4-30.9)	17.8 (15.9-19.7)
	2004	13.4 (8.1-18.7)	17.1 (12.3-21.9)	18.4 (13.6-23.2)	17.6 (13.6-21.6)	21.6 (15.3-27.9)	17.3 (15.1-19.6)
	2005	10.0 (6.7-13.2)	10.8 (7.8-13.9)	16.2 (12.6-19.7)	18.7 (14.7-22.6)	21.3 (16.7-25.9)	16.0 (14.3-17.7)
	2006	10.2 (6.2-14.1)	10.3 (6.9-13.8)	13.8 (9.5-18.1)	15.7 (11.6-19.8)	21.5 (16.3-26.8)	14.2 (12.3-16.1)
2007	10.3 (6.4-14.1)	15.5 (10.8-20.2)	17.0 (12.4-21.5)	18.3 (13.8-22.8)	28.7 (21.9-35.5)	18.2 (15.9-20.5)	
Females	1997	10.7 (7.8-13.5)	13.2 (10.4-16.0)	15.4 (12.7-18.1)	12.2 (10.1-14.4)	15.6 (12.9-18.4)	13.4 (12.2-14.6)
	1998	11.5 (8.7-14.2)	12.3 (9.6-14.9)	17.4 (14.3-20.6)	15.5 (13.2-17.8)	18.1 (14.8-21.3)	14.8 (13.6-16.1)
	2002	8.1 (5.0-11.3)	13.0 (9.7-16.4)	12.7 (9.9-15.5)	15.4 (12.8-18.1)	14.0 (11.5-16.5)	13.0 (11.7-14.3)
	2003	9.0 (5.5-12.4)	14.0 (10.1-17.8)	12.5 (9.8-15.2)	14.6 (12.3-16.9)	17.6 (14.0-21.3)	13.7 (12.3-15.1)
	2004	10.3 (6.7-13.9)	13.4 (9.9-17.0)	13.4 (10.5-16.2)	13.1 (10.4-15.8)	18.1 (14.2-22.1)	13.5 (11.9-15.0)
	2005	8.2 (5.4-10.9)	10.6 (7.8-13.5)	13.2 (10.6-15.9)	12.4 (10.0-14.8)	16.1 (13.1-19.0)	12.1 (10.9-13.3)
	2006	7.7 (4.6-10.7)	12.0 (8.9-15.1)	11.2 (8.5-14.0)	13.2 (10.4-15.9)	18.6 (14.4-22.8)	12.4 (11.0-13.8)
2007	8.1 (5.5-10.8)	12.5 (9.1-16.0)	13.0 (9.8-16.2)	14.1 (11.2-17.0)	18.5 (14.3-22.6)	13.1 (11.7-14.6)	
Persons	1997	12.2 (9.7-14.7)	14.6 (12.5-16.7)	17.5 (15.4-19.7)	16.4 (14.3-18.4)	20.0 (17.7-22.3)	16.0 (15.0-17.0)
	1998	13.4 (11.0-15.8)	15.2 (12.7-17.7)	17.8 (15.4-20.2)	16.5 (14.7-18.3)	20.2 (17.6-22.9)	16.6 (15.5-17.6)
	2002	9.5 (6.4-12.6)	12.6 (10.0-15.1)	13.6 (11.3-15.9)	16.4 (14.3-18.5)	18.0 (15.8-20.3)	14.5 (13.4-15.6)
	2003	10.2 (7.2-13.1)	14.5 (11.5-17.5)	16.7 (13.8-19.5)	14.6 (12.9-16.2)	21.9 (18.9-24.9)	15.7 (14.5-16.9)
	2004	11.8 (8.6-15.0)	15.3 (12.3-18.3)	15.7 (13.0-18.5)	15.3 (12.9-17.7)	19.8 (16.1-23.4)	15.3 (14.0-16.7)
	2005	9.1 (6.9-11.2)	10.7 (8.6-12.8)	14.7 (12.4-16.9)	15.4 (13.1-17.7)	18.6 (15.9-21.4)	14.0 (13.0-15.0)
	2006	8.9 (6.4-11.4)	11.2 (8.9-13.5)	12.5 (9.9-15.1)	14.4 (11.9-16.8)	20.0 (16.7-23.3)	13.3 (12.1-14.4)
2007	9.1 (6.9-11.4)	13.9 (11.1-16.8)	14.9 (12.2-17.7)	16.2 (13.5-18.8)	23.4 (19.4-27.4)	15.6 (14.2-16.9)	

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,486), 1998 (8,835), 2002 (8,094), 2003 (8,304), 2004 (6,148), 2005 (7,760), 2006 (5,477), 2007 (5,283). The indicator includes those who smoked daily or occasionally. The question used to define the indicator was: Which of the following best describes your smoking status: Smoke daily, Smoke occasionally, Do not smoke now, but I used to, I have tried it a few times but never smoked regularly, or I have never smoked?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Current smoking by ARIA+, persons aged 45 years and over, NSW, 1997-2007

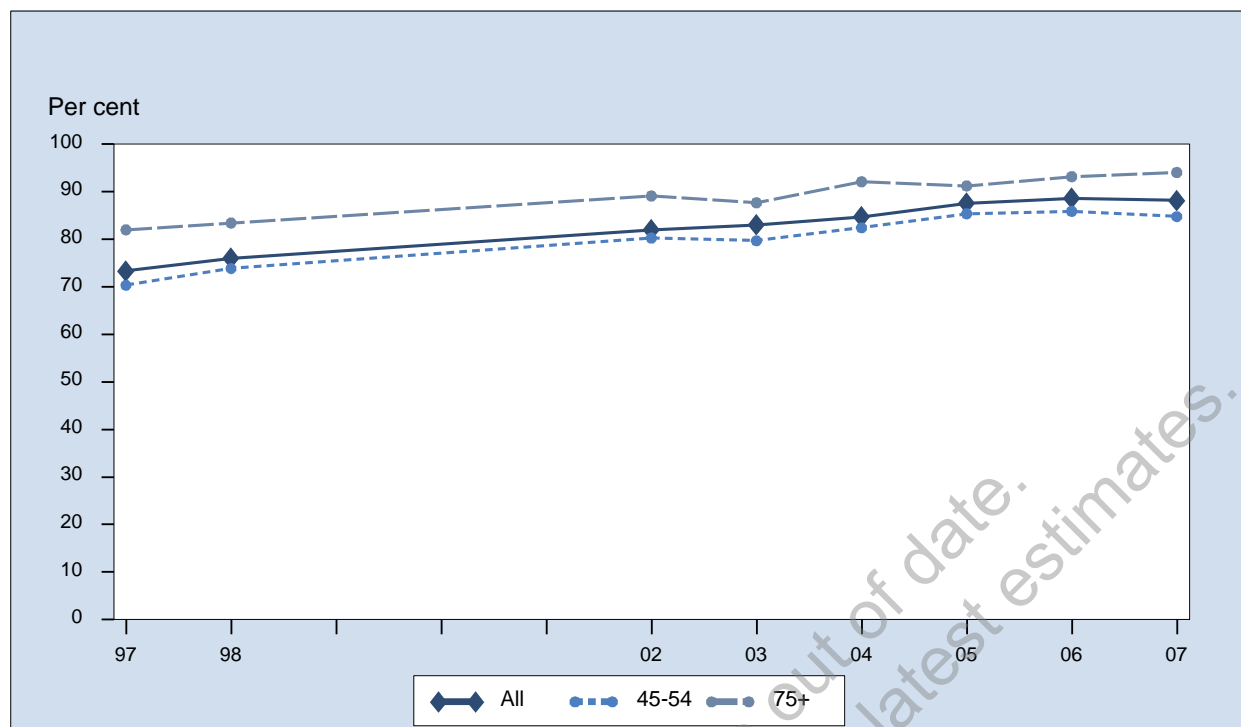


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	1997	18.4 (16.1-20.6)	19.6 (16.5-22.7)	19.9 (17.0-22.8)	27.1 (20.4-33.8)	18.9 (17.2-20.5)
	1998	19.3 (16.9-21.7)	15.1 (12.5-17.7)	17.2 (14.2-20.2)	27.0 (19.7-34.4)	18.4 (16.7-20.1)
	2002	15.4 (12.9-18.0)	15.7 (12.8-18.5)	17.5 (14.4-20.5)	27.9 (20.5-35.2)	16.0 (14.3-17.8)
	2003	17.5 (14.8-20.3)	17.2 (14.0-20.3)	19.6 (16.0-23.2)	27.8 (19.7-35.9)	17.8 (15.9-19.7)
	2004	17.2 (13.8-20.6)	17.6 (13.6-21.7)	17.1 (13.7-20.5)	21.5 (12.9-30.1)	17.3 (15.1-19.6)
	2005	13.8 (11.5-16.1)	17.2 (14.0-20.4)	16.8 (13.2-20.4)	26.9 (15.1-38.7)	16.0 (14.3-17.7)
	2006	15.1 (12.3-17.8)	10.7 (7.6-13.8)	15.0 (11.3-18.7)	26.0 (13.6-38.3)	14.2 (12.3-16.1)
	2007	19.1 (15.9-22.2)	16.5 (12.5-20.6)	14.9 (10.7-19.1)	12.5 (3.2-21.9)	18.2 (15.9-20.5)
Females	1997	13.4 (11.7-15.0)	13.8 (11.7-16.0)	11.5 (9.5-13.6)	21.8 (16.2-27.3)	13.4 (12.2-14.6)
	1998	15.4 (13.6-17.2)	12.1 (10.2-14.0)	15.5 (13.0-18.0)	20.2 (15.4-24.9)	14.8 (13.6-16.1)
	2002	12.2 (10.5-13.9)	13.5 (11.0-16.1)	15.3 (12.7-17.9)	19.3 (14.1-24.4)	13.0 (11.7-14.3)
	2003	13.1 (11.1-15.0)	14.8 (12.5-17.2)	14.6 (12.1-17.1)	15.1 (10.3-20.0)	13.7 (12.3-15.1)
	2004	12.9 (10.7-15.0)	15.4 (12.5-18.4)	12.3 (9.6-15.1)	19.8 (12.5-27.0)	13.5 (11.9-15.0)
	2005	11.2 (9.5-12.9)	13.4 (11.1-15.8)	13.0 (10.6-15.3)	11.6 (5.8-17.4)	12.1 (10.9-13.3)
	2006	11.9 (9.9-14.0)	12.8 (10.3-15.3)	14.3 (11.4-17.3)	14.7 (7.1-22.2)	12.4 (11.0-13.8)
	2007	12.9 (10.8-14.9)	12.3 (9.8-14.8)	16.5 (13.0-19.9)	15.0 (7.0-23.0)	13.1 (11.7-14.6)
Persons	1997	15.8 (14.4-17.1)	16.6 (14.7-18.5)	15.7 (13.9-17.5)	24.3 (20.0-28.7)	16.0 (15.0-17.0)
	1998	17.3 (15.8-18.8)	13.5 (11.9-15.1)	16.3 (14.4-18.3)	23.9 (19.3-28.5)	16.6 (15.5-17.6)
	2002	13.8 (12.2-15.3)	14.6 (12.7-16.5)	16.4 (14.4-18.4)	24.0 (19.3-28.7)	14.5 (13.4-15.6)
	2003	15.1 (13.5-16.8)	16.2 (14.2-18.1)	17.3 (15.1-19.5)	21.5 (16.7-26.3)	15.7 (14.5-16.9)
	2004	14.9 (13.0-16.9)	16.5 (14.0-19.1)	14.6 (12.5-16.8)	20.5 (15.0-26.1)	15.3 (14.0-16.7)
	2005	12.4 (11.0-13.9)	15.3 (13.3-17.3)	14.8 (12.7-17.0)	19.1 (12.3-25.8)	14.0 (13.0-15.0)
	2006	13.5 (11.8-15.2)	11.8 (9.8-13.8)	14.7 (12.3-17.0)	19.4 (12.5-26.3)	13.3 (12.1-14.4)
	2007	15.9 (14.0-17.8)	14.2 (11.9-16.5)	15.7 (13.0-18.4)	13.8 (7.6-19.9)	15.6 (14.2-16.9)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,486), 1998 (8,835), 2002 (8,094), 2003 (8,304), 2004 (6,148), 2005 (7,760), 2006 (5,477), 2007 (5,283). The indicator includes those who smoked daily or occasionally. The question used to define the indicator was: Which of the following best describes your smoking status: Smoke daily, Smoke occasionally, Do not smoke now, but I used to, I have tried it a few times but never smoked regularly, or I have never smoked?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Smoke-free households by age, persons aged 45 years and over, NSW, 1997-2007

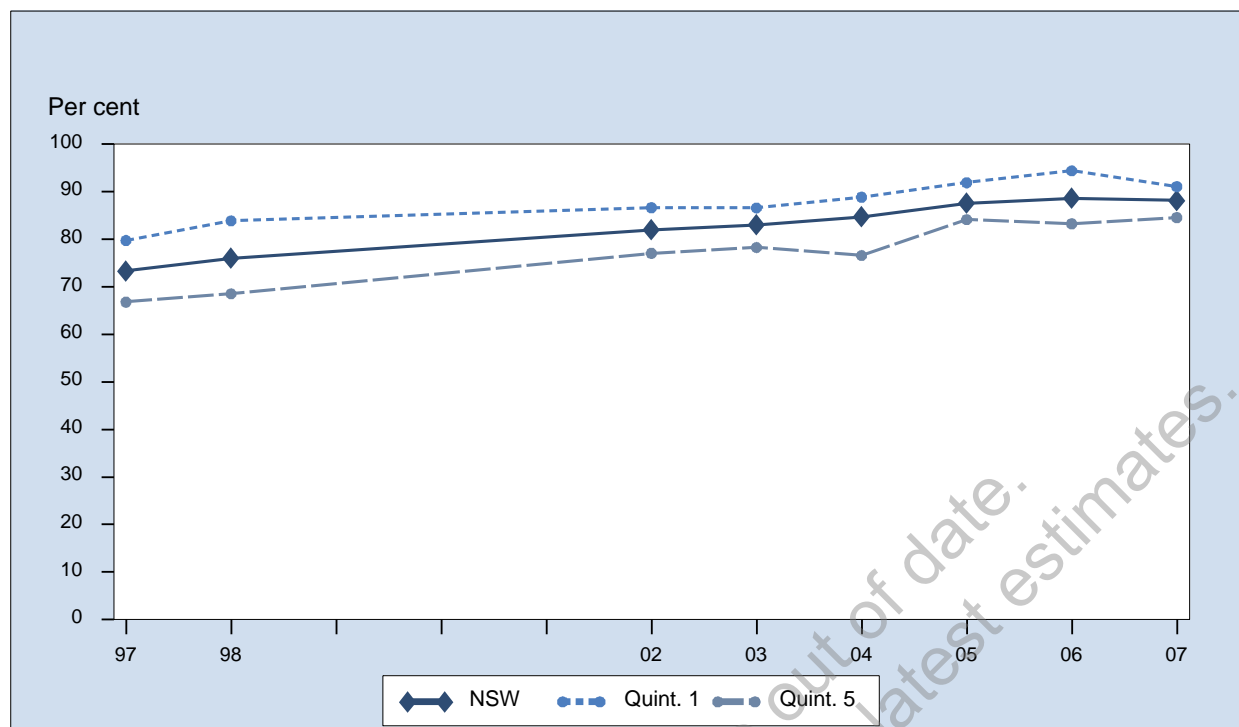


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Persons	1997	70.3 (68.2-72.4)	70.9 (68.6-73.3)	75.6 (73.3-77.9)	82.0 (79.1-84.9)	73.3 (72.1-74.5)
	1998	73.8 (71.8-75.9)	74.0 (71.7-76.4)	77.1 (74.8-79.5)	83.4 (80.7-86.1)	76.0 (74.8-77.2)
	2002	80.2 (78.1-82.3)	80.3 (78.1-82.6)	83.1 (80.8-85.5)	89.1 (86.8-91.3)	82.0 (80.8-83.1)
	2003	79.7 (77.5-81.9)	82.7 (80.7-84.7)	86.1 (84.1-88.0)	87.6 (85.3-90.0)	83.0 (81.8-84.1)
	2004	82.4 (79.9-84.9)	82.7 (80.2-85.2)	86.0 (83.5-88.5)	92.1 (90.0-94.1)	84.7 (83.4-86.0)
	2005	85.4 (83.5-87.2)	86.7 (85.0-88.4)	89.9 (88.2-91.6)	91.2 (89.4-93.0)	87.5 (86.6-88.5)
	2006	85.9 (83.8-88.0)	87.2 (85.2-89.2)	92.2 (90.5-93.8)	93.1 (91.5-94.8)	88.6 (87.5-89.6)
	2007	84.7 (82.4-87.1)	88.0 (86.0-89.9)	90.1 (88.1-92.0)	94.0 (92.4-95.6)	88.1 (87.0-89.3)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,487), 1998 (8,832), 2002 (8,088), 2003 (8,293), 2004 (6,145), 2005 (7,614), 2006 (5,471), 2007 (5,255). The indicator includes those who indicated their home was smoke-free. The question used to define the indicator was: Which of the following best describes your home situation: My home is smoke-free, People occasionally smoke in the house, or People frequently smoke in the house?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Smoke-free households by socioeconomic disadvantage, persons aged 45 years and over, NSW, 1997-2007



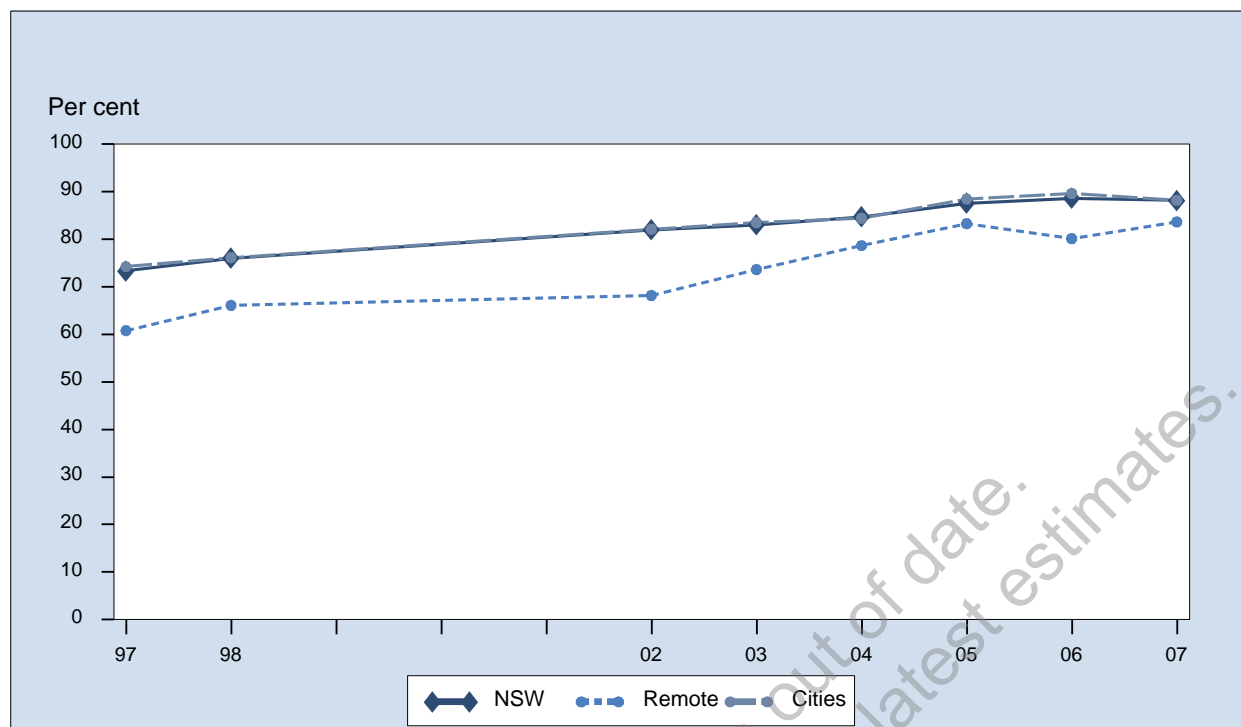
Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Persons	1997	79.7 (76.8-82.6)	76.2 (73.6-78.9)	72.5 (69.9-75.0)	70.6 (68.2-73.0)	66.8 (64.0-69.6)	73.3 (72.1-74.5)
	1998	83.9 (81.4-86.3)	76.7 (73.8-79.7)	74.4 (71.8-77.0)	75.7 (73.4-77.9)	68.5 (65.5-71.5)	76.0 (74.8-77.2)
	2002	86.6 (83.5-89.8)	84.5 (81.8-87.2)	82.5 (80.0-85.0)	81.3 (79.1-83.5)	77.0 (74.4-79.6)	82.0 (80.8-83.1)
	2003	86.6 (83.5-89.6)	87.0 (84.5-89.6)	81.4 (78.8-84.0)	83.0 (81.2-84.8)	78.3 (75.3-81.2)	83.0 (81.8-84.1)
	2004	88.8 (86.0-91.6)	84.9 (81.9-88.0)	85.9 (83.5-88.2)	85.6 (83.4-87.7)	76.6 (72.7-80.4)	84.7 (83.4-86.0)
	2005	91.9 (90.0-93.8)	88.3 (86.2-90.5)	86.3 (84.1-88.5)	87.7 (85.9-89.5)	84.1 (81.6-86.7)	87.5 (86.6-88.5)
	2006	94.4 (92.4-96.3)	91.5 (89.6-93.4)	89.2 (87.0-91.4)	85.3 (82.8-87.9)	83.2 (80.4-86.1)	88.6 (87.5-89.6)
	2007	91.1 (88.7-93.4)	89.9 (87.6-92.2)	90.0 (88.0-92.1)	85.6 (83.0-88.1)	84.5 (81.3-87.7)	88.1 (87.0-89.3)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,487), 1998 (8,832), 2002 (8,088), 2003 (8,293), 2004 (6,145), 2005 (7,614), 2006 (5,471), 2007 (5,255). The indicator includes those who indicated their home was smoke-free. The question used to define the indicator was: Which of the following best describes your home situation: My home is smoke-free, People occasionally smoke in the house, or People frequently smoke in the house?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.



## Smoke-free households by ARIA+, persons aged 45 years and over, NSW, 1997-2007



Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Persons	1997	74.2 (72.6-75.9)	73.4 (71.2-75.5)	69.6 (67.2-72.0)	60.8 (56.0-65.6)	73.3 (72.1-74.5)
	1998	76.1 (74.5-77.8)	78.3 (76.3-80.3)	74.0 (71.7-76.4)	66.1 (61.3-70.9)	76.0 (74.8-77.2)
	2002	82.1 (80.4-83.7)	83.6 (81.7-85.5)	79.6 (77.3-81.9)	68.2 (63.1-73.2)	82.0 (80.8-83.1)
	2003	83.5 (81.9-85.1)	83.3 (81.4-85.2)	80.1 (78.0-82.3)	73.6 (68.7-78.5)	83.0 (81.8-84.1)
	2004	84.4 (82.5-86.3)	85.2 (83.1-87.4)	85.3 (83.1-87.5)	78.6 (73.6-83.7)	84.7 (83.4-86.0)
	2005	88.4 (87.1-89.8)	88.0 (86.3-89.7)	85.3 (83.3-87.3)	83.3 (77.8-88.7)	87.5 (86.6-88.5)
	2006	89.6 (88.2-91.0)	89.5 (87.6-91.4)	85.0 (82.5-87.5)	80.1 (73.3-86.9)	88.6 (87.5-89.6)
	2007	88.2 (86.6-89.7)	88.3 (86.2-90.4)	88.1 (85.8-90.3)	83.6 (76.3-90.9)	88.1 (87.0-89.3)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,487), 1998 (8,832), 2002 (8,088), 2003 (8,293), 2004 (6,145), 2005 (7,614), 2006 (5,471), 2007 (5,255). The indicator includes those who indicated their home was smoke-free. The question used to define the indicator was: Which of the following best describes your home situation: My home is smoke-free, People occasionally smoke in the house, or People frequently smoke in the house?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

# Health status

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## Self-rated health

Between 1997 and 2007, there has been no significant variation in the proportion of persons aged 45 years and over who rated their health positively (as excellent, very good or good). However, there was a significant decrease among females (77.7 per cent to 75.3 per cent), and a significant increase in persons aged 65-74 years (70.5 per cent to 75.1 per cent).

## Asthma

Between 1997 and 2007, there has been a significant increase in the proportion of persons aged 45 years and over who had ever been told by a doctor or hospital they had asthma (13.2 per cent to 17.2 per cent). The significant increase was among males (11.6 per cent to 15.8 per cent) and females (14.6 per cent to 18.4 per cent), all age groups except 65-74 years, the first (11.0 per cent to 16.6 per cent) and fourth (14.4 per cent to 19.6 per cent) and fifth (12.7 per cent to 18.9 per cent) quintiles of socioeconomic disadvantage, and the major cities (12.4 per cent to 16.5 per cent) and inner regional (14.3 per cent to 17.8 per cent) categories of geographical accessibility.

Between 1997 and 2007, there has been no significant variation in the proportion of persons aged 45 years and over who have current asthma. However, there have been significant increases among persons aged 55-64 years (7.0 per cent to 10.2 per cent), and persons in the most disadvantaged quintile (8.4 per cent to 12.7 per cent).

## Cardiovascular disease precursors

Between 1997 and 2007, there has been no significant variation in the proportion of persons aged 45 years and over who had their blood pressure measured in the last 2 years.

Between 1997 and 2007, there has been a significant increase in the proportion of persons aged 45 years and over who had ever been told by a doctor or hospital they had high blood pressure (29.8 per cent to 40.7 per cent). The significant increase was in males (29.2 per cent to 38.9 per cent) and females (30.4 per cent to 42.4 per cent), all age groups, all quintiles of socioeconomic disadvantage, and all categories of geographical accessibility.

Between 1997 and 2007, there has been a significant increase in the proportion of persons aged 45 years and over who had their cholesterol measured in the last 2 years (66.4 per cent to 79.2 per cent). The increase was significant among both sexes, all age groups, all quintiles of disadvantage, and all categories of geographical accessibility.

Between 1997 and 2007, there has been a significant increase in the proportion of persons aged 45 years and over who had ever been told by a doctor or hospital they had high cholesterol (30.4 per cent to 32.6 per cent). The significant increase was in females (29.9 per cent to 32.8 per cent), persons aged 65-74 (34.5 per cent to 40.1 per cent) and 75 years and over (27.1 per cent to 33.2 per cent), persons in the fourth quintile of socioeconomic disadvantage (27.0 per cent to 32.4 per cent), and persons in the inner regional (27.3 per cent to 31.9 per cent) and outer regional (26.3 per cent to 31.8 per cent) categories of geographical accessibility.

## Diabetes or high blood glucose

Between 1997 and 2007, there has been a significant increase in the proportion of persons aged 45 years and over who had ever been told by a doctor or hospital they had diabetes or high blood glucose (8.5 per cent to 12.7 per cent). The significant increase was in males (9.4 per cent to 14.4 per cent) and females (7.8 per cent to 11.1 per cent), all age groups, all except the fifth or most disadvantaged quintile, and all categories of geographical accessibility except remote/very remote.

## Mental health

Between 1997 and 2007, there has been no significant variation in the proportion of persons aged 45 years and over with high or very high psychological distress according to the K10 measure. However, there has been a significant increase among persons aged 55-64 years (8.7 per cent to 12.2 per cent), and persons in the fourth quintile of disadvantage (9.5 per cent to 12.5 per cent), and a significant decrease among persons aged 75 years and over (10.8 per cent to 7.4 per cent).

## Oral health

Between 2002 and 2007, there has been no significant variation in the proportion of persons aged 45 years and over who visited a dental professional in the last 12 months. However, there was a significant increase among persons aged 55-64 years (55.9 per cent to 62.2 per cent).

Between 1998 and 2007, there has been a significant decrease in the proportion of persons aged 45 years and over with all their natural teeth missing (17.5 per cent to 10.2 per cent). The significant decrease was among males (12.1 per cent to 7.8 per cent) and females (22.6 per cent to 12.5 per cent), all age groups, all quintiles of socioeconomic disadvantage, and all categories of geographical accessibility except remote/very remote.

## Overweight or obese

Between 1997 and 2007, there has been a significant increase in the proportion of persons aged 45 years and over who were either overweight or obese, with a BMI of 25 or above calculated from self-reported height and weight (50.0 per cent to 59.4 per cent). The significant increase was in males (56.1 per cent to 67.0 per cent) and females (44.0 per cent to 52.2 per cent), all age groups, all quintiles of socioeconomic disadvantage, and all categories of geographical accessibility except remote/very remote.

Between 1997 and 2007, there has been a significant increase in the proportion of persons aged 45 years and over who were obese, with a BMI of 30 or above calculated from self-reported height and weight (14.7 per cent to 21.7 per cent). The significant increase was in males (13.9 per cent to 20.8 per cent) and females (15.6 per cent to 22.5 per cent), all age groups, all quintiles of socioeconomic disadvantage, and all categories of geographical accessibility except remote/very remote.

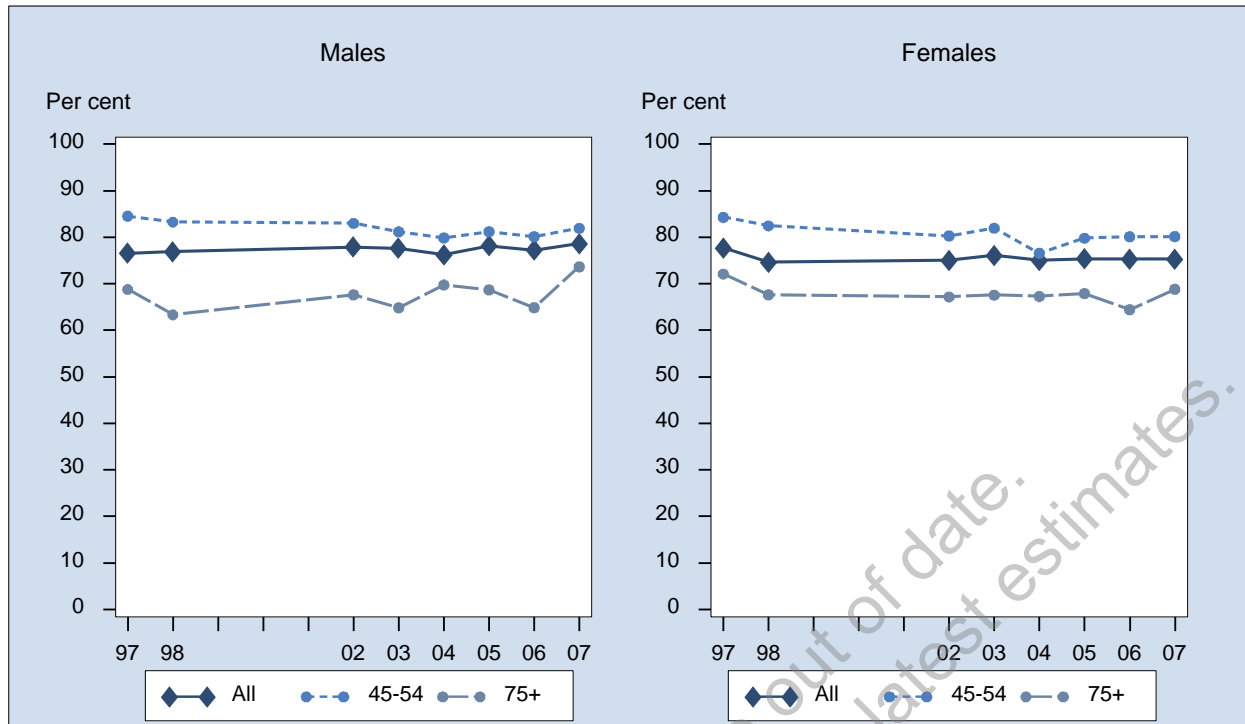
## Hearing

Between 2004 and 2007, there has been a significant increase in the proportion of persons aged 45 years and over who ever had their hearing tested (52.6 per cent to 68.0 per cent). The significant increase was in males (64.9 per cent to 77.7 per cent) and females (41.0 per cent to 58.6 per cent), all age groups, all quintiles of socioeconomic disadvantage, and all categories of geographical accessibility.

## Vision

Between 2004 and 2007, there has been no significant variation in the proportion of persons aged 45 years and over who had their eyesight tested in the last 2 years. However, there was a significant increase among persons in the fourth quintile of socioeconomic disadvantage (76.2 per cent to 81.9 per cent), and persons in the remote/very remote category of geographical accessibility (72.8 per cent to 82.5 per cent).

## Excellent, very good, or good self-rated health status by age, persons aged 45 years and over, NSW, 1997-2007

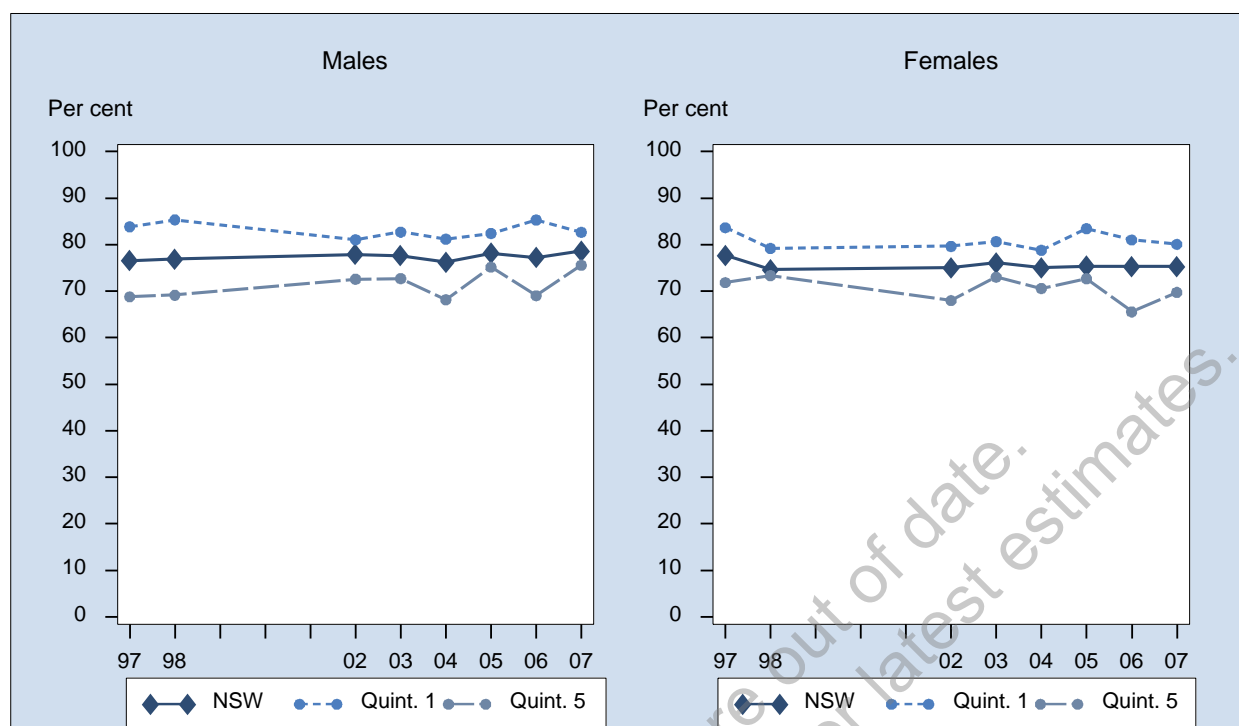


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	1997	84.6 (82.2-86.9)	73.8 (70.3-77.2)	69.4 (65.5-73.3)	68.8 (63.2-74.3)	76.6 (74.9-78.3)
	1998	83.3 (80.7-85.8)	74.5 (71.0-78.0)	75.6 (72.1-79.1)	63.3 (57.5-69.2)	76.9 (75.1-78.7)
	2002	83.0 (80.0-86.0)	76.6 (73.0-80.2)	75.0 (71.3-78.6)	67.6 (61.9-73.3)	77.9 (76.0-79.8)
	2003	81.2 (77.8-84.5)	77.7 (74.1-81.2)	78.8 (75.4-82.3)	64.8 (59.1-70.6)	77.7 (75.7-79.6)
	2004	79.8 (75.4-84.3)	74.3 (69.7-78.9)	76.4 (71.9-81.0)	69.7 (63.7-75.7)	76.3 (73.8-78.7)
	2005	81.2 (77.8-84.6)	76.1 (72.5-79.6)	81.8 (78.6-85.1)	68.7 (64.0-73.3)	78.2 (76.3-80.0)
	2006	80.1 (76.2-84.1)	78.9 (75.1-82.8)	77.4 (73.2-81.6)	64.9 (59.4-70.4)	77.2 (75.0-79.4)
	2007	81.9 (78.7-85.1)	77.5 (74.3-80.7)	77.3 (73.8-80.8)	73.7 (69.6-77.8)	78.6 (76.8-80.4)
Females	1997	84.3 (82.0-86.6)	77.4 (74.6-80.2)	71.4 (68.2-74.6)	72.1 (67.8-76.4)	77.7 (76.2-79.2)
	1998	82.5 (80.1-84.8)	73.6 (70.5-76.7)	68.0 (64.7-71.4)	67.6 (63.5-71.7)	74.6 (73.1-76.2)
	2002	80.3 (77.5-83.2)	75.9 (72.8-78.9)	69.6 (65.8-73.5)	67.2 (63.2-71.2)	75.0 (73.3-76.7)
	2003	82.0 (79.3-84.6)	74.1 (70.8-77.4)	75.4 (72.0-78.7)	67.6 (63.6-71.5)	76.1 (74.5-77.7)
	2004	76.6 (73.1-80.1)	78.6 (75.3-81.9)	74.4 (70.5-78.4)	67.3 (62.6-72.0)	75.1 (73.1-77.0)
	2005	79.8 (76.9-82.7)	77.0 (74.3-79.8)	71.8 (68.5-75.2)	67.9 (64.3-71.5)	75.4 (73.8-77.0)
	2006	80.1 (76.8-83.4)	76.8 (73.5-80.2)	74.1 (70.4-77.7)	64.5 (60.1-68.8)	75.3 (73.4-77.1)
	2007	80.2 (77.5-82.8)	74.8 (72.2-77.5)	73.0 (70.1-76.0)	68.8 (65.4-72.2)	75.3 (73.8-76.8)
Persons	1997	84.4 (82.8-86.1)	75.6 (73.3-77.8)	70.5 (68.0-73.0)	70.8 (67.4-74.2)	77.1 (76.0-78.3)
	1998	82.9 (81.1-84.6)	74.1 (71.7-76.4)	71.6 (69.2-74.1)	65.9 (62.5-69.3)	75.7 (74.6-76.9)
	2002	81.7 (79.6-83.7)	76.2 (73.9-78.6)	72.2 (69.5-74.9)	67.4 (64.0-70.7)	76.4 (75.2-77.7)
	2003	81.5 (79.4-83.6)	75.6 (73.2-78.0)	76.9 (74.5-79.4)	66.6 (63.4-69.9)	76.7 (75.5-78.0)
	2004	78.2 (75.4-81.1)	76.4 (73.5-79.3)	75.4 (72.4-78.4)	68.3 (64.6-72.0)	75.6 (74.1-77.2)
	2005	80.5 (78.3-82.7)	76.5 (74.3-78.8)	76.7 (74.3-79.0)	68.2 (65.3-71.1)	76.7 (75.5-78.0)
	2006	80.1 (77.5-82.7)	77.9 (75.4-80.5)	75.7 (72.9-78.5)	64.6 (61.2-68.0)	76.2 (74.8-77.6)
	2007	81.0 (79.0-83.1)	76.2 (74.1-78.2)	75.1 (72.9-77.4)	70.8 (68.2-73.4)	76.9 (75.7-78.0)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,485), 1998 (8,822), 2002 (8,089), 2003 (8,291), 2004 (6,137), 2005 (7,743), 2006 (5,464), 2007 (8,141). The indicator includes those responding excellent, very good, or good to a global self-rated health status question. The question used to define the indicator was: Overall, how would you rate your health during the last 4 weeks? Was it excellent, very good, good, fair, poor, or very poor? The question used to define the indicator in 1997 and 1998 was: In general would you say your health is excellent, very good, good, fair, or poor?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Excellent, very good, or good self-rated health status by socioeconomic disadvantage, persons aged 45 years and over, NSW, 1997-2007

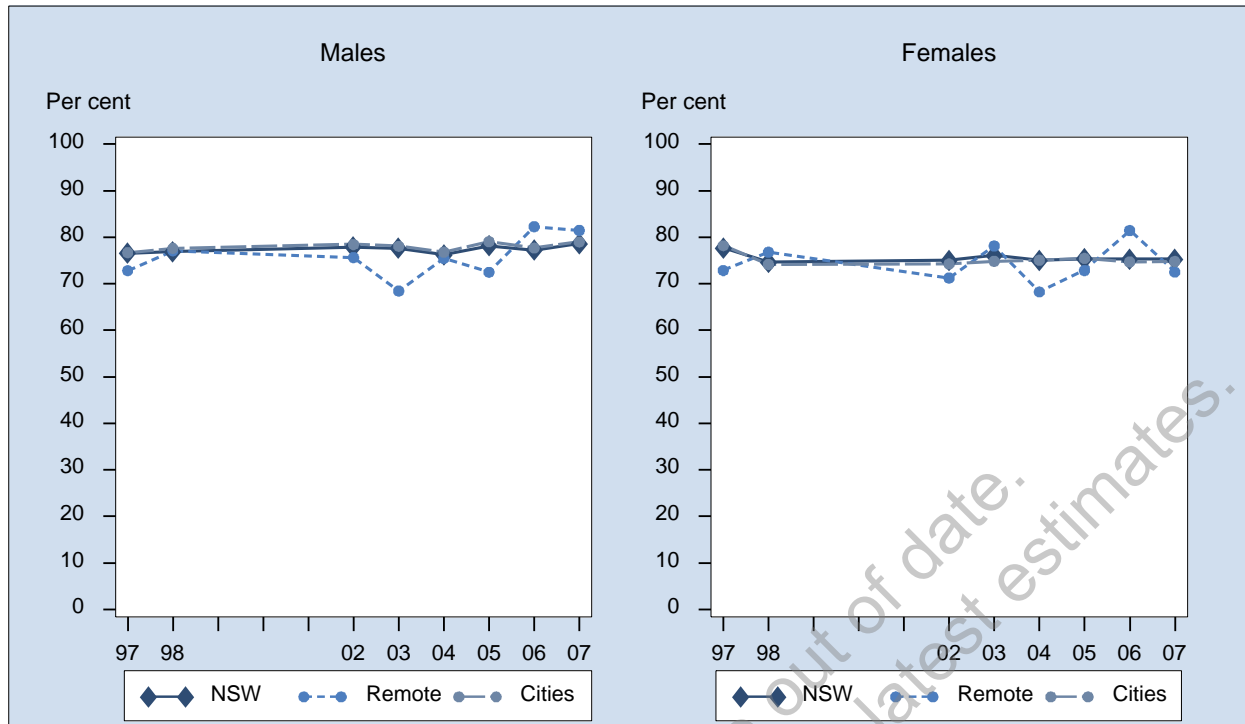


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	1997	83.9 (79.7-88.0)	78.9 (75.2-82.6)	76.8 (73.0-80.5)	74.1 (70.7-77.6)	68.8 (64.8-72.8)	76.6 (74.9-78.3)
	1998	85.4 (81.7-89.0)	79.2 (75.1-83.4)	76.3 (72.4-80.3)	74.0 (70.5-77.6)	69.2 (64.8-73.5)	76.9 (75.1-78.7)
	2002	81.1 (75.4-86.7)	79.6 (74.6-84.5)	78.5 (74.5-82.6)	78.9 (75.7-82.0)	72.6 (68.5-76.7)	77.9 (76.0-79.8)
	2003	82.7 (77.6-87.9)	77.8 (72.6-82.9)	78.6 (74.4-82.8)	77.7 (74.5-80.8)	72.7 (67.9-77.6)	77.7 (75.7-79.6)
	2004	81.2 (75.7-86.7)	75.3 (69.6-80.9)	77.4 (72.2-82.7)	77.1 (72.9-81.3)	68.2 (61.4-74.9)	76.3 (73.8-78.7)
	2005	82.4 (78.2-86.7)	80.0 (75.6-84.3)	77.5 (73.4-81.6)	77.3 (73.4-81.2)	75.2 (70.5-79.8)	78.2 (76.3-80.0)
	2006	85.3 (81.1-89.5)	78.4 (73.6-83.1)	78.3 (73.4-83.2)	75.2 (70.6-79.8)	69.0 (63.2-74.9)	77.2 (75.0-79.4)
	2007	82.7 (78.5-86.8)	80.7 (77.1-84.4)	78.4 (74.4-82.5)	77.1 (73.4-80.8)	75.6 (71.3-79.8)	78.6 (76.8-80.4)
Females	1997	83.7 (80.2-87.2)	79.8 (76.4-83.1)	76.1 (72.8-79.4)	76.8 (74.0-79.7)	71.8 (68.1-75.6)	77.7 (76.2-79.2)
	1998	79.2 (75.4-83.0)	73.4 (69.7-77.0)	73.4 (70.0-76.8)	74.6 (71.7-77.5)	73.3 (69.7-77.0)	74.6 (73.1-76.2)
	2002	79.7 (74.7-84.6)	80.7 (76.9-84.5)	74.4 (70.9-77.9)	75.2 (72.1-78.3)	68.0 (64.2-71.8)	75.0 (73.3-76.7)
	2003	80.7 (76.0-85.3)	76.9 (72.7-81.0)	76.8 (73.4-80.3)	74.4 (71.6-77.1)	73.0 (69.1-77.0)	76.1 (74.5-77.7)
	2004	78.8 (74.1-83.5)	77.4 (73.4-81.4)	75.2 (71.3-79.2)	72.5 (68.7-76.3)	70.6 (65.9-75.3)	75.1 (73.1-77.0)
	2005	83.4 (80.0-86.9)	74.5 (70.7-78.3)	74.0 (70.5-77.6)	72.8 (69.5-76.1)	72.7 (68.9-76.5)	75.4 (73.8-77.0)
	2006	81.0 (76.6-85.4)	78.6 (74.7-82.5)	76.3 (72.4-80.1)	74.7 (71.1-78.3)	65.6 (60.7-70.4)	75.3 (73.4-77.1)
	2007	80.1 (76.9-83.3)	74.4 (71.0-77.8)	76.9 (73.9-79.9)	76.9 (74.1-79.6)	69.7 (65.9-73.5)	75.3 (73.8-76.8)
Persons	1997	83.8 (81.1-86.4)	79.4 (76.9-81.8)	76.4 (73.9-78.9)	75.5 (73.3-77.8)	70.3 (67.6-73.1)	77.1 (76.0-78.3)
	1998	82.1 (79.4-84.7)	76.2 (73.4-79.0)	74.8 (72.2-77.4)	74.3 (72.0-76.6)	71.3 (68.5-74.1)	75.7 (74.6-76.9)
	2002	80.3 (76.6-84.0)	80.2 (77.0-83.3)	76.5 (73.8-79.2)	77.0 (74.8-79.2)	70.2 (67.4-72.9)	76.4 (75.2-77.7)
	2003	81.6 (78.1-85.0)	77.3 (74.0-80.6)	77.7 (75.0-80.4)	76.0 (73.9-78.0)	72.9 (69.7-76.0)	76.7 (75.5-78.0)
	2004	80.0 (76.4-83.6)	76.3 (72.8-79.8)	76.3 (73.0-79.5)	74.7 (71.9-77.5)	69.5 (65.4-73.5)	75.6 (74.1-77.2)
	2005	82.9 (80.2-85.7)	77.0 (74.2-79.9)	75.7 (73.0-78.4)	75.0 (72.5-77.5)	73.9 (70.9-76.9)	76.7 (75.5-78.0)
	2006	83.1 (80.1-86.2)	78.5 (75.4-81.5)	77.3 (74.2-80.4)	75.0 (72.1-77.8)	67.2 (63.5-71.0)	76.2 (74.8-77.6)
	2007	81.3 (78.7-83.9)	77.3 (74.8-79.8)	77.6 (75.1-80.1)	77.0 (74.7-79.3)	72.6 (69.7-75.5)	76.9 (75.7-78.0)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,485), 1998 (8,822), 2002 (8,089), 2003 (8,291), 2004 (6,137), 2005 (7,743), 2006 (5,464), 2007 (8,141). The indicator includes those responding excellent, very good, or good to a global self-rated health status question. The question used to define the indicator was: Overall, how would you rate your health during the last 4 weeks? Was it excellent, very good, good, fair, poor, or very poor? The question used to define the indicator in 1997 and 1998 was: In general would you say your health is excellent, very good, good, fair, or poor?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Excellent, very good, or good self-rated health status by ARIA+, persons aged 45 years and over, NSW, 1997-2007

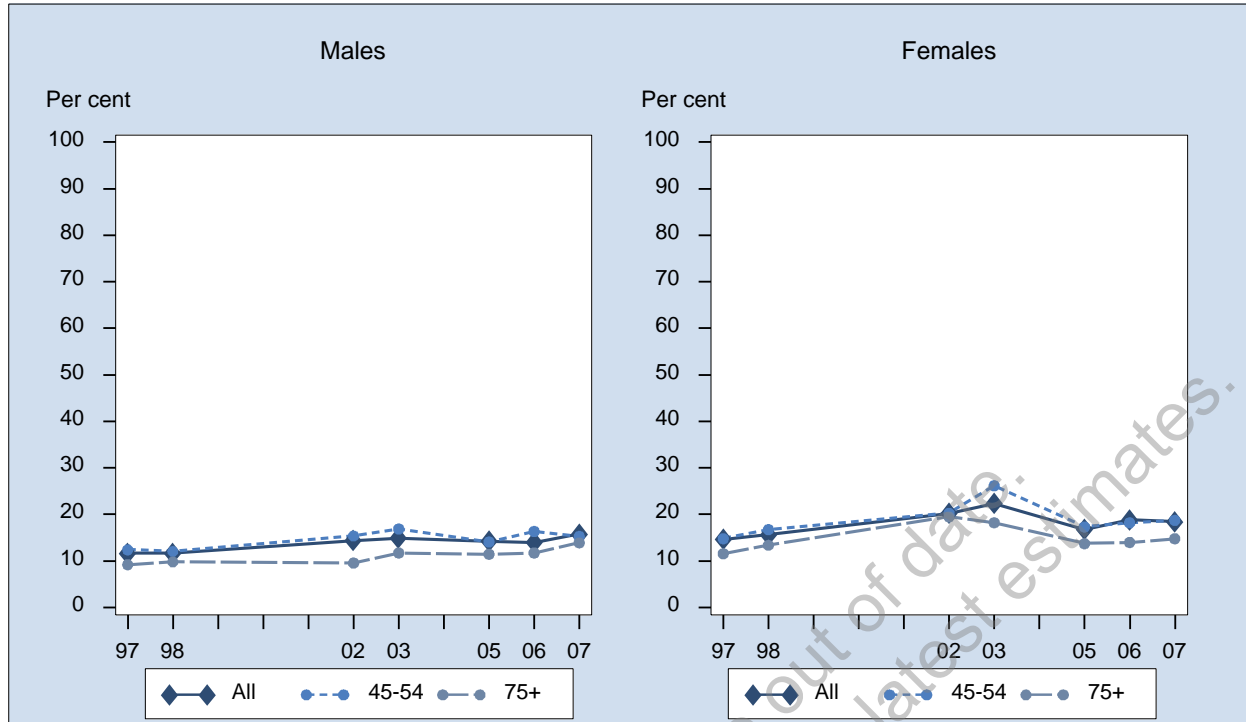


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	1997	76.7 (74.3-79.1)	76.5 (73.5-79.5)	76.4 (73.1-79.7)	72.8 (66.0-79.7)	76.6 (74.9-78.3)
	1998	77.7 (75.2-80.1)	76.7 (73.5-79.9)	75.0 (71.6-78.4)	77.1 (70.7-83.5)	76.9 (75.1-78.7)
	2002	78.5 (75.8-81.2)	77.8 (74.6-81.0)	78.4 (75.0-81.9)	75.7 (69.6-81.7)	77.9 (76.0-79.8)
	2003	78.1 (75.3-80.8)	75.0 (71.4-78.6)	81.0 (78.0-84.0)	68.5 (60.5-76.4)	77.7 (75.7-79.6)
	2004	76.8 (73.1-80.5)	74.9 (70.6-79.2)	77.1 (73.3-81.0)	75.5 (67.4-83.6)	76.3 (73.8-78.7)
	2005	79.1 (76.4-81.8)	77.6 (74.1-81.0)	78.8 (75.2-82.5)	72.5 (61.6-83.3)	78.2 (76.3-80.0)
	2006	77.7 (74.7-80.7)	76.9 (72.7-81.2)	76.6 (72.4-80.9)	82.3 (73.5-91.1)	77.2 (75.0-79.4)
	2007	79.0 (76.6-81.4)	78.0 (74.5-81.5)	80.0 (76.5-83.4)	81.5 (71.3-91.7)	78.6 (76.8-80.4)
Females	1997	78.2 (76.2-80.3)	78.0 (75.3-80.7)	75.8 (72.5-79.0)	72.9 (67.4-78.4)	77.7 (76.2-79.2)
	1998	74.2 (72.0-76.4)	76.6 (74.0-79.3)	76.0 (73.2-78.9)	76.8 (71.4-82.2)	74.6 (73.1-76.2)
	2002	74.3 (71.8-76.7)	76.4 (73.7-79.1)	77.8 (75.0-80.7)	71.3 (65.3-77.2)	75.0 (73.3-76.7)
	2003	74.9 (72.5-77.2)	78.5 (75.9-81.1)	77.9 (75.2-80.6)	78.2 (73.1-83.2)	76.1 (74.5-77.7)
	2004	75.1 (72.3-77.9)	77.1 (73.7-80.4)	73.1 (69.4-76.8)	68.3 (59.2-77.3)	75.1 (73.1-77.0)
	2005	75.5 (73.2-77.7)	75.0 (72.1-78.0)	77.4 (74.4-80.3)	72.9 (64.1-81.7)	75.4 (73.8-77.0)
	2006	74.7 (72.1-77.4)	76.8 (73.6-80.0)	74.7 (71.0-78.5)	81.5 (72.7-90.2)	75.3 (73.4-77.1)
	2007	74.8 (72.8-76.9)	76.3 (73.8-78.9)	78.5 (75.7-81.3)	72.5 (63.7-81.4)	75.3 (73.8-76.8)
Persons	1997	77.5 (75.9-79.1)	77.3 (75.3-79.3)	76.1 (73.8-78.4)	72.9 (68.5-77.2)	77.1 (76.0-78.3)
	1998	75.9 (74.2-77.5)	76.7 (74.6-78.7)	75.5 (73.3-77.7)	77.0 (72.7-81.2)	75.7 (74.6-76.9)
	2002	76.3 (74.5-78.1)	77.1 (75.0-79.2)	78.1 (75.9-80.4)	73.7 (69.4-78.0)	76.4 (75.2-77.7)
	2003	76.3 (74.5-78.1)	76.7 (74.5-78.9)	79.1 (77.1-81.1)	72.7 (67.9-77.5)	76.7 (75.5-78.0)
	2004	75.9 (73.6-78.2)	76.0 (73.2-78.7)	75.0 (72.4-77.7)	71.4 (65.2-77.7)	75.6 (74.1-77.2)
	2005	77.2 (75.4-79.0)	76.3 (74.0-78.5)	78.1 (75.8-80.4)	72.7 (65.8-79.6)	76.7 (75.5-78.0)
	2006	76.2 (74.2-78.2)	76.9 (74.3-79.5)	75.7 (72.9-78.5)	81.8 (75.5-88.1)	76.2 (74.8-77.6)
	2007	76.8 (75.3-78.4)	77.1 (75.0-79.2)	79.2 (77.0-81.5)	76.9 (70.1-83.7)	76.9 (75.7-78.0)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,485), 1998 (8,822), 2002 (8,089), 2003 (8,291), 2004 (6,137), 2005 (7,743), 2006 (5,464), 2007 (8,141). The indicator includes those responding excellent, very good, or good to a global self-rated health status question. The question used to define the indicator was: Overall, how would you rate your health during the last 4 weeks? Was it excellent, very good, good, fair, poor, or very poor? The question used to define the indicator in 1997 and 1998 was: In general would you say your health is excellent, very good, good, fair, or poor?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Ever diagnosed with asthma by age, persons aged 45 years and over, NSW, 1997-2007

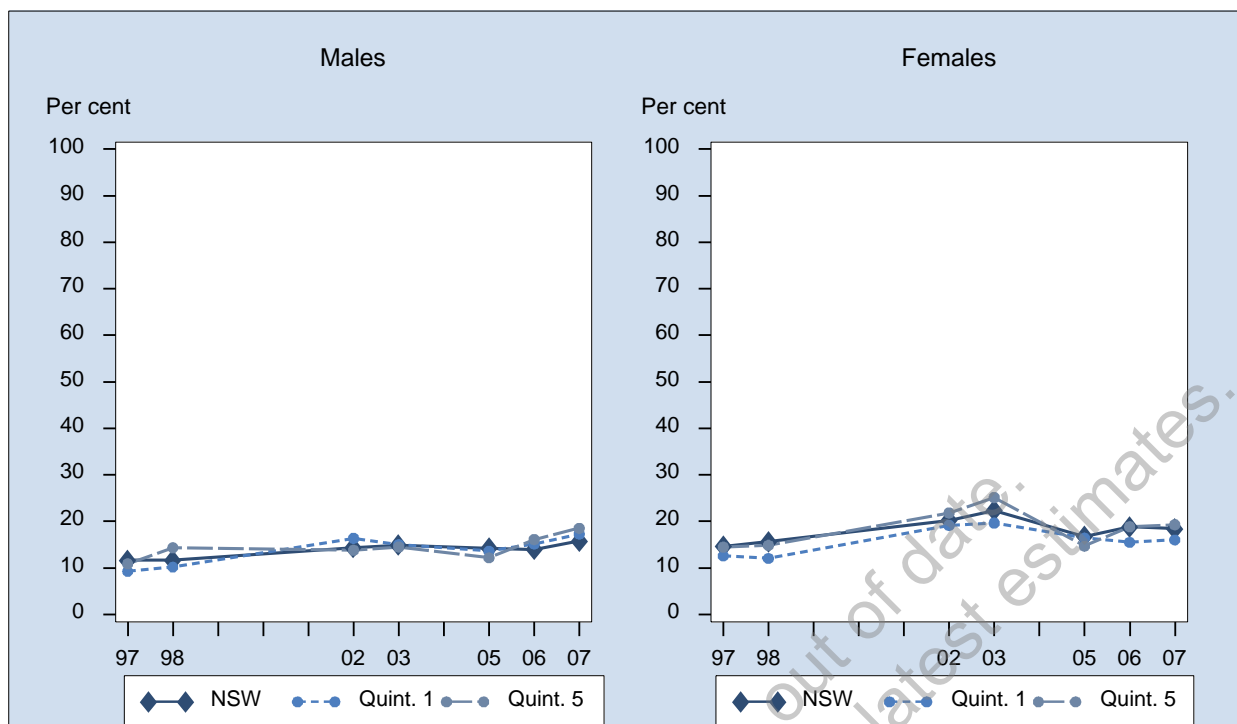


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	1997	12.4 (10.2-14.6)	10.1 (7.9-12.3)	13.5 (10.5-16.5)	9.2 (6.1-12.3)	11.6 (10.4-12.9)
	1998	12.1 (9.7-14.4)	11.7 (9.4-14.0)	11.9 (9.1-14.6)	9.8 (6.6-13.0)	11.6 (10.3-13.0)
	2002	15.4 (12.2-18.6)	15.5 (12.3-18.6)	13.5 (10.8-16.2)	9.5 (6.6-12.5)	14.4 (12.7-16.1)
	2003	16.9 (13.4-20.3)	14.9 (11.9-18.0)	13.0 (10.0-16.0)	11.7 (8.3-15.1)	14.9 (13.2-16.7)
	2005	14.1 (11.2-17.0)	15.8 (12.7-18.8)	14.0 (11.1-16.9)	11.5 (8.4-14.5)	14.2 (12.6-15.8)
	2006	16.4 (12.6-20.1)	13.5 (10.3-16.7)	11.6 (8.5-14.7)	11.7 (7.9-15.5)	14.0 (12.1-15.9)
	2007	15.3 (11.3-19.2)	18.0 (14.0-22.0)	14.5 (10.7-18.3)	13.9 (9.7-18.1)	15.8 (13.6-17.9)
Females	1997	14.8 (12.5-17.1)	13.8 (11.5-16.1)	17.7 (15.1-20.4)	11.6 (8.3-14.8)	14.6 (13.3-15.9)
	1998	16.7 (14.5-18.9)	17.1 (14.5-19.6)	13.9 (11.6-16.2)	13.4 (10.7-16.1)	15.6 (14.4-16.9)
	2002	20.3 (17.2-23.3)	19.4 (16.6-22.3)	21.7 (18.4-24.9)	19.5 (15.6-23.3)	20.2 (18.6-21.9)
	2003	26.2 (22.8-29.5)	21.2 (18.1-24.2)	20.5 (17.5-23.6)	18.2 (15.1-21.4)	22.4 (20.7-24.0)
	2005	17.3 (14.7-20.0)	18.6 (16.1-21.1)	16.0 (13.6-18.3)	13.7 (11.1-16.4)	16.8 (15.4-18.1)
	2006	18.2 (15.1-21.2)	22.7 (19.3-26.1)	18.9 (15.6-22.3)	14.0 (11.0-17.0)	18.8 (17.2-20.5)
	2007	18.7 (15.6-21.9)	20.2 (17.3-23.2)	18.6 (15.6-21.7)	14.8 (11.7-17.9)	18.4 (16.8-20.0)
Persons	1997	13.6 (12.0-15.2)	11.9 (10.3-13.5)	15.7 (13.7-17.7)	10.6 (8.3-13.0)	13.2 (12.3-14.1)
	1998	14.4 (12.7-16.0)	14.3 (12.6-16.1)	12.9 (11.1-14.7)	12.0 (9.9-14.0)	13.7 (12.8-14.6)
	2002	17.8 (15.6-20.0)	17.4 (15.3-19.5)	17.8 (15.6-19.9)	15.3 (12.7-17.9)	17.4 (16.2-18.6)
	2003	21.7 (19.3-24.1)	18.0 (15.9-20.2)	16.9 (14.7-19.0)	15.6 (13.3-17.9)	18.8 (17.6-20.0)
	2005	15.7 (13.7-17.7)	17.2 (15.2-19.2)	15.0 (13.1-16.9)	12.8 (10.8-14.8)	15.5 (14.5-16.6)
	2006	17.3 (14.8-19.7)	18.1 (15.7-20.4)	15.4 (13.1-17.7)	13.0 (10.7-15.4)	16.5 (15.2-17.7)
	2007	17.0 (14.5-19.6)	19.1 (16.6-21.6)	16.7 (14.3-19.2)	14.4 (11.9-17.0)	17.2 (15.8-18.5)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,468), 1998 (8,829), 2002 (8,087), 2003 (8,301), 2005 (7,749), 2006 (5,469), 2007 (5,178). The indicator includes those who have ever been told by a doctor or hospital they have asthma. The question used to define the indicator was: Have you ever been told by a doctor or hospital you have asthma?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Ever diagnosed with asthma by socioeconomic disadvantage, persons aged 45 years and over, NSW, 1997-2007



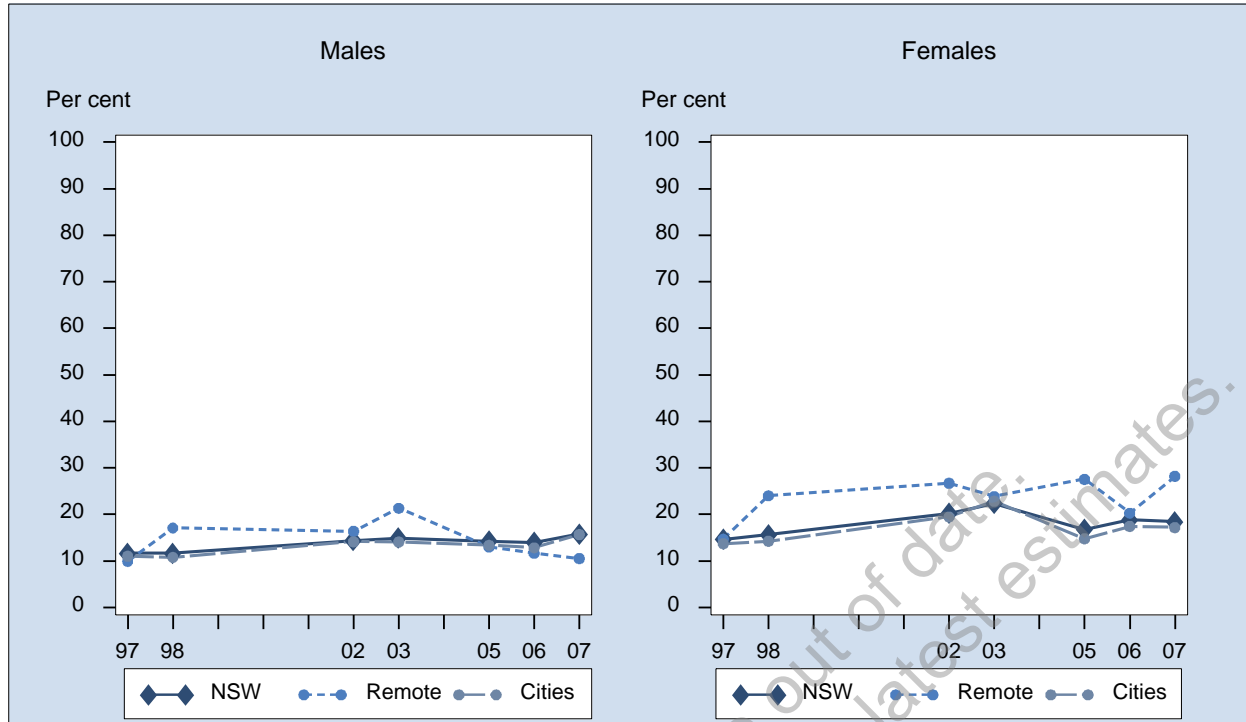
Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	1997	9.3 (6.3-12.2)	13.3 (10.0-16.6)	12.9 (9.9-15.8)	12.3 (9.8-14.8)	10.9 (8.2-13.6)	11.6 (10.4-12.9)
	1998	10.2 (6.7-13.7)	10.3 (7.4-13.1)	12.3 (9.3-15.4)	11.9 (9.7-14.1)	14.4 (11.0-17.7)	11.6 (10.3-13.0)
	2002	16.4 (10.0-22.8)	11.9 (8.3-15.4)	14.4 (10.9-17.9)	15.6 (12.3-18.8)	13.8 (10.8-16.8)	14.4 (12.7-16.1)
	2003	15.0 (9.3-20.8)	10.9 (6.9-14.9)	17.5 (13.2-21.9)	15.7 (13.1-18.4)	14.5 (10.5-18.5)	14.9 (13.2-16.7)
	2005	13.6 (9.9-17.3)	15.7 (11.6-19.7)	13.6 (10.5-16.8)	15.2 (11.7-18.6)	12.2 (8.6-15.7)	14.2 (12.6-15.8)
	2006	15.2 (10.4-19.9)	11.3 (7.4-15.1)	13.4 (8.8-18.1)	15.2 (11.3-19.1)	16.1 (11.9-20.4)	14.0 (12.1-15.9)
	2007	17.3 (11.4-23.2)	11.2 (7.6-14.9)	13.5 (9.4-17.7)	18.7 (14.2-23.2)	18.5 (13.1-24.0)	15.8 (13.6-17.9)
Females	1997	12.6 (9.6-15.6)	14.2 (11.1-17.3)	15.9 (13.0-18.8)	16.3 (13.7-18.9)	14.5 (11.8-17.2)	14.6 (13.3-15.9)
	1998	12.1 (9.4-14.7)	17.8 (14.7-20.9)	16.7 (13.9-19.5)	18.1 (15.6-20.7)	14.9 (12.1-17.6)	15.6 (14.4-16.9)
	2002	19.2 (13.8-24.6)	21.7 (17.4-26.0)	19.7 (16.3-23.2)	18.8 (16.1-21.4)	21.8 (18.7-25.0)	20.2 (18.6-21.9)
	2003	19.6 (14.8-24.5)	22.9 (18.3-27.4)	22.4 (18.8-25.9)	21.9 (19.4-24.5)	25.1 (21.2-29.1)	22.4 (20.7-24.0)
	2005	16.4 (12.9-20.0)	16.6 (13.5-19.7)	16.0 (13.3-18.6)	19.8 (17.0-22.7)	14.7 (11.8-17.6)	16.8 (15.4-18.1)
	2006	15.5 (11.6-19.4)	19.4 (15.5-23.3)	20.5 (16.8-24.1)	20.0 (16.7-23.3)	18.8 (14.9-22.8)	18.8 (17.2-20.5)
	2007	16.0 (12.2-19.9)	17.5 (14.0-21.1)	18.7 (15.2-22.3)	20.6 (17.0-24.2)	19.3 (15.7-22.9)	18.4 (16.8-20.0)
Persons	1997	11.0 (8.9-13.1)	13.8 (11.5-16.0)	14.5 (12.4-16.6)	14.4 (12.6-16.2)	12.7 (10.8-14.6)	13.2 (12.3-14.1)
	1998	11.2 (9.0-13.4)	14.2 (12.0-16.3)	14.6 (12.5-16.6)	15.1 (13.4-16.7)	14.6 (12.4-16.8)	13.7 (12.8-14.6)
	2002	17.9 (13.8-22.0)	16.8 (13.9-19.7)	17.0 (14.6-19.5)	17.2 (15.1-19.2)	18.1 (15.8-20.3)	17.4 (16.2-18.6)
	2003	17.6 (13.9-21.3)	16.9 (13.9-20.0)	20.0 (17.2-22.8)	18.9 (17.1-20.8)	19.8 (16.9-22.6)	18.8 (17.6-20.0)
	2005	15.0 (12.5-17.6)	16.2 (13.7-18.7)	14.8 (12.8-16.9)	17.6 (15.4-19.8)	13.5 (11.2-15.7)	15.5 (14.5-16.6)
	2006	15.3 (12.3-18.4)	15.6 (12.8-18.3)	16.9 (14.0-19.9)	17.7 (15.1-20.3)	17.6 (14.7-20.4)	16.5 (15.2-17.7)
	2007	16.6 (13.2-20.0)	14.8 (12.2-17.3)	16.2 (13.5-18.9)	19.6 (16.8-22.5)	18.9 (15.8-22.1)	17.2 (15.8-18.5)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,468), 1998 (8,829), 2002 (8,087), 2003 (8,301), 2005 (7,749), 2006 (5,469), 2007 (5,178). The indicator includes those who have ever been told by a doctor or hospital they have asthma. The question used to define the indicator was: Have you ever been told by a doctor or hospital you have asthma?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.



## Ever diagnosed with asthma by ARIA+, persons aged 45 years and over, NSW, 1997-2007

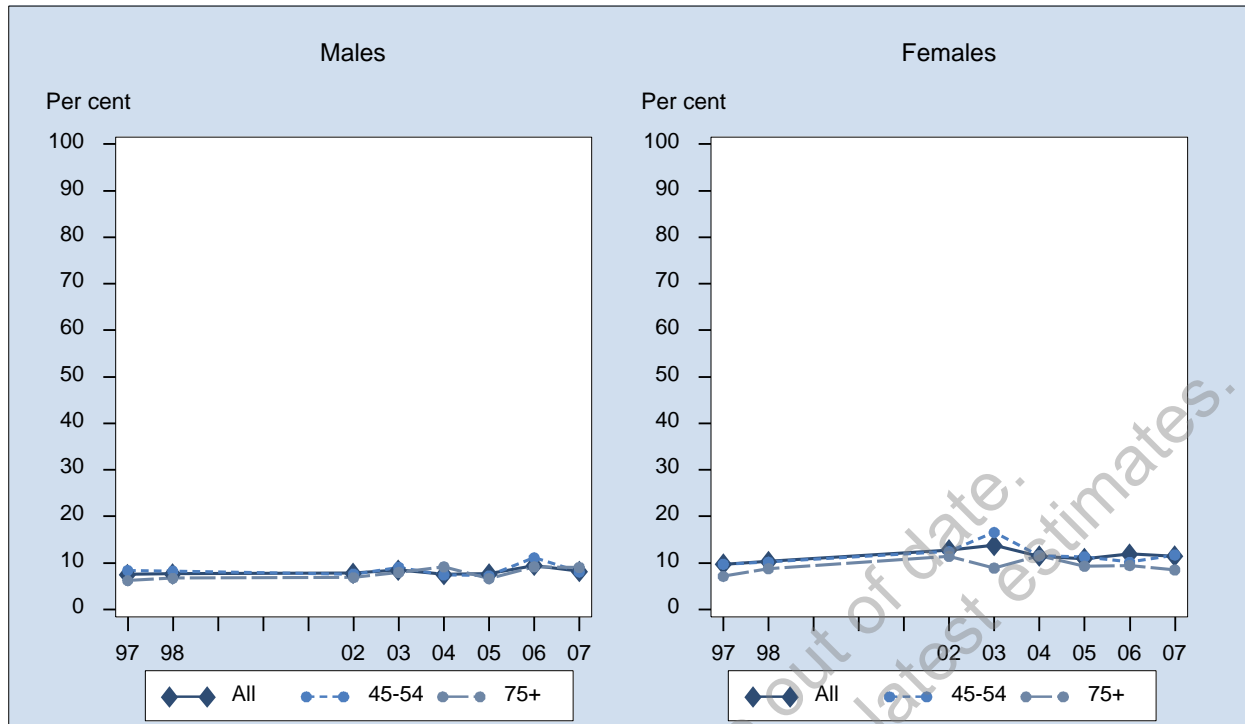


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	1997	11.0 (9.3-12.8)	12.4 (10.0-14.8)	13.9 (11.4-16.4)	9.9 (5.8-14.0)	11.6 (10.4-12.9)
	1998	10.8 (8.9-12.6)	12.3 (9.8-14.9)	15.3 (12.5-18.1)	17.1 (10.6-23.6)	11.6 (10.3-13.0)
	2002	14.1 (11.7-16.6)	15.3 (12.3-18.3)	14.6 (11.8-17.5)	16.4 (10.1-22.7)	14.4 (12.7-16.1)
	2003	14.1 (11.5-16.6)	17.2 (14.1-20.2)	15.0 (12.1-17.9)	21.3 (14.8-27.9)	14.9 (13.2-16.7)
	2005	13.4 (11.1-15.7)	13.9 (11.2-16.6)	17.6 (14.1-21.0)	13.0 (6.0-20.1)	14.2 (12.6-15.8)
	2006	12.8 (10.3-15.4)	17.6 (13.5-21.7)	14.1 (10.8-17.3)	11.7 (2.8-20.5)	14.0 (12.1-15.9)
	2007	15.7 (12.8-18.6)	14.9 (10.9-19.0)	19.7 (14.8-24.6)	10.5 (1.0-20.0)	15.8 (13.6-17.9)
Females	1997	13.7 (12.0-15.4)	16.0 (13.5-18.5)	17.3 (14.4-20.2)	14.7 (10.8-18.6)	14.6 (13.3-15.9)
	1998	14.3 (12.6-15.9)	18.8 (16.4-21.2)	17.5 (15.0-20.1)	24.0 (18.4-29.7)	15.6 (14.4-16.9)
	2002	19.5 (17.2-21.8)	21.1 (18.3-23.8)	21.5 (18.4-24.7)	26.7 (20.2-33.2)	20.2 (18.6-21.9)
	2003	22.8 (20.5-25.2)	20.5 (17.6-23.3)	23.1 (20.3-26.0)	23.8 (18.2-29.5)	22.4 (20.7-24.0)
	2005	14.8 (13.0-16.6)	18.7 (16.0-21.5)	20.9 (17.9-23.8)	27.6 (18.3-36.8)	16.8 (15.4-18.1)
	2006	17.4 (15.2-19.7)	21.6 (18.3-24.9)	19.8 (16.4-23.2)	20.3 (12.4-28.1)	18.8 (17.2-20.5)
	2007	17.2 (15.0-19.4)	20.5 (17.4-23.6)	19.1 (15.7-22.6)	28.2 (18.5-37.9)	18.4 (16.8-20.0)
Persons	1997	12.4 (11.2-13.7)	14.3 (12.5-16.0)	15.6 (13.7-17.6)	12.4 (9.5-15.2)	13.2 (12.3-14.1)
	1998	12.6 (11.3-13.8)	15.7 (14.0-17.5)	16.4 (14.5-18.3)	20.2 (15.9-24.6)	13.7 (12.8-14.6)
	2002	16.9 (15.2-18.6)	18.2 (16.2-20.2)	18.0 (15.9-20.2)	21.0 (16.4-25.6)	17.4 (16.2-18.6)
	2003	18.8 (17.0-20.5)	18.7 (16.7-20.8)	19.2 (17.2-21.3)	22.4 (18.1-26.7)	18.8 (17.6-20.0)
	2005	14.1 (12.6-15.6)	16.3 (14.4-18.3)	19.3 (17.0-21.5)	20.6 (14.5-26.7)	15.5 (14.5-16.6)
	2006	15.2 (13.5-16.9)	19.7 (17.1-22.4)	16.9 (14.5-19.2)	16.6 (10.8-22.5)	16.5 (15.2-17.7)
	2007	16.5 (14.7-18.3)	17.8 (15.3-20.4)	19.4 (16.5-22.3)	19.6 (12.6-26.6)	17.2 (15.8-18.5)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,468), 1998 (8,829), 2002 (8,087), 2003 (8,301), 2005 (7,749), 2006 (5,469), 2007 (5,178). The indicator includes those who have ever been told by a doctor or hospital they have asthma. The question used to define the indicator was: Have you ever been told by a doctor or hospital you have asthma?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Current asthma by age, persons aged 45 years and over, NSW, 1997-2007

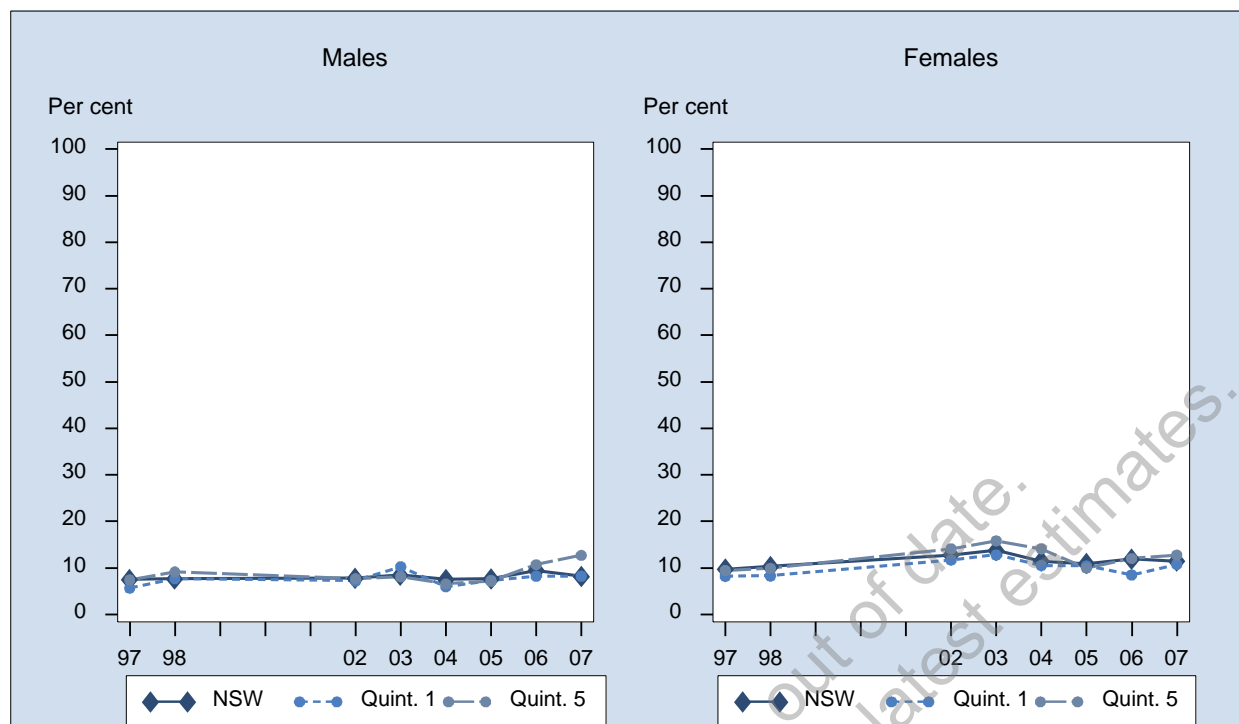


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	1997	8.4 (6.5-10.2)	5.2 (3.5-6.8)	9.8 (7.2-12.4)	6.2 (3.6-8.7)	7.5 (6.5-8.6)
	1998	8.2 (6.2-10.3)	6.4 (4.7-8.1)	8.6 (6.2-11.1)	6.7 (4.0-9.4)	7.6 (6.5-8.8)
	2002	7.6 (5.5-9.8)	8.0 (5.6-10.3)	8.3 (6.1-10.4)	6.9 (4.4-9.3)	7.8 (6.6-9.0)
	2003	9.1 (6.1-12.0)	7.9 (5.5-10.2)	8.4 (6.1-10.7)	8.0 (5.2-10.7)	8.5 (7.0-9.9)
	2004	7.4 (5.0-9.9)	6.3 (4.0-8.6)	8.3 (5.3-11.2)	9.2 (5.5-12.8)	7.5 (6.1-8.9)
	2005	7.2 (5.1-9.3)	7.7 (5.5-9.9)	9.1 (6.7-11.4)	6.6 (4.4-8.9)	7.6 (6.5-8.8)
	2006	11.1 (7.8-14.4)	8.6 (6.0-11.2)	7.6 (5.0-10.3)	9.2 (5.7-12.7)	9.4 (7.8-11.1)
	2007	8.1 (5.0-11.1)	8.2 (5.5-10.9)	7.9 (5.0-10.9)	9.0 (5.5-12.6)	8.2 (6.6-9.8)
Females	1997	9.7 (7.8-11.7)	8.9 (7.0-10.9)	12.6 (10.2-14.9)	7.1 (4.4-9.8)	9.7 (8.6-10.8)
	1998	10.2 (8.5-11.9)	11.9 (9.8-14.1)	9.9 (7.8-11.9)	8.8 (6.5-11.0)	10.3 (9.3-11.3)
	2002	12.4 (10.0-14.9)	13.3 (10.8-15.8)	13.7 (10.9-16.4)	11.4 (8.5-14.3)	12.8 (11.4-14.1)
	2003	16.6 (13.7-19.5)	14.1 (11.4-16.7)	12.5 (10.0-15.0)	8.9 (6.6-11.2)	13.8 (12.3-15.2)
	2004	11.5 (9.0-14.0)	11.0 (8.7-13.2)	11.9 (9.1-14.6)	11.6 (8.4-14.8)	11.4 (10.1-12.8)
	2005	11.3 (9.1-13.6)	11.8 (9.7-13.9)	10.3 (8.3-12.3)	9.3 (7.1-11.5)	10.9 (9.8-12.0)
	2006	10.2 (7.8-12.5)	14.5 (11.7-17.3)	13.6 (10.6-16.6)	9.5 (6.9-12.1)	11.9 (10.5-13.2)
	2007	11.7 (9.0-14.4)	12.2 (9.8-14.6)	12.7 (10.0-15.3)	8.5 (6.1-10.9)	11.5 (10.1-12.8)
Persons	1997	9.1 (7.7-10.4)	7.0 (5.8-8.3)	11.2 (9.5-13.0)	6.8 (4.8-8.7)	8.7 (7.9-9.4)
	1998	9.2 (7.8-10.5)	9.1 (7.8-10.5)	9.3 (7.7-10.8)	8.0 (6.2-9.7)	9.0 (8.3-9.8)
	2002	10.0 (8.4-11.6)	10.6 (8.9-12.3)	11.1 (9.3-12.9)	9.5 (7.5-11.5)	10.3 (9.4-11.2)
	2003	12.8 (10.7-14.8)	11.0 (9.3-12.8)	10.6 (8.9-12.3)	8.4 (6.7-10.2)	11.2 (10.2-12.2)
	2004	9.5 (7.7-11.2)	8.6 (7.0-10.2)	10.1 (8.1-12.1)	10.6 (8.2-13.0)	9.5 (8.6-10.5)
	2005	9.3 (7.7-10.8)	9.7 (8.2-11.2)	9.7 (8.2-11.2)	8.2 (6.6-9.8)	9.3 (8.5-10.1)
	2006	10.6 (8.6-12.7)	11.5 (9.6-13.4)	10.7 (8.7-12.7)	9.3 (7.2-11.4)	10.7 (9.6-11.8)
	2007	9.9 (7.9-12.0)	10.2 (8.4-12.0)	10.5 (8.5-12.5)	8.7 (6.7-10.7)	9.9 (8.9-11.0)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,466), 1998 (8,829), 2002 (8,085), 2003 (8,300), 2004 (6,143), 2005 (7,745), 2006 (5,464), 2007 (5,175). The indicator includes those who had symptoms of asthma or treatment for asthma in the last 12 months. The questions used to define the indicator were: Have you ever been told by a doctor or hospital you have asthma? and Have you had symptoms of asthma or treatment for asthma in the last 12 months?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Current asthma by socioeconomic disadvantage, persons aged 45 years and over, NSW, 1997-2007

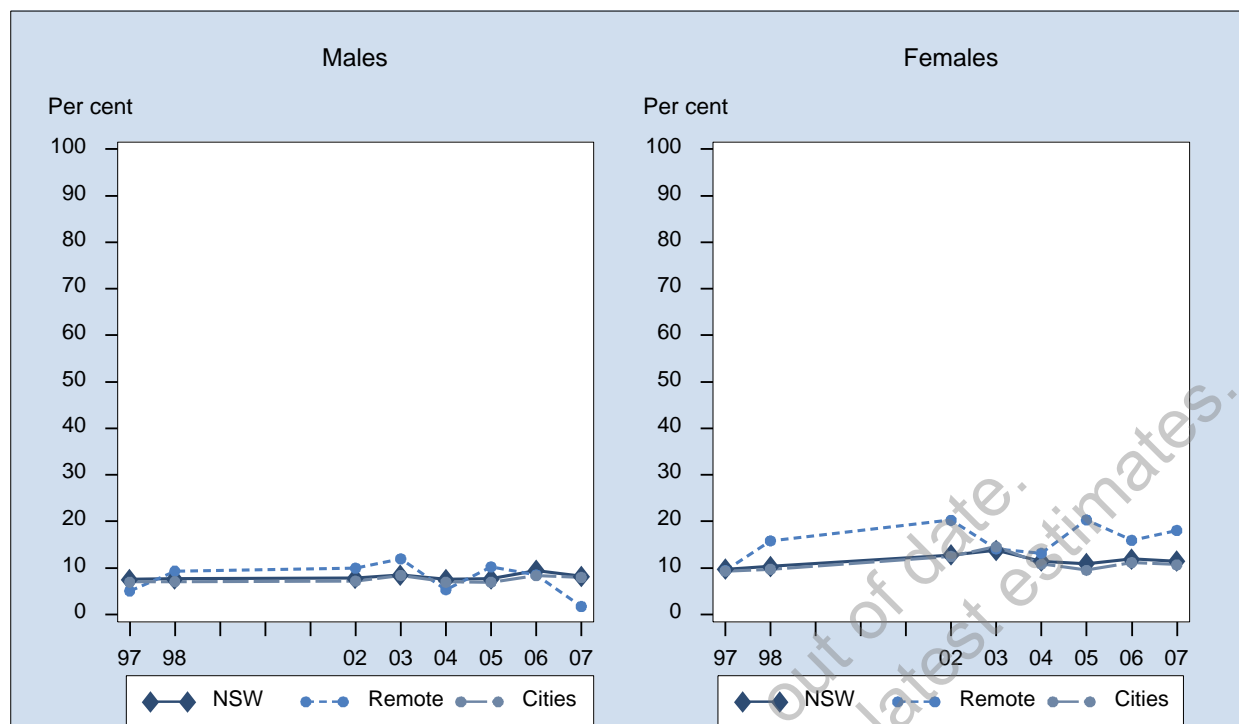


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	1997	5.6 (3.3-8.0)	8.4 (5.7-11.2)	8.0 (5.6-10.4)	8.4 (6.3-10.6)	7.4 (5.1-9.8)	7.5 (6.5-8.6)
	1998	7.7 (4.4-11.0)	5.8 (3.7-7.9)	8.1 (5.5-10.7)	7.9 (6.1-9.7)	9.1 (6.5-11.7)	7.6 (6.5-8.8)
	2002	7.2 (3.2-11.2)	5.7 (3.2-8.3)	8.1 (5.8-10.4)	9.3 (6.7-11.9)	7.7 (5.3-10.0)	7.8 (6.6-9.0)
	2003	10.3 (5.1-15.4)	6.3 (3.2-9.5)	9.5 (5.9-13.1)	8.4 (6.4-10.3)	8.1 (4.9-11.4)	8.5 (7.0-9.9)
	2004	6.0 (3.1-8.9)	9.1 (5.4-12.7)	6.9 (4.3-9.5)	9.0 (6.3-11.7)	6.6 (3.4-9.7)	7.5 (6.1-8.9)
	2005	7.3 (4.4-10.2)	7.2 (4.3-10.1)	8.2 (5.8-10.6)	8.2 (5.9-10.5)	7.2 (4.6-9.7)	7.6 (6.5-8.8)
	2006	8.2 (4.9-11.6)	7.0 (3.8-10.2)	10.4 (5.9-14.8)	11.4 (7.8-15.1)	10.7 (7.2-14.2)	9.4 (7.8-11.1)
	2007	8.2 (4.0-12.5)	5.7 (3.1-8.2)	5.8 (3.3-8.4)	9.1 (5.7-12.5)	12.7 (7.9-17.5)	8.2 (6.6-9.8)
Females	1997	8.2 (5.7-10.6)	9.6 (6.8-12.3)	11.2 (8.7-13.6)	10.3 (8.0-12.6)	9.5 (7.2-11.8)	9.7 (8.6-10.8)
	1998	8.3 (6.1-10.5)	11.3 (8.6-13.9)	11.7 (9.3-14.2)	10.7 (8.9-12.6)	9.9 (7.8-12.1)	10.3 (9.3-11.3)
	2002	11.7 (7.3-16.1)	12.6 (9.3-16.0)	13.3 (10.3-16.2)	11.9 (9.7-14.2)	14.1 (11.5-16.7)	12.8 (11.4-14.1)
	2003	12.8 (8.5-17.1)	13.9 (10.0-17.8)	14.4 (11.4-17.5)	12.5 (10.5-14.5)	15.8 (12.3-19.3)	13.8 (12.3-15.2)
	2004	10.5 (7.2-13.9)	11.7 (8.3-15.2)	9.7 (7.3-12.1)	11.7 (9.2-14.1)	14.1 (11.0-17.2)	11.4 (10.1-12.8)
	2005	10.5 (7.5-13.5)	11.0 (8.3-13.7)	9.7 (7.7-11.8)	13.1 (10.6-15.7)	10.0 (7.6-12.4)	10.9 (9.8-12.0)
	2006	8.5 (5.6-11.5)	12.1 (9.0-15.2)	13.1 (10.1-16.2)	13.3 (10.5-16.1)	12.0 (8.8-15.3)	11.9 (10.5-13.2)
	2007	10.8 (7.5-14.1)	9.9 (7.1-12.6)	11.3 (8.5-14.1)	12.4 (9.3-15.5)	12.8 (9.6-15.9)	11.5 (10.1-12.8)
Persons	1997	7.0 (5.3-8.7)	9.0 (7.1-11.0)	9.7 (8.0-11.4)	9.4 (7.8-11.0)	8.4 (6.8-10.1)	8.7 (7.9-9.4)
	1998	8.0 (6.1-9.9)	8.6 (6.9-10.3)	9.9 (8.1-11.7)	9.3 (8.0-10.6)	9.5 (7.9-11.2)	9.0 (8.3-9.8)
	2002	9.7 (6.7-12.7)	9.2 (7.1-11.3)	10.6 (8.7-12.5)	10.6 (8.9-12.3)	11.1 (9.3-12.9)	10.3 (9.4-11.2)
	2003	11.7 (8.4-15.0)	10.2 (7.6-12.7)	12.0 (9.7-14.4)	10.5 (9.1-11.9)	11.9 (9.5-14.3)	11.2 (10.2-12.2)
	2004	8.3 (6.1-10.5)	10.4 (7.9-12.9)	8.4 (6.6-10.2)	10.4 (8.6-12.2)	10.6 (8.4-12.8)	9.5 (8.6-10.5)
	2005	8.9 (6.8-11.0)	9.2 (7.2-11.2)	9.0 (7.4-10.5)	10.8 (9.0-12.5)	8.6 (6.8-10.4)	9.3 (8.5-10.1)
	2006	8.4 (6.2-10.6)	9.7 (7.5-11.9)	11.7 (9.0-14.4)	12.4 (10.1-14.7)	11.4 (9.0-13.8)	10.7 (9.6-11.8)
	2007	9.6 (7.0-12.2)	8.0 (6.1-9.9)	8.7 (6.7-10.6)	10.8 (8.5-13.1)	12.7 (9.9-15.5)	9.9 (8.9-11.0)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,466), 1998 (8,829), 2002 (8,085), 2003 (8,300), 2004 (6,143), 2005 (7,745), 2006 (5,464), 2007 (5,175). The indicator includes those who had symptoms of asthma or treatment for asthma in the last 12 months. The questions used to define the indicator were: Have you ever been told by a doctor or hospital you have asthma? and Have you had symptoms of asthma or treatment for asthma in the last 12 months?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Current asthma by ARIA+, persons aged 45 years and over, NSW, 1997-2007

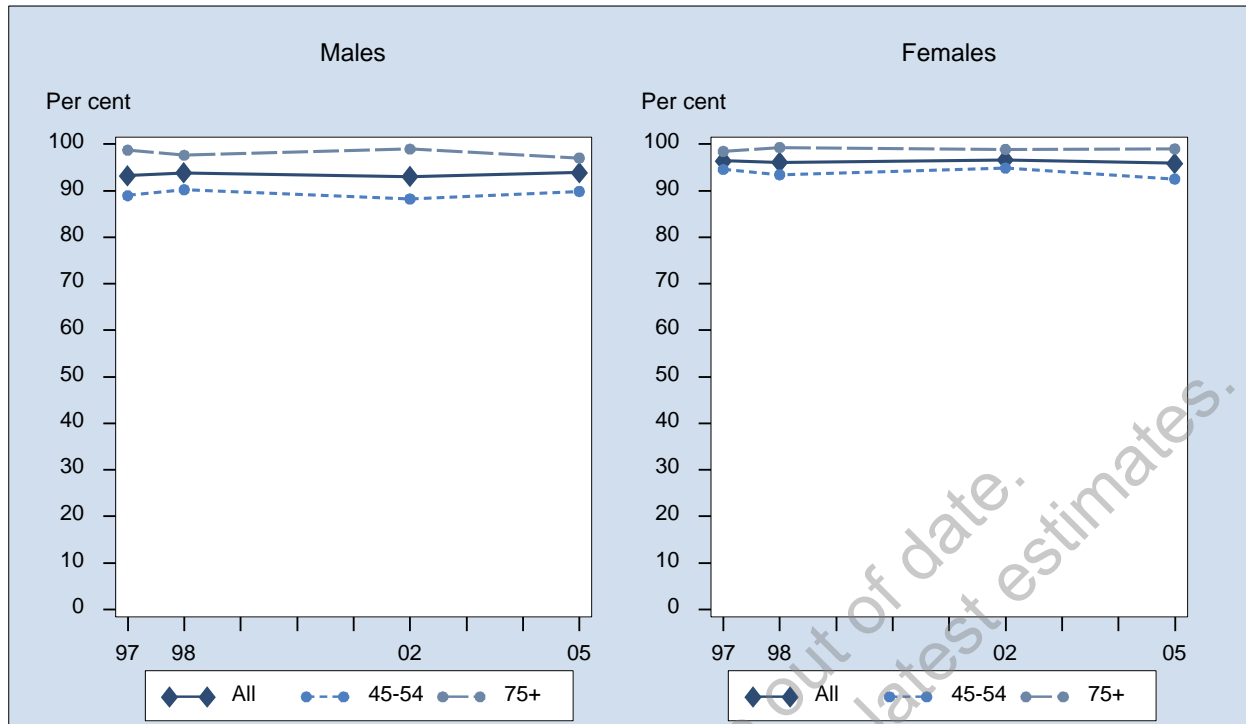


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	1997	7.0 (5.5-8.4)	9.1 (7.0-11.3)	8.2 (6.2-10.2)	5.1 (2.1-8.1)	7.5 (6.5-8.6)
	1998	7.1 (5.5-8.6)	8.3 (6.0-10.5)	10.0 (7.6-12.4)	9.3 (5.2-13.5)	7.6 (6.5-8.8)
	2002	7.2 (5.5-8.9)	9.2 (6.9-11.5)	8.4 (6.2-10.5)	9.9 (5.4-14.5)	7.8 (6.6-9.0)
	2003	8.4 (6.3-10.5)	9.6 (7.2-12.0)	6.5 (4.6-8.5)	12.0 (6.8-17.1)	8.5 (7.0-9.9)
	2004	7.0 (5.0-9.0)	6.5 (4.4-8.7)	11.2 (8.2-14.1)	5.3 (1.8-8.9)	7.5 (6.1-8.9)
	2005	6.9 (5.2-8.6)	7.3 (5.4-9.2)	11.0 (8.3-13.7)	10.2 (3.7-16.7)	7.6 (6.5-8.8)
	2006	8.3 (6.2-10.5)	12.8 (9.1-16.6)	8.9 (6.1-11.6)	8.5 (0.3-16.7)	9.4 (7.8-11.1)
	2007	8.0 (5.9-10.1)	8.6 (5.1-12.1)	10.1 (6.6-13.5)	1.7 (0.0-5.1)	8.2 (6.6-9.8)
Females	1997	9.3 (7.9-10.8)	9.9 (8.0-11.9)	11.4 (8.7-14.1)	9.4 (6.3-12.5)	9.7 (8.6-10.8)
	1998	9.7 (8.3-11.1)	11.4 (9.5-13.3)	11.0 (9.0-13.0)	15.8 (10.9-20.7)	10.3 (9.3-11.3)
	2002	12.5 (10.6-14.4)	12.1 (10.1-14.1)	14.6 (11.9-17.3)	20.3 (14.2-26.3)	12.8 (11.4-14.1)
	2003	14.6 (12.5-16.6)	12.1 (9.7-14.5)	12.5 (10.4-14.6)	14.1 (9.5-18.7)	13.8 (12.3-15.2)
	2004	10.8 (8.9-12.8)	12.0 (9.5-14.5)	12.8 (10.5-15.1)	13.2 (7.6-18.8)	11.4 (10.1-12.8)
	2005	9.5 (8.0-11.0)	12.4 (10.0-14.8)	13.5 (11.0-16.0)	20.3 (11.5-29.1)	10.9 (9.8-12.0)
	2006	11.1 (9.3-13.0)	13.7 (11.1-16.4)	10.6 (8.1-13.1)	15.9 (8.6-23.3)	11.9 (10.5-13.2)
	2007	10.7 (8.9-12.5)	12.8 (10.2-15.4)	11.4 (8.7-14.2)	18.1 (9.9-26.2)	11.5 (10.1-12.8)
Persons	1997	8.2 (7.2-9.2)	9.6 (8.1-11.0)	9.8 (8.1-11.5)	7.3 (5.1-9.5)	8.7 (7.9-9.4)
	1998	8.4 (7.4-9.5)	9.9 (8.4-11.4)	10.5 (8.9-12.1)	12.3 (9.1-15.5)	9.0 (8.3-9.8)
	2002	10.0 (8.7-11.2)	10.7 (9.2-12.2)	11.4 (9.7-13.2)	14.6 (10.8-18.3)	10.3 (9.4-11.2)
	2003	11.7 (10.2-13.1)	10.8 (9.1-12.5)	9.6 (8.2-11.1)	13.0 (9.5-16.4)	11.2 (10.2-12.2)
	2004	9.0 (7.6-10.4)	9.2 (7.6-10.9)	12.0 (10.2-13.9)	9.7 (6.2-13.2)	9.5 (8.6-10.5)
	2005	8.3 (7.1-9.4)	9.9 (8.3-11.4)	12.3 (10.4-14.1)	15.5 (9.8-21.2)	9.3 (8.5-10.1)
	2006	9.8 (8.3-11.2)	13.3 (11.0-15.6)	9.7 (7.9-11.6)	12.8 (7.3-18.3)	10.7 (9.6-11.8)
	2007	9.4 (8.0-10.8)	10.8 (8.6-12.9)	10.8 (8.6-13.0)	10.1 (5.3-14.9)	9.9 (8.9-11.0)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,466), 1998 (8,829), 2002 (8,085), 2003 (8,300), 2004 (6,143), 2005 (7,745), 2006 (5,464), 2007 (5,175). The indicator includes those who had symptoms of asthma or treatment for asthma in the last 12 months. The questions used to define the indicator were: Have you ever been told by a doctor or hospital you have asthma? and Have you had symptoms of asthma or treatment for asthma in the last 12 months?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Blood pressure measured within the last 2 years by age, persons aged 45 years and over, NSW, 1997-2005

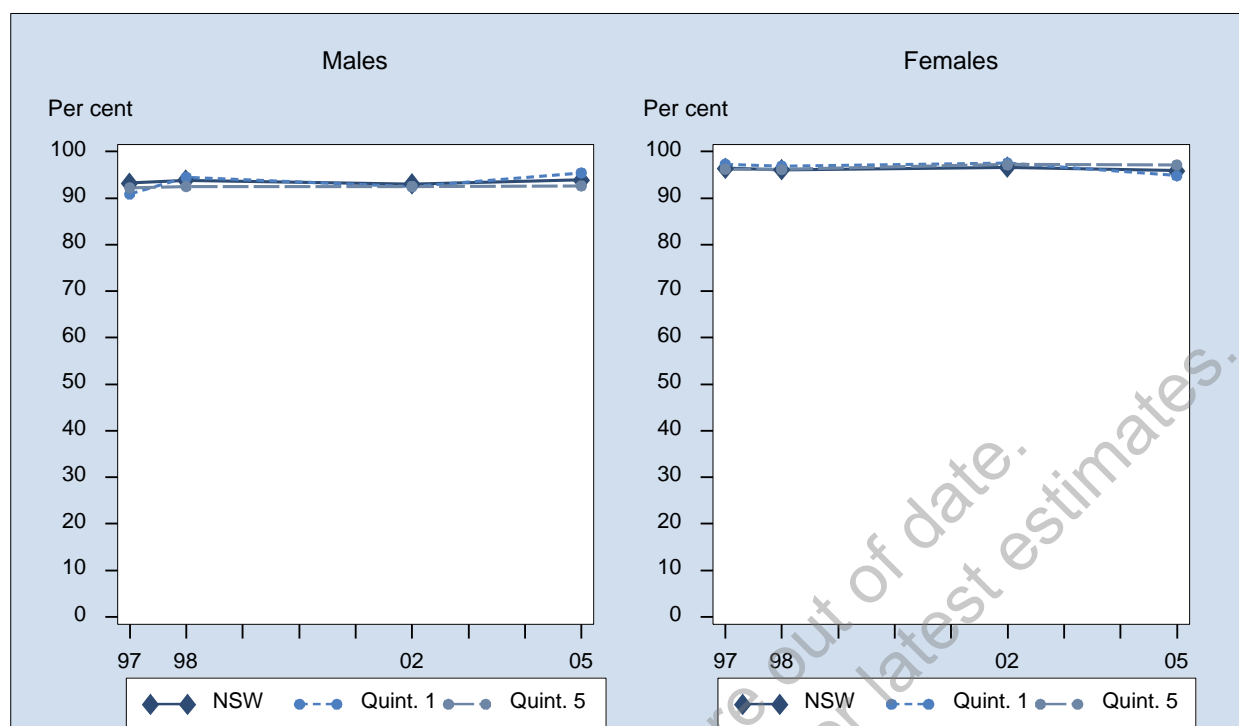


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	1997	89.0 (86.8-91.1)	93.7 (91.7-95.6)	97.6 (96.5-98.7)	98.7 (97.6-99.9)	93.2 (92.2-94.3)
	1998	90.2 (88.4-92.1)	95.1 (93.6-96.7)	96.8 (95.3-98.4)	97.6 (96.0-99.3)	93.8 (92.9-94.7)
	2002	88.3 (85.2-91.3)	94.7 (92.7-96.6)	97.1 (95.8-98.4)	99.0 (97.8-100)	93.0 (91.6-94.4)
	2005	89.9 (87.4-92.4)	95.5 (93.7-97.3)	97.4 (96.3-98.6)	97.0 (95.1-99.0)	93.9 (92.8-95.1)
Females	1997	94.6 (93.2-96.0)	96.3 (95.1-97.4)	98.2 (97.4-99.1)	98.5 (97.4-99.5)	96.5 (95.8-97.1)
	1998	93.5 (91.9-95.1)	96.2 (95.0-97.5)	97.7 (96.8-98.6)	99.3 (98.7-99.9)	96.1 (95.4-96.8)
	2002	94.9 (93.2-96.6)	96.4 (95.0-97.8)	98.6 (97.9-99.4)	98.9 (98.2-99.6)	96.6 (95.9-97.4)
	2005	92.5 (90.5-94.6)	96.1 (94.8-97.4)	98.9 (98.2-99.5)	99.0 (98.3-99.7)	95.9 (95.0-96.7)
Persons	1997	91.7 (90.5-93.0)	94.9 (93.8-96.1)	97.9 (97.2-98.6)	98.6 (97.8-99.3)	94.9 (94.3-95.5)
	1998	91.8 (90.6-93.0)	95.7 (94.7-96.7)	97.3 (96.4-98.1)	98.7 (97.9-99.4)	95.0 (94.4-95.6)
	2002	91.5 (89.8-93.3)	95.5 (94.3-96.7)	97.9 (97.2-98.6)	98.9 (98.3-99.6)	94.9 (94.1-95.7)
	2005	91.2 (89.6-92.8)	95.8 (94.7-96.9)	98.2 (97.5-98.8)	98.2 (97.3-99.1)	94.9 (94.2-95.6)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,438), 1998 (8,772), 2002 (8,004), 2005 (7,549). The indicator includes those who had their blood pressure measured within the last 2 years. The question used to define the indicator was: When did you last have your blood pressure measured?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Blood pressure measured within the last 2 years by socioeconomic disadvantage, persons aged 45 years and over, NSW, 1997-2005

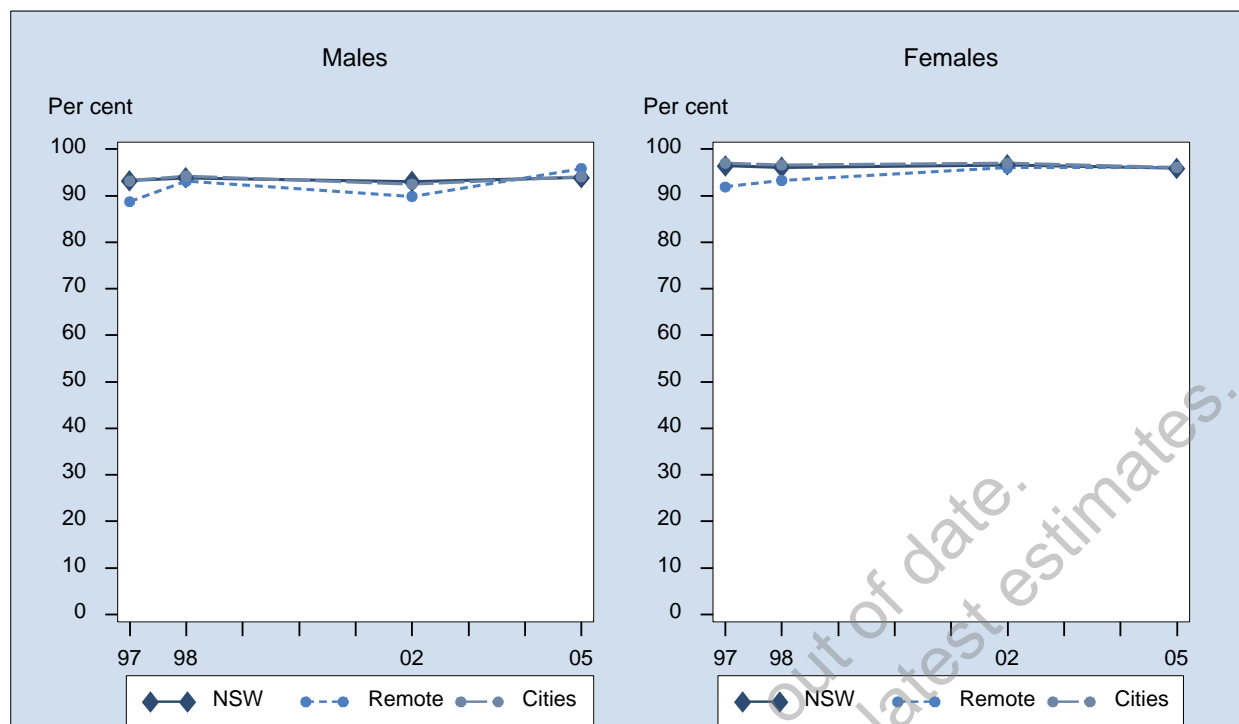


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	1997	90.9 (87.5-94.2)	95.1 (93.3-96.8)	94.4 (92.6-96.2)	93.6 (91.5-95.7)	92.2 (90.0-94.4)	93.2 (92.2-94.3)
	1998	94.5 (92.3-96.7)	93.4 (91.1-95.7)	95.0 (93.4-96.6)	93.2 (91.4-95.0)	92.5 (89.9-95.1)	93.8 (92.9-94.7)
	2002	92.5 (87.2-97.9)	92.6 (88.5-96.8)	94.8 (92.7-97.0)	92.4 (89.9-94.9)	92.5 (90.2-94.9)	93.0 (91.6-94.4)
	2005	95.4 (92.7-98.2)	95.0 (92.4-97.6)	93.9 (91.7-96.2)	92.2 (89.5-94.9)	92.7 (89.7-95.7)	93.9 (92.8-95.1)
Females	1997	97.3 (95.8-98.8)	97.1 (95.8-98.3)	97.2 (96.1-98.3)	94.5 (92.9-96.1)	96.2 (94.7-97.7)	96.5 (95.8-97.1)
	1998	96.8 (95.1-98.6)	95.2 (93.5-96.9)	96.4 (95.1-97.6)	96.5 (95.4-97.5)	96.2 (94.7-97.6)	96.1 (95.4-96.8)
	2002	97.5 (95.1-100)	96.2 (94.2-98.2)	95.9 (93.9-97.9)	96.5 (95.2-97.7)	97.2 (96.1-98.2)	96.6 (95.9-97.4)
	2005	94.8 (92.4-97.2)	96.0 (94.0-98.0)	96.6 (95.2-98.0)	95.6 (93.7-97.4)	97.1 (95.7-98.6)	95.9 (95.0-96.7)
Persons	1997	94.2 (92.4-96.1)	96.1 (95.0-97.2)	95.9 (94.9-96.9)	94.1 (92.8-95.4)	94.2 (92.9-95.6)	94.9 (94.3-95.5)
	1998	95.8 (94.4-97.1)	94.4 (93.0-95.8)	95.7 (94.7-96.7)	94.9 (93.8-95.9)	94.4 (92.9-95.9)	95.0 (94.4-95.6)
	2002	95.3 (92.4-98.1)	94.4 (92.1-96.8)	95.4 (93.9-96.8)	94.4 (93.0-95.9)	95.0 (93.8-96.3)	94.9 (94.1-95.7)
	2005	95.1 (93.3-96.9)	95.5 (93.9-97.1)	95.3 (94.0-96.6)	93.9 (92.3-95.6)	94.9 (93.3-96.6)	94.9 (94.2-95.6)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,438), 1998 (8,772), 2002 (8,004), 2005 (7,549). The indicator includes those who had their blood pressure measured within the last 2 years. The question used to define the indicator was: When did you last have your blood pressure measured?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Blood pressure measured within the last 2 years by ARIA+, persons aged 45 years and over, NSW, 1997-2005

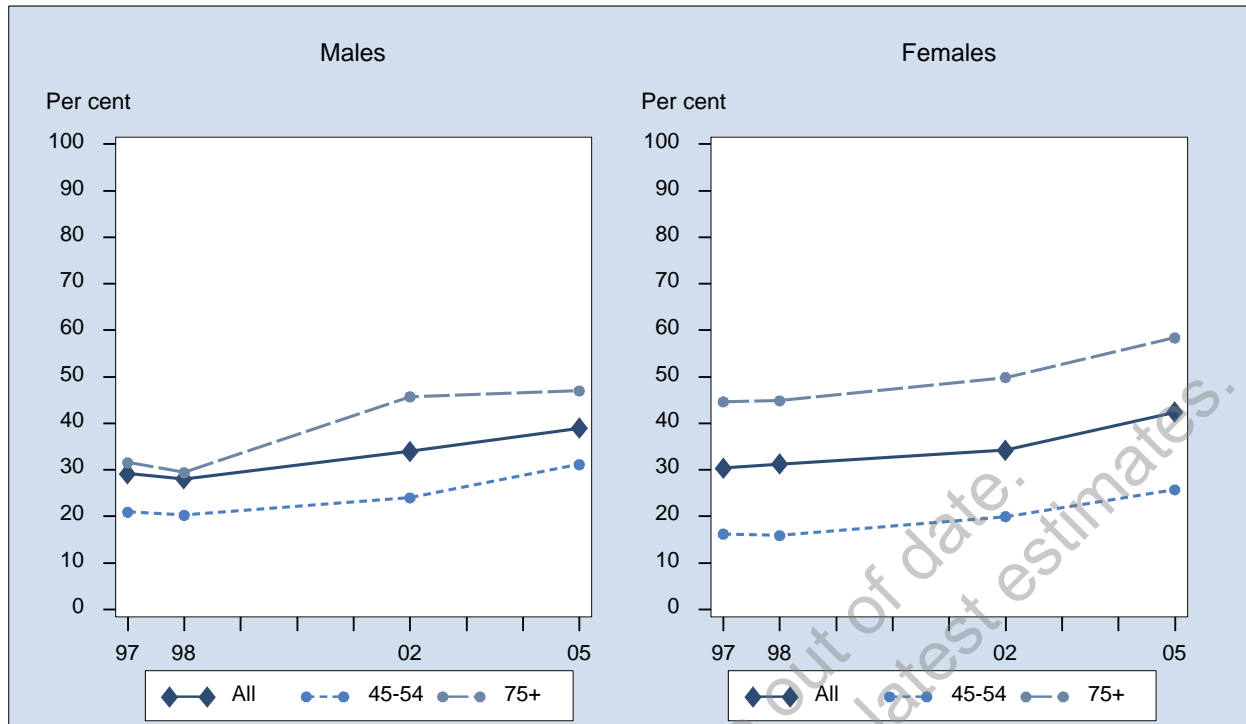


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	1997	93.2 (91.7-94.7)	94.3 (92.6-96.0)	91.8 (89.8-93.8)	88.7 (84.0-93.4)	93.2 (92.2-94.3)
	1998	94.3 (93.0-95.5)	92.8 (91.0-94.7)	92.8 (90.9-94.8)	93.1 (90.1-96.2)	93.8 (92.9-94.7)
	2002	92.5 (90.4-94.6)	95.3 (93.5-97.0)	91.5 (89.0-93.9)	89.9 (85.1-94.7)	93.0 (91.6-94.4)
	2005	94.1 (92.4-95.8)	93.4 (91.2-95.6)	93.7 (91.7-95.8)	95.9 (91.7-100)	93.9 (92.8-95.1)
Females	1997	97.0 (96.2-97.9)	95.8 (94.7-97.0)	95.3 (93.8-96.9)	91.9 (87.4-96.4)	96.5 (95.8-97.1)
	1998	96.7 (95.7-97.6)	95.6 (94.4-96.9)	95.4 (94.0-96.7)	93.3 (89.8-96.8)	96.1 (95.4-96.8)
	2002	97.0 (95.9-98.1)	96.7 (95.6-97.7)	94.5 (92.9-96.1)	96.0 (93.4-98.6)	96.6 (95.9-97.4)
	2005	96.1 (94.9-97.3)	96.0 (94.4-97.6)	95.3 (93.8-96.8)	96.1 (91.9-100)	95.9 (95.0-96.7)
Persons	1997	95.2 (94.4-96.0)	95.1 (94.1-96.1)	93.6 (92.3-94.9)	90.4 (87.1-93.6)	94.9 (94.3-95.5)
	1998	95.5 (94.7-96.3)	94.3 (93.2-95.4)	94.1 (92.9-95.3)	93.2 (90.9-95.5)	95.0 (94.4-95.6)
	2002	94.9 (93.7-96.0)	96.0 (95.0-97.0)	93.0 (91.5-94.4)	92.6 (89.7-95.5)	94.9 (94.1-95.7)
	2005	95.1 (94.1-96.2)	94.7 (93.4-96.1)	94.5 (93.3-95.8)	96.0 (93.0-99.0)	94.9 (94.2-95.6)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,438), 1998 (8,772), 2002 (8,004), 2005 (7,549). The indicator includes those who had their blood pressure measured within the last 2 years. The question used to define the indicator was: When did you last have your blood pressure measured?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## High blood pressure by age, persons aged 45 years and over, NSW, 1997-2005



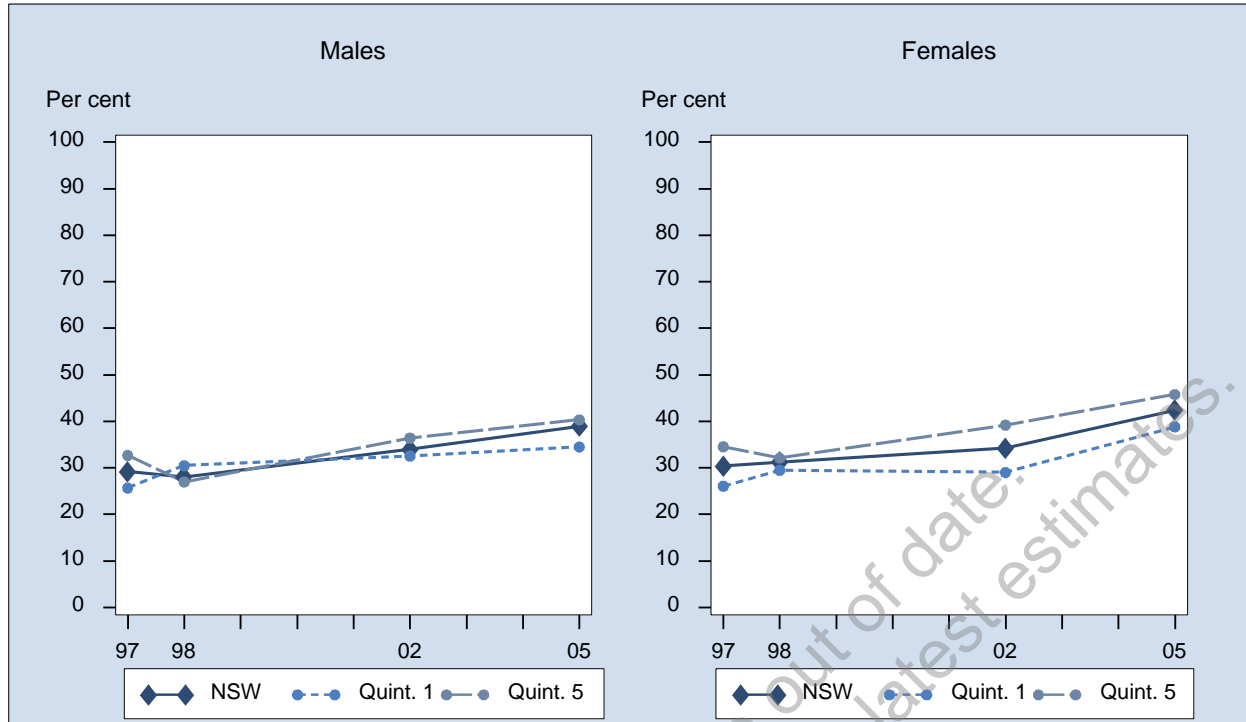
Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	1997	20.9 (18.1-23.8)	31.4 (27.7-35.1)	40.7 (36.6-44.9)	31.5 (25.9-37.2)	29.2 (27.3-31.1)
	1998	20.3 (17.4-23.2)	33.5 (29.7-37.3)	35.2 (31.3-39.2)	29.4 (24.1-34.7)	28.1 (26.2-30.0)
	2002	24.0 (20.4-27.6)	39.2 (34.9-43.4)	40.4 (36.2-44.5)	45.7 (39.6-51.8)	34.0 (31.7-36.2)
	2005	31.1 (27.2-35.1)	39.6 (35.5-43.7)	47.9 (43.6-52.1)	47.0 (42.0-52.0)	38.9 (36.7-41.2)
Females	1997	16.2 (13.8-18.5)	30.0 (26.9-33.1)	43.4 (39.8-46.9)	44.6 (39.8-49.4)	30.4 (28.7-32.1)
	1998	15.9 (13.6-18.2)	32.6 (29.3-35.9)	44.9 (41.4-48.4)	44.9 (40.5-49.3)	31.3 (29.6-32.9)
	2002	20.0 (16.9-23.0)	34.9 (31.5-38.3)	49.1 (45.2-53.1)	49.9 (45.5-54.3)	34.3 (32.4-36.1)
	2005	25.7 (22.5-28.9)	44.3 (41.1-47.5)	56.2 (52.6-59.7)	58.4 (54.5-62.3)	42.4 (40.6-44.2)
Persons	1997	18.6 (16.7-20.4)	30.7 (28.3-33.1)	42.1 (39.4-44.8)	39.5 (35.8-43.2)	29.8 (28.6-31.1)
	1998	18.1 (16.2-19.9)	33.1 (30.5-35.6)	40.3 (37.7-43.0)	38.8 (35.3-42.2)	29.7 (28.5-31.0)
	2002	22.0 (19.6-24.4)	37.0 (34.3-39.8)	44.9 (42.0-47.8)	48.1 (44.5-51.7)	34.1 (32.7-35.6)
	2005	28.4 (25.9-31.0)	41.9 (39.3-44.6)	52.1 (49.3-54.8)	53.8 (50.7-56.9)	40.7 (39.3-42.2)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,446), 1998 (8,727), 2002 (8,060), 2005 (7,578). The indicator includes those who have been told by a doctor or hospital they have high blood pressure or hypertension, except during pregnancy. The question used to define the indicator was: Have you ever been told by a doctor or hospital you have high blood pressure, sometimes called hypertension?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.



## High blood pressure by socioeconomic disadvantage, persons aged 45 years and over, NSW, 1997-2005

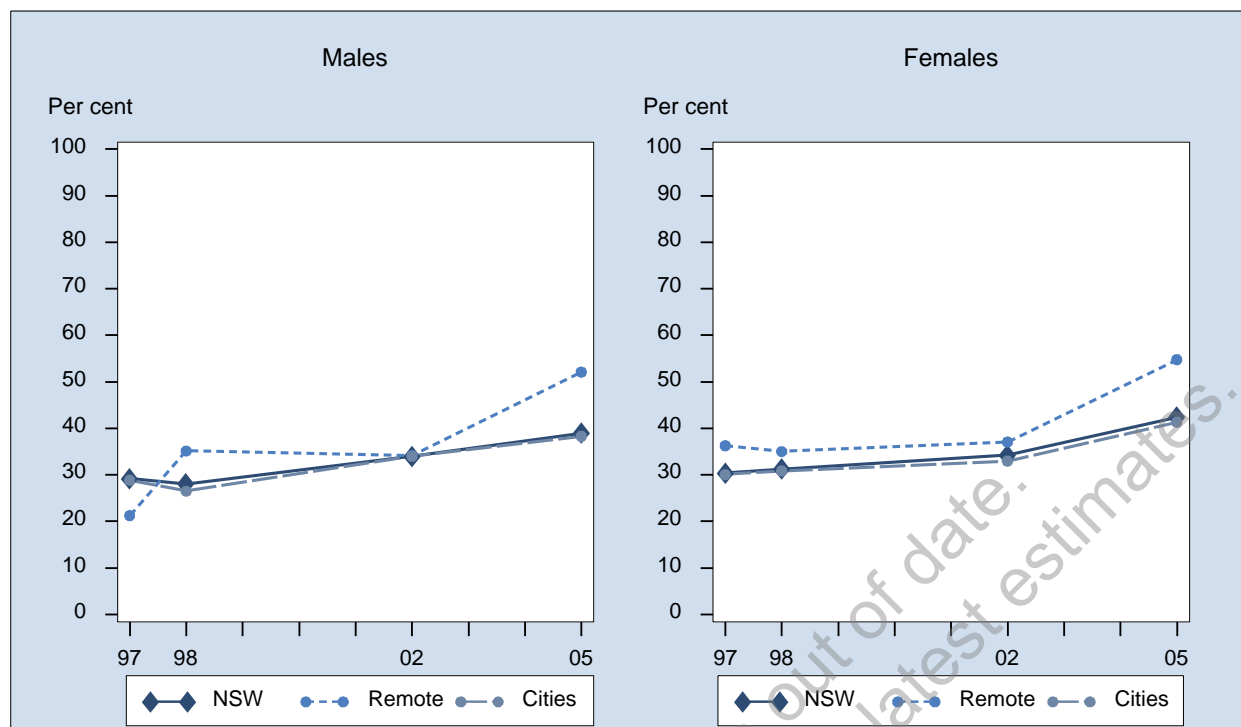


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	1997	25.7 (20.9-30.5)	30.4 (26.0-34.8)	26.7 (22.7-30.7)	30.8 (27.1-34.5)	32.7 (28.5-36.9)	29.2 (27.3-31.1)
	1998	30.5 (25.3-35.6)	24.0 (19.8-28.2)	25.6 (21.7-29.4)	31.5 (27.8-35.1)	27.0 (23.0-31.0)	28.1 (26.2-30.0)
	2002	32.6 (25.7-39.5)	33.1 (27.0-39.2)	36.1 (31.3-41.0)	31.5 (27.6-35.3)	36.4 (32.0-40.9)	34.0 (31.7-36.2)
	2005	34.5 (29.3-39.7)	36.6 (31.4-41.9)	44.8 (40.0-49.6)	39.0 (34.3-43.6)	40.3 (34.9-45.8)	38.9 (36.7-41.2)
Females	1997	26.1 (22.0-30.2)	26.9 (23.2-30.6)	31.9 (28.4-35.5)	32.7 (29.5-35.9)	34.5 (30.5-38.6)	30.4 (28.7-32.1)
	1998	29.5 (25.4-33.5)	31.1 (27.3-34.9)	30.7 (27.1-34.3)	33.0 (29.7-36.2)	32.1 (28.3-35.9)	31.3 (29.6-32.9)
	2002	29.0 (23.2-34.9)	31.6 (27.0-36.2)	35.4 (31.5-39.4)	33.9 (30.6-37.2)	39.2 (35.4-43.0)	34.3 (32.4-36.1)
	2005	38.8 (34.3-43.4)	41.8 (37.5-46.0)	42.5 (38.6-46.4)	43.6 (40.0-47.1)	45.8 (41.5-50.1)	42.4 (40.6-44.2)
Persons	1997	25.9 (22.8-29.1)	28.6 (25.7-31.5)	29.5 (26.9-32.2)	31.8 (29.4-34.2)	33.6 (30.7-36.5)	29.8 (28.6-31.1)
	1998	30.0 (26.7-33.2)	27.7 (24.9-30.6)	28.2 (25.5-30.8)	32.2 (29.8-34.6)	29.6 (26.9-32.4)	29.7 (28.5-31.0)
	2002	30.6 (26.2-35.1)	32.4 (28.5-36.2)	35.8 (32.7-38.9)	32.7 (30.1-35.2)	37.9 (35.0-40.8)	34.1 (32.7-35.6)
	2005	36.7 (33.2-40.2)	39.4 (36.0-42.7)	43.6 (40.5-46.7)	41.3 (38.5-44.2)	43.1 (39.7-46.6)	40.7 (39.3-42.2)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,446), 1998 (8,727), 2002 (8,060), 2005 (7,578). The indicator includes those who have been told by a doctor or hospital they have high blood pressure or hypertension, except during pregnancy. The question used to define the indicator was: Have you ever been told by a doctor or hospital you have high blood pressure, sometimes called hypertension?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## High blood pressure by ARIA+, persons aged 45 years and over, NSW, 1997-2005

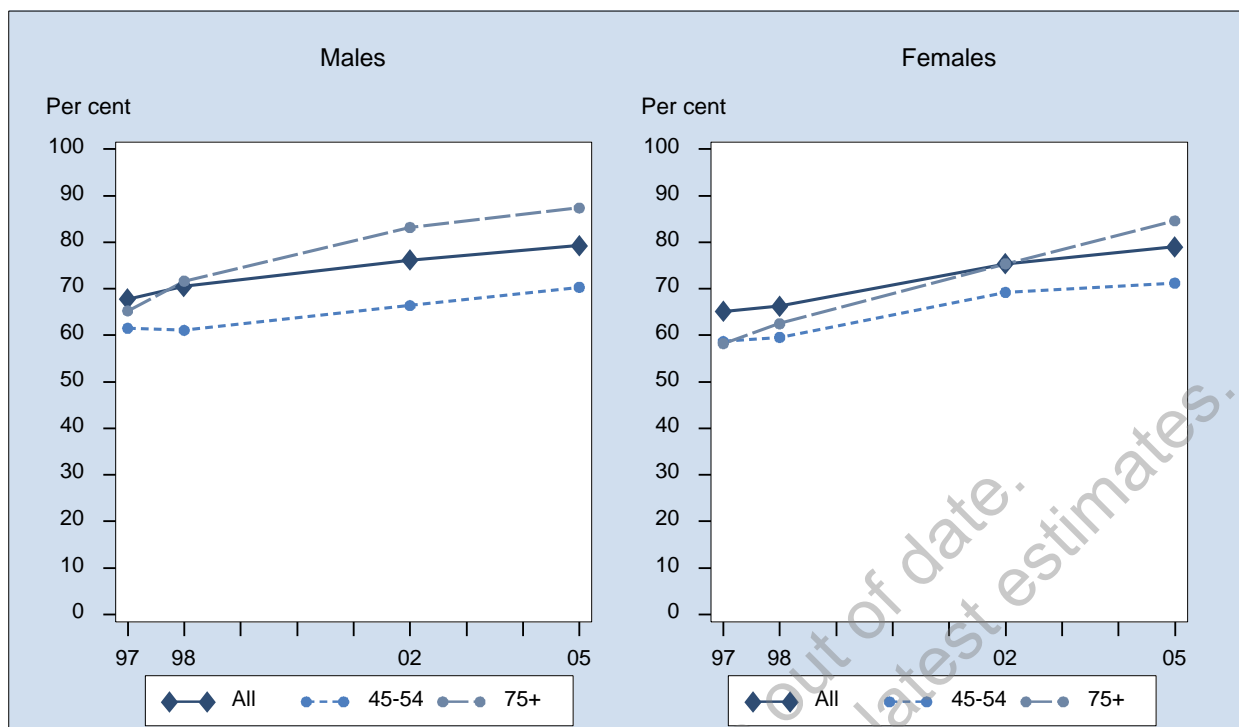


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	1997	28.9 (26.2-31.5)	31.5 (27.9-35.0)	28.5 (25.0-31.9)	21.3 (15.4-27.1)	29.2 (27.3-31.1)
	1998	26.5 (23.9-29.1)	31.2 (27.7-34.8)	27.8 (24.3-31.4)	35.2 (27.3-43.1)	28.1 (26.2-30.0)
	2002	34.0 (30.8-37.2)	36.3 (32.3-40.2)	28.6 (24.8-32.5)	34.2 (27.0-41.4)	34.0 (31.7-36.2)
	2005	38.3 (35.0-41.6)	40.7 (36.6-44.8)	36.8 (32.6-41.1)	52.1 (39.9-64.3)	38.9 (36.7-41.2)
Females	1997	30.1 (27.8-32.4)	30.3 (27.3-33.3)	31.0 (27.8-34.2)	36.3 (30.2-42.4)	30.4 (28.7-32.1)
	1998	30.9 (28.6-33.2)	31.3 (28.3-34.2)	32.3 (29.1-35.6)	35.0 (28.8-41.3)	31.3 (29.6-32.9)
	2002	33.0 (30.4-35.6)	36.2 (33.0-39.3)	37.0 (33.3-40.6)	37.1 (30.8-43.3)	34.3 (32.4-36.1)
	2005	41.4 (38.7-44.0)	43.8 (40.4-47.1)	42.8 (39.3-46.3)	54.8 (45.2-64.4)	42.4 (40.6-44.2)
Persons	1997	29.5 (27.8-31.2)	30.9 (28.6-33.2)	29.8 (27.4-32.1)	29.1 (24.7-33.4)	29.8 (28.6-31.1)
	1998	28.8 (27.0-30.5)	31.3 (29.0-33.6)	30.1 (27.7-32.5)	35.1 (29.9-40.2)	29.7 (28.5-31.0)
	2002	33.5 (31.4-35.5)	36.2 (33.7-38.7)	32.8 (30.1-35.4)	35.5 (30.6-40.3)	34.1 (32.7-35.6)
	2005	39.9 (37.8-42.0)	42.3 (39.6-44.9)	39.9 (37.2-42.7)	53.5 (45.8-61.2)	40.7 (39.3-42.2)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,446), 1998 (8,727), 2002 (8,060), 2005 (7,578). The indicator includes those who have been told by a doctor or hospital they have high blood pressure or hypertension, except during pregnancy. The question used to define the indicator was: Have you ever been told by a doctor or hospital you have high blood pressure, sometimes called hypertension?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Cholesterol measured within last 2 years by age, persons aged 45 years and over, NSW, 1997-2005

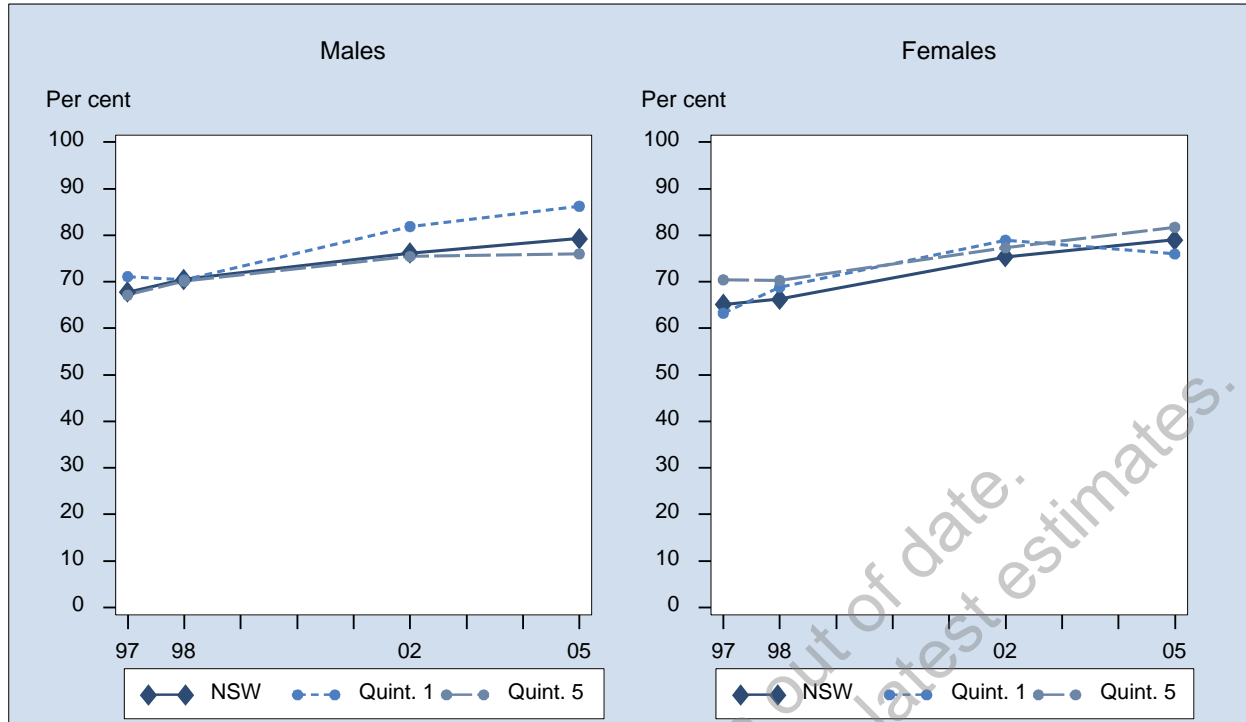


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	1997	61.5 (58.2-64.9)	71.4 (67.9-75.0)	76.5 (73.2-79.9)	65.3 (59.4-71.1)	67.8 (65.8-69.7)
	1998	61.1 (57.6-64.6)	76.3 (73.1-79.5)	80.6 (77.4-83.8)	71.7 (66.6-76.8)	70.5 (68.6-72.4)
	2002	66.4 (62.2-70.6)	80.1 (76.6-83.6)	86.8 (83.9-89.7)	83.2 (78.3-88.0)	76.2 (74.0-78.3)
	2005	70.3 (66.4-74.2)	82.7 (79.4-86.0)	87.1 (84.3-89.8)	87.4 (84.1-90.7)	79.3 (77.4-81.3)
Females	1997	58.7 (55.5-61.9)	69.9 (66.8-72.9)	75.6 (72.7-78.5)	58.2 (53.4-63.1)	65.1 (63.3-66.9)
	1998	59.6 (56.5-62.7)	71.1 (68.0-74.3)	75.1 (72.2-78.1)	62.5 (58.1-66.9)	66.3 (64.6-68.0)
	2002	69.2 (65.8-72.7)	79.2 (76.3-82.1)	82.0 (79.1-84.9)	75.4 (71.6-79.2)	75.4 (73.6-77.1)
	2005	71.2 (67.9-74.6)	80.9 (78.2-83.5)	86.5 (83.9-89.2)	84.6 (81.6-87.7)	79.0 (77.4-80.7)
Persons	1997	60.3 (57.8-62.4)	70.6 (68.3-73.0)	76.0 (73.8-78.2)	61.0 (57.2-64.7)	66.4 (65.1-67.7)
	1998	60.3 (58.0-62.7)	73.8 (71.5-76.0)	77.7 (75.5-79.9)	66.1 (62.7-69.5)	68.3 (67.0-69.6)
	2002	67.8 (65.1-70.5)	79.7 (77.4-81.9)	84.3 (82.3-86.4)	78.6 (75.6-81.6)	75.8 (74.4-77.2)
	2005	70.8 (68.2-73.3)	81.8 (79.6-83.9)	86.8 (84.9-88.7)	85.8 (83.5-88.0)	79.2 (77.9-80.4)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,344), 1998 (8,565), 2002 (7,791), 2005 (7,352). The indicator includes those who had their cholesterol measured within the last 2 years. The question used to define the indicator was: When did you last have your cholesterol measured?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Cholesterol measured within last 2 years by socioeconomic disadvantage, persons aged 45 years and over, NSW, 1997-2005

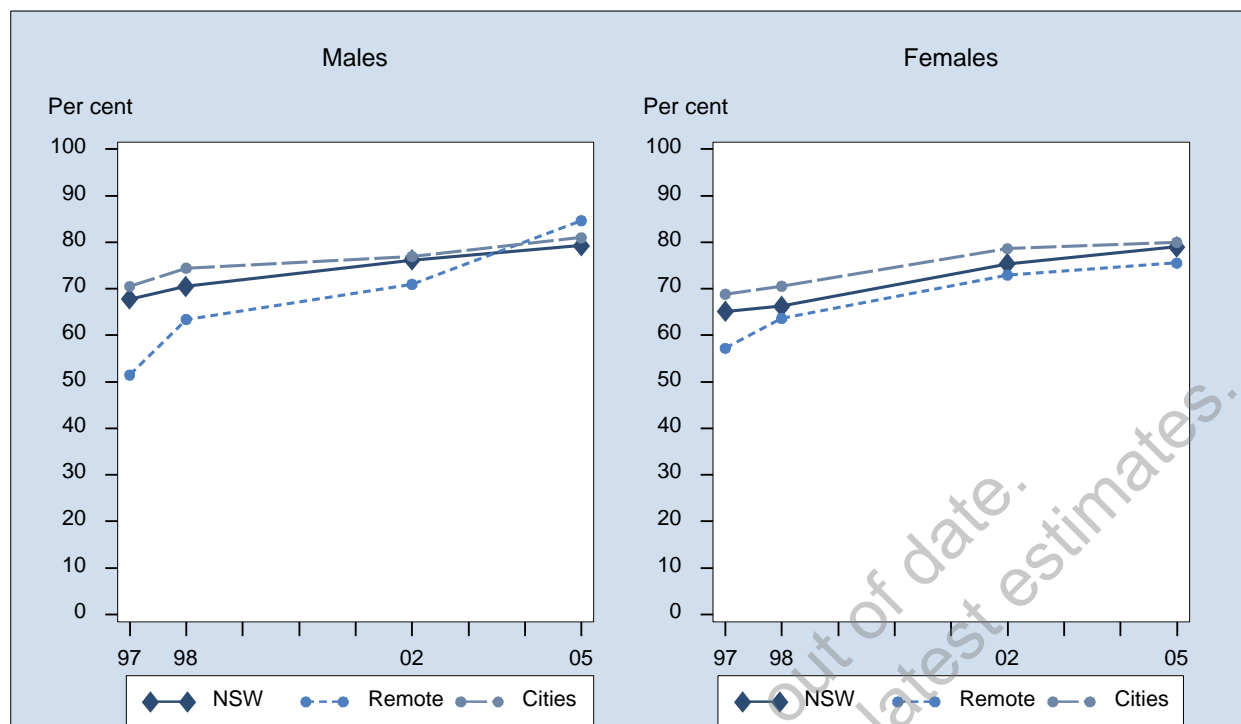


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	1997	71.1 (65.8-76.5)	69.2 (65.0-73.4)	65.8 (61.7-70.0)	64.9 (61.0-68.7)	67.2 (63.2-71.2)	67.8 (65.8-69.7)
	1998	70.4 (65.4-75.5)	70.7 (66.0-75.3)	72.0 (68.0-75.9)	68.6 (65.1-72.1)	70.1 (65.7-74.5)	70.5 (68.6-72.4)
	2002	81.9 (75.1-88.8)	75.4 (69.3-81.5)	79.1 (74.8-83.4)	71.6 (67.6-75.6)	75.4 (71.3-79.6)	76.2 (74.0-78.3)
	2005	86.2 (82.0-90.5)	80.7 (76.3-85.0)	75.8 (71.7-79.9)	75.5 (71.1-79.9)	76.0 (70.9-81.1)	79.3 (77.4-81.3)
Females	1997	63.3 (58.7-67.9)	64.7 (60.5-68.8)	67.3 (63.8-70.7)	60.6 (57.2-64.1)	70.4 (66.7-74.1)	65.1 (63.3-66.9)
	1998	68.9 (64.6-73.1)	63.8 (59.8-67.7)	64.7 (61.0-68.4)	64.7 (61.5-67.9)	70.3 (66.5-74.1)	66.3 (64.6-68.0)
	2002	78.9 (73.4-84.5)	76.5 (72.1-80.9)	71.7 (67.8-75.5)	73.6 (70.4-76.7)	77.3 (74.0-80.6)	75.4 (73.6-77.1)
	2005	76.0 (71.6-80.4)	79.5 (75.9-83.1)	76.6 (73.1-80.2)	80.5 (77.4-83.6)	81.7 (78.3-85.2)	79.0 (77.4-80.7)
Persons	1997	67.0 (63.5-70.5)	66.9 (63.9-69.8)	66.6 (63.9-69.3)	62.7 (60.1-65.3)	68.8 (66.1-71.5)	66.4 (65.1-67.7)
	1998	69.6 (66.3-72.9)	67.1 (64.0-70.1)	68.3 (65.6-71.0)	66.6 (64.3-69.0)	70.2 (67.3-73.1)	68.3 (67.0-69.6)
	2002	80.3 (76.0-84.6)	75.9 (72.2-79.7)	75.5 (72.6-78.4)	72.6 (70.0-75.1)	76.4 (73.8-79.1)	75.8 (74.4-77.2)
	2005	81.1 (78.0-84.2)	80.0 (77.3-82.8)	76.2 (73.5-78.9)	78.0 (75.4-80.7)	78.9 (75.8-82.0)	79.2 (77.9-80.4)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,344), 1998 (8,565), 2002 (7,791), 2005 (7,352). The indicator includes those who had their cholesterol measured within the last 2 years. The question used to define the indicator was: When did you last have your cholesterol measured?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Cholesterol measured within last 2 years by ARIA+, persons aged 45 years and over, NSW, 1997-2005

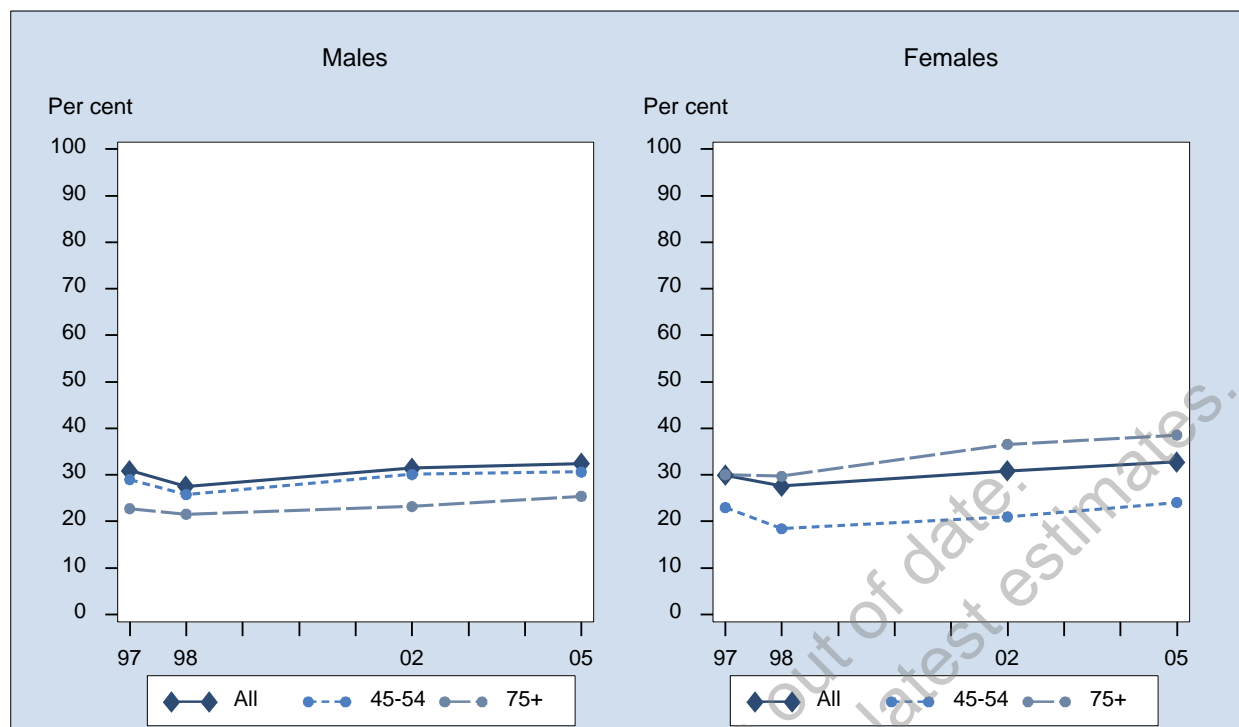


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	1997	70.5 (67.8-73.2)	65.0 (61.4-68.5)	59.8 (56.1-63.4)	51.5 (43.8-59.2)	67.8 (65.8-69.7)
	1998	74.4 (71.8-77.1)	64.0 (60.3-67.8)	60.6 (56.7-64.5)	63.4 (55.9-70.9)	70.5 (68.6-72.4)
	2002	77.0 (73.8-80.1)	77.2 (73.7-80.7)	69.7 (65.7-73.8)	71.0 (63.5-78.5)	76.2 (74.0-78.3)
	2005	81.0 (78.1-83.8)	77.9 (74.4-81.3)	72.3 (67.9-76.6)	84.6 (76.9-92.4)	79.3 (77.4-81.3)
Females	1997	68.8 (66.4-71.2)	59.1 (55.8-62.4)	57.1 (53.5-60.6)	57.2 (50.7-63.7)	65.1 (63.3-66.9)
	1998	70.6 (68.2-72.9)	59.1 (55.9-62.3)	57.9 (54.5-61.4)	63.6 (57.3-70.0)	66.3 (64.6-68.0)
	2002	78.6 (76.2-81.0)	69.5 (66.4-72.7)	69.5 (65.8-73.1)	73.0 (66.6-79.3)	75.4 (73.6-77.1)
	2005	80.0 (77.6-82.3)	77.5 (74.5-80.6)	76.5 (73.2-79.7)	75.5 (66.0-85.1)	79.0 (77.4-80.7)
Persons	1997	69.6 (67.9-71.4)	61.9 (59.5-64.3)	58.4 (55.9-60.9)	54.5 (49.4-59.5)	66.4 (65.1-67.7)
	1998	72.4 (70.7-74.2)	61.4 (59.0-63.9)	59.3 (56.7-61.9)	63.5 (58.5-68.5)	68.3 (67.0-69.6)
	2002	77.8 (75.9-79.8)	73.4 (71.0-75.7)	69.6 (66.9-72.3)	71.9 (66.8-76.9)	75.8 (74.4-77.2)
	2005	80.5 (78.6-82.3)	77.7 (75.4-80.0)	74.4 (71.8-77.1)	80.0 (73.7-86.3)	79.2 (77.9-80.4)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,344), 1998 (8,565), 2002 (7,791), 2005 (7,352). The indicator includes those who had their cholesterol measured within the last 2 years. The question used to define the indicator was: When did you last have your cholesterol measured?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## High cholesterol by age, persons aged 45 years and over, NSW, 1997-2005

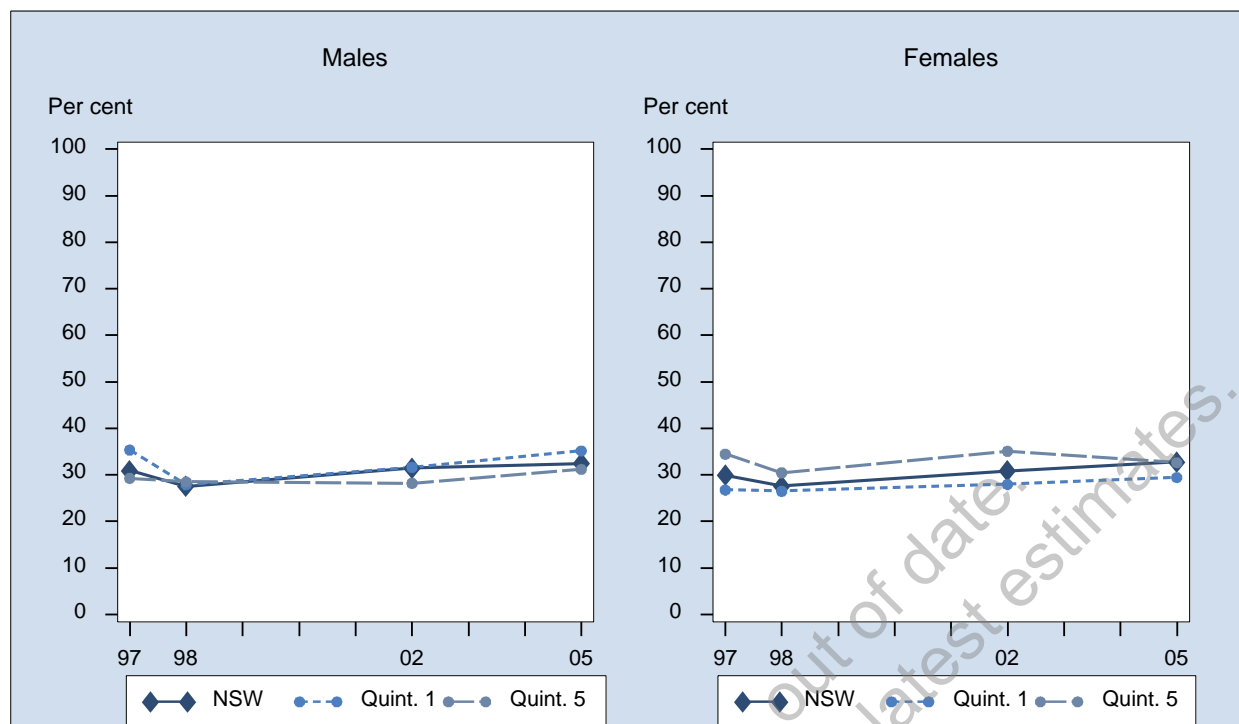


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	1997	29.0 (25.6-32.4)	37.3 (33.0-41.6)	30.4 (26.1-34.6)	22.8 (16.8-28.7)	30.9 (28.8-33.1)
	1998	25.8 (22.4-29.2)	30.4 (26.4-34.4)	30.1 (25.8-34.4)	21.6 (15.4-27.7)	27.5 (25.5-29.6)
	2002	30.1 (25.5-34.7)	33.1 (28.8-37.5)	35.6 (31.3-40.0)	23.2 (17.6-28.8)	31.5 (29.0-33.9)
	2005	30.6 (26.3-34.9)	33.4 (29.3-37.6)	39.2 (34.9-43.5)	25.4 (21.1-29.8)	32.5 (30.2-34.7)
Females	1997	23.0 (19.9-26.1)	31.8 (28.4-35.2)	38.1 (34.4-41.7)	30.1 (24.9-35.3)	29.9 (28.1-31.7)
	1998	18.4 (15.8-21.1)	32.3 (28.7-35.9)	35.4 (31.8-39.0)	29.7 (25.1-34.3)	27.6 (25.9-29.4)
	2002	21.0 (17.6-24.3)	32.6 (29.0-36.2)	41.7 (37.7-45.6)	36.6 (31.9-41.2)	30.8 (28.9-32.8)
	2005	24.1 (20.7-27.5)	34.1 (30.9-37.3)	41.0 (37.5-44.6)	38.6 (34.6-42.6)	32.8 (31.0-34.6)
Persons	1997	26.1 (23.8-28.5)	34.6 (31.8-37.3)	34.5 (31.7-37.2)	27.1 (23.2-31.0)	30.4 (29.0-31.8)
	1998	22.2 (20.0-24.4)	31.3 (28.6-34.0)	32.8 (30.1-35.6)	26.4 (22.7-30.1)	27.6 (26.2-28.9)
	2002	25.7 (22.8-28.5)	32.9 (30.0-35.7)	38.7 (35.8-41.6)	30.9 (27.3-34.5)	31.1 (29.6-32.7)
	2005	27.4 (24.6-30.1)	33.8 (31.2-36.4)	40.1 (37.4-42.9)	33.2 (30.2-36.2)	32.6 (31.2-34.1)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (7,011), 1998 (7,355), 2002 (6,970), 2005 (6,966). The indicator includes those who have ever been told by a doctor or hospital they have high cholesterol. The question used to define the indicator was: Have you ever been told by a doctor or hospital you have high cholesterol?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## High cholesterol by socioeconomic disadvantage, persons aged 45 years and over, NSW, 1997-2005

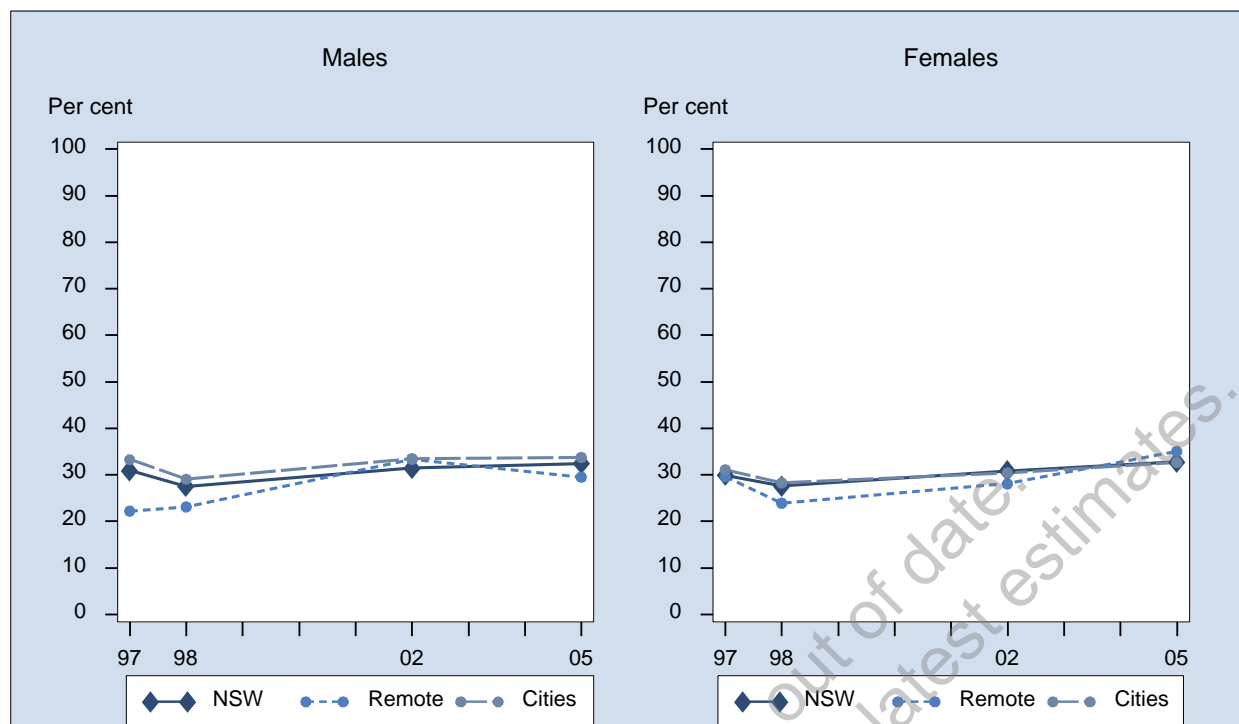


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	1997	35.4 (29.8-40.9)	30.9 (26.3-35.6)	31.7 (26.9-36.5)	27.1 (23.2-31.0)	29.3 (24.6-33.9)	30.9 (28.8-33.1)
	1998	27.9 (22.4-33.3)	29.3 (24.0-34.5)	25.9 (21.8-30.0)	26.9 (23.1-30.7)	28.5 (23.9-33.1)	27.5 (25.5-29.6)
	2002	31.6 (24.1-39.2)	38.1 (31.2-44.9)	30.7 (25.5-35.9)	30.0 (25.8-34.3)	28.2 (23.6-32.8)	31.5 (29.0-33.9)
	2005	35.2 (29.7-40.6)	32.9 (27.4-38.4)	31.0 (26.4-35.6)	32.2 (27.9-36.6)	31.2 (25.6-36.8)	32.5 (30.2-34.7)
Females	1997	26.8 (22.3-31.3)	31.3 (26.9-35.6)	30.7 (26.9-34.6)	26.8 (23.5-30.1)	34.5 (30.0-38.9)	29.9 (28.1-31.7)
	1998	26.5 (22.4-30.6)	26.4 (22.4-30.4)	29.0 (25.2-32.8)	27.5 (24.2-30.7)	30.5 (26.1-34.8)	27.6 (25.9-29.4)
	2002	28.0 (22.0-34.0)	28.7 (24.1-33.4)	27.3 (23.4-31.1)	33.4 (29.7-37.0)	35.1 (31.2-39.0)	30.8 (28.9-32.8)
	2005	29.4 (25.1-33.8)	34.3 (30.0-38.6)	34.5 (30.5-38.4)	32.6 (29.1-36.1)	32.6 (28.5-36.8)	32.8 (31.0-34.6)
Persons	1997	31.0 (27.5-34.6)	31.1 (27.9-34.3)	31.2 (28.1-34.2)	27.0 (24.4-29.5)	31.8 (28.6-35.1)	30.4 (29.0-31.8)
	1998	27.2 (23.8-30.5)	27.8 (24.5-31.1)	27.4 (24.6-30.2)	27.2 (24.7-29.7)	29.5 (26.4-32.7)	27.6 (26.2-28.9)
	2002	29.6 (24.9-34.4)	33.4 (29.2-37.6)	29.1 (25.8-32.4)	31.7 (28.9-34.5)	31.8 (28.8-34.8)	31.1 (29.6-32.7)
	2005	32.3 (28.8-35.9)	33.6 (30.2-37.1)	32.8 (29.8-35.8)	32.4 (29.7-35.2)	31.9 (28.5-35.4)	32.6 (31.2-34.1)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (7,011), 1998 (7,355), 2002 (6,970), 2005 (6,966). The indicator includes those who have ever been told by a doctor or hospital they have high cholesterol. The question used to define the indicator was: Have you ever been told by a doctor or hospital you have high cholesterol?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## High cholesterol by ARIA+, persons aged 45 years and over, NSW, 1997-2005



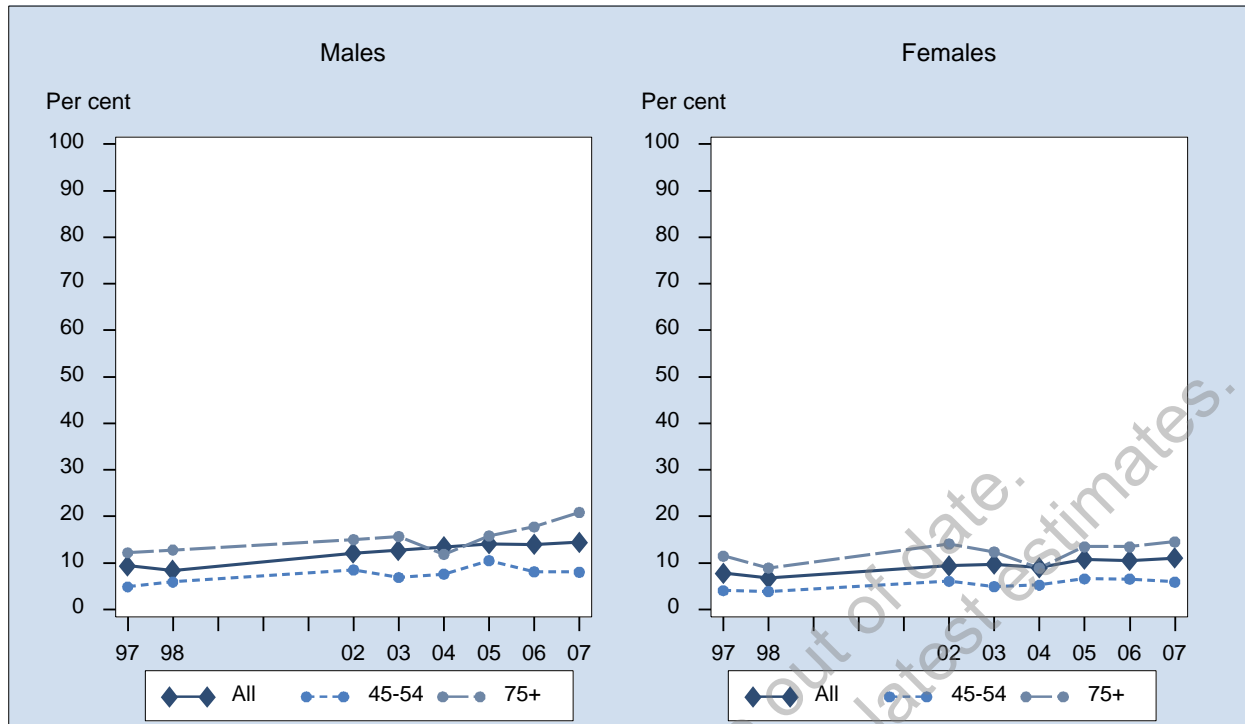
Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	1997	33.3 (30.4-36.2)	26.1 (22.6-29.6)	27.2 (23.3-31.1)	22.2 (15.0-29.4)	30.9 (28.8-33.1)
	1998	29.1 (26.1-32.0)	25.4 (21.8-28.9)	24.3 (20.5-28.1)	23.1 (16.2-30.1)	27.5 (25.5-29.6)
	2002	33.5 (29.9-37.0)	28.4 (24.6-32.3)	27.0 (22.8-31.2)	33.4 (25.4-41.4)	31.5 (29.0-33.9)
	2005	33.8 (30.4-37.1)	30.8 (26.9-34.7)	31.5 (27.2-35.8)	29.5 (18.3-40.7)	32.5 (30.2-34.7)
Females	1997	31.1 (28.6-33.6)	28.5 (25.2-31.8)	25.5 (22.2-28.7)	29.6 (23.4-35.8)	29.9 (28.1-31.7)
	1998	28.3 (25.9-30.7)	27.5 (24.4-30.5)	26.6 (23.2-30.1)	23.9 (17.6-30.3)	27.6 (25.9-29.4)
	2002	30.4 (27.7-33.1)	32.2 (28.8-35.6)	29.6 (25.9-33.3)	28.1 (21.5-34.7)	30.8 (28.9-32.8)
	2005	32.7 (30.1-35.2)	32.9 (29.5-36.3)	32.1 (28.7-35.5)	35.1 (25.7-44.4)	32.8 (31.0-34.6)
Persons	1997	32.2 (30.3-34.1)	27.3 (24.9-29.7)	26.3 (23.8-28.9)	26.1 (21.4-30.9)	30.4 (29.0-31.8)
	1998	28.7 (26.8-30.5)	26.4 (24.1-28.8)	25.4 (22.9-28.0)	23.5 (18.7-28.2)	27.6 (26.2-28.9)
	2002	31.9 (29.7-34.1)	30.3 (27.7-32.8)	28.3 (25.5-31.1)	31.1 (25.7-36.5)	31.1 (29.6-32.7)
	2005	33.2 (31.1-35.3)	31.9 (29.3-34.5)	31.8 (29.1-34.5)	32.4 (25.1-39.6)	32.6 (31.2-34.1)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (7,011), 1998 (7,355), 2002 (6,970), 2005 (6,966). The indicator includes those who have ever been told by a doctor or hospital they have high cholesterol. The question used to define the indicator was: Have you ever been told by a doctor or hospital you have high cholesterol?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.



## Diabetes or high blood glucose by age, persons aged 45 years and over, NSW, 1997-2007

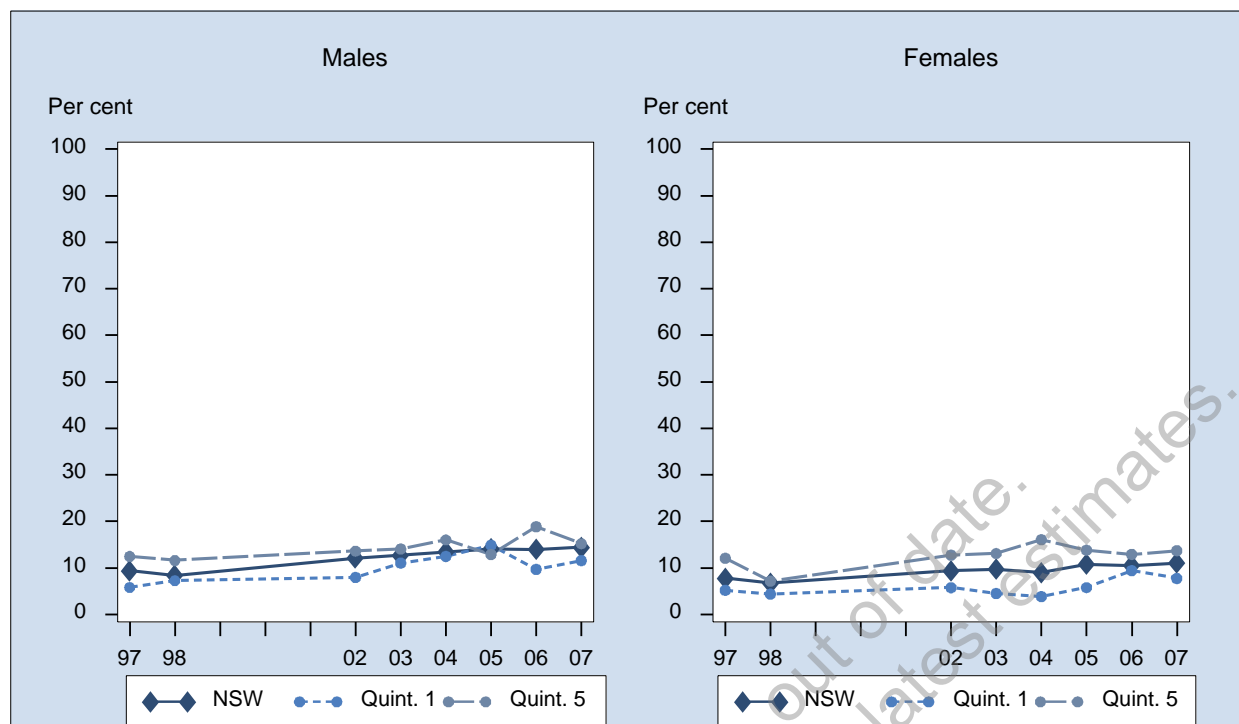


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	1997	4.9 (3.5-6.2)	10.0 (7.8-12.2)	15.5 (12.4-18.6)	12.2 (8.0-16.4)	9.4 (8.2-10.5)
	1998	5.9 (4.2-7.6)	9.1 (6.4-11.7)	9.9 (7.5-12.2)	12.8 (8.5-17.1)	8.4 (7.2-9.6)
	2002	8.5 (6.0-11.0)	13.2 (10.5-16.0)	16.2 (13.2-19.3)	15.0 (10.2-19.8)	12.1 (10.6-13.6)
	2003	6.9 (4.9-8.9)	16.7 (13.3-20.2)	16.9 (13.7-20.1)	15.7 (11.9-19.4)	12.7 (11.2-14.2)
	2004	7.6 (5.2-10.0)	17.2 (13.2-21.1)	20.7 (16.2-25.1)	11.9 (8.0-15.8)	13.5 (11.6-15.3)
	2005	10.5 (7.9-13.1)	15.2 (12.2-18.1)	18.6 (15.1-22.0)	15.8 (12.4-19.2)	14.1 (12.5-15.7)
	2006	8.1 (5.3-10.9)	15.9 (12.4-19.4)	20.1 (16.0-24.2)	17.7 (13.6-21.9)	14.0 (12.2-15.8)
	2007	8.0 (5.3-10.8)	15.2 (11.6-18.8)	21.6 (17.3-25.9)	20.8 (16.1-25.6)	14.4 (12.6-16.3)
Females	1997	4.1 (2.7-5.4)	7.2 (5.4-9.0)	11.6 (9.0-14.2)	11.5 (8.3-14.7)	7.8 (6.7-8.8)
	1998	3.8 (2.6-5.1)	6.6 (4.9-8.4)	10.1 (7.9-12.3)	8.9 (6.7-11.2)	6.7 (5.9-7.6)
	2002	6.1 (4.5-7.7)	9.3 (7.1-11.6)	12.4 (10.1-14.7)	14.1 (11.0-17.1)	9.4 (8.3-10.5)
	2003	4.9 (3.6-6.3)	9.4 (7.2-11.7)	16.7 (13.6-19.8)	12.4 (9.5-15.2)	9.7 (8.6-10.9)
	2004	5.2 (3.3-7.2)	11.4 (8.8-14.0)	13.0 (9.8-16.2)	8.9 (6.1-11.6)	9.0 (7.7-10.3)
	2005	6.6 (4.7-8.4)	11.4 (9.3-13.5)	15.2 (12.5-17.9)	13.5 (10.7-16.3)	10.8 (9.6-11.9)
	2006	6.5 (4.4-8.6)	11.4 (9.0-13.8)	13.8 (10.9-16.6)	13.5 (10.4-16.6)	10.5 (9.2-11.8)
	2007	5.9 (4.0-7.8)	11.4 (9.0-13.9)	17.2 (13.8-20.5)	14.5 (11.2-17.9)	11.1 (9.7-12.4)
Persons	1997	4.5 (3.5-5.4)	8.6 (7.2-10.0)	13.5 (11.4-15.5)	11.8 (9.2-14.3)	8.5 (7.8-9.3)
	1998	4.9 (3.9-5.9)	7.9 (6.3-9.5)	10.0 (8.4-11.6)	10.4 (8.3-12.6)	7.5 (6.8-8.3)
	2002	7.3 (5.8-8.8)	11.3 (9.5-13.1)	14.3 (12.3-16.2)	14.5 (11.8-17.1)	10.7 (9.8-11.6)
	2003	6.1 (4.9-7.3)	13.2 (11.2-15.3)	16.8 (14.5-19.0)	13.7 (11.5-15.9)	11.3 (10.4-12.2)
	2004	6.4 (4.9-8.0)	14.3 (11.9-16.7)	16.7 (14.0-19.5)	10.1 (7.8-12.4)	11.2 (10.1-12.3)
	2005	8.5 (6.9-10.1)	13.3 (11.5-15.1)	16.8 (14.7-19.0)	14.4 (12.3-16.6)	12.4 (11.4-13.3)
	2006	7.3 (5.5-9.1)	13.7 (11.6-15.8)	16.9 (14.4-19.3)	15.2 (12.8-17.7)	12.2 (11.1-13.3)
	2007	6.9 (5.3-8.6)	13.3 (11.1-15.5)	19.3 (16.6-22.0)	17.2 (14.4-20.0)	12.7 (11.6-13.8)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,462), 1998 (8,757), 2002 (8,057), 2003 (8,278), 2004 (6,133), 2005 (7,737), 2006 (5,459), 2007 (5,159). The indicator includes those who either had diabetes or high blood glucose but did not have gestational diabetes. The questions used to define the indicator were: Have you ever been told by a doctor or hospital you have diabetes?, Have you ever been told by a doctor or hospital you have high blood glucose?, and, if female, Were you pregnant when you were first told you had diabetes or high blood glucose?, and Have you ever had diabetes or high blood glucose apart from when you were pregnant?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Diabetes or high blood glucose by socioeconomic disadvantage, persons aged 45 years and over, NSW, 1997-2007

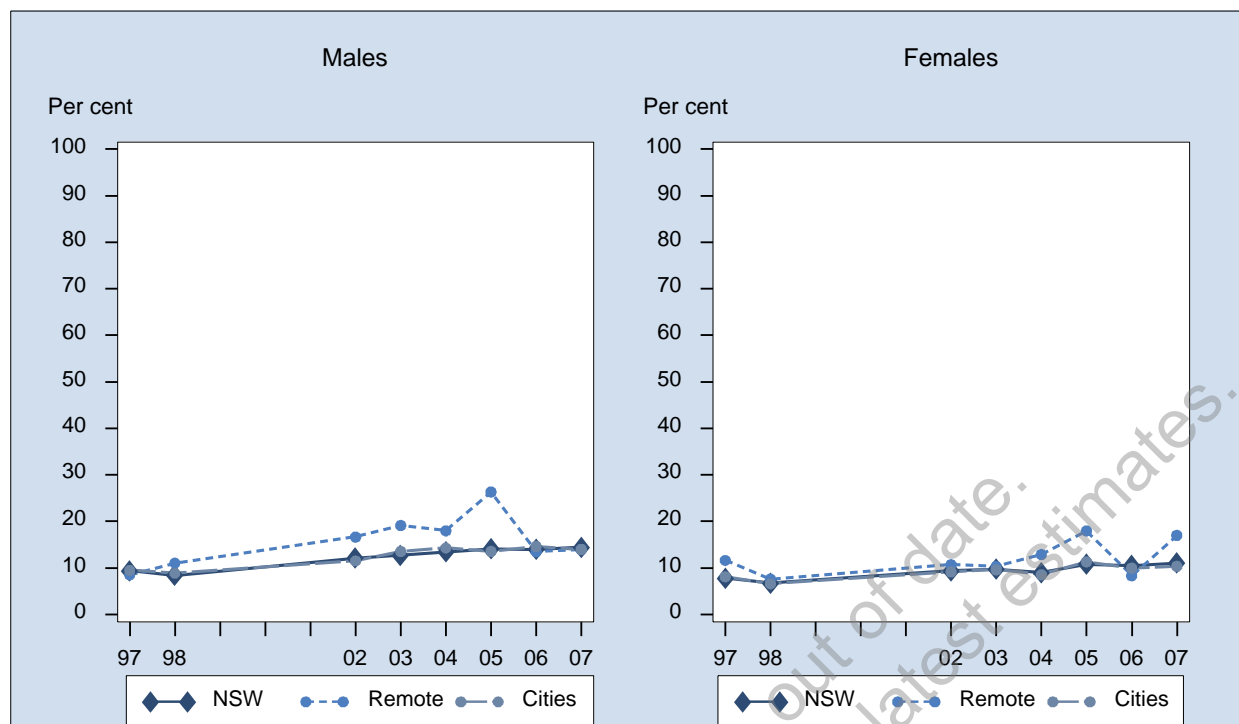


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	1997	5.8 (3.4-8.3)	9.6 (7.1-12.0)	8.6 (6.2-11.1)	10.8 (8.3-13.3)	12.5 (9.4-15.6)	9.4 (8.2-10.5)
	1998	7.3 (4.4-10.1)	7.5 (4.8-10.2)	7.4 (4.9-9.9)	8.8 (6.1-11.4)	11.6 (8.4-14.8)	8.4 (7.2-9.6)
	2002	8.0 (4.1-11.9)	11.4 (7.0-15.8)	12.6 (9.5-15.7)	13.1 (10.5-15.7)	13.6 (10.2-17.0)	12.1 (10.6-13.6)
	2003	11.1 (6.1-16.1)	10.1 (6.4-13.8)	13.2 (10.1-16.2)	14.0 (11.5-16.5)	14.1 (10.6-17.5)	12.7 (11.2-14.2)
	2004	12.5 (8.2-16.8)	11.7 (7.8-15.5)	14.6 (10.3-18.8)	13.4 (10.4-16.5)	16.0 (11.3-20.8)	13.5 (11.6-15.3)
	2005	14.9 (10.8-18.9)	12.0 (8.7-15.4)	14.9 (11.5-18.3)	13.7 (10.7-16.7)	12.9 (9.6-16.2)	14.1 (12.5-15.7)
	2006	9.7 (6.2-13.2)	13.7 (9.7-17.7)	13.8 (9.7-17.9)	14.1 (10.6-17.7)	18.9 (14.0-23.8)	14.0 (12.2-15.8)
	2007	11.6 (7.1-16.1)	13.7 (9.9-17.5)	13.0 (9.2-16.9)	16.8 (13.1-20.5)	15.2 (10.9-19.6)	14.4 (12.6-16.3)
Females	1997	5.2 (3.2-7.3)	6.2 (4.1-8.4)	9.1 (6.8-11.5)	6.5 (4.8-8.3)	12.1 (8.9-15.2)	7.8 (6.7-8.8)
	1998	4.4 (2.6-6.2)	6.7 (4.8-8.5)	8.8 (6.5-11.2)	6.2 (4.6-7.9)	7.2 (5.2-9.1)	6.7 (5.9-7.6)
	2002	5.8 (2.7-8.8)	7.0 (4.7-9.3)	8.6 (6.5-10.8)	10.9 (8.8-13.1)	12.7 (10.3-15.2)	9.4 (8.3-10.5)
	2003	4.5 (2.1-6.9)	9.9 (7.0-12.7)	9.5 (7.2-11.9)	10.7 (8.8-12.6)	13.1 (9.8-16.4)	9.7 (8.6-10.9)
	2004	3.9 (1.9-5.8)	8.9 (6.2-11.6)	8.5 (6.2-10.7)	9.6 (7.0-12.2)	16.1 (11.7-20.4)	9.0 (7.7-10.3)
	2005	5.8 (3.7-7.9)	11.6 (8.5-14.6)	11.6 (9.0-14.1)	11.2 (8.8-13.6)	13.8 (11.0-16.6)	10.8 (9.6-11.9)
	2006	9.4 (6.3-12.6)	8.4 (5.9-10.9)	10.7 (8.0-13.5)	11.2 (8.6-13.9)	12.9 (9.7-16.2)	10.5 (9.2-11.8)
	2007	7.8 (4.8-10.7)	11.3 (8.3-14.3)	11.7 (8.8-14.7)	10.2 (8.0-12.5)	13.7 (10.3-17.1)	11.1 (9.7-12.4)
Persons	1997	5.5 (3.9-7.1)	7.8 (6.2-9.5)	8.9 (7.2-10.6)	8.6 (7.1-10.1)	12.3 (10.1-14.5)	8.5 (7.8-9.3)
	1998	5.7 (4.1-7.4)	7.1 (5.5-8.7)	8.1 (6.4-9.9)	7.5 (5.9-9.0)	9.3 (7.5-11.2)	7.5 (6.8-8.3)
	2002	6.8 (4.3-9.2)	9.2 (6.7-11.7)	10.6 (8.8-12.5)	12.0 (10.3-13.7)	13.2 (11.1-15.2)	10.7 (9.8-11.6)
	2003	7.4 (4.8-10.0)	10.0 (7.6-12.3)	11.3 (9.4-13.2)	12.3 (10.7-13.8)	13.6 (11.2-16.0)	11.3 (10.4-12.2)
	2004	8.1 (5.7-10.4)	10.3 (8.0-12.7)	11.4 (9.0-13.7)	11.5 (9.4-13.5)	16.0 (12.8-19.3)	11.2 (10.1-12.3)
	2005	10.3 (8.0-12.5)	11.8 (9.5-14.1)	13.2 (11.1-15.3)	12.4 (10.5-14.3)	13.4 (11.2-15.5)	12.4 (11.4-13.3)
	2006	9.6 (7.2-11.9)	10.9 (8.6-13.2)	12.3 (9.8-14.8)	12.6 (10.4-14.8)	15.7 (12.8-18.7)	12.2 (11.1-13.3)
	2007	9.6 (6.9-12.3)	12.5 (10.0-14.9)	12.4 (10.0-14.7)	13.4 (11.3-15.6)	14.5 (11.7-17.2)	12.7 (11.6-13.8)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,462), 1998 (8,757), 2002 (8,057), 2003 (8,278), 2004 (6,133), 2005 (7,737), 2006 (5,459), 2007 (5,159). The indicator includes those who either had diabetes or high blood glucose but did not have gestational diabetes. The questions used to define the indicator were: Have you ever been told by a doctor or hospital you have diabetes?, Have you ever been told by a doctor or hospital you have high blood glucose?, and, if female, Were you pregnant when you were first told you had diabetes or high blood glucose?, and Have you ever had diabetes or high blood glucose apart from when you were pregnant?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Diabetes or high blood glucose by ARIA+, persons aged 45 years and over, NSW, 1997-2007

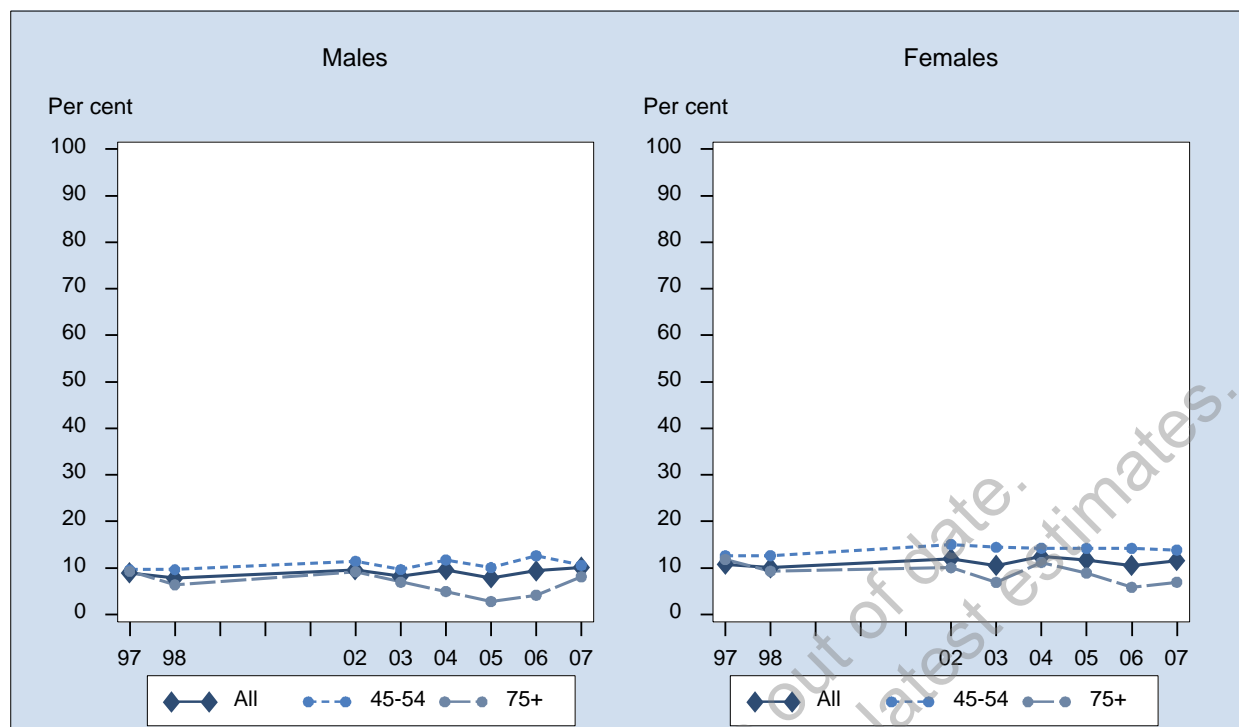


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	1997	9.5 (7.9-11.1)	9.4 (7.4-11.4)	9.1 (6.8-11.3)	8.5 (5.1-12.0)	9.4 (8.2-10.5)
	1998	8.9 (7.1-10.6)	7.6 (5.7-9.5)	7.5 (5.5-9.5)	11.0 (6.9-15.2)	8.4 (7.2-9.6)
	2002	11.5 (9.5-13.5)	12.5 (9.4-15.7)	12.9 (9.7-16.1)	16.7 (11.0-22.3)	12.1 (10.6-13.6)
	2003	13.5 (11.3-15.7)	11.7 (9.4-13.9)	10.1 (7.9-12.3)	19.1 (11.6-26.6)	12.7 (11.2-14.2)
	2004	14.3 (11.6-17.0)	11.6 (8.6-14.6)	13.0 (9.9-16.2)	18.0 (10.7-25.3)	13.5 (11.6-15.3)
	2005	13.5 (11.3-15.7)	14.3 (11.6-17.1)	12.0 (9.2-14.9)	26.3 (15.5-37.2)	14.1 (12.5-15.7)
	2006	14.6 (12.0-17.2)	12.5 (9.5-15.6)	13.7 (10.0-17.4)	13.5 (5.0-22.0)	14.0 (12.2-15.8)
	2007	14.0 (11.5-16.5)	14.8 (11.4-18.2)	13.3 (9.6-16.9)	14.0 (6.1-21.9)	14.4 (12.6-16.3)
Females	1997	8.1 (6.7-9.6)	6.4 (4.7-8.1)	7.7 (5.6-9.8)	11.6 (7.0-16.3)	7.8 (6.7-8.8)
	1998	6.6 (5.4-7.8)	6.1 (4.6-7.5)	7.2 (5.4-9.0)	7.6 (4.9-10.3)	6.7 (5.9-7.6)
	2002	9.1 (7.6-10.7)	10.5 (8.6-12.4)	8.3 (6.4-10.2)	10.7 (5.5-15.9)	9.4 (8.3-10.5)
	2003	9.6 (8.0-11.2)	9.5 (7.6-11.5)	10.5 (8.5-12.4)	10.3 (6.8-13.9)	9.7 (8.6-10.9)
	2004	8.6 (6.8-10.4)	10.5 (7.9-13.1)	8.6 (6.6-10.5)	12.9 (6.4-19.4)	9.0 (7.7-10.3)
	2005	11.3 (9.7-13.0)	9.6 (7.6-11.6)	9.3 (6.9-11.8)	18.0 (10.3-25.6)	10.8 (9.6-11.9)
	2006	10.0 (8.2-11.7)	11.4 (9.0-13.9)	11.2 (8.5-13.8)	8.3 (3.6-13.0)	10.5 (9.2-11.8)
	2007	10.3 (8.6-12.1)	12.7 (10.1-15.2)	9.3 (6.9-11.7)	17.0 (7.5-26.5)	11.1 (9.7-12.4)
Persons	1997	8.8 (7.7-9.9)	7.8 (6.5-9.1)	8.4 (6.8-9.9)	10.1 (7.2-13.1)	8.5 (7.8-9.3)
	1998	7.7 (6.6-8.7)	6.8 (5.6-7.9)	7.3 (6.0-8.7)	9.5 (6.9-12.0)	7.5 (6.8-8.3)
	2002	10.3 (9.0-11.5)	11.5 (9.7-13.3)	10.6 (8.7-12.5)	14.0 (10.1-17.9)	10.7 (9.8-11.6)
	2003	11.6 (10.2-12.9)	10.8 (9.3-12.2)	10.5 (9.0-12.0)	14.8 (10.5-19.0)	11.3 (10.4-12.2)
	2004	11.3 (9.7-12.9)	11.1 (9.1-13.1)	10.7 (8.9-12.5)	15.1 (10.3-20.0)	11.2 (10.1-12.3)
	2005	12.4 (11.0-13.8)	11.9 (10.2-13.6)	10.6 (8.8-12.5)	22.1 (15.4-28.7)	12.4 (11.4-13.3)
	2006	12.2 (10.7-13.8)	12.0 (10.0-13.9)	12.5 (10.2-14.8)	10.5 (6.0-15.0)	12.2 (11.1-13.3)
	2007	12.1 (10.6-13.6)	13.7 (11.6-15.8)	11.2 (9.0-13.3)	15.2 (9.1-21.3)	12.7 (11.6-13.8)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,462), 1998 (8,757), 2002 (8,057), 2003 (8,278), 2004 (6,133), 2005 (7,737), 2006 (5,459), 2007 (5,159). The indicator includes those who either had diabetes or high blood glucose but did not have gestational diabetes. The questions used to define the indicator were: Have you ever been told by a doctor or hospital you have diabetes?, Have you ever been told by a doctor or hospital you have high blood glucose?, and, if female, Were you pregnant when you were first told you had diabetes or high blood glucose?, and Have you ever had diabetes or high blood glucose apart from when you were pregnant?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## High and very high psychological distress by age, persons aged 45 years and over, NSW, 1997-2007

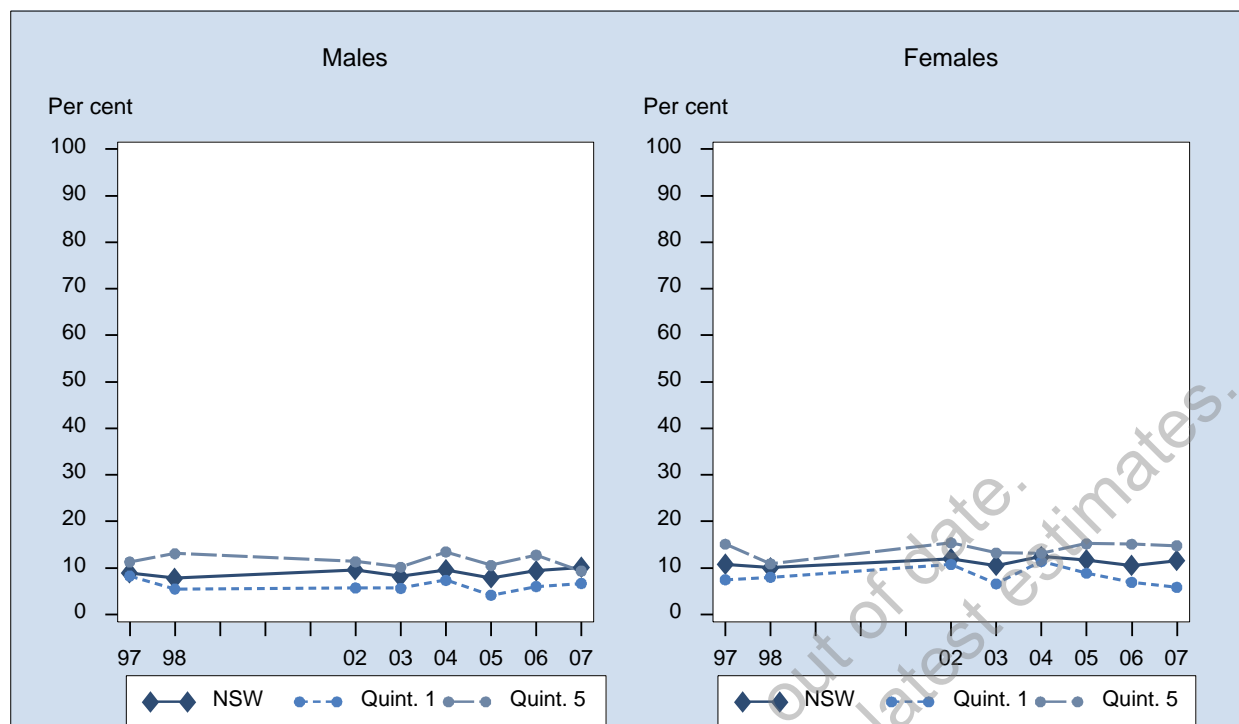


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	1997	9.6 (7.7-11.5)	8.9 (6.6-11.3)	7.4 (5.0-9.8)	9.3 (6.1-12.4)	8.9 (7.8-10.1)
	1998	9.7 (7.6-11.7)	7.8 (5.7-9.8)	4.9 (3.3-6.4)	6.4 (3.8-9.0)	7.8 (6.7-8.8)
	2002	11.4 (8.8-14.0)	8.8 (6.4-11.1)	7.2 (5.0-9.4)	9.2 (5.5-12.9)	9.6 (8.2-11.0)
	2003	9.7 (7.4-11.9)	8.9 (6.6-11.2)	4.9 (3.1-6.6)	7.0 (3.5-10.5)	8.2 (6.9-9.4)
	2004	11.7 (8.3-15.2)	11.2 (7.7-14.7)	6.1 (3.5-8.7)	4.9 (2.4-7.5)	9.6 (7.8-11.4)
	2005	10.1 (7.5-12.6)	9.6 (7.2-12.1)	4.3 (2.5-6.0)	2.8 (1.3-4.3)	7.9 (6.6-9.2)
	2006	12.6 (9.2-16.0)	11.1 (7.8-14.4)	3.7 (2.0-5.4)	4.2 (1.8-6.5)	9.4 (7.7-11.1)
	2007	10.6 (7.3-13.8)	11.4 (8.2-14.5)	8.7 (5.7-11.8)	8.1 (4.8-11.5)	10.1 (8.4-11.8)
Females	1997	12.6 (10.6-14.7)	8.4 (6.6-10.2)	9.5 (7.5-11.5)	11.8 (8.7-15.0)	10.8 (9.6-11.9)
	1998	12.7 (10.6-14.8)	10.4 (8.2-12.5)	5.7 (4.3-7.2)	9.3 (6.8-11.8)	10.1 (9.0-11.1)
	2002	15.1 (12.4-17.7)	11.1 (8.5-13.6)	8.7 (6.7-10.7)	10.0 (7.3-12.8)	12.0 (10.6-13.3)
	2003	14.4 (11.7-17.1)	10.3 (8.1-12.4)	6.7 (5.0-8.5)	6.9 (4.7-9.2)	10.5 (9.3-11.8)
	2004	14.3 (11.4-17.1)	12.9 (10.1-15.8)	9.5 (7.0-12.0)	11.2 (7.9-14.5)	12.5 (11.0-13.9)
	2005	14.2 (11.7-16.8)	13.0 (10.6-15.4)	7.8 (5.9-9.6)	8.9 (6.6-11.2)	11.7 (10.5-13.0)
	2006	14.2 (11.3-17.1)	11.2 (8.6-13.9)	6.9 (4.9-9.0)	5.8 (3.7-7.9)	10.5 (9.1-11.9)
	2007	13.9 (11.1-16.6)	13.0 (10.4-15.6)	9.3 (7.0-11.6)	7.0 (4.8-9.1)	11.6 (10.2-12.9)
Persons	1997	11.1 (9.7-12.5)	8.7 (7.2-10.1)	8.5 (6.9-10.0)	10.8 (8.5-13.1)	9.9 (9.1-10.7)
	1998	11.1 (9.7-12.6)	9.1 (7.6-10.5)	5.3 (4.3-6.4)	8.2 (6.3-10.0)	8.9 (8.2-9.7)
	2002	13.2 (11.4-15.1)	9.9 (8.2-11.6)	8.0 (6.5-9.5)	9.7 (7.5-11.9)	10.8 (9.8-11.8)
	2003	12.1 (10.3-13.9)	9.5 (8.0-11.1)	5.9 (4.7-7.1)	6.9 (4.9-8.8)	9.4 (8.5-10.3)
	2004	13.0 (10.8-15.2)	12.0 (9.8-14.3)	7.9 (6.0-9.7)	8.6 (6.4-10.8)	11.1 (9.9-12.2)
	2005	12.2 (10.4-14.0)	11.3 (9.6-13.0)	6.1 (4.8-7.3)	6.4 (4.9-7.9)	9.9 (9.0-10.7)
	2006	13.4 (11.2-15.7)	11.2 (9.0-13.3)	5.4 (4.0-6.7)	5.1 (3.6-6.7)	10.0 (8.9-11.1)
	2007	12.3 (10.2-14.4)	12.2 (10.2-14.2)	9.0 (7.1-10.9)	7.4 (5.6-9.3)	10.9 (9.8-12.0)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,373), 1998 (8,743), 2002 (8,034), 2003 (8,177), 2004 (6,058), 2005 (7,682), 2006 (5,404), 2007 (5,200). The indicator includes those with a Kessler 10 (K10) score of 22 or above. The K10 is a 10-item questionnaire that measures the level of psychological distress in the most recent 4-week period.

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## High and very high psychological distress by socioeconomic disadvantage, persons aged 45 years and over, NSW, 1997-2007

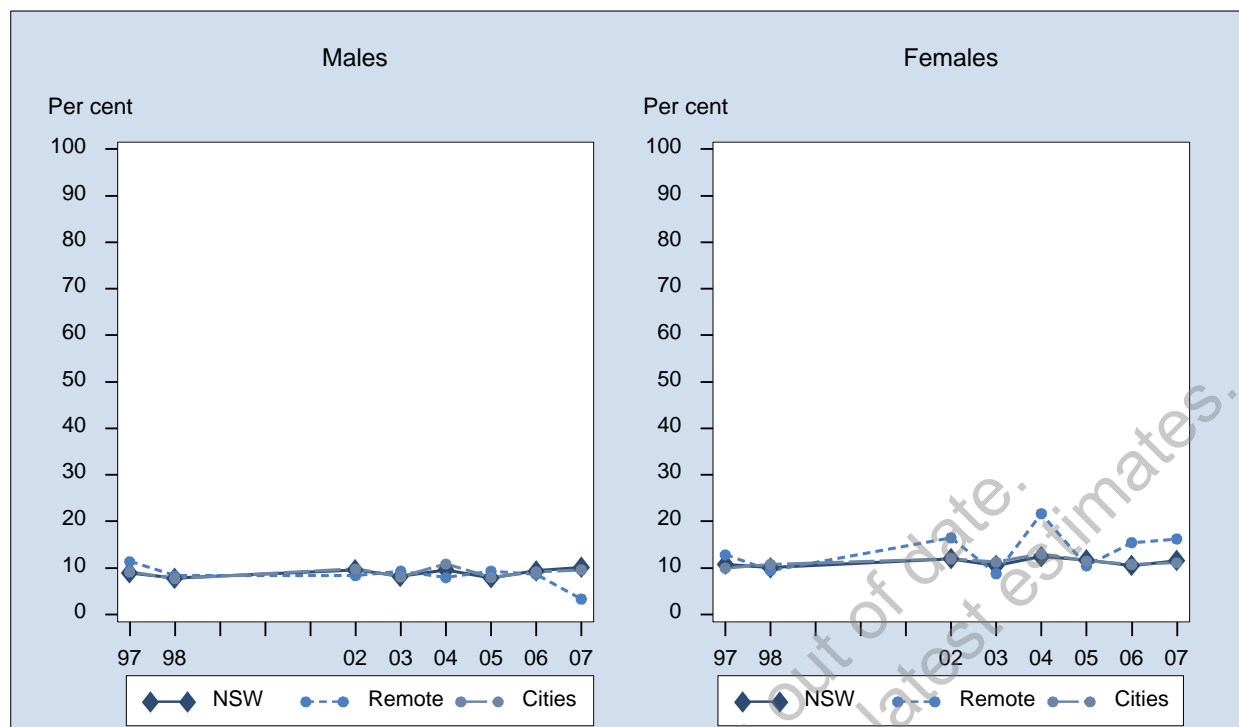


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	1997	8.3 (5.2-11.4)	7.3 (5.1-9.6)	7.7 (5.3-10.1)	9.7 (7.3-12.1)	11.3 (8.5-14.1)	8.9 (7.8-10.1)
	1998	5.5 (2.9-8.0)	5.2 (3.0-7.3)	7.7 (5.5-9.9)	8.0 (6.0-9.9)	13.1 (9.9-16.3)	7.8 (6.7-8.8)
	2002	5.7 (2.2-9.2)	9.0 (5.4-12.7)	9.0 (6.3-11.7)	11.1 (8.2-13.9)	11.4 (8.3-14.4)	9.6 (8.2-11.0)
	2003	5.6 (2.4-8.9)	8.5 (5.2-11.9)	8.3 (5.4-11.2)	7.8 (6.0-9.6)	10.2 (7.1-13.2)	8.2 (6.9-9.4)
	2004	7.4 (3.7-11.1)	11.3 (6.2-16.4)	8.6 (5.4-11.8)	8.4 (5.7-11.0)	13.5 (8.8-18.1)	9.6 (7.8-11.4)
	2005	4.2 (1.8-6.6)	7.5 (4.5-10.5)	8.3 (5.4-11.1)	8.0 (5.1-10.8)	10.6 (7.3-13.8)	7.9 (6.6-9.2)
	2006	6.0 (2.9-9.2)	9.7 (5.7-13.8)	6.6 (4.3-9.0)	11.5 (7.6-15.4)	12.8 (7.5-18.0)	9.4 (7.7-11.1)
	2007	6.7 (2.9-10.5)	9.8 (6.0-13.6)	10.3 (6.3-14.4)	12.4 (8.6-16.2)	9.3 (6.0-12.7)	10.1 (8.4-11.8)
Females	1997	7.5 (5.0-9.9)	11.3 (8.7-14.0)	11.0 (8.7-13.3)	9.4 (7.5-11.3)	15.1 (12.1-18.1)	10.8 (9.6-11.9)
	1998	8.0 (5.4-10.6)	9.9 (7.4-12.5)	12.0 (9.5-14.5)	9.6 (7.6-11.6)	10.9 (8.4-13.4)	10.1 (9.0-11.1)
	2002	10.8 (6.6-14.9)	10.6 (7.5-13.7)	11.3 (8.4-14.2)	11.0 (8.8-13.3)	15.4 (12.4-18.4)	12.0 (10.6-13.3)
	2003	6.6 (3.7-9.4)	9.5 (6.2-12.9)	12.5 (9.3-15.7)	10.3 (8.5-12.2)	13.2 (9.9-16.5)	10.5 (9.3-11.8)
	2004	11.4 (7.7-15.0)	10.9 (8.0-13.9)	14.6 (11.2-18.0)	11.6 (9.0-14.3)	13.2 (9.6-16.8)	12.5 (11.0-13.9)
	2005	8.9 (6.1-11.6)	10.8 (7.9-13.6)	10.8 (8.3-13.3)	11.1 (8.6-13.5)	15.2 (12.0-18.4)	11.7 (10.5-13.0)
	2006	6.9 (3.9-9.9)	10.0 (7.0-13.0)	11.6 (8.3-14.8)	7.8 (5.7-10.0)	15.1 (11.3-18.9)	10.5 (9.1-11.9)
	2007	5.8 (3.6-8.1)	11.2 (7.8-14.5)	13.3 (10.2-16.5)	12.5 (9.7-15.4)	14.8 (11.3-18.3)	11.6 (10.2-12.9)
Persons	1997	7.9 (5.9-9.8)	9.4 (7.7-11.1)	9.5 (7.8-11.1)	9.5 (8.0-11.1)	13.2 (11.1-15.2)	9.9 (9.1-10.7)
	1998	6.8 (5.0-8.7)	7.6 (6.0-9.3)	9.9 (8.2-11.5)	8.8 (7.4-10.2)	12.0 (9.9-14.0)	8.9 (8.2-9.7)
	2002	8.5 (5.7-11.2)	9.8 (7.4-12.2)	10.1 (8.1-12.1)	11.1 (9.2-12.9)	13.5 (11.4-15.6)	10.8 (9.8-11.8)
	2003	6.2 (4.0-8.3)	9.0 (6.7-11.4)	10.4 (8.3-12.6)	9.1 (7.8-10.4)	11.7 (9.4-13.9)	9.4 (8.5-10.3)
	2004	9.4 (6.8-12.0)	11.1 (8.1-14.1)	11.8 (9.4-14.1)	10.0 (8.2-11.9)	13.3 (10.4-16.2)	11.1 (9.9-12.2)
	2005	6.6 (4.7-8.4)	9.2 (7.1-11.3)	9.6 (7.7-11.4)	9.6 (7.7-11.4)	12.9 (10.6-15.2)	9.9 (9.0-10.7)
	2006	6.5 (4.3-8.7)	9.9 (7.4-12.3)	9.1 (7.1-11.1)	9.6 (7.4-11.8)	14.0 (10.8-17.2)	10.0 (8.9-11.1)
	2007	6.2 (4.1-8.3)	10.5 (8.0-13.0)	11.9 (9.4-14.4)	12.5 (10.1-14.8)	12.1 (9.7-14.6)	10.9 (9.8-12.0)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,373), 1998 (8,743), 2002 (8,034), 2003 (8,177), 2004 (6,058), 2005 (7,682), 2006 (5,404), 2007 (5,200). The indicator includes those with a Kessler 10 (K10) score of 22 or above. The K10 is a 10-item questionnaire that measures the level of psychological distress in the most recent 4-week period.

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## High and very high psychological distress by ARIA+, persons aged 45 years and over, NSW, 1997-2007

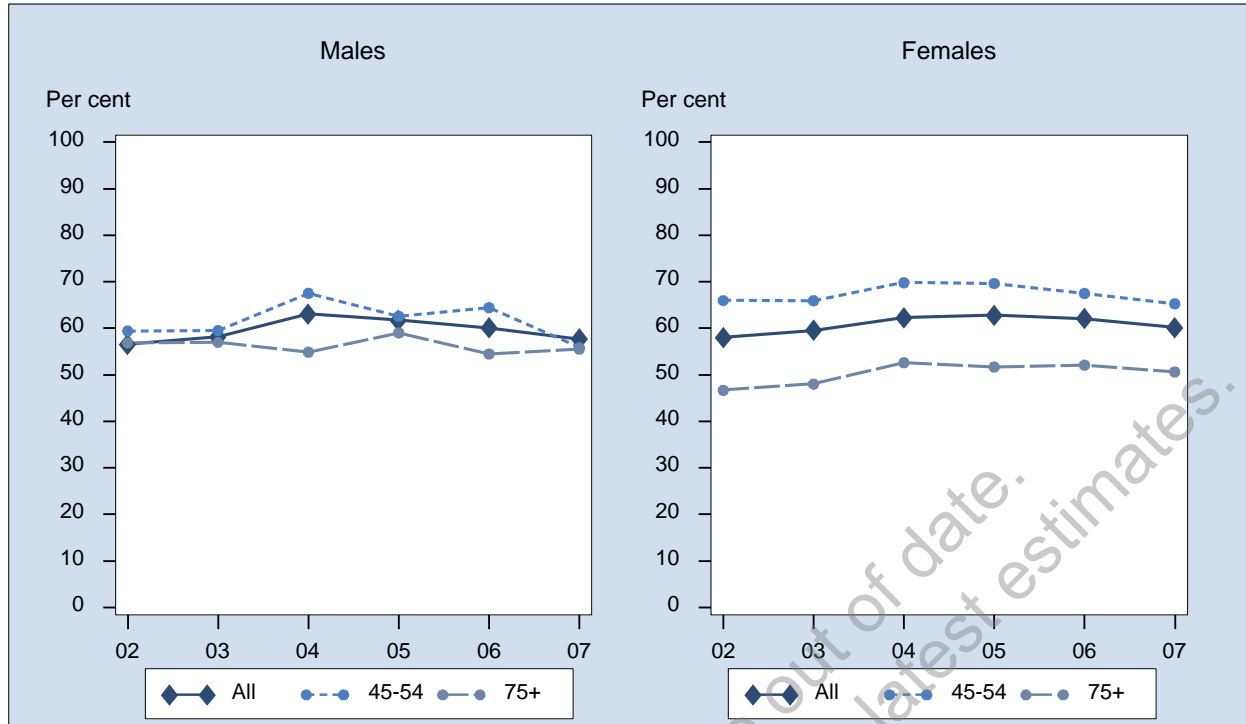


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	1997	9.1 (7.5-10.8)	8.1 (6.1-10.1)	8.5 (6.4-10.7)	11.4 (5.7-17.0)	8.9 (7.8-10.1)
	1998	7.7 (6.2-9.2)	7.2 (5.4-9.1)	9.1 (6.7-11.5)	8.3 (4.6-11.9)	7.8 (6.7-8.8)
	2002	9.8 (7.8-11.8)	8.9 (6.5-11.2)	9.8 (7.1-12.5)	8.3 (3.9-12.8)	9.6 (8.2-11.0)
	2003	8.1 (6.3-9.9)	9.4 (7.1-11.7)	6.4 (4.5-8.3)	9.3 (5.3-13.2)	8.2 (6.9-9.4)
	2004	10.9 (8.1-13.6)	7.7 (4.9-10.5)	7.4 (5.1-9.8)	7.9 (4.0-11.8)	9.6 (7.8-11.4)
	2005	7.9 (6.0-9.8)	6.6 (4.6-8.6)	8.0 (5.6-10.5)	9.3 (2.7-15.9)	7.9 (6.6-9.2)
	2006	9.1 (6.8-11.5)	9.1 (5.8-12.4)	9.9 (6.7-13.1)	8.7 (0.0-17.6)	9.4 (7.7-11.1)
	2007	9.6 (7.4-11.8)	10.9 (7.3-14.6)	9.0 (5.8-12.2)	3.3 (0.0-6.8)	10.1 (8.4-11.8)
Females	1997	9.9 (8.5-11.4)	11.4 (9.4-13.4)	13.7 (10.8-16.6)	12.8 (8.4-17.2)	10.8 (9.6-11.9)
	1998	10.8 (9.2-12.3)	8.0 (6.3-9.7)	9.5 (7.3-11.6)	9.5 (6.1-12.9)	10.1 (9.0-11.1)
	2002	12.0 (10.1-13.8)	10.7 (8.6-12.9)	11.6 (8.9-14.2)	16.5 (10.8-22.1)	12.0 (10.6-13.3)
	2003	11.3 (9.4-13.1)	8.5 (6.8-10.2)	10.3 (8.3-12.2)	8.8 (4.8-12.7)	10.5 (9.3-11.8)
	2004	13.0 (10.8-15.1)	11.1 (8.4-13.8)	11.5 (8.7-14.2)	21.7 (12.5-30.8)	12.5 (11.0-13.9)
	2005	11.5 (9.8-13.3)	10.7 (8.4-13.0)	11.1 (8.8-13.4)	10.4 (5.3-15.5)	11.7 (10.5-13.0)
	2006	10.7 (8.8-12.7)	9.3 (6.8-11.8)	9.3 (6.9-11.6)	15.5 (8.1-22.8)	10.5 (9.1-11.9)
	2007	11.1 (9.3-12.9)	12.5 (9.8-15.2)	11.4 (8.6-14.3)	16.3 (8.0-24.5)	11.6 (10.2-12.9)
Persons	1997	9.6 (8.5-10.7)	9.8 (8.4-11.2)	11.2 (9.3-13.0)	12.1 (8.6-15.7)	9.9 (9.1-10.7)
	1998	9.3 (8.2-10.4)	7.7 (6.4-8.9)	9.3 (7.7-10.9)	8.8 (6.3-11.4)	8.9 (8.2-9.7)
	2002	10.9 (9.5-12.3)	9.8 (8.2-11.4)	10.7 (8.8-12.6)	12.0 (8.4-15.5)	10.8 (9.8-11.8)
	2003	9.8 (8.5-11.0)	8.9 (7.5-10.3)	8.5 (7.2-9.9)	8.9 (6.2-11.7)	9.4 (8.5-10.3)
	2004	12.0 (10.2-13.7)	9.4 (7.4-11.3)	9.5 (7.7-11.3)	15.6 (9.9-21.3)	11.1 (9.9-12.2)
	2005	9.8 (8.5-11.1)	8.7 (7.1-10.3)	9.6 (7.9-11.3)	9.9 (5.7-14.0)	9.9 (9.0-10.7)
	2006	10.0 (8.4-11.5)	9.2 (7.2-11.3)	9.6 (7.6-11.6)	12.6 (6.9-18.3)	10.0 (8.9-11.1)
	2007	10.4 (9.0-11.8)	11.8 (9.5-14.0)	10.2 (8.1-12.3)	9.3 (4.8-13.7)	10.9 (9.8-12.0)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,373), 1998 (8,743), 2002 (8,034), 2003 (8,177), 2004 (6,058), 2005 (7,682), 2006 (5,404), 2007 (5,200). The indicator includes those with a Kessler 10 (K10) score of 22 or above. The K10 is a 10-item questionnaire that measures the level of psychological distress in the most recent 4-week period.

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Visited a dental professional in the last 12 months by age, persons aged 45 years and over, NSW, 2002-2007

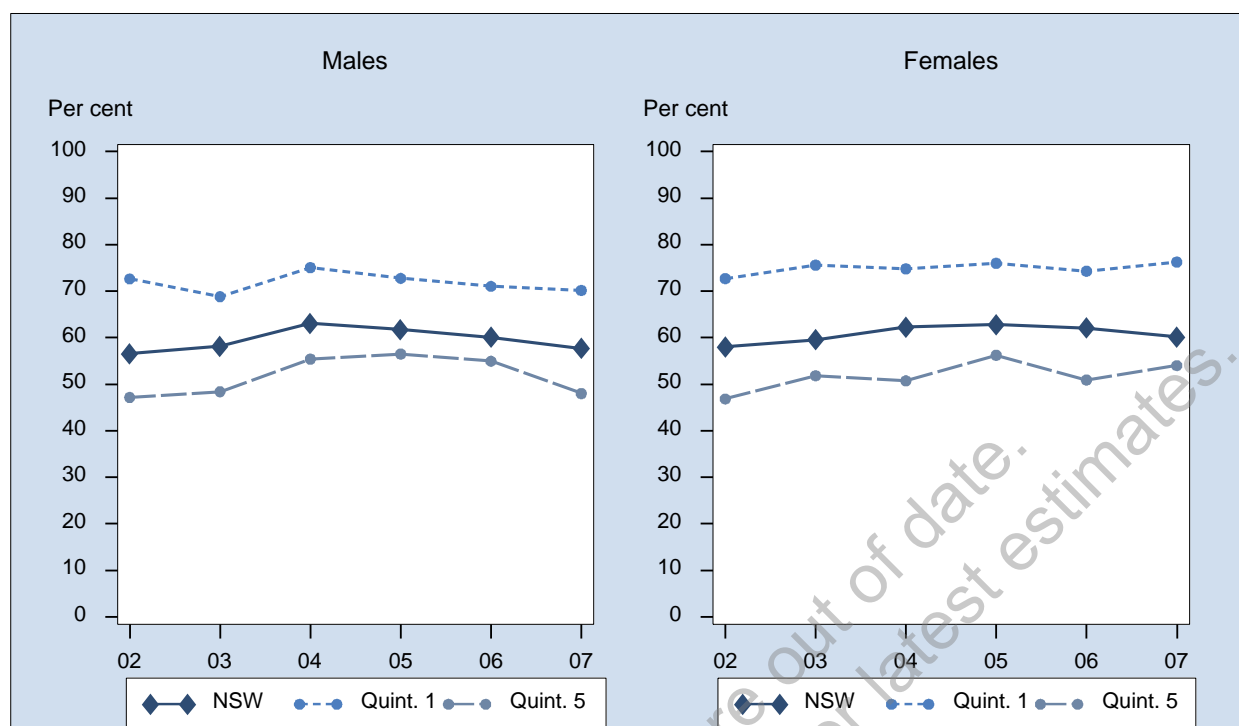


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	2002	59.4 (55.0-63.8)	54.7 (50.3-59.0)	53.2 (49.0-57.5)	56.9 (50.8-62.9)	56.5 (54.1-59.0)
	2003	59.5 (55.1-63.9)	57.3 (53.1-61.4)	57.4 (53.0-61.7)	57.0 (51.1-62.8)	58.1 (55.8-60.5)
	2004	67.5 (62.7-72.4)	63.4 (58.7-68.2)	59.3 (54.3-64.3)	54.9 (48.3-61.5)	63.1 (60.4-65.8)
	2005	62.6 (58.4-66.7)	63.8 (59.9-67.8)	59.0 (54.8-63.1)	59.0 (54.2-63.9)	61.8 (59.6-64.0)
	2006	64.5 (59.8-69.1)	59.1 (54.5-63.7)	57.1 (52.2-62.0)	54.5 (48.9-60.1)	60.1 (57.6-62.7)
	2007	55.9 (50.8-61.0)	60.8 (56.1-65.6)	58.3 (53.2-63.5)	55.6 (49.7-61.4)	57.7 (55.0-60.5)
	Females	2002	66.0 (62.4-69.6)	57.2 (53.5-60.8)	51.6 (47.5-55.7)	46.7 (42.2-51.2)
2003		65.9 (62.4-69.5)	63.5 (60.1-67.0)	52.6 (48.7-56.5)	48.0 (43.9-52.2)	59.6 (57.6-61.5)
2004		69.8 (65.9-73.7)	62.8 (58.8-66.8)	56.1 (51.6-60.6)	52.6 (47.7-57.6)	62.3 (60.1-64.4)
2005		69.7 (66.4-72.9)	61.9 (58.7-65.0)	61.4 (57.9-64.8)	51.7 (47.7-55.6)	62.8 (61.0-64.6)
2006		67.5 (63.6-71.4)	63.0 (59.1-66.9)	60.0 (55.9-64.0)	52.1 (47.6-56.6)	62.1 (60.0-64.2)
2007		65.3 (61.2-69.4)	63.6 (59.8-67.3)	54.8 (50.6-58.9)	50.6 (46.0-55.3)	60.2 (58.0-62.3)
Persons		2002	62.7 (59.9-65.6)	55.9 (53.0-58.7)	52.4 (49.5-55.3)	51.0 (47.3-54.7)
	2003	62.6 (59.8-65.4)	60.3 (57.6-63.0)	54.8 (51.9-57.7)	51.4 (48.0-54.8)	58.7 (57.2-60.3)
	2004	68.7 (65.6-71.8)	63.1 (60.0-66.2)	57.7 (54.3-61.0)	53.5 (49.6-57.5)	62.7 (60.9-64.4)
	2005	66.1 (63.5-68.8)	62.8 (60.3-65.4)	60.2 (57.5-62.9)	54.7 (51.6-57.8)	62.3 (60.9-63.7)
	2006	66.0 (62.9-69.0)	61.0 (58.0-64.1)	58.6 (55.4-61.7)	53.1 (49.6-56.6)	61.1 (59.5-62.8)
	2007	60.3 (57.0-63.7)	62.2 (59.2-65.2)	56.5 (53.2-59.8)	52.7 (49.0-56.3)	59.0 (57.2-60.7)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (7,810), 2003 (8,211), 2004 (6,078), 2005 (7,659), 2006 (5,439), 2007 (5,239). The indicator includes those who have attended a dental professional in the last 12 months. The question used to define the indicator was: When did you last visit a dental professional about your teeth, dentures or gums?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Visited a dental professional in the last 12 months by socioeconomic disadvantage, persons aged 45 years and over, NSW, 2002-2007



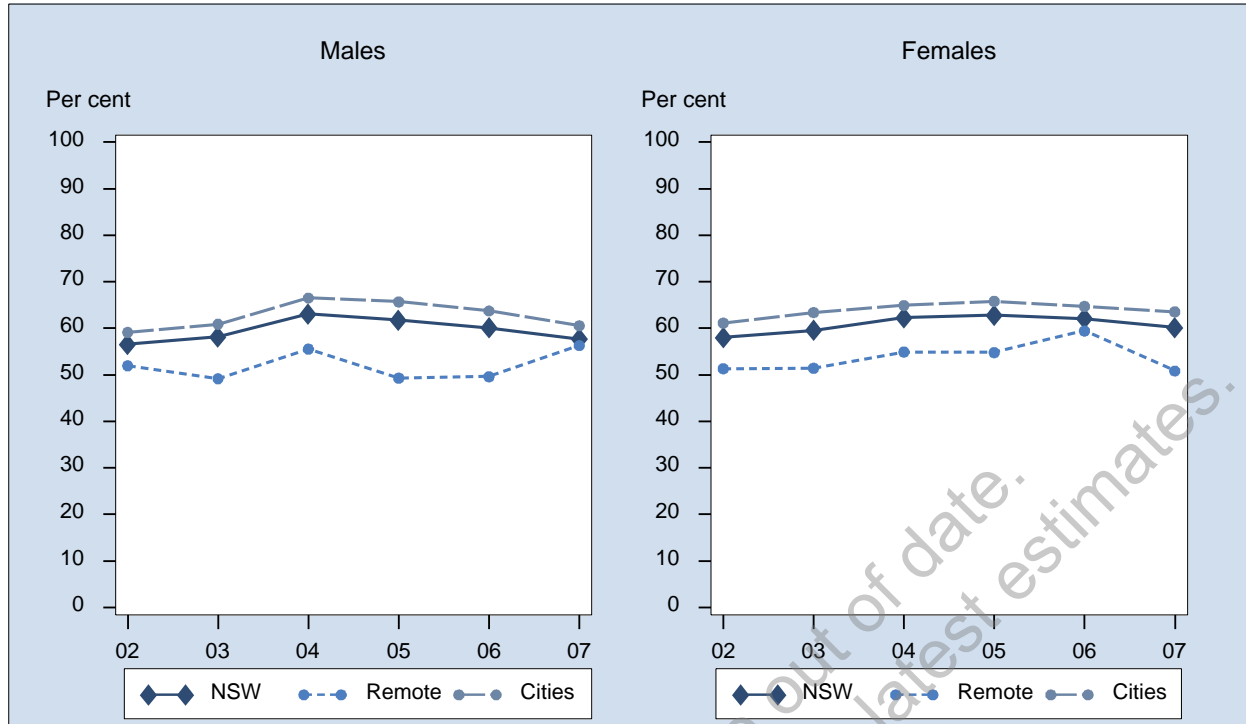
Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	2002	72.7 (65.4-79.9)	65.3 (59.1-71.4)	54.8 (49.6-60.1)	51.1 (46.7-55.4)	47.2 (42.5-51.9)	56.5 (54.1-59.0)
	2003	68.8 (61.8-75.9)	67.0 (61.1-72.8)	56.5 (51.2-61.8)	54.9 (51.3-58.6)	48.4 (42.9-53.9)	58.1 (55.8-60.5)
	2004	75.1 (69.0-81.2)	64.5 (58.4-70.5)	62.2 (56.7-67.8)	55.0 (50.1-60.0)	55.4 (48.8-62.0)	63.1 (60.4-65.8)
	2005	72.8 (67.7-77.8)	69.3 (64.3-74.2)	58.5 (53.8-63.2)	51.6 (46.9-56.4)	56.5 (51.0-62.1)	61.8 (59.6-64.0)
	2006	71.1 (65.4-76.7)	63.0 (57.3-68.6)	60.9 (55.3-66.5)	50.1 (44.8-55.4)	55.0 (48.9-61.1)	60.1 (57.6-62.7)
	2007	70.2 (63.8-76.6)	62.6 (56.7-68.5)	54.1 (47.7-60.5)	52.7 (47.1-58.4)	48.0 (41.8-54.3)	57.7 (55.0-60.5)
	2002	72.7 (66.8-78.6)	69.8 (65.2-74.5)	57.2 (53.0-61.4)	51.1 (47.5-54.8)	46.9 (42.9-50.8)	58.0 (56.0-60.0)
Females	2003	75.6 (70.4-80.8)	62.8 (57.6-68.1)	57.2 (53.0-61.3)	54.7 (51.7-57.8)	51.8 (47.3-56.4)	59.6 (57.6-61.5)
	2004	74.8 (69.7-79.9)	62.1 (57.0-67.1)	63.5 (59.2-67.8)	56.6 (52.4-60.7)	50.7 (45.5-56.0)	62.3 (60.1-64.4)
	2005	76.0 (71.9-80.1)	64.2 (60.0-68.4)	58.6 (54.6-62.5)	58.2 (54.7-61.8)	56.2 (52.0-60.5)	62.8 (61.0-64.6)
	2006	74.3 (69.4-79.2)	63.1 (58.4-67.8)	63.2 (58.8-67.7)	59.1 (55.0-63.3)	50.9 (45.9-56.0)	62.1 (60.0-64.2)
	2007	76.3 (71.6-81.0)	65.5 (60.6-70.5)	53.5 (48.9-58.2)	53.3 (49.1-57.6)	54.0 (49.0-59.0)	60.2 (58.0-62.3)
	2002	72.7 (68.1-77.3)	67.5 (63.7-71.4)	56.0 (52.7-59.4)	51.1 (48.3-53.9)	47.0 (43.9-50.1)	57.3 (55.7-58.9)
	2003	72.6 (68.3-76.9)	64.9 (60.9-68.8)	56.8 (53.5-60.2)	54.8 (52.5-57.2)	50.1 (46.5-53.7)	58.7 (57.2-60.3)
Persons	2004	75.0 (71.0-78.9)	63.3 (59.3-67.3)	62.9 (59.4-66.4)	55.8 (52.6-59.0)	52.9 (48.8-57.1)	62.7 (60.9-64.4)
	2005	74.4 (71.2-77.7)	66.6 (63.4-69.8)	58.6 (55.5-61.6)	55.1 (52.1-58.0)	56.4 (52.9-59.9)	62.3 (60.9-63.7)
	2006	72.7 (69.0-76.5)	63.1 (59.4-66.7)	62.0 (58.5-65.6)	54.8 (51.4-58.2)	52.8 (48.9-56.8)	61.1 (59.5-62.8)
	2007	73.2 (69.2-77.2)	64.1 (60.2-67.9)	53.8 (49.9-57.7)	53.0 (49.5-56.6)	51.0 (47.0-55.0)	59.0 (57.2-60.7)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (7,810), 2003 (8,211), 2004 (6,078), 2005 (7,659), 2006 (5,439), 2007 (5,239). The indicator includes those who have attended a dental professional in the last 12 months. The question used to define the indicator was: When did you last visit a dental professional about your teeth, dentures or gums?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.



## Visited a dental professional in the last 12 months by ARIA+, persons aged 45 years and over, NSW, 2002-2007

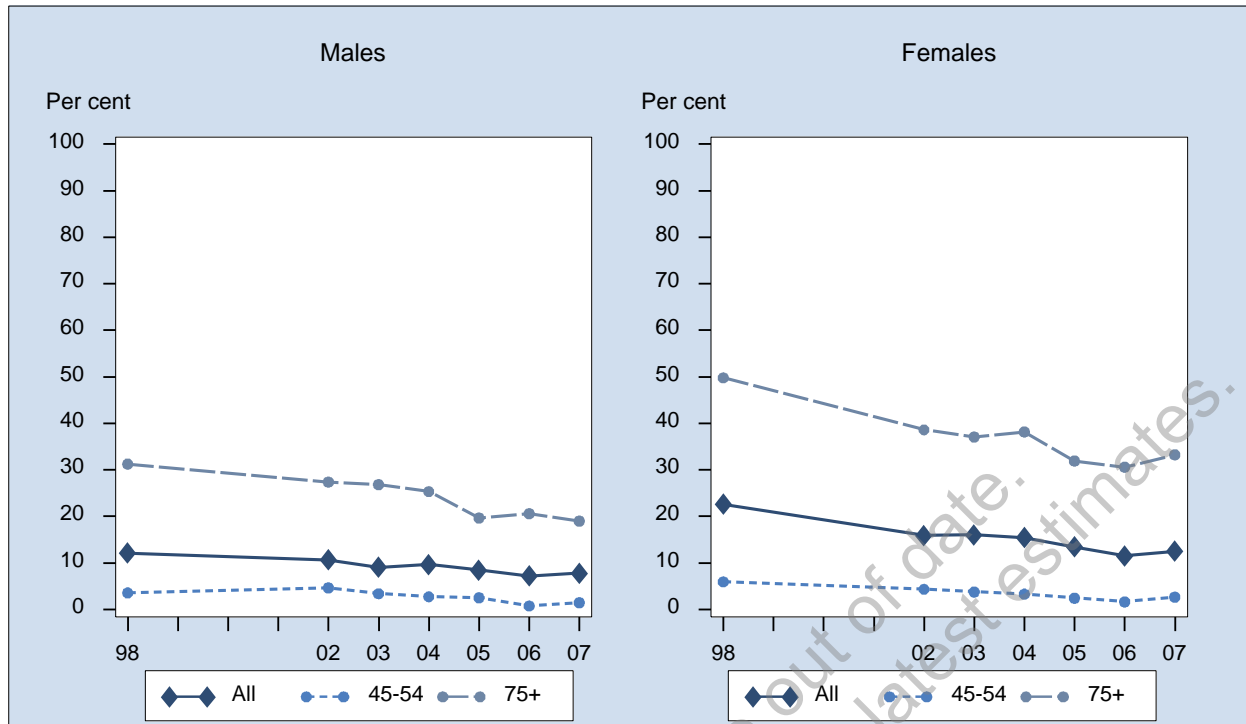


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	2002	59.1 (55.7-62.6)	53.8 (49.6-58.1)	49.3 (44.9-53.6)	52.0 (44.2-59.7)	56.5 (54.1-59.0)
	2003	60.9 (57.6-64.3)	55.0 (50.9-59.0)	53.2 (49.0-57.4)	49.2 (40.8-57.6)	58.1 (55.8-60.5)
	2004	66.5 (62.6-70.4)	59.5 (54.7-64.3)	56.9 (52.1-61.8)	55.5 (45.6-65.4)	63.1 (60.4-65.8)
	2005	65.7 (62.5-68.9)	57.6 (53.5-61.7)	54.7 (50.2-59.2)	49.3 (36.9-61.7)	61.8 (59.6-64.0)
	2006	63.7 (60.2-67.3)	55.8 (50.9-60.7)	53.3 (48.2-58.4)	49.6 (36.3-63.0)	60.1 (57.6-62.7)
	2007	60.6 (56.9-64.2)	53.1 (47.8-58.3)	50.1 (44.1-56.0)	56.3 (39.4-73.2)	57.7 (55.0-60.5)
	Females	2002	61.1 (58.3-64.0)	53.8 (50.4-57.1)	51.2 (47.4-55.1)	51.3 (44.4-58.2)
2003		63.4 (60.7-66.1)	53.1 (49.7-56.5)	52.2 (48.8-55.6)	51.4 (44.7-58.2)	59.6 (57.6-61.5)
2004		64.9 (61.8-68.0)	57.9 (53.8-62.0)	59.3 (55.3-63.2)	54.9 (45.7-64.1)	62.3 (60.1-64.4)
2005		65.8 (63.3-68.3)	58.2 (54.8-61.6)	59.5 (55.9-63.0)	54.8 (45.3-64.3)	62.8 (61.0-64.6)
2006		64.7 (61.8-67.6)	60.0 (56.1-63.8)	55.4 (51.1-59.6)	59.5 (49.4-69.6)	62.1 (60.0-64.2)
2007		63.6 (60.6-66.5)	57.4 (53.4-61.3)	52.4 (47.9-56.9)	50.8 (39.1-62.6)	60.2 (58.0-62.3)
Persons		2002	60.2 (57.9-62.4)	53.8 (51.1-56.5)	50.2 (47.3-53.2)	51.7 (46.4-57.0)
	2003	62.0 (59.9-64.2)	54.1 (51.5-56.7)	52.5 (49.8-55.2)	49.8 (44.5-55.2)	58.7 (57.2-60.3)
	2004	65.7 (63.2-68.2)	58.7 (55.6-61.8)	58.1 (55.0-61.2)	55.2 (48.4-61.9)	62.7 (60.9-64.4)
	2005	65.8 (63.8-67.8)	57.9 (55.3-60.6)	57.2 (54.3-60.0)	52.1 (44.3-59.9)	62.3 (60.9-63.7)
	2006	64.2 (62.0-66.5)	58.0 (54.9-61.1)	54.3 (51.0-57.7)	55.3 (47.1-63.4)	61.1 (59.5-62.8)
	2007	62.0 (59.7-64.4)	55.4 (52.1-58.6)	51.3 (47.6-55.0)	53.5 (43.3-63.7)	59.0 (57.2-60.7)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (7,810), 2003 (8,211), 2004 (6,078), 2005 (7,659), 2006 (5,439), 2007 (5,239). The indicator includes those who have attended a dental professional in the last 12 months. The question used to define the indicator was: When did you last visit a dental professional about your teeth, dentures or gums?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## All natural teeth missing by age, persons aged 45 years and over, NSW, 1998-2007

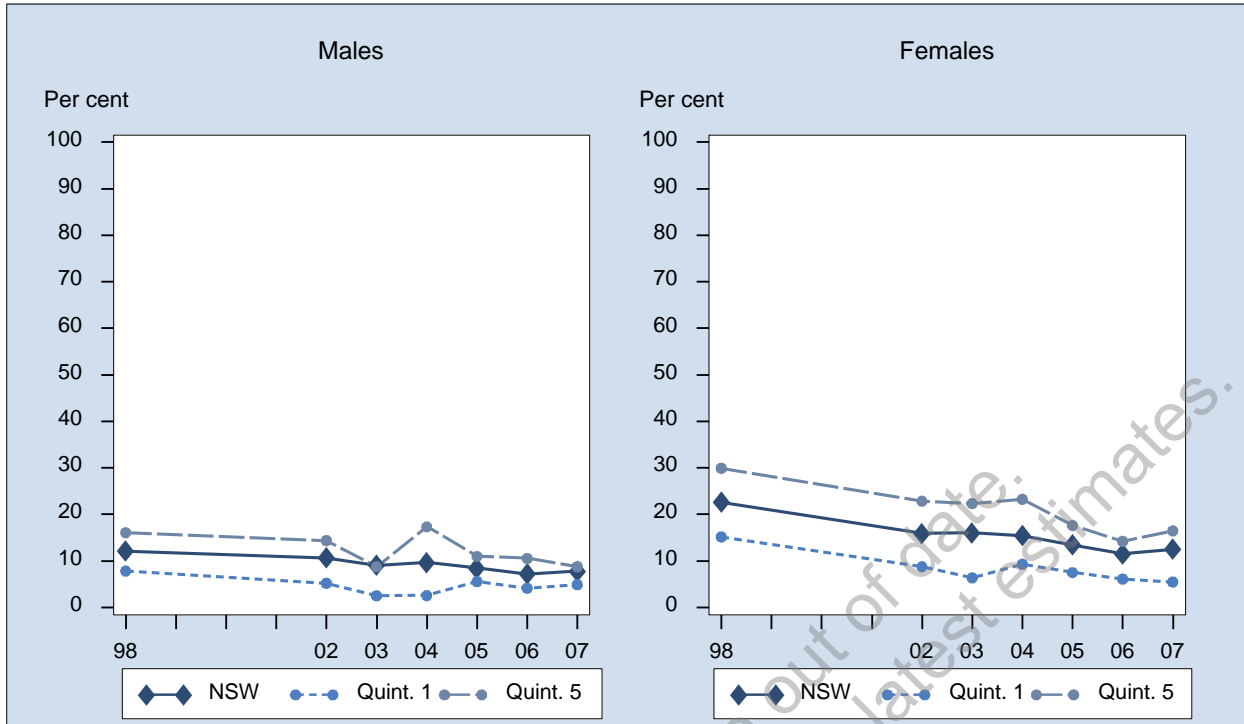


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	1998	3.6 (2.3-4.9)	10.0 (8.0-12.1)	20.1 (16.9-23.3)	31.3 (25.8-36.7)	12.1 (10.8-13.3)
	2002	4.6 (2.9-6.4)	8.3 (6.2-10.4)	17.0 (14.0-20.1)	27.4 (21.9-32.9)	10.7 (9.3-12.0)
	2003	3.4 (1.7-5.1)	6.1 (4.5-7.8)	13.3 (10.5-16.0)	26.8 (21.3-32.4)	9.1 (7.8-10.4)
	2004	2.7 (1.4-4.1)	7.7 (4.9-10.4)	15.9 (12.1-19.7)	25.3 (19.6-31.1)	9.7 (8.2-11.2)
	2005	2.5 (1.4-3.6)	8.4 (5.8-11.0)	12.9 (10.2-15.6)	19.7 (15.8-23.5)	8.5 (7.3-9.7)
	2006	0.8 (0.2-1.3)	6.7 (4.3-9.1)	11.2 (8.3-14.2)	20.6 (16.0-25.2)	7.2 (6.0-8.4)
	2007	1.5 (0.4-2.6)	6.3 (4.1-8.4)	16.3 (12.9-19.8)	19.0 (14.5-23.5)	7.8 (6.6-9.0)
	Females	1998	5.9 (4.5-7.4)	19.1 (16.3-21.9)	33.1 (29.9-36.3)	49.8 (45.4-54.2)
2002		4.3 (2.9-5.8)	11.2 (9.1-13.3)	27.6 (23.8-31.4)	38.6 (34.4-42.8)	15.9 (14.5-17.3)
2003		3.8 (2.4-5.1)	11.8 (9.7-13.9)	25.5 (22.1-28.8)	37.1 (33.2-41.0)	16.0 (14.7-17.3)
2004		3.3 (1.7-4.9)	11.3 (8.7-13.9)	23.0 (19.4-26.7)	38.2 (33.3-43.0)	15.4 (13.9-17.0)
2005		2.5 (1.5-3.4)	9.6 (7.8-11.3)	22.1 (19.0-25.2)	31.9 (28.4-35.5)	13.4 (12.3-14.6)
2006		1.6 (0.8-2.5)	8.0 (6.0-10.0)	17.1 (14.1-20.1)	30.6 (26.5-34.7)	11.5 (10.3-12.7)
2007		2.7 (1.4-4.0)	7.4 (5.7-9.0)	18.6 (15.5-21.8)	33.3 (28.9-37.6)	12.5 (11.3-13.8)
Persons		1998	4.7 (3.8-5.7)	14.5 (12.8-16.3)	26.9 (24.6-29.2)	42.5 (39.0-46.1)
	2002	4.5 (3.4-5.6)	9.7 (8.3-11.2)	22.5 (20.0-25.1)	33.9 (30.5-37.3)	13.3 (12.4-14.3)
	2003	3.6 (2.5-4.7)	9.4 (8.0-10.8)	19.7 (17.5-21.9)	32.9 (29.7-36.1)	12.8 (11.9-13.7)
	2004	3.0 (2.0-4.1)	9.5 (7.6-11.4)	19.6 (16.9-22.2)	32.9 (29.2-36.7)	12.6 (11.6-13.7)
	2005	2.5 (1.7-3.2)	9.0 (7.4-10.5)	17.6 (15.6-19.7)	26.9 (24.3-29.6)	11.0 (10.2-11.9)
	2006	1.2 (0.7-1.7)	7.3 (5.8-8.9)	14.3 (12.1-16.4)	26.4 (23.4-29.5)	9.4 (8.6-10.3)
	2007	2.0 (1.2-2.9)	6.8 (5.5-8.2)	17.5 (15.2-19.8)	27.4 (24.2-30.6)	10.2 (9.3-11.1)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1998 (8,824), 2002 (8,095), 2003 (8,304), 2004 (6,148), 2005 (7,761), 2006 (5,478), 2007 (5,270). The indicator includes those who had all their natural teeth missing. Natural teeth does not include dentures but includes wisdom teeth. The question used to define the indicator was: Are any of your natural teeth missing?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## All natural teeth missing by socioeconomic disadvantage, persons aged 45 years and over, NSW, 1998-2007

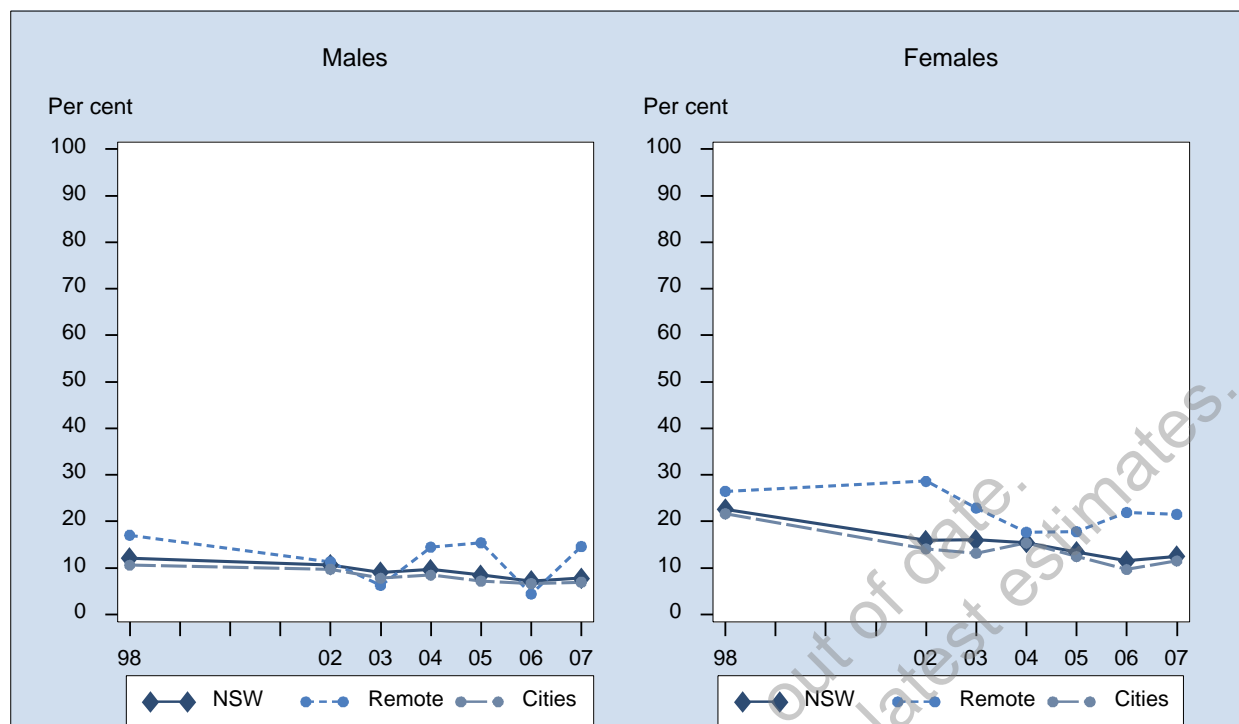


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	1998	7.8 (5.0-10.7)	9.2 (6.6-11.8)	12.0 (9.2-14.8)	14.8 (12.2-17.4)	16.1 (12.8-19.4)	12.1 (10.8-13.3)
	2002	5.2 (2.4-8.0)	10.5 (6.8-14.1)	9.7 (6.9-12.6)	11.4 (8.9-13.8)	14.4 (11.5-17.3)	10.7 (9.3-12.0)
	2003	2.5 (0.8-4.2)	7.0 (3.7-10.3)	11.7 (8.2-15.1)	11.8 (9.7-14.0)	8.8 (5.8-11.7)	9.1 (7.8-10.4)
	2004	2.6 (0.8-4.3)	9.3 (5.7-12.9)	10.4 (6.8-13.9)	11.3 (8.5-14.2)	17.3 (12.7-22.0)	9.7 (8.2-11.2)
	2005	5.6 (3.5-7.7)	8.3 (5.7-10.8)	9.0 (6.5-11.5)	9.4 (7.1-11.6)	11.0 (7.3-14.7)	8.5 (7.3-9.7)
	2006	4.2 (2.1-6.2)	5.0 (3.0-7.1)	7.6 (4.9-10.4)	7.9 (5.3-10.5)	10.5 (7.2-13.9)	7.2 (6.0-8.4)
	2007	4.9 (2.7-7.0)	6.3 (4.0-8.6)	10.2 (7.0-13.5)	9.1 (6.5-11.7)	8.8 (5.9-11.6)	7.8 (6.6-9.0)
Females	1998	15.2 (11.9-18.5)	19.1 (16.0-22.1)	24.7 (21.4-28.1)	24.9 (21.9-27.8)	29.9 (26.0-33.8)	22.6 (21.1-24.1)
	2002	8.7 (5.5-11.9)	10.1 (7.4-12.7)	14.5 (11.9-17.2)	19.2 (16.7-21.8)	22.8 (19.3-26.4)	15.9 (14.5-17.3)
	2003	6.4 (3.8-9.0)	12.3 (9.1-15.5)	17.7 (14.7-20.6)	18.7 (16.6-20.9)	22.4 (18.7-26.0)	16.0 (14.7-17.3)
	2004	9.3 (6.1-12.6)	13.5 (10.1-16.8)	16.0 (13.0-19.0)	16.5 (13.6-19.5)	23.2 (18.8-27.7)	15.4 (13.9-17.0)
	2005	7.5 (5.1-9.9)	12.8 (10.2-15.5)	14.5 (12.0-16.9)	15.8 (13.4-18.3)	17.6 (14.7-20.6)	13.4 (12.3-14.6)
	2006	6.1 (3.8-8.4)	10.9 (8.1-13.7)	12.3 (9.7-14.9)	13.8 (11.1-16.5)	14.2 (11.2-17.2)	11.5 (10.3-12.7)
	2007	5.5 (3.5-7.4)	11.4 (8.4-14.4)	13.6 (10.8-16.5)	15.1 (12.4-17.9)	16.4 (12.9-20.0)	12.5 (11.3-13.8)
Persons	1998	11.7 (9.5-14.0)	14.3 (12.2-16.4)	18.5 (16.3-20.7)	19.9 (17.9-21.9)	23.2 (20.5-25.8)	17.5 (16.5-18.5)
	2002	7.1 (5.0-9.3)	10.3 (8.0-12.5)	12.1 (10.1-14.1)	15.3 (13.5-17.1)	18.9 (16.5-21.2)	13.3 (12.4-14.3)
	2003	4.7 (3.0-6.3)	9.7 (7.4-12.0)	14.7 (12.5-17.0)	15.4 (13.9-17.0)	15.5 (13.1-17.8)	12.8 (11.9-13.7)
	2004	6.0 (4.1-7.9)	11.3 (8.9-13.8)	13.3 (11.0-15.6)	14.0 (12.0-16.1)	20.5 (17.2-23.7)	12.6 (11.6-13.7)
	2005	6.6 (5.0-8.2)	10.7 (8.8-12.6)	11.8 (10.0-13.6)	12.7 (11.1-14.4)	14.3 (12.0-16.7)	11.0 (10.2-11.9)
	2006	5.1 (3.6-6.7)	8.1 (6.4-9.9)	9.9 (8.0-11.8)	11.0 (9.1-12.9)	12.5 (10.2-14.7)	9.4 (8.6-10.3)
	2007	5.2 (3.7-6.6)	8.9 (7.0-10.8)	12.0 (9.8-14.1)	12.2 (10.3-14.1)	12.6 (10.3-14.9)	10.2 (9.3-11.1)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1998 (8,824), 2002 (8,095), 2003 (8,304), 2004 (6,148), 2005 (7,761), 2006 (5,478), 2007 (5,270). The indicator includes those who had all their natural teeth missing. Natural teeth does not include dentures but includes wisdom teeth. The question used to define the indicator was: Are any of your natural teeth missing?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## All natural teeth missing by ARIA+, persons aged 45 years and over, NSW, 1998-2007

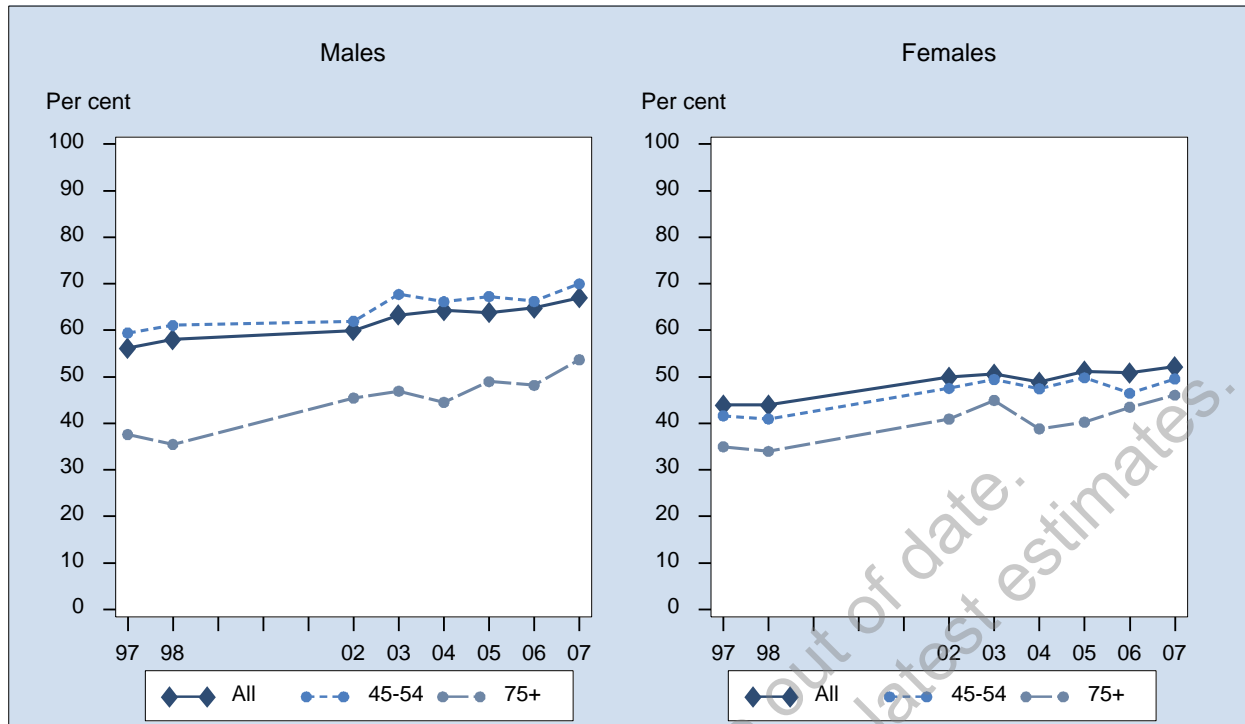


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	1998	10.6 (8.9-12.3)	13.3 (10.7-15.8)	15.4 (12.6-18.3)	17.1 (10.5-23.6)	12.1 (10.8-13.3)
	2002	9.7 (7.9-11.6)	10.7 (8.5-12.8)	13.8 (10.7-17.0)	11.3 (7.1-15.5)	10.7 (9.3-12.0)
	2003	7.8 (6.0-9.5)	10.7 (8.3-13.1)	13.5 (10.7-16.2)	6.3 (3.5-9.0)	9.1 (7.8-10.4)
	2004	8.5 (6.3-10.6)	12.2 (9.3-15.2)	10.2 (7.7-12.8)	14.5 (5.9-23.0)	9.7 (8.2-11.2)
	2005	7.2 (5.5-8.8)	9.8 (7.5-12.0)	11.7 (9.2-14.3)	15.4 (6.8-24.0)	8.5 (7.3-9.7)
	2006	6.6 (5.1-8.2)	6.7 (4.6-8.9)	9.2 (6.4-11.9)	4.4 (0.0-9.0)	7.2 (6.0-8.4)
	2007	6.9 (5.4-8.5)	9.2 (6.8-11.5)	9.6 (6.4-12.8)	14.6 (5.1-24.1)	7.8 (6.6-9.0)
Females	1998	21.6 (19.6-23.7)	21.1 (18.6-23.6)	28.3 (25.3-31.4)	26.5 (20.5-32.4)	22.6 (21.1-24.1)
	2002	14.1 (12.2-16.0)	17.5 (15.2-19.7)	20.9 (18.0-23.7)	28.6 (21.8-35.4)	15.9 (14.5-17.3)
	2003	13.2 (11.5-14.9)	20.5 (17.9-23.1)	21.7 (19.1-24.4)	22.9 (17.9-27.9)	16.0 (14.7-17.3)
	2004	15.4 (13.1-17.7)	16.4 (13.7-19.1)	14.4 (12.1-16.7)	17.7 (11.8-23.6)	15.4 (13.9-17.0)
	2005	12.5 (10.9-14.0)	15.1 (12.8-17.4)	15.1 (12.8-17.3)	17.8 (10.7-24.9)	13.4 (12.3-14.6)
	2006	9.7 (8.1-11.2)	12.6 (10.2-14.9)	16.4 (13.4-19.5)	21.9 (14.0-29.8)	11.5 (10.3-12.7)
	2007	11.5 (9.8-13.2)	12.6 (10.3-15.0)	15.8 (12.9-18.7)	21.5 (12.2-30.8)	12.5 (11.3-13.8)
Persons	1998	16.3 (14.9-17.7)	17.4 (15.6-19.2)	21.9 (19.8-24.0)	21.3 (16.8-25.8)	17.5 (16.5-18.5)
	2002	12.0 (10.7-13.3)	14.1 (12.5-15.7)	17.3 (15.2-19.4)	19.1 (15.0-23.2)	13.3 (12.4-14.3)
	2003	10.7 (9.5-12.0)	15.7 (13.9-17.5)	18.1 (16.2-20.0)	14.8 (11.8-17.7)	12.8 (11.9-13.7)
	2004	12.0 (10.5-13.6)	14.3 (12.3-16.3)	12.4 (10.7-14.1)	16.3 (11.3-21.2)	12.6 (11.6-13.7)
	2005	9.9 (8.8-11.1)	12.5 (10.9-14.1)	13.5 (11.8-15.1)	16.6 (11.1-22.2)	11.0 (10.2-11.9)
	2006	8.2 (7.1-9.3)	9.8 (8.2-11.5)	12.7 (10.7-14.8)	14.6 (9.4-19.7)	9.4 (8.6-10.3)
	2007	9.2 (8.0-10.3)	11.0 (9.3-12.7)	12.8 (10.6-15.0)	18.1 (11.4-24.9)	10.2 (9.3-11.1)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1998 (8,824), 2002 (8,095), 2003 (8,304), 2004 (6,148), 2005 (7,761), 2006 (5,478), 2007 (5,270). The indicator includes those who had all their natural teeth missing. Natural teeth does not include dentures but includes wisdom teeth. The question used to define the indicator was: Are any of your natural teeth missing?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Overweight and obesity by age, persons aged 45 years and over, NSW, 1997-2007

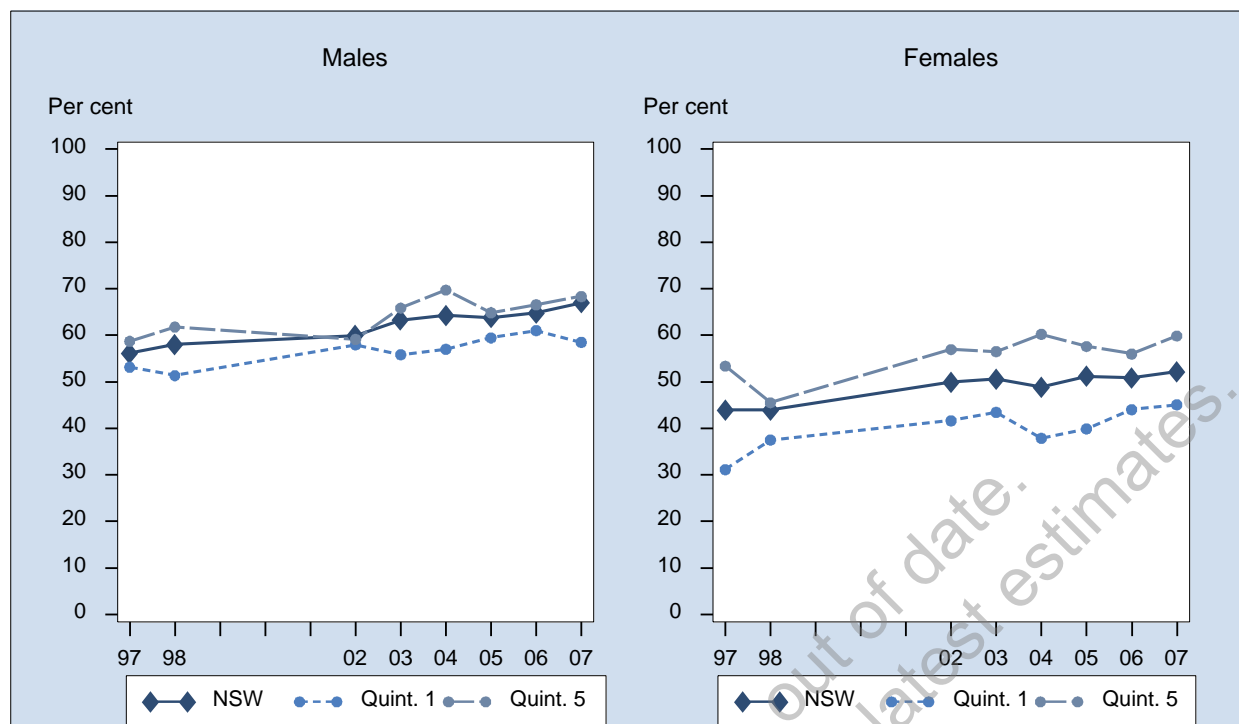


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	1997	59.4 (56.0-62.8)	61.0 (57.1-64.9)	53.9 (49.6-58.1)	37.6 (31.6-43.6)	56.1 (54.0-58.2)
	1998	61.1 (57.5-64.6)	63.1 (59.1-67.2)	58.6 (54.4-62.9)	35.5 (29.8-41.1)	58.1 (55.9-60.2)
	2002	62.0 (57.6-66.3)	62.4 (58.1-66.6)	60.2 (56.0-64.4)	45.4 (39.2-51.7)	60.0 (57.5-62.4)
	2003	67.7 (63.5-72.0)	67.7 (63.6-71.8)	58.5 (54.1-62.9)	46.9 (41.1-52.8)	63.3 (60.9-65.6)
	2004	66.1 (60.9-71.4)	70.3 (65.7-75.0)	64.5 (59.5-69.5)	44.5 (38.0-51.0)	64.2 (61.4-67.1)
	2005	67.3 (63.3-71.3)	66.9 (62.7-71.1)	62.3 (58.2-66.4)	49.0 (44.0-54.0)	63.8 (61.6-66.0)
	2006	66.2 (61.4-71.0)	69.5 (65.0-74.0)	66.2 (61.4-70.9)	48.2 (42.5-53.9)	64.8 (62.2-67.3)
	2007	70.0 (65.1-74.8)	67.1 (62.2-72.0)	69.8 (64.9-74.7)	53.7 (47.7-59.6)	67.0 (64.3-69.7)
Females	1997	41.6 (38.4-44.9)	48.7 (45.2-52.2)	49.4 (45.7-53.1)	35.0 (30.3-39.7)	44.0 (42.1-45.8)
	1998	41.0 (37.8-44.1)	50.9 (47.1-54.6)	48.5 (44.9-52.1)	34.0 (29.5-38.5)	43.9 (42.0-45.8)
	2002	47.5 (43.7-51.4)	53.6 (49.9-57.4)	55.6 (51.6-59.6)	40.9 (36.3-45.5)	50.0 (47.9-52.0)
	2003	49.4 (45.6-53.3)	54.2 (50.5-58.0)	53.0 (49.0-57.0)	45.0 (40.7-49.3)	50.6 (48.6-52.6)
	2004	47.4 (43.0-51.8)	51.1 (46.8-55.4)	57.7 (53.2-62.2)	38.8 (33.9-43.8)	48.9 (46.5-51.2)
	2005	49.8 (46.1-53.5)	57.5 (54.2-60.8)	55.1 (51.5-58.7)	40.3 (36.3-44.3)	51.2 (49.3-53.1)
	2006	46.5 (42.2-50.7)	57.2 (53.3-61.2)	56.4 (52.2-60.6)	43.5 (38.9-48.1)	50.8 (48.6-53.0)
	2007	49.5 (45.2-53.9)	54.9 (51.1-58.8)	58.7 (54.7-62.8)	46.1 (41.5-50.7)	52.2 (50.0-54.4)
Persons	1997	50.8 (48.4-53.2)	55.0 (52.3-57.7)	51.6 (48.8-54.4)	36.0 (32.3-39.8)	50.0 (48.5-51.4)
	1998	51.4 (48.9-53.8)	57.2 (54.4-60.0)	53.5 (50.7-56.3)	34.6 (31.1-38.1)	51.0 (49.5-52.4)
	2002	54.9 (51.9-57.9)	58.1 (55.3-61.0)	57.8 (54.9-60.7)	42.9 (39.1-46.6)	54.9 (53.3-56.5)
	2003	58.7 (55.8-61.6)	61.2 (58.4-64.0)	55.6 (52.6-58.6)	45.6 (42.1-49.0)	56.8 (55.2-58.4)
	2004	57.0 (53.5-60.5)	60.9 (57.7-64.2)	61.1 (57.7-64.5)	41.2 (37.3-45.2)	56.5 (54.6-58.3)
	2005	58.7 (55.9-61.5)	62.3 (59.6-65.0)	58.6 (55.9-61.4)	43.9 (40.8-47.0)	57.4 (55.9-58.9)
	2006	56.5 (53.3-59.8)	63.5 (60.5-66.5)	61.2 (58.1-64.4)	45.5 (41.9-49.1)	57.7 (56.0-59.4)
	2007	59.8 (56.5-63.2)	61.1 (57.9-64.2)	64.0 (60.9-67.2)	49.2 (45.6-52.9)	59.4 (57.7-61.2)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,147), 1998 (8,309), 2002 (7,712), 2003 (7,968), 2004 (5,931), 2005 (7,481), 2006 (5,291), 2007 (5,132). The indicator includes those who are overweight or obese ie with a Body Mass Index (BMI) of 25 or higher. The questions used to define the indicator were: How tall are you without shoes? and How much do you weigh without clothes or shoes? BMI is calculated as follows: BMI = weight (kg)/height<sup>2</sup>(m). Categories for this indicator include overweight (BMI from 25 to 29.9) and obese (BMI of 30 and over).

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Overweight and obesity by socioeconomic disadvantage, persons aged 45 years and over, NSW, 1997-2007

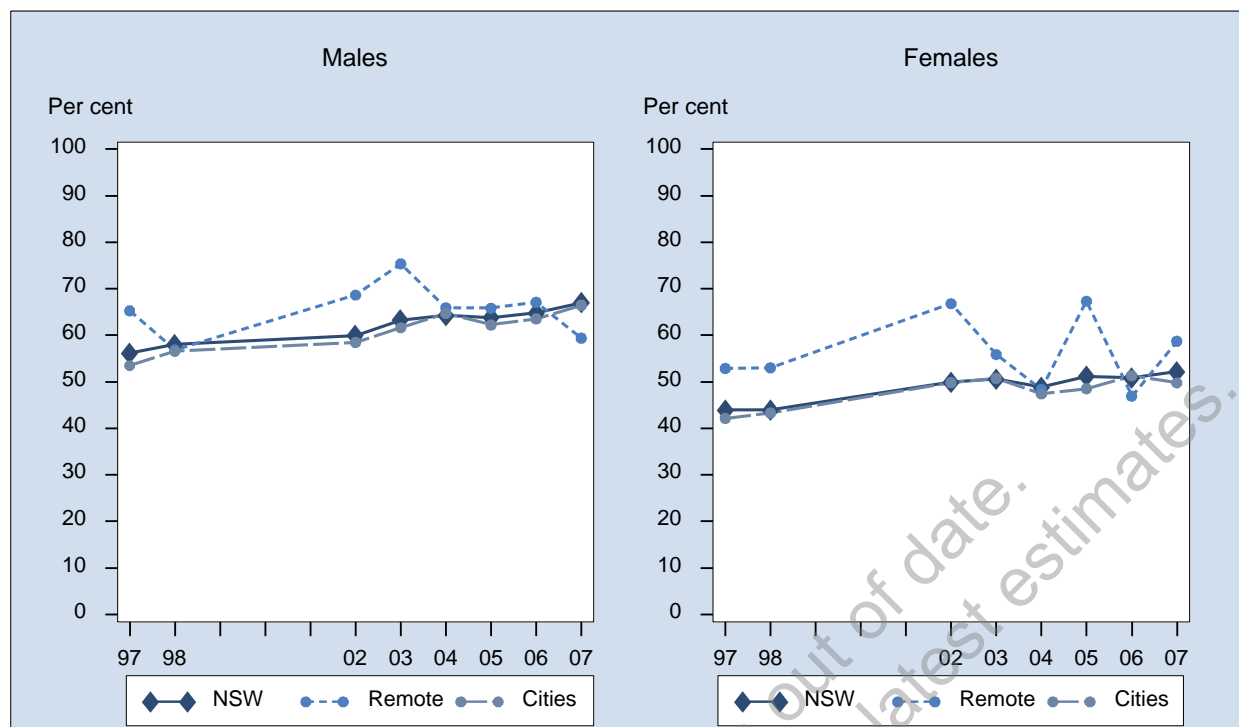


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	1997	53.1 (47.6-58.7)	56.6 (51.9-61.2)	55.1 (50.5-59.7)	57.1 (53.0-61.1)	58.7 (54.3-63.1)	56.1 (54.0-58.2)
	1998	51.4 (45.7-57.0)	61.6 (56.3-66.9)	58.3 (53.8-62.8)	60.2 (56.3-64.2)	61.8 (57.0-66.6)	58.1 (55.9-60.2)
	2002	58.0 (50.3-65.7)	60.9 (54.5-67.3)	61.1 (56.0-66.2)	60.1 (55.9-64.3)	59.1 (54.5-63.8)	60.0 (57.5-62.4)
	2003	55.9 (48.1-63.6)	63.6 (57.6-69.6)	62.7 (57.3-68.0)	65.4 (61.9-69.0)	65.9 (60.7-71.0)	63.3 (60.9-65.6)
	2004	57.0 (49.6-64.5)	67.0 (61.0-73.0)	65.6 (60.0-71.2)	63.9 (58.9-68.8)	69.7 (63.9-75.6)	64.2 (61.4-67.1)
	2005	59.5 (54.0-64.9)	58.2 (52.7-63.7)	67.7 (63.4-72.0)	66.6 (62.2-71.0)	64.8 (59.1-70.5)	63.8 (61.6-66.0)
	2006	61.0 (54.9-67.1)	61.0 (55.0-67.0)	70.7 (65.3-76.1)	65.4 (60.3-70.4)	66.6 (60.4-72.7)	64.8 (62.2-67.3)
	2007	58.5 (51.6-65.5)	67.4 (61.4-73.4)	70.8 (65.3-76.3)	68.9 (63.9-73.8)	68.4 (62.0-74.8)	67.0 (64.3-69.7)
Females	1997	31.1 (26.8-35.5)	42.5 (38.1-46.8)	45.4 (41.5-49.3)	49.6 (46.0-53.2)	53.4 (49.1-57.7)	44.0 (42.1-45.8)
	1998	37.5 (33.0-42.0)	42.9 (38.6-47.2)	48.1 (44.0-52.1)	48.6 (45.2-52.1)	45.5 (41.2-49.8)	43.9 (42.0-45.8)
	2002	41.6 (35.0-48.3)	42.2 (36.9-47.4)	51.6 (47.3-55.9)	53.1 (49.4-56.7)	57.0 (53.0-60.9)	50.0 (47.9-52.0)
	2003	43.5 (37.3-49.6)	44.7 (39.3-50.2)	49.6 (45.2-53.9)	55.5 (52.4-58.6)	56.5 (51.9-61.1)	50.6 (48.6-52.6)
	2004	37.9 (32.0-43.8)	47.7 (42.4-53.0)	50.3 (45.6-55.0)	52.1 (47.8-56.4)	60.2 (55.1-65.4)	48.9 (46.5-51.2)
	2005	39.9 (35.2-44.6)	52.5 (48.1-57.0)	50.7 (46.6-54.7)	55.1 (51.5-58.7)	57.6 (53.2-62.0)	51.2 (49.3-53.1)
	2006	44.0 (38.5-49.6)	50.8 (45.8-55.8)	54.0 (49.3-58.7)	49.9 (45.5-54.2)	56.0 (50.9-61.1)	50.8 (48.6-53.0)
	2007	45.1 (39.8-50.4)	47.4 (42.5-52.3)	53.4 (48.7-58.1)	55.6 (51.3-60.0)	59.9 (54.7-65.0)	52.2 (50.0-54.4)
Persons	1997	41.9 (38.2-45.5)	49.3 (46.1-52.6)	50.0 (47.0-53.0)	53.3 (50.6-56.0)	56.1 (53.0-59.2)	50.0 (48.5-51.4)
	1998	44.2 (40.6-47.9)	52.1 (48.7-55.6)	53.2 (50.2-56.3)	54.5 (51.9-57.2)	53.7 (50.5-57.0)	51.0 (49.5-52.4)
	2002	49.1 (44.1-54.2)	51.7 (47.4-56.0)	56.5 (53.1-59.9)	56.6 (53.8-59.4)	58.0 (55.0-61.0)	54.9 (53.3-56.5)
	2003	49.1 (44.1-54.0)	54.1 (50.0-58.3)	56.1 (52.7-59.6)	60.3 (58.0-62.7)	61.4 (57.9-64.9)	56.8 (55.2-58.4)
	2004	47.5 (42.7-52.3)	57.6 (53.5-61.8)	57.7 (54.0-61.4)	57.9 (54.6-61.2)	64.9 (60.9-68.8)	56.5 (54.6-58.3)
	2005	49.7 (46.0-53.4)	55.2 (51.7-58.7)	59.2 (56.1-62.2)	60.7 (57.8-63.5)	61.2 (57.6-64.8)	57.4 (55.9-58.9)
	2006	52.5 (48.3-56.7)	55.7 (51.8-59.6)	62.6 (58.9-66.3)	57.5 (54.1-60.8)	61.0 (57.1-65.0)	57.7 (56.0-59.4)
	2007	51.6 (47.3-56.0)	56.2 (52.3-60.1)	62.0 (58.3-65.7)	62.3 (58.9-65.7)	64.2 (60.1-68.4)	59.4 (57.7-61.2)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,147), 1998 (8,309), 2002 (7,712), 2003 (7,968), 2004 (5,931), 2005 (7,481), 2006 (5,291), 2007 (5,132). The indicator includes those who are overweight or obese ie with a Body Mass Index (BMI) of 25 or higher. The questions used to define the indicator were: How tall are you without shoes? and How much do you weigh without clothes or shoes? BMI is calculated as follows: BMI = weight (kg)/height<sup>2</sup>(m). Categories for this indicator include overweight (BMI from 25 to 29.9) and obese (BMI of 30 and over).

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Overweight and obesity by ARIA+, persons aged 45 years and over, NSW, 1997-2007

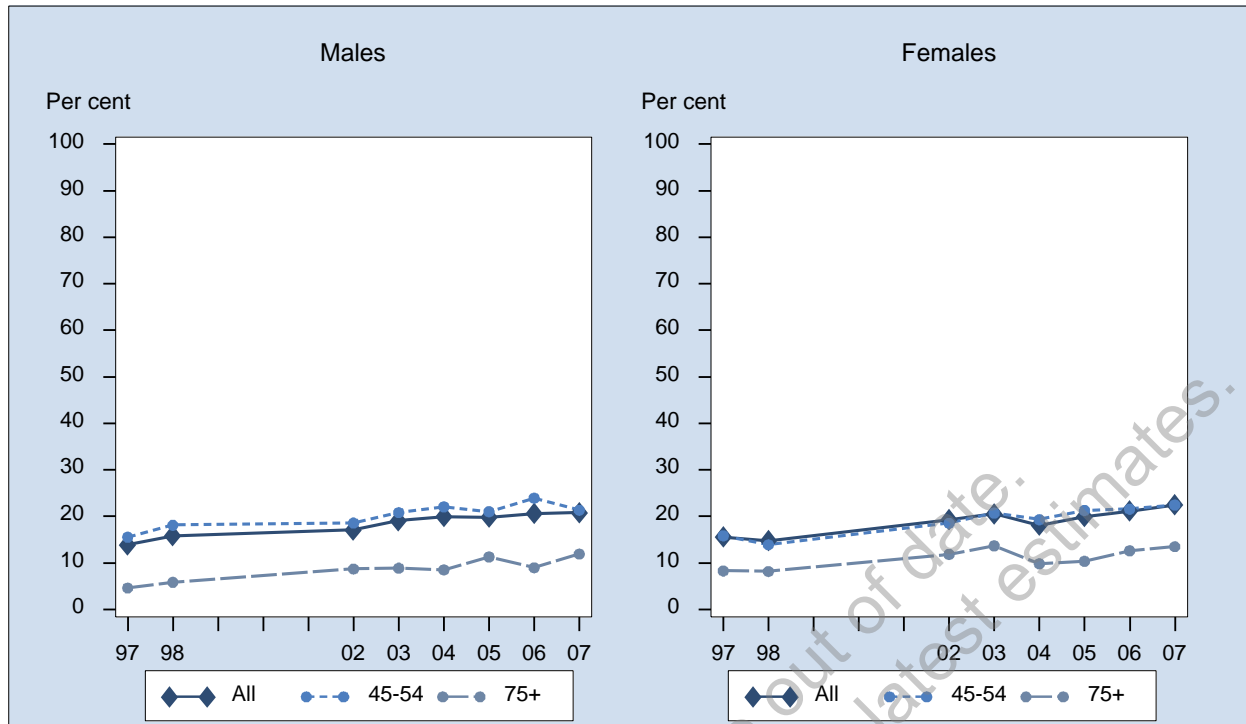


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	1997	53.5 (50.6-56.4)	61.4 (57.8-65.1)	59.1 (55.4-62.8)	65.3 (58.0-72.5)	56.1 (54.0-58.2)
	1998	56.5 (53.5-59.6)	61.6 (57.8-65.4)	62.9 (59.0-66.8)	56.9 (48.8-64.9)	58.1 (55.9-60.2)
	2002	58.5 (55.0-61.9)	63.0 (59.0-67.0)	61.5 (57.3-65.7)	68.7 (61.3-76.0)	60.0 (57.5-62.4)
	2003	61.6 (58.3-65.0)	65.3 (61.5-69.1)	66.9 (62.9-70.8)	75.4 (69.4-81.4)	63.3 (60.9-65.6)
	2004	64.7 (60.6-68.8)	62.7 (57.6-67.7)	65.2 (60.5-69.8)	65.9 (57.1-74.8)	64.2 (61.4-67.1)
	2005	62.2 (58.9-65.5)	66.3 (62.4-70.3)	61.8 (57.4-66.3)	65.8 (54.4-77.3)	63.8 (61.6-66.0)
	2006	63.6 (59.9-67.2)	67.9 (63.2-72.7)	65.5 (60.6-70.4)	67.1 (54.6-79.6)	64.8 (62.2-67.3)
	2007	66.5 (62.9-70.1)	66.8 (61.6-72.0)	69.6 (64.2-75.0)	59.4 (42.6-76.2)	67.0 (64.3-69.7)
Females	1997	42.2 (39.6-44.7)	46.3 (42.9-49.7)	48.7 (45.1-52.4)	52.9 (46.2-59.5)	44.0 (42.1-45.8)
	1998	43.3 (40.7-45.9)	44.9 (41.6-48.1)	47.1 (43.6-50.7)	53.0 (46.2-59.8)	43.9 (42.0-45.8)
	2002	49.8 (46.9-52.8)	48.7 (45.4-52.1)	51.8 (47.9-55.7)	66.8 (60.7-72.9)	50.0 (47.9-52.0)
	2003	50.8 (47.9-53.6)	50.0 (46.6-53.5)	50.7 (47.1-54.2)	55.9 (48.9-62.8)	50.6 (48.6-52.6)
	2004	47.4 (44.0-50.8)	49.2 (45.0-53.5)	53.9 (49.8-58.1)	48.4 (38.7-58.1)	48.9 (46.5-51.2)
	2005	48.5 (45.8-51.3)	53.7 (50.2-57.2)	55.2 (51.6-58.8)	67.3 (58.4-76.3)	51.2 (49.3-53.1)
	2006	51.3 (48.2-54.5)	50.5 (46.6-54.5)	50.7 (46.3-55.1)	47.0 (36.7-57.2)	50.8 (48.6-53.0)
	2007	49.8 (46.7-52.8)	55.7 (51.8-59.6)	56.9 (52.3-61.4)	58.7 (47.8-69.7)	52.2 (50.0-54.4)
Persons	1997	47.7 (45.8-49.7)	53.7 (51.1-56.2)	54.0 (51.4-56.6)	59.1 (54.2-64.1)	50.0 (48.5-51.4)
	1998	49.9 (47.9-52.0)	52.9 (50.4-55.5)	55.1 (52.5-57.8)	55.1 (49.8-60.5)	51.0 (49.5-52.4)
	2002	54.0 (51.8-56.3)	55.9 (53.2-58.6)	56.8 (53.9-59.7)	67.9 (62.9-72.8)	54.9 (53.3-56.5)
	2003	56.1 (53.9-58.3)	57.6 (55.0-60.2)	58.6 (55.9-61.3)	65.9 (61.1-70.7)	56.8 (55.2-58.4)
	2004	55.9 (53.2-58.6)	56.1 (52.8-59.4)	59.4 (56.3-62.5)	56.4 (49.3-63.4)	56.5 (54.6-58.3)
	2005	55.2 (53.1-57.4)	60.0 (57.4-62.7)	58.5 (55.6-61.3)	66.6 (59.4-73.8)	57.4 (55.9-58.9)
	2006	57.4 (55.0-59.8)	58.8 (55.7-61.9)	58.4 (55.0-61.7)	55.5 (47.3-63.7)	57.7 (56.0-59.4)
	2007	58.1 (55.7-60.5)	60.8 (57.6-64.0)	63.0 (59.5-66.5)	59.1 (49.0-69.1)	59.4 (57.7-61.2)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,147), 1998 (8,309), 2002 (7,712), 2003 (7,968), 2004 (5,931), 2005 (7,481), 2006 (5,291), 2007 (5,132). The indicator includes those who are overweight or obese ie with a Body Mass Index (BMI) of 25 or higher. The questions used to define the indicator were: How tall are you without shoes? and How much do you weigh without clothes or shoes? BMI is calculated as follows: BMI = weight (kg)/height<sup>2</sup>(m). Categories for this indicator include overweight (BMI from 25 to 29.9) and obese (BMI of 30 and over).

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Obesity by age, persons aged 45 years and over, NSW, 1997-2007



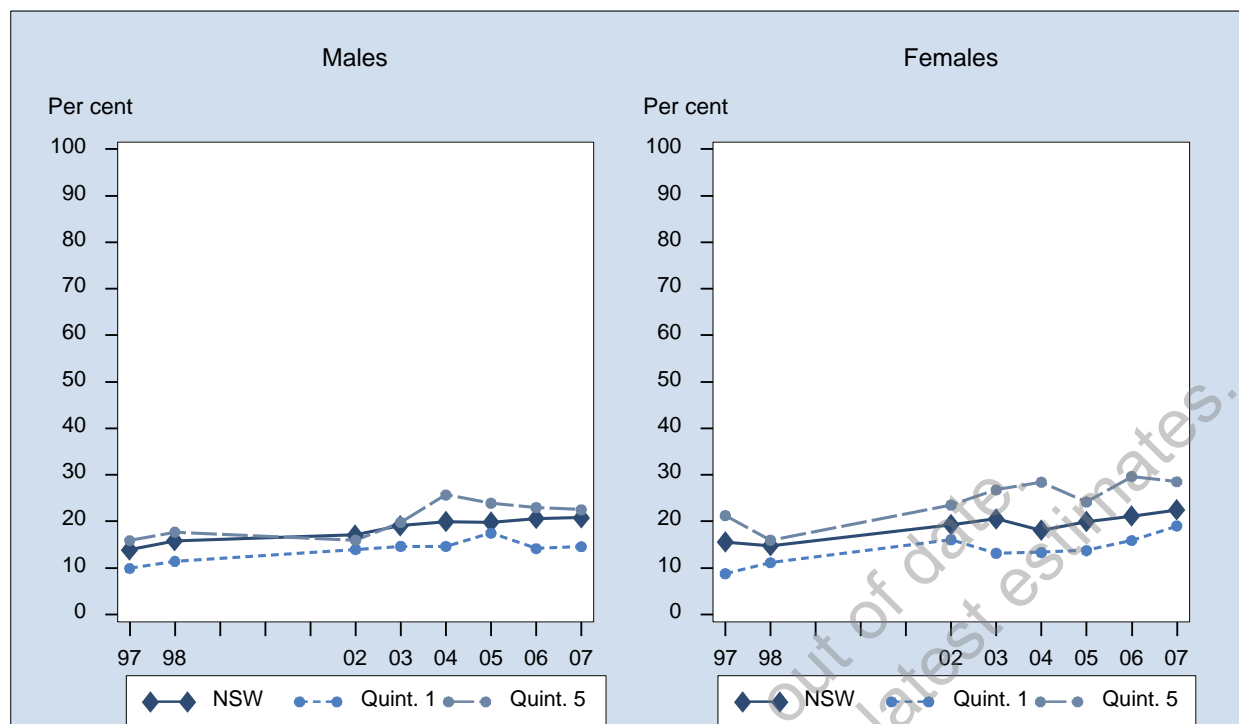
Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	1997	15.5 (13.1-18.0)	14.2 (11.5-16.8)	15.6 (12.4-18.7)	4.6 (2.3-6.9)	13.9 (12.5-15.3)
	1998	18.1 (15.3-20.9)	17.9 (14.9-20.9)	14.5 (11.3-17.6)	5.9 (3.2-8.5)	15.8 (14.3-17.4)
	2002	18.6 (15.3-21.9)	17.8 (14.5-21.0)	17.5 (14.1-20.8)	8.7 (5.1-12.3)	17.1 (15.3-18.9)
	2003	20.8 (17.3-24.4)	22.8 (19.1-26.5)	16.9 (13.6-20.2)	8.9 (5.9-11.9)	19.1 (17.2-21.0)
	2004	22.1 (17.5-26.7)	23.2 (18.9-27.5)	18.7 (14.6-22.7)	8.5 (5.1-12.0)	20.0 (17.6-22.3)
	2005	21.0 (17.4-24.6)	22.7 (19.1-26.4)	19.0 (15.7-22.2)	11.3 (8.1-14.5)	19.8 (18.0-21.7)
	2006	23.9 (19.5-28.3)	23.3 (19.4-27.2)	17.9 (14.2-21.6)	9.0 (6.0-12.0)	20.6 (18.4-22.8)
	2007	21.3 (16.8-25.9)	23.3 (19.1-27.5)	22.0 (17.6-26.4)	11.9 (8.0-15.8)	20.8 (18.5-23.2)
Females	1997	15.8 (13.5-18.2)	19.1 (16.3-21.8)	16.7 (13.9-19.5)	8.3 (5.5-11.1)	15.6 (14.2-16.9)
	1998	13.9 (11.8-16.0)	18.6 (15.8-21.4)	16.7 (14.0-19.3)	8.2 (5.8-10.6)	14.7 (13.5-16.0)
	2002	18.5 (15.5-21.6)	22.8 (19.7-26.0)	21.0 (17.2-24.8)	11.9 (8.8-14.9)	19.3 (17.6-21.0)
	2003	20.7 (17.6-23.8)	24.9 (21.7-28.1)	20.5 (17.2-23.9)	13.7 (10.9-16.5)	20.5 (18.9-22.2)
	2004	19.3 (15.8-22.8)	18.6 (15.4-21.8)	22.6 (18.7-26.6)	9.8 (6.9-12.7)	18.1 (16.3-19.9)
	2005	21.3 (18.4-24.2)	24.2 (21.3-27.0)	20.5 (17.7-23.3)	10.4 (8.0-12.7)	20.0 (18.5-21.4)
	2006	21.6 (18.0-25.1)	25.7 (22.3-29.2)	21.3 (17.9-24.7)	12.6 (9.6-15.7)	21.1 (19.3-22.9)
	2007	22.5 (18.9-26.1)	25.3 (21.8-28.8)	26.3 (22.7-29.8)	13.5 (10.4-16.6)	22.5 (20.6-24.3)
Persons	1997	15.7 (14.0-17.4)	16.5 (14.6-18.5)	16.2 (14.0-18.3)	6.8 (4.9-8.8)	14.7 (13.8-15.7)
	1998	16.1 (14.3-17.9)	18.3 (16.2-20.3)	15.6 (13.5-17.6)	7.2 (5.4-9.0)	15.3 (14.3-16.3)
	2002	18.6 (16.3-20.8)	20.2 (18.0-22.5)	19.3 (16.7-21.8)	10.5 (8.2-12.8)	18.2 (16.9-19.4)
	2003	20.7 (18.3-23.0)	23.9 (21.5-26.4)	18.7 (16.4-21.0)	11.6 (9.6-13.7)	19.8 (18.6-21.1)
	2004	20.7 (17.8-23.6)	20.9 (18.2-23.6)	20.7 (17.8-23.5)	9.3 (7.1-11.5)	19.0 (17.5-20.5)
	2005	21.1 (18.8-23.5)	23.4 (21.1-25.7)	19.8 (17.6-21.9)	10.7 (8.9-12.6)	19.9 (18.7-21.1)
	2006	22.8 (19.9-25.6)	24.5 (21.8-27.1)	19.6 (17.1-22.2)	11.1 (8.9-13.2)	20.9 (19.5-22.3)
	2007	21.9 (19.0-24.8)	24.3 (21.5-27.0)	24.2 (21.4-27.1)	12.8 (10.4-15.3)	21.7 (20.2-23.2)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,147), 1998 (8,309), 2002 (7,712), 2003 (7,968), 2004 (5,931), 2005 (7,481), 2006 (5,291), 2007 (5,132). The indicator includes those who are obese ie with a Body Mass Index (BMI) of 30 or higher. The questions used to define the indicator were: How tall are you without shoes? and How much do you weigh without clothes or shoes? BMI is calculated as follows: BMI = weight(kg)/height<sup>2</sup>(m).

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.



## Obesity by socioeconomic disadvantage, persons aged 45 years and over, NSW, 1997-2007

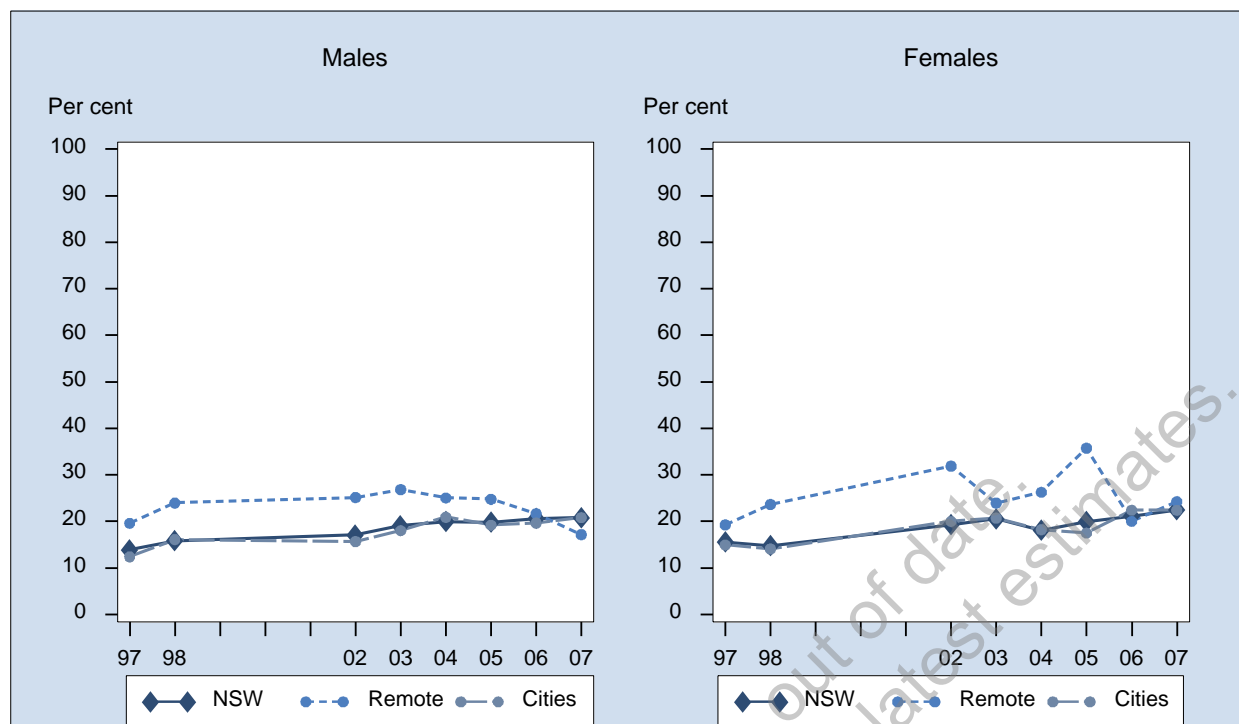


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	1997	9.9 (6.6-13.2)	11.9 (9.0-14.8)	16.4 (13.1-19.8)	15.9 (12.8-19.1)	15.9 (12.7-19.1)	13.9 (12.5-15.3)
	1998	11.4 (7.7-15.1)	17.3 (13.3-21.4)	15.2 (11.9-18.5)	17.0 (14.0-20.0)	17.7 (14.1-21.3)	15.8 (14.3-17.4)
	2002	14.0 (8.6-19.3)	13.2 (9.3-17.1)	22.5 (18.0-27.1)	17.6 (14.4-20.9)	16.0 (12.8-19.1)	17.1 (15.3-18.9)
	2003	14.6 (9.1-20.2)	17.4 (12.3-22.6)	22.2 (17.8-26.5)	19.4 (16.5-22.3)	19.8 (15.4-24.3)	19.1 (17.2-21.0)
	2004	14.6 (9.2-20.0)	20.6 (14.8-26.3)	19.5 (14.7-24.4)	21.2 (17.1-25.3)	25.7 (19.8-31.6)	20.0 (17.6-22.3)
	2005	17.5 (13.1-21.9)	15.1 (10.9-19.3)	21.4 (17.2-25.6)	21.5 (17.4-25.6)	23.9 (19.2-28.6)	19.8 (18.0-21.7)
	2006	14.2 (9.5-18.8)	23.9 (18.7-29.0)	21.1 (15.6-26.6)	20.9 (16.8-25.1)	23.0 (17.8-28.1)	20.6 (18.4-22.8)
2007	14.6 (9.6-19.5)	25.4 (19.5-31.2)	22.8 (17.2-28.4)	17.9 (14.0-21.9)	22.5 (16.7-28.3)	20.8 (18.5-23.2)	
Females	1997	8.8 (5.9-11.6)	13.3 (10.3-16.3)	17.7 (14.8-20.7)	18.0 (15.1-20.9)	21.2 (17.7-24.7)	15.6 (14.2-16.9)
	1998	11.1 (8.3-14.0)	13.8 (11.2-16.5)	17.0 (14.1-20.0)	17.3 (14.6-20.0)	16.0 (12.9-19.0)	14.7 (13.5-16.0)
	2002	16.1 (11.0-21.1)	15.6 (11.5-19.7)	19.0 (15.7-22.2)	20.4 (17.5-23.3)	23.5 (19.7-27.4)	23.5 (19.7-27.4)
	2003	13.2 (9.2-17.2)	17.0 (12.8-21.2)	21.3 (17.9-24.7)	22.7 (19.8-25.5)	26.8 (22.6-31.0)	20.5 (18.9-22.2)
	2004	13.3 (9.1-17.5)	14.8 (11.1-18.6)	18.5 (14.9-22.1)	17.4 (14.0-20.7)	28.4 (23.4-33.4)	18.1 (16.3-19.9)
	2005	13.7 (10.5-17.0)	19.5 (16.0-22.9)	18.7 (15.7-21.7)	22.6 (19.5-25.7)	24.2 (20.5-27.8)	20.0 (18.5-21.4)
	2006	15.9 (11.9-19.9)	18.6 (14.7-22.4)	23.0 (19.1-26.9)	18.4 (15.2-21.6)	29.7 (24.8-34.6)	21.1 (19.3-22.9)
2007	19.0 (14.7-23.4)	16.6 (12.9-20.2)	23.6 (19.6-27.7)	25.4 (21.5-29.2)	28.5 (23.7-33.3)	22.5 (20.6-24.3)	
Persons	1997	9.3 (7.2-11.5)	12.6 (10.5-14.7)	17.1 (14.9-19.4)	17.0 (14.8-19.1)	18.5 (16.1-20.9)	14.7 (13.8-15.7)
	1998	11.3 (8.9-13.6)	15.6 (13.2-18.0)	16.1 (13.9-18.3)	17.2 (15.1-19.2)	16.9 (14.5-19.2)	15.3 (14.3-16.3)
	2002	15.1 (11.4-18.8)	14.4 (11.5-17.2)	20.8 (17.9-23.6)	19.0 (16.8-21.2)	19.9 (17.3-22.5)	18.2 (16.9-19.4)
	2003	13.8 (10.5-17.2)	17.2 (13.9-20.5)	21.7 (19.0-24.5)	21.1 (19.0-23.1)	23.2 (20.1-26.2)	19.8 (18.6-21.1)
	2004	14.0 (10.6-17.4)	17.8 (14.3-21.3)	19.0 (16.0-22.0)	19.3 (16.6-21.9)	27.1 (23.2-31.0)	19.0 (17.5-20.5)
	2005	15.6 (12.9-18.3)	17.4 (14.7-20.1)	20.1 (17.5-22.7)	22.1 (19.5-24.6)	24.0 (21.1-27.0)	19.9 (18.7-21.1)
	2006	15.0 (12.0-18.1)	21.1 (17.9-24.3)	22.0 (18.6-25.4)	19.6 (17.0-22.3)	26.5 (22.9-30.0)	20.9 (19.5-22.3)
2007	16.9 (13.5-20.2)	20.4 (17.1-23.8)	23.2 (19.8-26.7)	21.6 (18.8-24.4)	25.5 (21.7-29.2)	21.7 (20.2-23.2)	

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,147), 1998 (8,309), 2002 (7,712), 2003 (7,968), 2004 (5,931), 2005 (7,481), 2006 (5,291), 2007 (5,132). The indicator includes those who are obese ie with a Body Mass Index (BMI) of 30 or higher. The questions used to define the indicator were: How tall are you without shoes? and How much do you weigh without clothes or shoes? BMI is calculated as follows BMI = weight(kg)/height<sup>2</sup>(m).

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Obesity by ARIA+, persons aged 45 years and over, NSW, 1997-2007

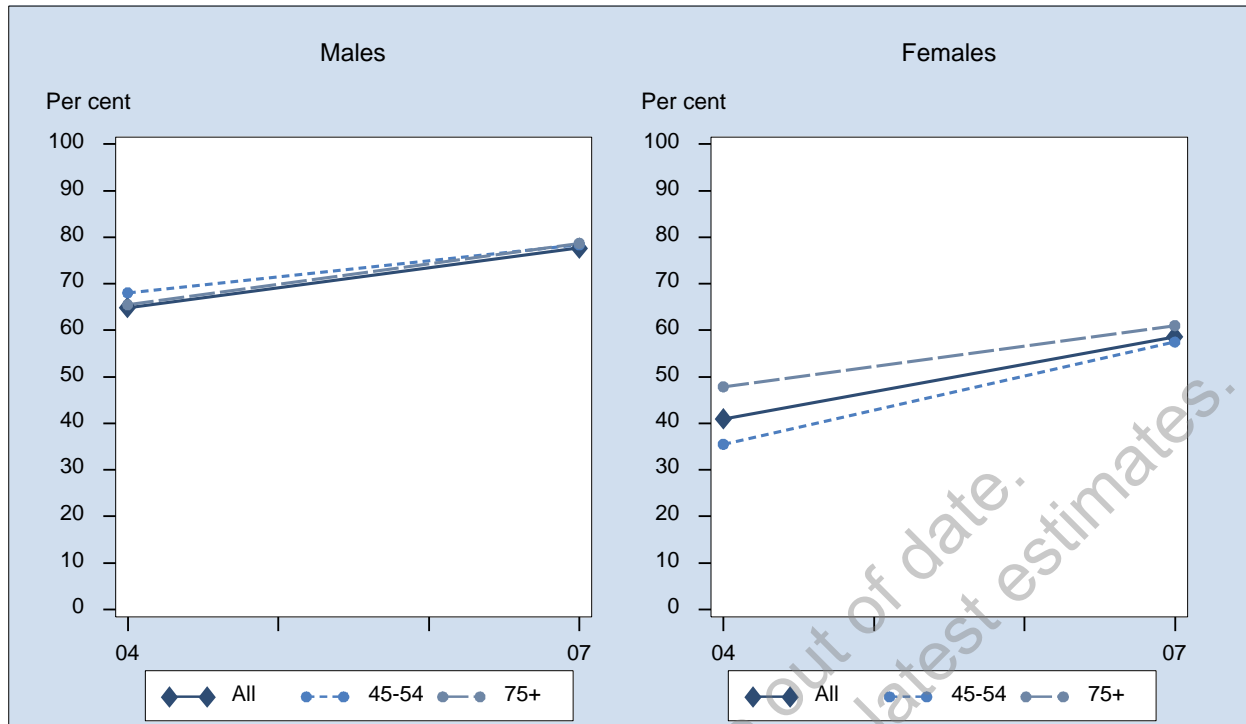


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	1997	12.4 (10.5-14.3)	16.9 (13.9-19.8)	16.1 (13.3-18.8)	19.6 (13.5-25.7)	13.9 (12.5-15.3)
	1998	16.1 (13.9-18.3)	15.1 (12.1-18.0)	12.5 (9.9-15.0)	24.0 (17.1-30.9)	15.8 (14.3-17.4)
	2002	15.7 (13.2-18.1)	19.1 (15.6-22.7)	19.2 (15.6-22.7)	25.2 (18.3-32.0)	17.1 (15.3-18.9)
	2003	18.0 (15.4-20.7)	20.8 (17.4-24.2)	19.6 (16.3-23.0)	26.8 (19.2-34.5)	19.1 (17.2-21.0)
	2004	20.9 (17.3-24.5)	18.0 (14.3-21.7)	19.6 (15.8-23.5)	25.1 (16.7-33.4)	20.0 (17.6-22.3)
	2005	19.2 (16.5-22.0)	20.2 (16.8-23.6)	21.4 (17.6-25.1)	24.8 (14.5-35.1)	19.8 (18.0-21.7)
	2006	19.7 (16.6-22.7)	23.1 (18.8-27.4)	20.4 (16.2-24.6)	21.7 (9.8-33.6)	20.6 (18.4-22.8)
	2007	20.8 (17.6-24.1)	20.5 (16.4-24.6)	20.2 (15.5-25.0)	17.2 (6.5-27.8)	20.8 (18.5-23.2)
Females	1997	15.0 (13.1-16.8)	15.8 (13.4-18.2)	18.2 (15.5-20.9)	19.2 (14.0-24.5)	15.6 (14.2-16.9)
	1998	14.1 (12.3-15.8)	16.4 (14.0-18.7)	15.4 (12.9-17.9)	23.6 (18.1-29.1)	14.7 (13.5-16.0)
	2002	20.0 (17.6-22.5)	17.1 (14.8-19.5)	18.6 (15.7-21.5)	31.9 (25.5-38.2)	19.3 (17.6-21.0)
	2003	20.7 (18.4-23.0)	19.3 (16.5-22.1)	21.9 (19.0-24.7)	24.0 (17.1-30.9)	20.5 (18.9-22.2)
	2004	18.2 (15.6-20.9)	17.1 (14.0-20.2)	17.8 (14.8-20.9)	26.3 (18.4-34.2)	18.1 (16.3-19.9)
	2005	17.5 (15.5-19.5)	21.6 (18.8-24.5)	23.9 (20.9-26.9)	35.8 (26.0-45.5)	20.0 (18.5-21.4)
	2006	22.4 (19.8-25.1)	19.6 (16.6-22.6)	17.6 (14.4-20.8)	20.0 (12.4-27.6)	21.1 (19.3-22.9)
	2007	22.4 (19.8-25.0)	22.0 (18.8-25.2)	24.3 (20.1-28.5)	24.3 (15.2-33.3)	22.5 (20.6-24.3)
Persons	1997	13.7 (12.4-15.1)	16.3 (14.4-18.2)	17.1 (15.2-19.1)	19.4 (15.4-23.4)	14.7 (13.8-15.7)
	1998	15.1 (13.7-16.5)	15.7 (13.8-17.6)	13.9 (12.1-15.7)	23.8 (19.3-28.4)	15.3 (14.3-16.3)
	2002	17.9 (16.2-19.6)	18.1 (16.0-20.3)	18.9 (16.6-21.2)	28.0 (23.2-32.8)	18.2 (16.9-19.4)
	2003	19.4 (17.7-21.1)	20.1 (17.9-22.3)	20.7 (18.5-22.9)	25.2 (20.1-30.3)	19.8 (18.6-21.1)
	2004	19.6 (17.3-21.8)	17.5 (15.1-20.0)	18.7 (16.3-21.2)	25.7 (20.0-31.5)	19.0 (17.5-20.5)
	2005	18.3 (16.6-20.0)	20.9 (18.7-23.1)	22.7 (20.3-25.1)	30.4 (23.2-37.6)	19.9 (18.7-21.1)
	2006	21.0 (19.0-23.1)	21.3 (18.7-23.9)	19.0 (16.4-21.7)	20.7 (14.0-27.4)	20.9 (19.5-22.3)
	2007	21.6 (19.5-23.7)	21.3 (18.7-23.9)	22.4 (19.2-25.5)	20.7 (13.6-27.8)	21.7 (20.2-23.2)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,147), 1998 (8,309), 2002 (7,712), 2003 (7,968), 2004 (5,931), 2005 (7,481), 2006 (5,291), 2007 (5,132). The indicator includes those who are obese ie with a Body Mass Index (BMI) of 30 or higher. The questions used to define the indicator were: How tall are you without shoes? and How much do you weigh without clothes or shoes? BMI is calculated as follows BMI = weight(kg)/height<sup>2</sup>(m).

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Ever had hearing tested by age, persons aged 45 years and over, NSW, 2004-2007



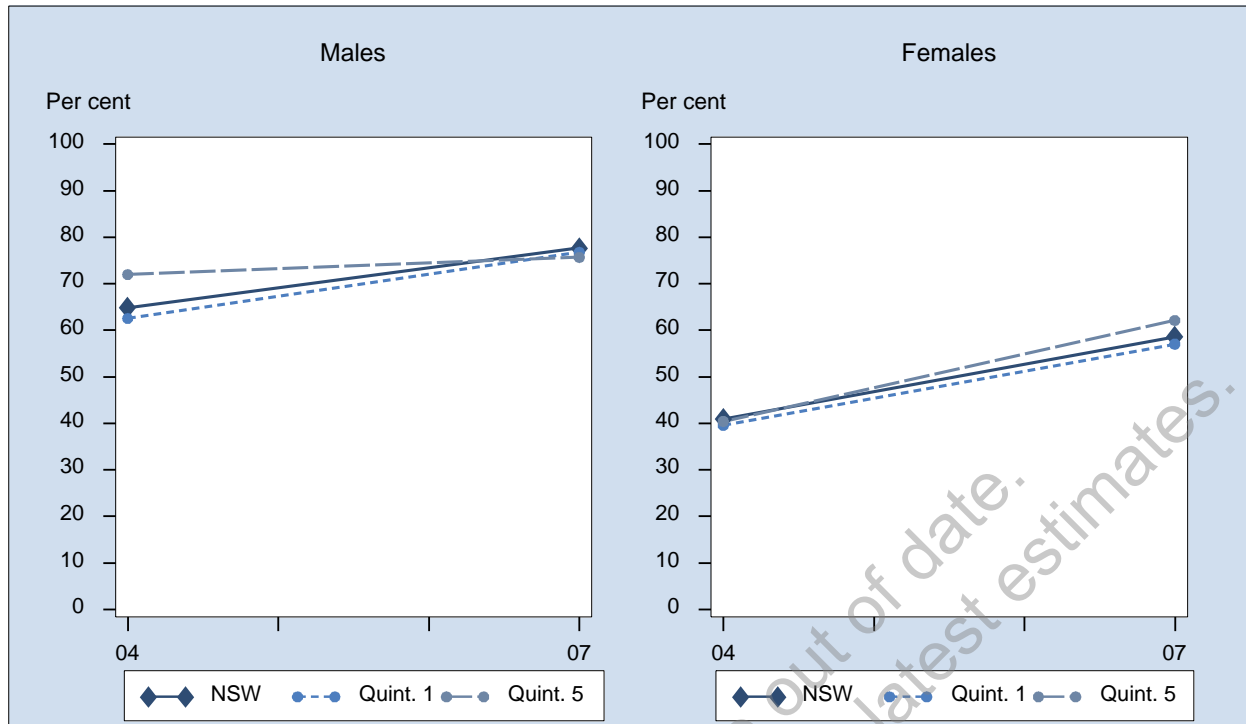
Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	2004	68.1 (63.1-73.0)	60.8 (55.8-65.7)	64.3 (59.4-69.2)	65.5 (59.1-71.9)	64.9 (62.2-67.6)
	2007	78.4 (73.9-82.8)	76.3 (71.7-81.0)	77.7 (73.6-81.9)	78.7 (74.1-83.3)	77.7 (75.3-80.1)
Females	2004	35.5 (31.4-39.6)	42.6 (38.4-46.9)	42.4 (37.8-46.9)	47.9 (43.0-52.8)	41.0 (38.7-43.2)
	2007	57.5 (53.1-61.8)	59.9 (56.1-63.6)	56.6 (52.5-60.8)	61.0 (56.5-65.5)	58.6 (56.4-60.8)
Persons	2004	51.9 (48.4-55.4)	51.8 (48.5-55.1)	53.1 (49.7-56.5)	55.1 (51.1-59.0)	52.6 (50.8-54.4)
	2007	68.2 (65.0-71.4)	68.3 (65.2-71.3)	67.0 (64.0-70.1)	68.2 (64.8-71.6)	68.0 (66.3-69.7)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2004 (6,115), 2007 (5,040). The indicator includes those who have ever had their hearing tested. The question used to define this indicator was: Have you ever had your hearing tested?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

WARNING: Estimates are out of date.  
Please check Health Statistics for latest estimates.

**Ever had hearing tested by socioeconomic disadvantage, persons aged 45 years and over, NSW, 2004-2007**



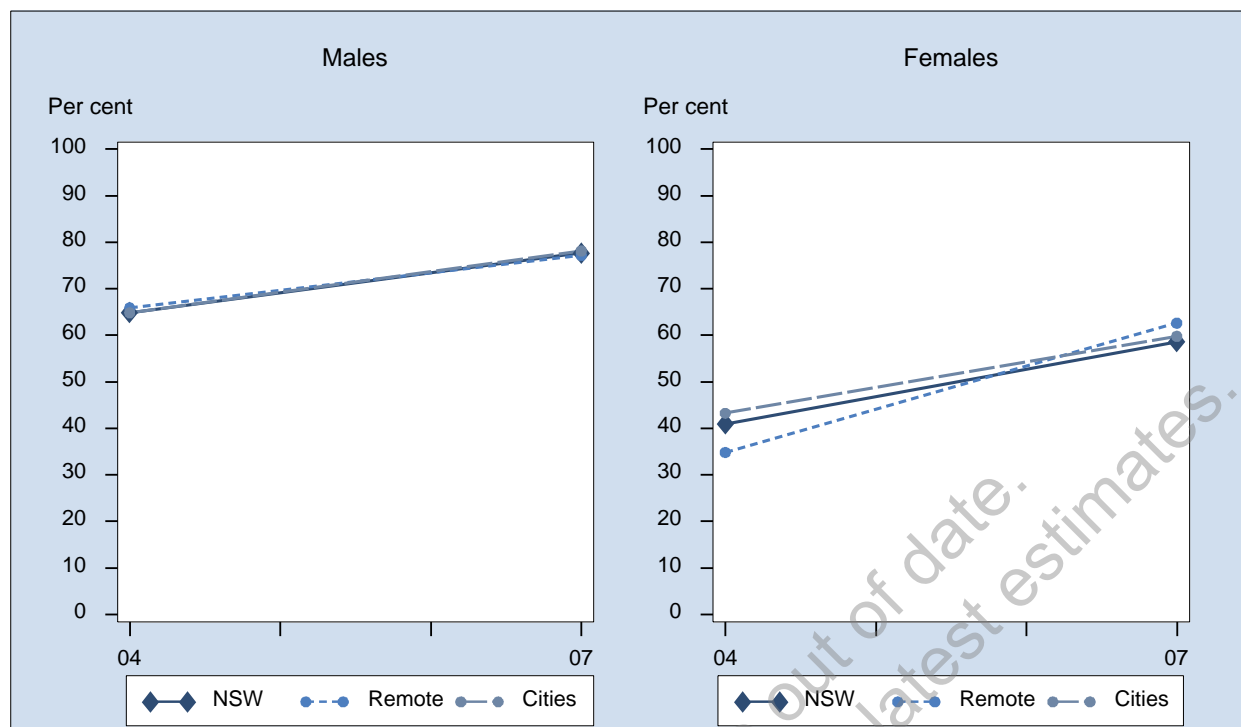
Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	2004	62.6 (55.5-69.6)	65.9 (59.7-72.1)	63.8 (58.1-69.6)	61.9 (57.0-66.7)	72.0 (66.6-77.4)	64.9 (62.2-67.6)
	2007	76.8 (70.8-82.7)	85.3 (81.0-89.6)	77.3 (71.8-82.7)	76.2 (71.6-80.8)	75.7 (69.7-81.7)	77.7 (75.3-80.1)
Females	2004	39.6 (33.9-45.3)	43.3 (38.1-48.5)	44.8 (40.2-49.3)	37.4 (33.3-41.4)	40.4 (35.3-45.6)	41.0 (38.7-43.2)
	2007	57.0 (51.6-62.5)	58.0 (52.9-63.0)	55.9 (51.1-60.7)	57.6 (53.3-61.9)	62.1 (57.2-67.1)	58.6 (56.4-60.8)
Persons	2004	50.9 (46.2-55.6)	54.8 (50.6-58.9)	53.8 (50.2-57.5)	49.3 (46.0-52.5)	55.3 (51.2-59.4)	52.6 (50.8-54.4)
	2007	67.2 (63.0-71.4)	71.1 (67.6-74.6)	66.5 (62.8-70.1)	66.5 (63.3-69.7)	68.9 (65.0-72.8)	68.0 (66.3-69.7)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2004 (6,115), 2007 (5,040). The indicator includes those who have ever had their hearing tested. The question used to define this indicator was: Have you ever had your hearing tested?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

WARNING: Estimates are out of date. Please check Health Statistics for latest estimates.

## Ever had hearing tested by ARIA+, persons aged 45 years and over, NSW, 2004-2007



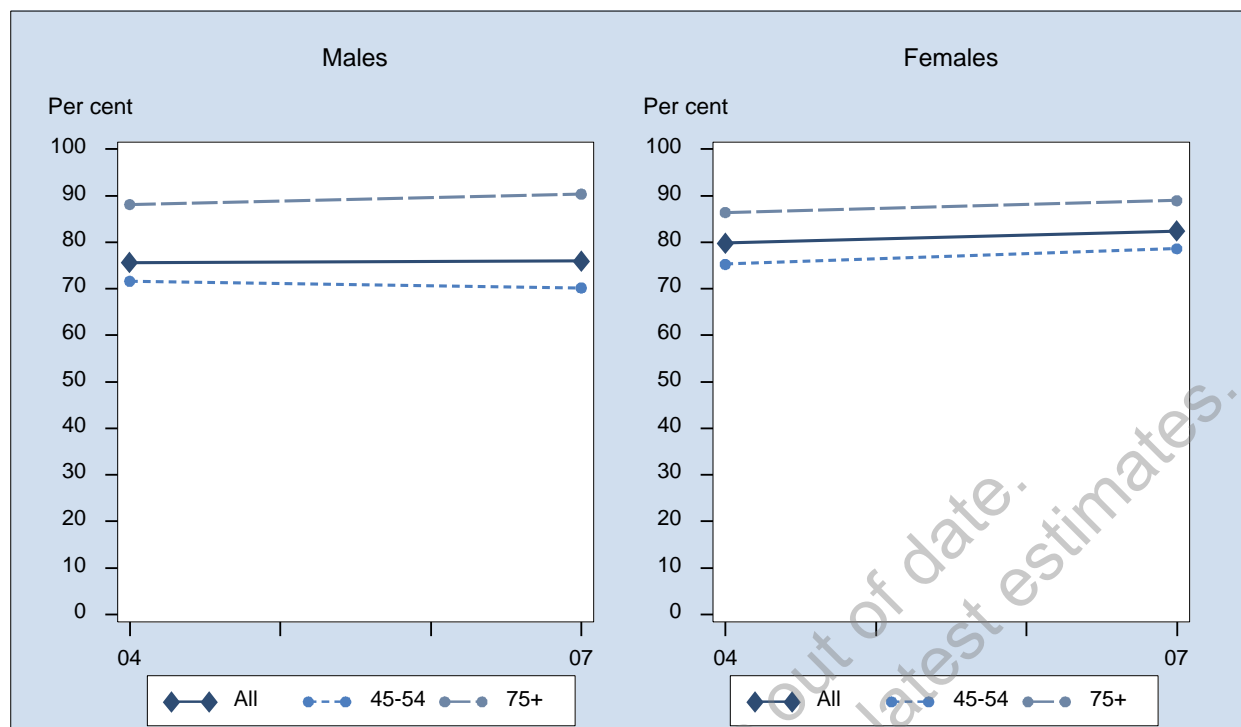
Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	2004	64.9 (60.8-68.9)	66.7 (62.2-71.2)	62.4 (57.7-67.1)	65.9 (56.4-75.4)	64.9 (62.2-67.6)
	2007	78.2 (74.8-81.5)	81.5 (77.8-85.2)	72.4 (67.4-77.5)	77.2 (64.4-90.0)	77.7 (75.3-80.1)
Females	2004	43.3 (40.0-46.5)	37.8 (33.9-41.7)	37.3 (33.4-41.3)	34.8 (26.3-43.3)	41.0 (38.7-43.2)
	2007	59.8 (56.8-62.8)	56.0 (52.1-60.0)	54.8 (50.0-59.6)	62.6 (50.9-74.4)	58.6 (56.4-60.8)
Persons	2004	53.7 (51.0-56.3)	52.4 (49.1-55.6)	49.4 (46.2-52.6)	48.5 (41.7-55.3)	52.6 (50.8-54.4)
	2007	69.0 (66.7-71.3)	68.0 (65.1-70.9)	63.5 (59.9-67.1)	69.9 (61.0-78.8)	68.0 (66.3-69.7)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2004 (6,115), 2007 (5,040). The indicator includes those who have ever had their hearing tested. The question used to define this indicator was: Have you ever had your hearing tested?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

WARNING: Estimates are out of date.  
Please check Health Statistics for latest estimates.

## Eyesight tested in last 2 years by age, persons aged 45 years and over, NSW, 2004-2007

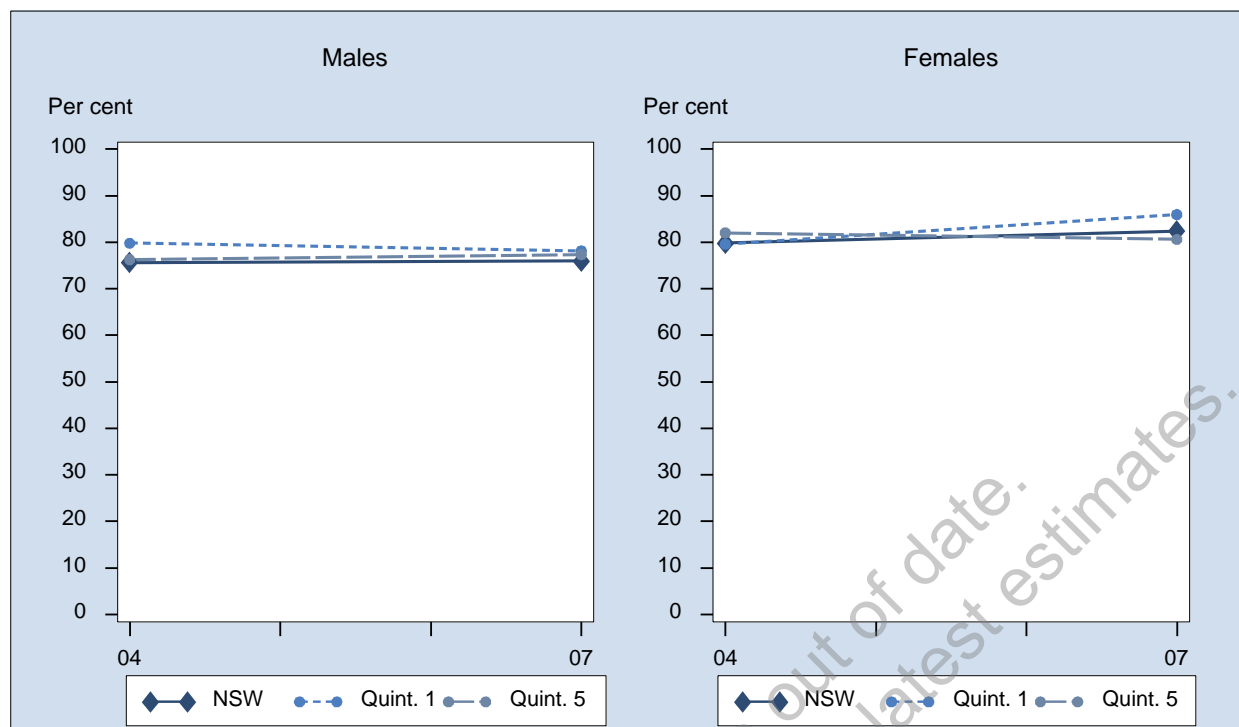


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	2004	71.6 (67.0-76.3)	75.2 (71.0-79.3)	76.0 (71.8-80.3)	88.1 (84.1-92.1)	75.7 (73.3-78.0)
	2007	70.2 (65.2-75.2)	73.6 (68.9-78.4)	81.7 (77.8-85.6)	90.3 (87.2-93.5)	76.0 (73.4-78.5)
Females	2004	75.3 (71.6-79.0)	78.5 (75.1-82.0)	84.0 (81.0-87.1)	86.4 (83.0-89.8)	79.8 (77.9-81.7)
	2007	78.6 (75.1-82.1)	82.0 (79.0-84.9)	84.4 (81.3-87.5)	89.0 (86.1-91.8)	82.4 (80.7-84.1)
Persons	2004	73.5 (70.5-76.4)	76.8 (74.1-79.5)	80.1 (77.5-82.8)	87.1 (84.5-89.7)	77.8 (76.3-79.3)
	2007	74.4 (71.3-77.4)	77.8 (74.9-80.6)	83.1 (80.6-85.6)	89.5 (87.4-91.6)	79.3 (77.7-80.8)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2004 (6,127), 2007 (5,221). The indicator includes those people 35 years or over who had their eyesight tested in the last 2 years. The question used to define the indicator was: When did you last have your eyesight tested?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Eyesight tested in last 2 years by socioeconomic disadvantage, persons aged 45 years and over, NSW, 2004-2007



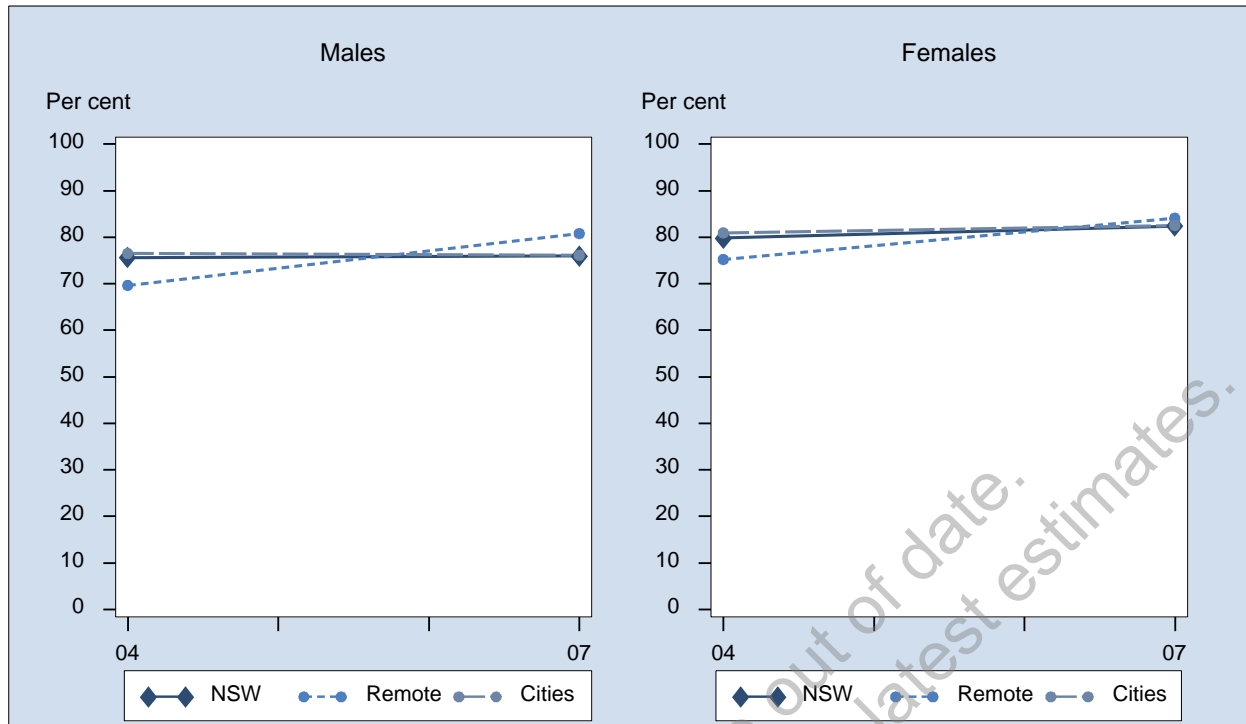
Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	2004	79.8 (74.1-85.5)	73.4 (67.9-78.9)	76.0 (71.0-81.0)	72.2 (67.6-76.8)	76.3 (71.0-81.5)	75.7 (73.3-78.0)
	2007	78.1 (71.7-84.6)	73.1 (67.1-79.0)	69.7 (63.7-75.7)	81.2 (77.1-85.4)	77.4 (71.6-83.1)	76.0 (73.4-78.5)
Females	2004	79.6 (74.9-84.3)	77.8 (73.5-82.1)	81.1 (77.2-84.9)	79.9 (76.3-83.5)	82.0 (78.3-85.8)	79.8 (77.9-81.7)
	2007	85.9 (82.5-89.4)	79.4 (75.2-83.6)	84.6 (81.0-88.1)	82.4 (79.2-85.6)	80.6 (76.2-85.0)	82.4 (80.7-84.1)
Persons	2004	79.7 (76.0-83.4)	75.6 (72.1-79.1)	78.7 (75.5-81.8)	76.2 (73.2-79.1)	79.3 (76.1-82.5)	77.8 (76.3-79.3)
	2007	82.0 (78.3-85.7)	76.4 (72.7-80.0)	77.2 (73.7-80.8)	81.9 (79.3-84.4)	79.0 (75.4-82.6)	79.3 (77.7-80.8)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2004 (6,127), 2007 (5,221). The indicator includes those people 35 years or over who had their eyesight tested in the last 2 years. The question used to define the indicator was: When did you last have your eyesight tested?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

WARNING: Estimates are out of date. Please check Health Statistics for latest estimates.

## Eyesight tested in last 2 years by ARIA+, persons aged 45 years and over, NSW, 2004-2007



Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	2004	76.5 (73.1-80.0)	74.7 (70.6-78.9)	74.4 (70.3-78.6)	69.7 (60.4-79.0)	75.7 (73.3-78.0)
	2007	76.1 (72.6-79.7)	76.0 (71.2-80.7)	74.0 (69.0-79.1)	80.8 (69.2-92.4)	76.0 (73.4-78.5)
Females	2004	81.0 (78.3-83.6)	78.7 (75.4-82.1)	78.0 (74.5-81.5)	75.2 (67.8-82.7)	79.8 (77.9-81.7)
	2007	82.6 (80.2-84.9)	81.0 (77.8-84.3)	84.3 (81.0-87.7)	84.1 (75.8-92.4)	82.4 (80.7-84.1)
Persons	2004	78.8 (76.7-81.0)	76.7 (74.0-79.4)	76.3 (73.6-79.0)	72.8 (66.9-78.7)	77.8 (76.3-79.3)
	2007	79.4 (77.2-81.5)	78.7 (75.9-81.5)	79.2 (76.2-82.3)	82.5 (75.4-89.5)	79.3 (77.7-80.8)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2004 (6,127), 2007 (5,221). The indicator includes those people 35 years or over who had their eyesight tested in the last 2 years. The question used to define the indicator was: When did you last have your eyesight tested?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

WARNING: Estimates are out of date.  
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# Health services

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## Health service use and access

Between 1997 and 2007, there has been a significant increase in the proportion of persons aged 45 years and over with private health insurance (48.5 per cent to 58.0 per cent). The significant increase was in males (50.9 per cent to 59.4 per cent) and females (46.2 per cent to 56.6 per cent), all age groups, all quintiles of socioeconomic disadvantage, and all categories of geographical accessibility except remote/very remote.

Between 1997 and 2007, there has been a significant increase in the proportion of persons aged 45 years and over who had difficulties getting health care when needing it (9.8 per cent to 16.6 per cent). The significant increase was in males (9.2 per cent to 14.4 per cent) and females (10.3 per cent to 18.8 per cent), all age groups except 75 years and over, all quintiles of socioeconomic disadvantage, and all categories of geographical accessibility.

## Emergency department presentations

Between 1997 and 2007, there has been a significant increase in the proportion of persons aged 45 years and over who presented to an emergency department on 1 or more occasions in the last 12 months (11.5 per cent to 16.2 per cent). The significant increase was in males (12.6 per cent to 18.4 per cent) and females (10.5 per cent to 14.3 per cent), all age groups except 75 years and over, all quintiles of socioeconomic disadvantage, and all categories of geographical accessibility except remote/very remote.

Between 1997 and 2007, there has been no significant variation in the proportion of persons aged 45 years and over who gave a positive rating (excellent, very good or good) to the care they received in an emergency department. However, there were significant decreases among females (88.5 per cent to 83.6 per cent), persons in the third quintile of disadvantage (93.7 per cent to 86.1 per cent), and persons in the inner regional category of geographical accessibility (91.4 per cent to 83.2 per cent).

## Hospital admissions

Between 1997 and 2007, there has been a significant increase in the proportion of persons aged 45 years and over who were admitted to hospital on 1 or more occasions in the last 12 months (15.1 per cent to 17.6 per cent). The significant increase was in males (15.5 per cent to 19.0 per cent), the first or least disadvantaged quintile (12.3 per cent to 16.1 per cent), and persons in the major cities category of geographical accessibility (13.9 per cent to 17.3 per cent).

Between 1997 and 2007, there has been no significant variation in the proportion of persons aged 45 years and over who gave a positive rating (excellent, very good or good) to the care they received in hospital. However, there were significant decreases among persons in the outer regional category of geographical accessibility (93.9 per cent to 88.3 per cent).

## General practitioner visits

Between 1997 and 2007, there has been no significant variation in the proportion of persons aged 45 years and over who visited a general practitioner in the last 2 weeks, among males and females, all age groups, all quintiles of socioeconomic disadvantage, and all categories of geographical accessibility.

Between 1997 and 2007, there has been no significant variation in the proportion of persons aged 45 years and over who visited a general practitioner in the last 12 months. However, there has been a significant decrease among persons aged 45-54 years (87.6 per cent to 84.9 per cent), and persons in the inner regional category of geographical accessibility (93.4 per cent to 89.0 per cent).

## Public dental services

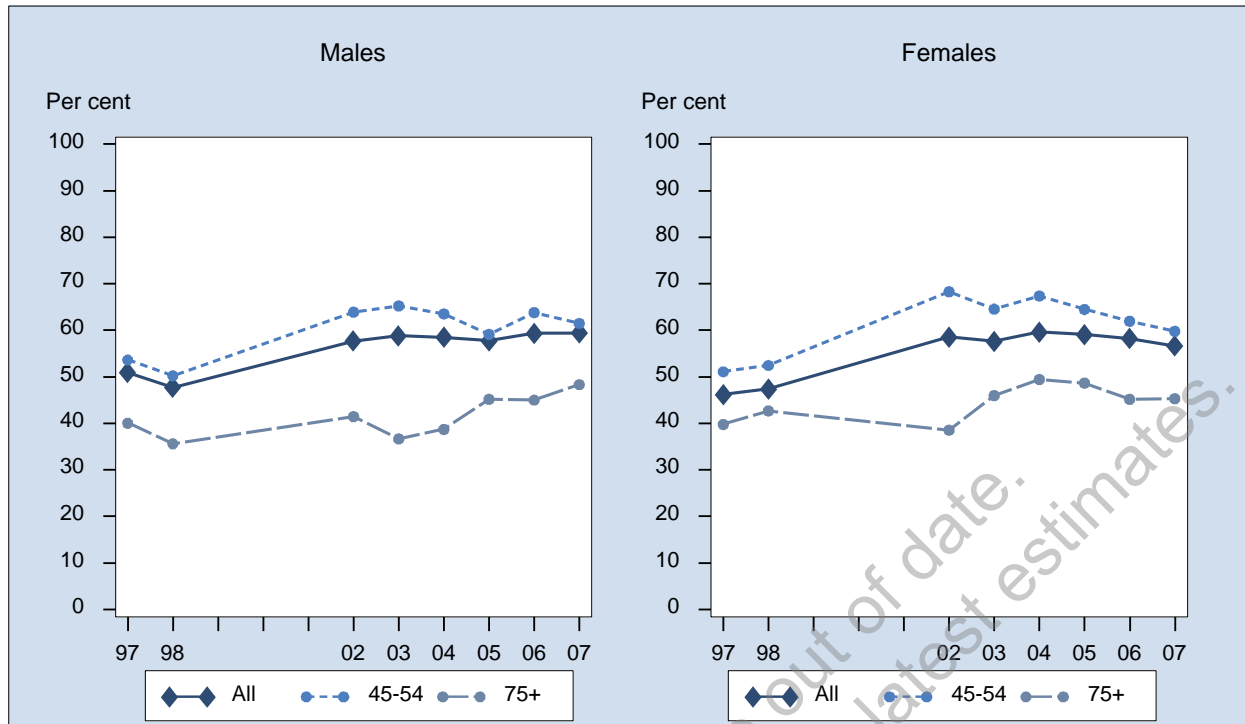
Between 2002 and 2007, there has been a significant increase in the proportion of persons aged 45 years and over who attended a public dental service in the last 12 months (3.7 per cent to 4.9 per cent). The significant increase was in males (3.3 per cent to 5.2 per cent), persons aged 55-64 years (2.7 per cent to 4.8 per cent), the most disadvantaged quintile (5.4 per cent to 7.7 per cent), and the major cities (3.7 per cent to 4.8 per cent) and inner regional (3.9 per cent to 5.2 per cent) categories of geographical accessibility.

## Community health centres

Between 2002 and 2007, there has been a significant increase in the proportion of persons aged 45 years and over who attended a community health centre in the last 12 months (5.0 per cent to 7.1 per cent). The significant increase was in males (3.8 per cent to 6.5 per cent) and females (6.0 per cent to 7.6 per cent), the 45-54 years (4.5 per cent to 7.5 per cent) and 65-74 years (4.6 per cent to 7.3 per cent) age groups, all except the most disadvantaged quintile, and all categories of geographical accessibility.

WARNING: Estimates are out of date.  
Please check HealthStats NSW for latest estimates.

## Private health insurance by age, persons aged 45 years and over, NSW, 1997-2007

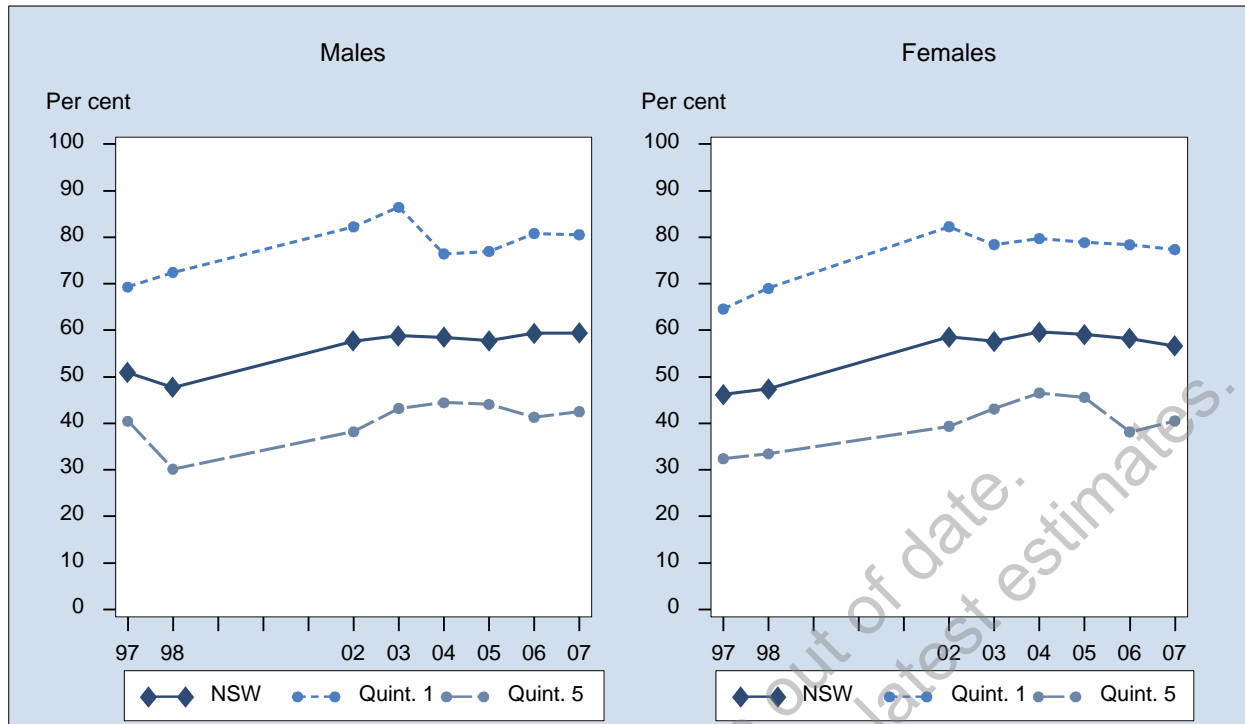


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	1997	53.6 (50.3-57.0)	52.9 (48.9-56.8)	49.3 (45.1-53.5)	40.1 (33.9-46.2)	50.9 (48.8-53.0)
	1998	50.2 (46.6-53.8)	51.4 (47.3-55.4)	45.2 (41.0-49.4)	35.6 (29.6-41.6)	47.7 (45.6-49.9)
	2002	63.9 (59.8-68.0)	61.3 (57.1-65.4)	48.9 (44.7-53.1)	41.5 (35.4-47.6)	57.7 (55.3-60.1)
	2003	65.3 (61.2-69.3)	64.8 (60.9-68.6)	51.6 (47.2-56.0)	36.7 (30.9-42.4)	58.8 (56.5-61.1)
	2004	63.5 (58.4-68.7)	63.7 (58.9-68.5)	53.9 (48.7-59.0)	38.7 (32.2-45.2)	58.5 (55.7-61.3)
	2005	59.1 (55.0-63.3)	61.2 (57.0-65.3)	58.5 (54.4-62.6)	45.2 (40.3-50.1)	57.7 (55.5-60.0)
	2006	63.8 (59.1-68.6)	62.0 (57.4-66.7)	56.4 (51.6-61.3)	45.0 (39.3-50.7)	59.4 (56.8-61.9)
	2007	61.5 (57.6-65.4)	62.9 (59.3-66.4)	57.5 (53.7-61.4)	48.3 (43.9-52.8)	59.4 (57.4-61.5)
Females	1997	51.1 (47.8-54.4)	47.4 (44.0-50.9)	41.7 (38.1-45.2)	39.8 (35.0-44.6)	46.2 (44.4-48.1)
	1998	52.5 (49.3-55.6)	46.6 (43.0-50.2)	43.5 (40.0-47.0)	42.7 (38.3-47.1)	47.4 (45.6-49.2)
	2002	68.3 (65.0-71.6)	64.9 (61.6-68.3)	46.2 (42.2-50.1)	38.6 (34.2-42.9)	58.6 (56.6-60.5)
	2003	64.6 (61.0-68.1)	62.2 (58.8-65.6)	49.2 (45.3-53.2)	46.0 (41.8-50.1)	57.6 (55.7-59.6)
	2004	67.4 (63.6-71.2)	63.7 (59.6-67.7)	48.8 (44.3-53.3)	49.4 (44.5-54.4)	59.6 (57.5-61.8)
	2005	64.5 (61.1-67.9)	63.0 (59.9-66.1)	53.1 (49.5-56.6)	48.7 (44.8-52.6)	59.1 (57.3-60.9)
	2006	62.0 (58.0-66.0)	64.0 (60.3-67.7)	54.9 (50.8-59.0)	45.2 (40.7-49.7)	58.2 (56.1-60.3)
	2007	59.8 (56.6-62.9)	63.1 (60.3-65.8)	51.8 (48.7-54.9)	45.3 (41.9-48.7)	56.6 (55.0-58.2)
Persons	1997	52.4 (50.0-54.7)	50.2 (47.5-52.8)	45.3 (42.6-48.0)	39.9 (36.1-43.7)	48.5 (47.1-49.9)
	1998	51.3 (48.9-53.7)	49.0 (46.3-51.7)	44.3 (41.6-47.0)	39.9 (36.3-43.5)	47.6 (46.2-49.0)
	2002	66.1 (63.5-68.7)	63.1 (60.4-65.8)	47.5 (44.6-50.4)	39.8 (36.2-43.4)	58.2 (56.6-59.7)
	2003	64.7 (62.1-67.4)	63.1 (60.5-65.7)	50.2 (47.2-53.1)	41.9 (38.5-45.2)	57.9 (56.4-59.4)
	2004	65.5 (62.2-68.7)	63.7 (60.6-66.8)	51.3 (47.9-54.7)	45.1 (41.1-49.0)	59.1 (57.3-60.8)
	2005	61.8 (59.1-64.5)	62.1 (59.5-64.7)	55.7 (53.0-58.4)	47.2 (44.2-50.3)	58.4 (57.0-59.9)
	2006	62.9 (59.8-66.0)	63.0 (60.1-66.0)	55.7 (52.5-58.8)	45.1 (41.6-48.6)	58.8 (57.1-60.4)
	2007	60.6 (58.2-63.1)	63.0 (60.7-65.2)	54.6 (52.1-57.0)	46.6 (43.9-49.3)	58.0 (56.7-59.2)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,480), 1998 (8,822), 2002 (8,080), 2003 (8,289), 2004 (6,143), 2005 (7,754), 2006 (5,467), 2007 (9,272). The indicator includes those who have private health insurance. The question used to define the indicator was: Apart from medicare, are you covered by private health insurance?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Private health insurance by socioeconomic disadvantage, persons aged 45 years and over, NSW, 1997-2007

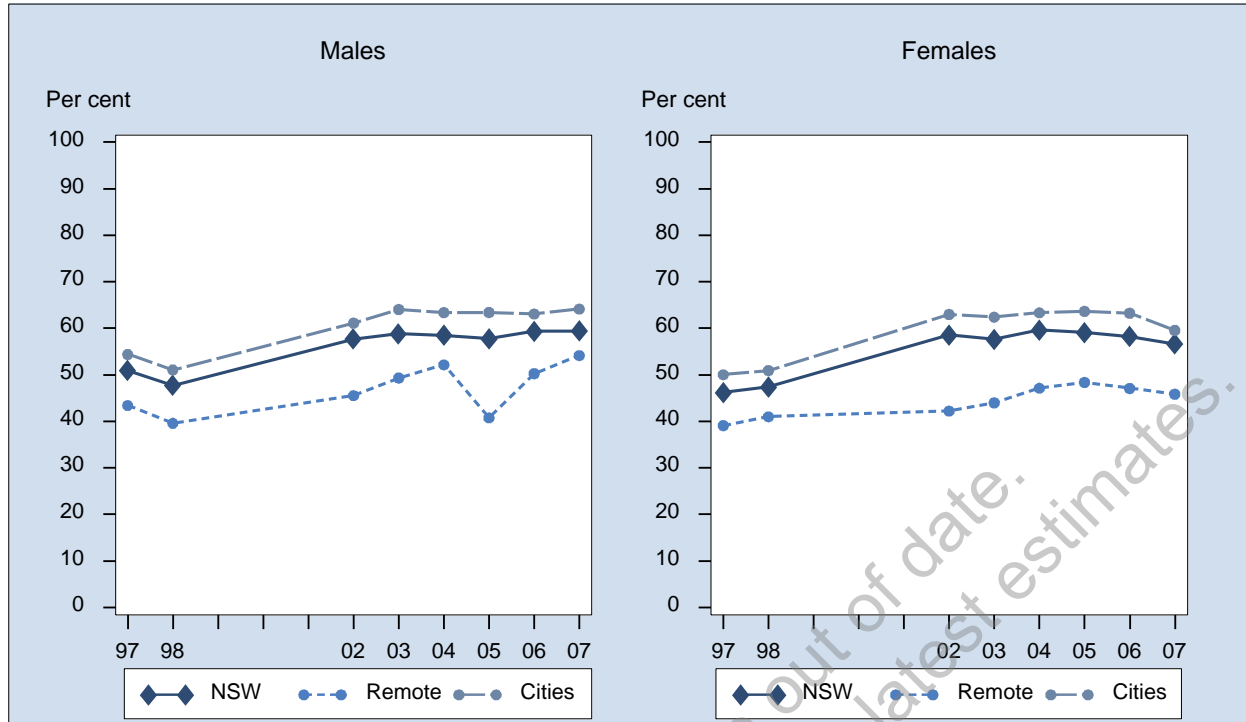


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	1997	69.3 (64.1-74.5)	59.0 (54.5-63.5)	44.4 (39.9-48.9)	40.2 (36.3-44.2)	40.5 (36.1-44.9)	50.9 (48.8-53.0)
	1998	72.5 (67.7-77.2)	54.0 (48.7-59.3)	45.2 (40.8-49.7)	36.7 (33.0-40.4)	30.2 (26.0-34.3)	47.7 (45.6-49.9)
	2002	82.3 (76.8-87.7)	67.1 (61.1-73.1)	60.0 (55.1-64.9)	52.2 (47.9-56.4)	38.2 (33.8-42.6)	57.7 (55.3-60.1)
	2003	86.5 (82.0-90.9)	69.5 (64.1-74.9)	56.2 (51.0-61.4)	50.9 (47.3-54.6)	43.2 (37.8-48.7)	58.8 (56.5-61.1)
	2004	76.4 (70.1-82.8)	60.9 (54.6-67.2)	57.4 (51.6-63.2)	47.7 (42.7-52.7)	44.5 (37.7-51.2)	58.5 (55.7-61.3)
	2005	77.0 (72.3-81.7)	67.7 (62.8-72.6)	48.9 (44.1-53.7)	49.1 (44.4-53.9)	44.1 (38.3-49.8)	57.7 (55.5-60.0)
	2006	80.8 (75.9-85.8)	65.8 (60.3-71.3)	60.1 (54.3-66.0)	47.5 (42.1-52.9)	41.3 (35.1-47.5)	59.4 (56.8-61.9)
	2007	80.6 (76.5-84.6)	65.6 (61.2-69.9)	57.8 (53.3-62.3)	53.4 (49.3-57.6)	42.5 (37.6-47.4)	59.4 (57.4-61.5)
Females	1997	64.6 (60.1-69.1)	51.7 (47.4-56.0)	43.4 (39.6-47.2)	37.0 (33.6-40.4)	32.4 (28.5-36.3)	46.2 (44.4-48.1)
	1998	69.0 (64.9-73.1)	50.3 (46.2-54.4)	41.7 (37.9-45.6)	39.4 (36.1-42.8)	33.4 (29.4-37.5)	47.4 (45.6-49.2)
	2002	82.3 (77.7-86.9)	72.9 (68.6-77.1)	61.1 (57.1-65.0)	49.0 (45.4-52.6)	39.4 (35.6-43.2)	58.6 (56.6-60.5)
	2003	78.5 (73.6-83.3)	67.4 (62.5-72.2)	56.6 (52.5-60.7)	49.4 (46.3-52.5)	43.1 (38.6-47.6)	57.6 (55.7-59.6)
	2004	79.7 (75.3-84.1)	61.2 (56.1-66.2)	57.1 (52.6-61.5)	48.5 (44.2-52.7)	46.5 (41.3-51.8)	59.6 (57.5-61.8)
	2005	78.9 (75.2-82.6)	60.3 (56.0-64.6)	58.9 (55.0-62.7)	51.1 (47.5-54.7)	45.6 (41.3-49.9)	59.1 (57.3-60.9)
	2006	78.4 (74.0-82.8)	65.7 (61.2-70.1)	56.9 (52.4-61.4)	52.3 (48.1-56.6)	38.2 (33.4-43.0)	58.2 (56.1-60.3)
	2007	77.4 (74.1-80.6)	62.9 (59.3-66.4)	53.3 (49.8-56.9)	49.5 (46.3-52.7)	40.5 (36.8-44.3)	56.6 (55.0-58.2)
Persons	1997	66.8 (63.4-70.3)	55.2 (52.1-58.4)	43.9 (41.0-46.8)	38.6 (36.0-41.2)	36.5 (33.5-39.4)	48.5 (47.1-49.9)
	1998	70.6 (67.5-73.7)	52.1 (48.7-55.4)	43.5 (40.5-46.4)	38.1 (35.6-40.6)	31.8 (28.9-34.8)	47.6 (46.2-49.0)
	2002	82.3 (78.8-85.8)	70.0 (66.3-73.7)	60.5 (57.4-63.7)	50.6 (47.8-53.4)	38.8 (35.9-41.7)	58.2 (56.6-59.7)
	2003	82.0 (78.6-85.4)	68.4 (64.8-72.1)	56.4 (53.1-59.7)	50.1 (47.7-52.5)	43.2 (39.6-46.7)	57.9 (56.4-59.4)
	2004	78.1 (74.3-82.0)	61.0 (57.0-65.1)	57.2 (53.6-60.9)	48.1 (44.8-51.4)	45.6 (41.3-49.8)	59.1 (57.3-60.8)
	2005	77.9 (75.0-80.9)	63.7 (60.5-67.0)	54.0 (50.9-57.1)	50.1 (47.2-53.1)	44.9 (41.3-48.4)	58.4 (57.0-59.9)
	2006	79.6 (76.3-82.9)	65.7 (62.2-69.2)	58.5 (54.8-62.2)	50.0 (46.6-53.4)	39.7 (35.8-43.5)	58.8 (57.1-60.4)
	2007	78.9 (76.3-81.5)	64.1 (61.4-66.9)	55.5 (52.7-58.4)	51.4 (48.8-54.0)	41.5 (38.4-44.6)	58.0 (56.7-59.2)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,480), 1998 (8,822), 2002 (8,080), 2003 (8,289), 2004 (6,143), 2005 (7,754), 2006 (5,467), 2007 (9,272). The indicator includes those who have private health insurance. The question used to define the indicator was: Apart from medicare, are you covered by private health insurance?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Private health insurance by ARIA+, persons aged 45 years and over, NSW, 1997-2007

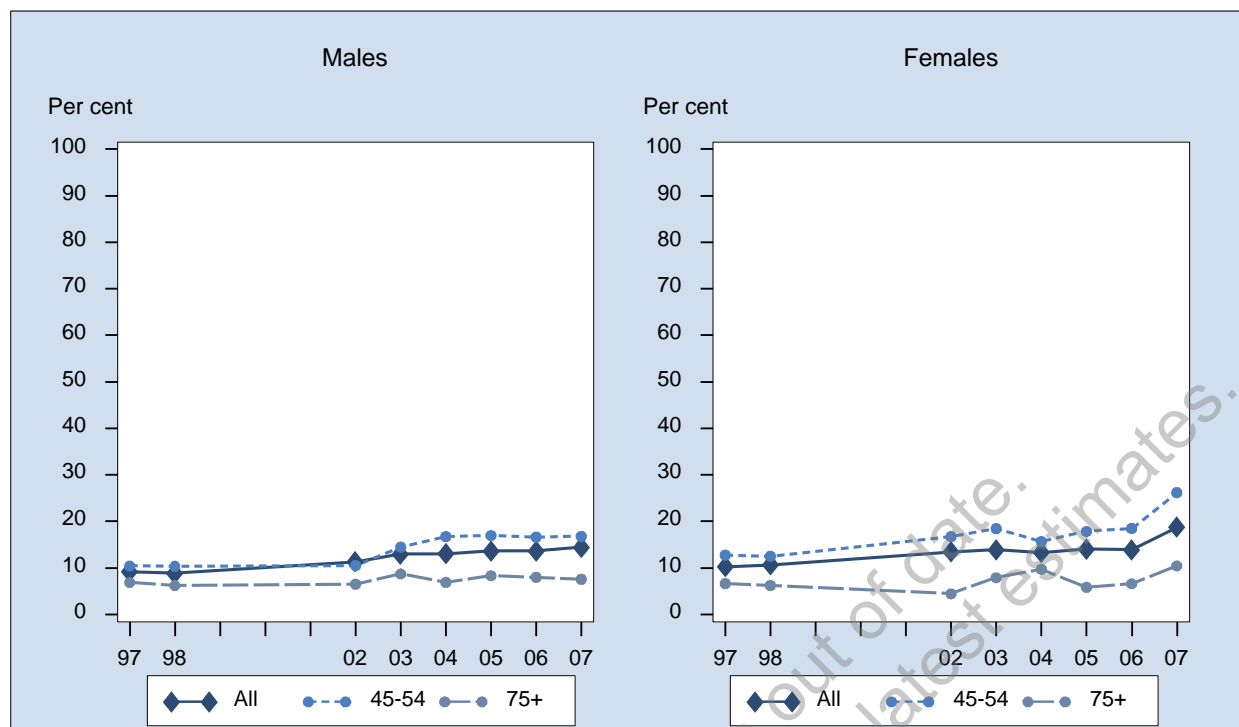


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	1997	54.4 (51.5-57.3)	47.6 (43.9-51.4)	39.6 (35.9-43.3)	43.4 (36.0-50.8)	50.9 (48.8-53.0)
	1998	51.1 (48.0-54.1)	45.5 (41.7-49.4)	40.7 (36.8-44.7)	39.6 (31.9-47.3)	47.7 (45.6-49.9)
	2002	61.1 (57.8-64.4)	57.5 (53.5-61.4)	46.0 (41.7-50.3)	45.5 (37.7-53.4)	57.7 (55.3-60.1)
	2003	64.1 (60.9-67.2)	51.2 (47.2-55.3)	46.4 (42.2-50.6)	49.3 (41.0-57.7)	58.8 (56.5-61.1)
	2004	63.4 (59.4-67.4)	51.8 (46.8-56.8)	51.3 (46.4-56.2)	52.2 (42.3-62.0)	58.5 (55.7-61.3)
	2005	63.4 (60.2-66.6)	52.7 (48.6-56.9)	44.2 (39.7-48.6)	40.8 (28.8-52.7)	57.7 (55.5-60.0)
	2006	63.1 (59.5-66.7)	57.3 (52.4-62.3)	48.6 (43.5-53.7)	50.3 (36.9-63.6)	59.4 (56.8-61.9)
	2007	64.1 (61.4-66.9)	53.9 (50.0-57.8)	49.8 (45.4-54.3)	54.2 (42.4-66.0)	59.4 (57.4-61.5)
Females	1997	50.0 (47.5-52.6)	41.8 (38.5-45.1)	34.8 (31.3-38.2)	39.1 (33.0-45.2)	46.2 (44.4-48.1)
	1998	50.9 (48.4-53.5)	44.3 (41.0-47.5)	38.1 (34.7-41.5)	41.0 (34.6-47.4)	47.4 (45.6-49.2)
	2002	63.0 (60.3-65.7)	54.0 (50.8-57.3)	47.6 (43.8-51.4)	42.2 (35.5-48.9)	58.6 (56.6-60.5)
	2003	62.4 (59.7-65.1)	50.1 (46.7-53.5)	47.5 (44.1-50.9)	44.0 (37.4-50.6)	57.6 (55.7-59.6)
	2004	63.3 (60.2-66.4)	55.7 (51.6-59.7)	53.3 (49.3-57.3)	47.1 (37.7-56.6)	59.6 (57.5-61.8)
	2005	63.6 (61.1-66.2)	54.6 (51.2-58.0)	49.9 (46.3-53.5)	48.4 (38.7-58.1)	59.1 (57.3-60.9)
	2006	63.3 (60.4-66.2)	53.8 (50.0-57.7)	47.1 (42.8-51.4)	47.1 (36.9-57.3)	58.2 (56.1-60.3)
	2007	59.6 (57.4-61.8)	55.0 (52.1-57.9)	48.7 (45.3-52.2)	45.9 (37.1-54.6)	56.6 (55.0-58.2)
Persons	1997	52.1 (50.2-54.0)	44.6 (42.1-47.1)	37.2 (34.6-39.7)	41.2 (36.4-46.0)	48.5 (47.1-49.9)
	1998	51.0 (49.0-53.0)	44.9 (42.4-47.3)	39.4 (36.8-42.0)	40.2 (35.1-45.3)	47.6 (46.2-49.0)
	2002	62.1 (59.9-64.2)	55.7 (53.1-58.3)	46.8 (43.9-49.7)	44.0 (38.8-49.3)	58.2 (56.6-59.7)
	2003	62.9 (60.8-64.9)	50.4 (47.8-53.0)	46.7 (44.0-49.3)	46.6 (41.3-51.9)	57.9 (56.4-59.4)
	2004	63.4 (60.8-65.9)	53.8 (50.5-57.0)	52.3 (49.2-55.5)	49.3 (42.5-56.2)	59.1 (57.3-60.8)
	2005	63.5 (61.5-65.6)	53.7 (51.0-56.4)	47.1 (44.3-50.0)	44.7 (36.9-52.4)	58.4 (57.0-59.9)
	2006	63.2 (60.9-65.5)	55.5 (52.4-58.6)	47.8 (44.5-51.2)	48.4 (40.3-56.6)	58.8 (57.1-60.4)
	2007	61.8 (60.1-63.6)	54.5 (52.1-56.9)	49.3 (46.5-52.0)	50.1 (42.6-57.5)	58.0 (56.7-59.2)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,480), 1998 (8,822), 2002 (8,080), 2003 (8,289), 2004 (6,143), 2005 (7,754), 2006 (5,467), 2007 (9,272). The indicator includes those who have private health insurance. The question used to define the indicator was: Apart from medicare, are you covered by private health insurance?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Difficulties getting health care when needing it by age, persons aged 45 years and over, NSW, 1997-2007

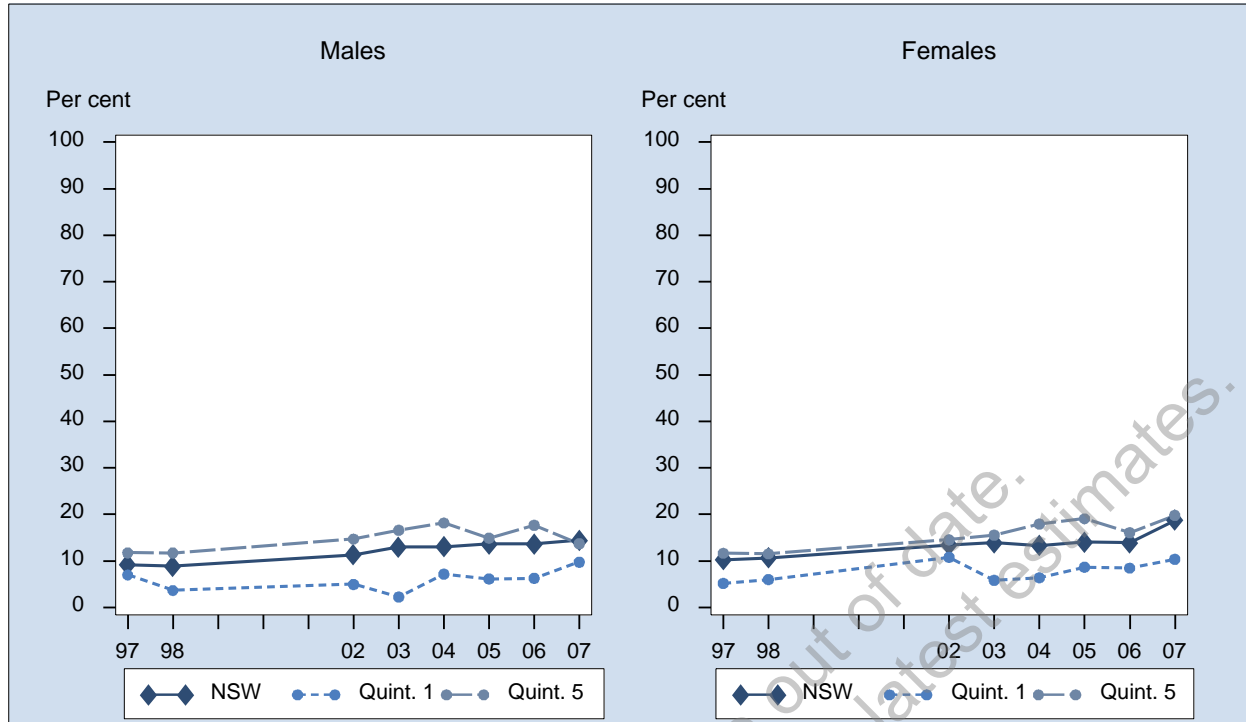


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	1997	10.4 (8.4-12.5)	9.2 (7.0-11.3)	8.2 (5.7-10.7)	6.9 (3.3-10.5)	9.2 (8.0-10.4)
	1998	10.4 (8.2-12.5)	8.4 (6.2-10.6)	8.2 (6.2-10.1)	6.2 (3.6-8.8)	8.9 (7.7-10.0)
	2002	10.5 (8.2-12.9)	13.3 (10.1-16.4)	12.7 (9.9-15.6)	6.5 (4.1-9.0)	11.3 (9.9-12.8)
	2003	14.5 (11.6-17.3)	11.6 (9.1-14.1)	14.7 (11.5-17.9)	8.7 (5.5-11.9)	13.0 (11.4-14.5)
	2004	16.7 (12.9-20.5)	10.9 (8.4-13.4)	13.2 (10.0-16.5)	6.9 (3.9-9.9)	13.0 (11.3-14.8)
	2005	17.0 (13.8-20.1)	13.0 (10.2-15.9)	11.7 (9.1-14.3)	8.3 (5.6-11.0)	13.7 (12.1-15.2)
	2006	16.7 (13.1-20.2)	14.2 (11.1-17.3)	10.8 (7.7-13.8)	8.0 (4.8-11.2)	13.7 (11.9-15.4)
	2007	16.8 (14.0-19.6)	14.3 (12.0-16.7)	14.5 (11.9-17.2)	7.6 (5.3-9.8)	14.4 (13.0-15.8)
Females	1997	12.8 (10.8-14.8)	10.7 (8.7-12.8)	8.4 (6.2-10.5)	6.6 (4.1-9.2)	10.3 (9.2-11.4)
	1998	12.5 (10.6-14.4)	13.0 (10.8-15.3)	8.2 (6.5-9.9)	6.3 (4.2-8.3)	10.7 (9.6-11.7)
	2002	16.8 (14.1-19.4)	15.4 (12.8-18.1)	10.7 (8.5-12.9)	4.5 (3.1-5.8)	13.5 (12.1-14.8)
	2003	18.5 (15.7-21.3)	14.1 (11.7-16.4)	10.4 (8.1-12.7)	7.9 (5.7-10.1)	13.9 (12.6-15.3)
	2004	15.7 (12.9-18.5)	12.3 (9.9-14.7)	13.5 (10.5-16.5)	9.7 (6.9-12.5)	13.3 (11.9-14.7)
	2005	17.9 (15.2-20.5)	14.1 (12.0-16.2)	14.5 (11.8-17.1)	5.8 (4.0-7.6)	14.1 (12.8-15.3)
	2006	18.5 (15.5-21.5)	13.9 (11.4-16.4)	12.0 (9.5-14.5)	6.6 (4.4-8.8)	13.9 (12.5-15.3)
	2007	26.2 (23.4-29.0)	17.5 (15.6-19.5)	14.1 (12.1-16.2)	10.4 (8.3-12.6)	18.8 (17.5-20.0)
Persons	1997	11.6 (10.1-13.0)	9.9 (8.4-11.4)	8.3 (6.6-9.9)	6.7 (4.6-8.8)	9.8 (8.9-10.6)
	1998	11.4 (10.0-12.9)	10.7 (9.1-12.3)	8.2 (6.9-9.5)	6.2 (4.6-7.8)	9.8 (9.0-10.6)
	2002	13.7 (11.9-15.5)	14.4 (12.3-16.4)	11.7 (9.9-13.4)	5.3 (4.0-6.7)	12.4 (11.4-13.4)
	2003	16.5 (14.5-18.5)	12.7 (11.0-14.4)	12.5 (10.5-14.4)	8.3 (6.4-10.1)	13.4 (12.4-14.4)
	2004	16.2 (13.9-18.5)	11.6 (9.9-13.3)	13.4 (11.1-15.6)	8.5 (6.5-10.6)	13.2 (12.0-14.3)
	2005	17.4 (15.4-19.5)	13.6 (11.8-15.3)	13.1 (11.3-15.0)	6.8 (5.3-8.4)	13.9 (12.9-14.9)
	2006	17.6 (15.2-19.9)	14.1 (12.1-16.1)	11.4 (9.4-13.3)	7.2 (5.4-9.0)	13.8 (12.7-14.9)
	2007	21.5 (19.5-23.5)	15.9 (14.4-17.5)	14.3 (12.7-16.0)	9.2 (7.7-10.8)	16.6 (15.7-17.6)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,166), 1998 (8,598), 2002 (7,620), 2003 (7,901), 2004 (5,894), 2005 (7,542), 2006 (5,331), 2007 (8,973). The indicator includes those who had difficulties getting health care when they needed it. It excludes those who said they do not need health care. The question used to define the indicator was: Do you have any difficulties getting health care when you need it?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Difficulties getting health care when needing it by socioeconomic disadvantage, persons aged 45 years and over, NSW, 1997-2007

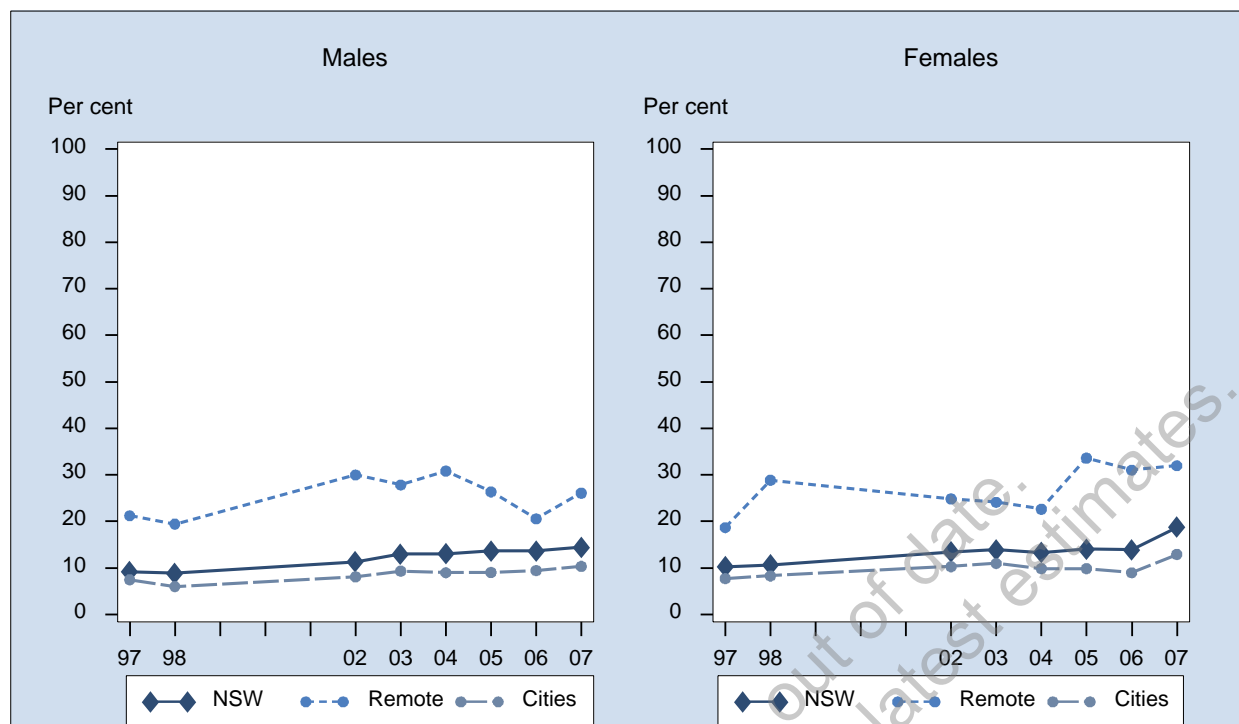


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	1997	7.0 (4.2-9.8)	7.4 (4.9-10.0)	6.2 (4.1-8.4)	13.7 (10.5-16.9)	11.7 (9.0-14.5)	9.2 (8.0-10.4)
	1998	3.7 (1.6-5.7)	7.0 (4.4-9.7)	8.4 (5.8-11.0)	13.5 (10.7-16.3)	11.7 (8.7-14.8)	8.9 (7.7-10.0)
	2002	5.0 (2.0-8.0)	5.6 (2.2-8.9)	12.5 (9.1-16.0)	15.0 (12.0-17.9)	14.7 (11.6-17.8)	11.3 (9.9-12.8)
	2003	2.2 (0.4-4.0)	10.8 (6.9-14.6)	13.4 (9.8-17.0)	16.8 (14.0-19.7)	16.6 (12.9-20.3)	13.0 (11.4-14.5)
	2004	7.2 (3.2-11.1)	8.5 (5.5-11.4)	16.7 (12.5-21.0)	17.1 (13.8-20.5)	18.2 (13.0-23.4)	13.0 (11.3-14.8)
	2005	6.1 (3.4-8.9)	10.6 (7.2-14.0)	17.3 (13.4-21.2)	19.3 (15.5-23.1)	14.9 (11.0-18.9)	13.7 (12.1-15.2)
	2006	6.3 (2.9-9.7)	10.7 (7.0-14.5)	15.6 (11.5-19.7)	18.1 (14.1-22.1)	17.7 (13.0-22.3)	13.7 (11.9-15.4)
	2007	9.8 (6.9-12.6)	12.5 (9.5-15.5)	15.7 (12.3-19.1)	20.3 (17.1-23.5)	13.7 (10.7-16.7)	14.4 (13.0-15.8)
Females	1997	5.2 (3.2-7.2)	10.8 (8.0-13.6)	9.6 (7.3-11.9)	14.4 (12.0-16.8)	11.6 (9.0-14.3)	10.3 (9.2-11.4)
	1998	6.0 (3.9-8.1)	11.2 (8.6-13.8)	11.1 (8.5-13.7)	14.4 (12.2-16.5)	11.5 (9.1-13.9)	10.7 (9.6-11.7)
	2002	10.8 (6.7-14.9)	13.3 (9.6-16.9)	11.0 (8.4-13.5)	16.5 (13.9-19.0)	14.5 (11.9-17.2)	13.5 (12.1-14.8)
	2003	5.9 (3.0-8.7)	10.4 (7.2-13.5)	16.5 (13.0-19.9)	17.9 (15.5-20.3)	15.5 (12.3-18.8)	13.9 (12.6-15.3)
	2004	6.4 (3.7-9.1)	9.8 (7.0-12.6)	13.3 (10.4-16.2)	21.1 (17.8-24.4)	17.9 (13.8-22.0)	13.3 (11.9-14.7)
	2005	8.7 (5.8-11.5)	10.7 (7.9-13.6)	13.8 (11.3-16.3)	17.0 (14.4-19.5)	19.1 (15.7-22.4)	14.1 (12.8-15.3)
	2006	8.5 (5.1-11.8)	12.4 (9.2-15.6)	12.2 (9.3-15.1)	19.8 (16.5-23.0)	16.1 (12.8-19.3)	13.9 (12.5-15.3)
	2007	10.4 (7.8-13.0)	18.4 (15.4-21.4)	19.9 (16.9-22.9)	26.1 (23.3-28.9)	19.8 (16.9-22.7)	18.8 (17.5-20.0)
Persons	1997	6.1 (4.3-7.8)	9.2 (7.3-11.1)	8.1 (6.5-9.7)	14.0 (12.1-16.0)	11.7 (9.8-13.6)	9.8 (8.9-10.6)
	1998	4.9 (3.5-6.3)	9.2 (7.4-11.1)	9.8 (7.9-11.6)	13.9 (12.2-15.7)	11.6 (9.7-13.6)	9.8 (9.0-10.6)
	2002	8.2 (5.5-10.8)	9.5 (7.0-11.9)	11.8 (9.6-13.9)	15.7 (13.8-17.7)	14.6 (12.6-16.7)	12.4 (11.4-13.4)
	2003	4.3 (2.5-6.1)	10.6 (8.1-13.0)	15.0 (12.5-17.5)	17.4 (15.6-19.2)	16.1 (13.6-18.5)	13.4 (12.4-14.4)
	2004	6.8 (4.4-9.1)	9.1 (7.1-11.2)	15.0 (12.4-17.5)	19.2 (16.8-21.6)	18.0 (14.8-21.3)	13.2 (12.0-14.3)
	2005	7.4 (5.4-9.4)	10.7 (8.5-12.9)	15.5 (13.2-17.8)	18.1 (15.8-20.3)	17.0 (14.4-19.6)	13.9 (12.9-14.9)
	2006	7.4 (5.0-9.8)	11.6 (9.2-14.0)	13.9 (11.4-16.4)	19.0 (16.4-21.5)	16.8 (14.1-19.6)	13.8 (12.7-14.9)
	2007	10.1 (8.1-12.0)	15.6 (13.5-17.7)	17.9 (15.6-20.1)	23.2 (21.1-25.4)	16.7 (14.6-18.9)	16.6 (15.7-17.6)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,166), 1998 (8,598), 2002 (7,620), 2003 (7,901), 2004 (5,894), 2005 (7,542), 2006 (5,331), 2007 (8,973). The indicator includes those who had difficulties getting health care when they needed it. It excludes those who said they do not need health care. The question used to define the indicator was: Do you have any difficulties getting health care when you need it?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Difficulties getting health care when needing it by ARIA+, persons aged 45 years and over, NSW, 1997-2007



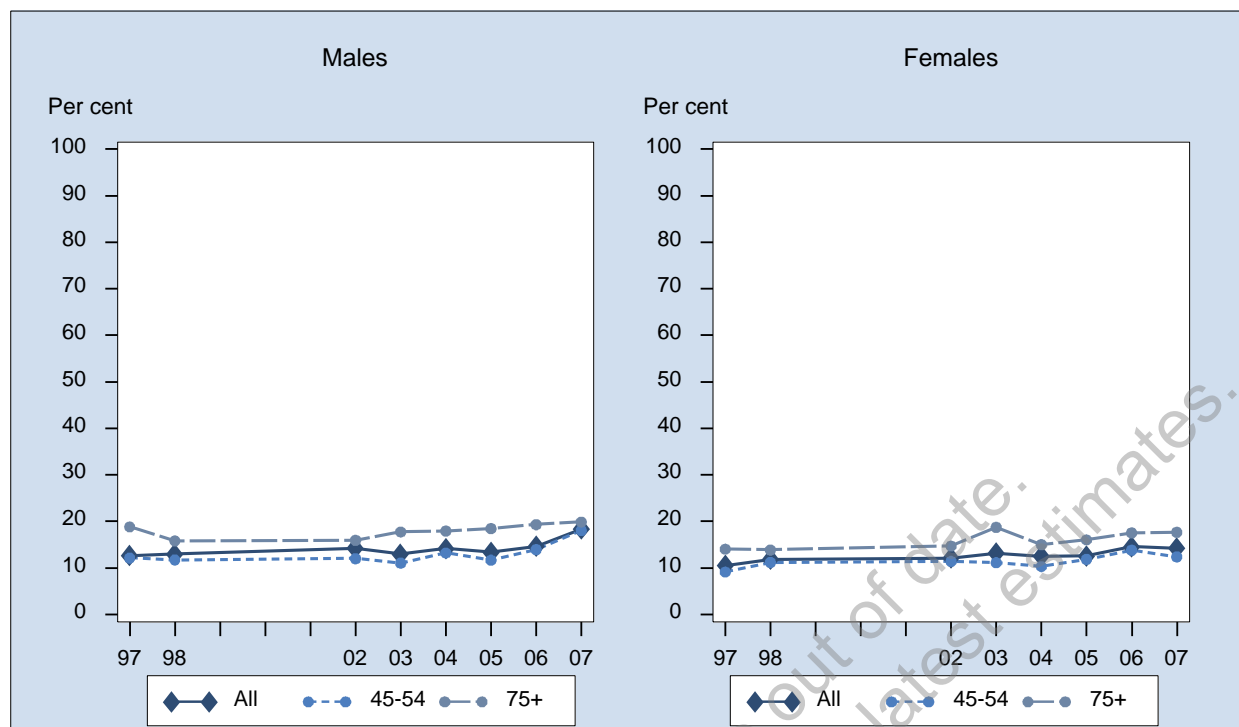
Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	1997	7.5 (5.9-9.1)	11.1 (8.4-13.8)	13.7 (11.1-16.3)	21.2 (15.0-27.4)	9.2 (8.0-10.4)
	1998	6.0 (4.5-7.5)	10.9 (8.4-13.4)	17.9 (14.9-21.0)	19.4 (13.1-25.8)	8.9 (7.7-10.0)
	2002	8.1 (6.1-10.1)	13.0 (10.4-15.5)	21.6 (18.1-25.2)	30.0 (21.9-38.1)	11.3 (9.9-12.8)
	2003	9.3 (7.3-11.3)	16.6 (13.7-19.4)	23.7 (19.8-27.6)	27.8 (20.5-35.2)	13.0 (11.4-14.5)
	2004	9.0 (6.7-11.3)	16.3 (12.5-20.2)	20.7 (16.9-24.6)	30.8 (20.9-40.7)	13.0 (11.3-14.8)
	2005	9.0 (7.0-11.0)	18.3 (14.9-21.7)	22.9 (18.9-26.9)	26.4 (15.4-37.4)	13.7 (12.1-15.2)
	2006	9.5 (7.2-11.7)	17.0 (13.2-20.8)	25.3 (20.5-30.0)	20.6 (10.4-30.8)	13.7 (11.9-15.4)
2007	10.3 (8.6-12.0)	18.4 (15.3-21.4)	27.2 (23.1-31.2)	26.1 (16.1-36.1)	14.4 (13.0-15.8)	
Females	1997	7.7 (6.3-9.1)	11.4 (9.3-13.4)	20.7 (17.5-23.9)	18.7 (13.3-24.0)	10.3 (9.2-11.4)
	1998	8.3 (6.9-9.7)	12.4 (10.4-14.3)	18.3 (15.6-20.9)	28.9 (22.5-35.2)	10.7 (9.6-11.7)
	2002	10.3 (8.5-12.1)	17.0 (14.3-19.7)	23.2 (20.0-26.4)	24.8 (18.9-30.8)	13.5 (12.1-14.8)
	2003	11.0 (9.1-12.8)	16.6 (14.3-19.0)	23.7 (20.8-26.7)	24.1 (18.7-29.6)	13.9 (12.6-15.3)
	2004	9.9 (7.9-11.8)	14.5 (11.8-17.2)	23.5 (20.3-26.8)	22.6 (14.3-31.0)	13.3 (11.9-14.7)
	2005	9.9 (8.2-11.6)	16.4 (13.9-18.9)	23.8 (20.8-26.8)	33.6 (23.5-43.7)	14.1 (12.8-15.3)
	2006	9.0 (7.2-10.8)	16.9 (14.0-19.8)	28.0 (24.1-31.8)	31.0 (21.2-40.8)	13.9 (12.5-15.3)
2007	12.9 (11.3-14.5)	25.6 (23.0-28.3)	34.3 (31.0-37.7)	32.0 (23.7-40.2)	18.8 (17.5-20.0)	
Persons	1997	7.6 (6.5-8.7)	11.2 (9.6-12.9)	17.3 (15.2-19.3)	19.9 (15.8-24.0)	9.8 (8.9-10.6)
	1998	7.2 (6.2-8.2)	11.7 (10.1-13.2)	18.1 (16.1-20.1)	23.8 (19.2-28.3)	9.8 (9.0-10.6)
	2002	9.2 (7.9-10.6)	15.0 (13.2-16.9)	22.4 (20.0-24.8)	27.7 (22.4-32.9)	12.4 (11.4-13.4)
	2003	10.2 (8.8-11.6)	16.5 (14.7-18.3)	23.7 (21.3-26.1)	26.4 (21.8-31.0)	13.4 (12.4-14.4)
	2004	9.5 (8.0-10.9)	15.4 (13.0-17.8)	22.2 (19.7-24.7)	26.3 (19.8-32.7)	13.2 (12.0-14.3)
	2005	9.5 (8.2-10.8)	17.3 (15.2-19.4)	23.4 (20.9-25.8)	30.0 (22.5-37.6)	13.9 (12.9-14.9)
	2006	9.2 (7.8-10.6)	16.9 (14.6-19.3)	26.6 (23.5-29.6)	26.6 (19.4-33.9)	13.8 (12.7-14.9)
2007	11.6 (10.5-12.8)	22.2 (20.2-24.2)	30.8 (28.2-33.5)	29.1 (22.6-35.6)	16.6 (15.7-17.6)	

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,166), 1998 (8,598), 2002 (7,620), 2003 (7,901), 2004 (5,894), 2005 (7,542), 2006 (5,331), 2007 (8,973). The indicator includes those who had difficulties getting health care when they needed it. It excludes those who said they do not need health care. The question used to define the indicator was: Do you have any difficulties getting health care when you need it?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.



## Emergency department presentation in the previous 12 months by age, persons aged 45 years and over, NSW, 1997-2007

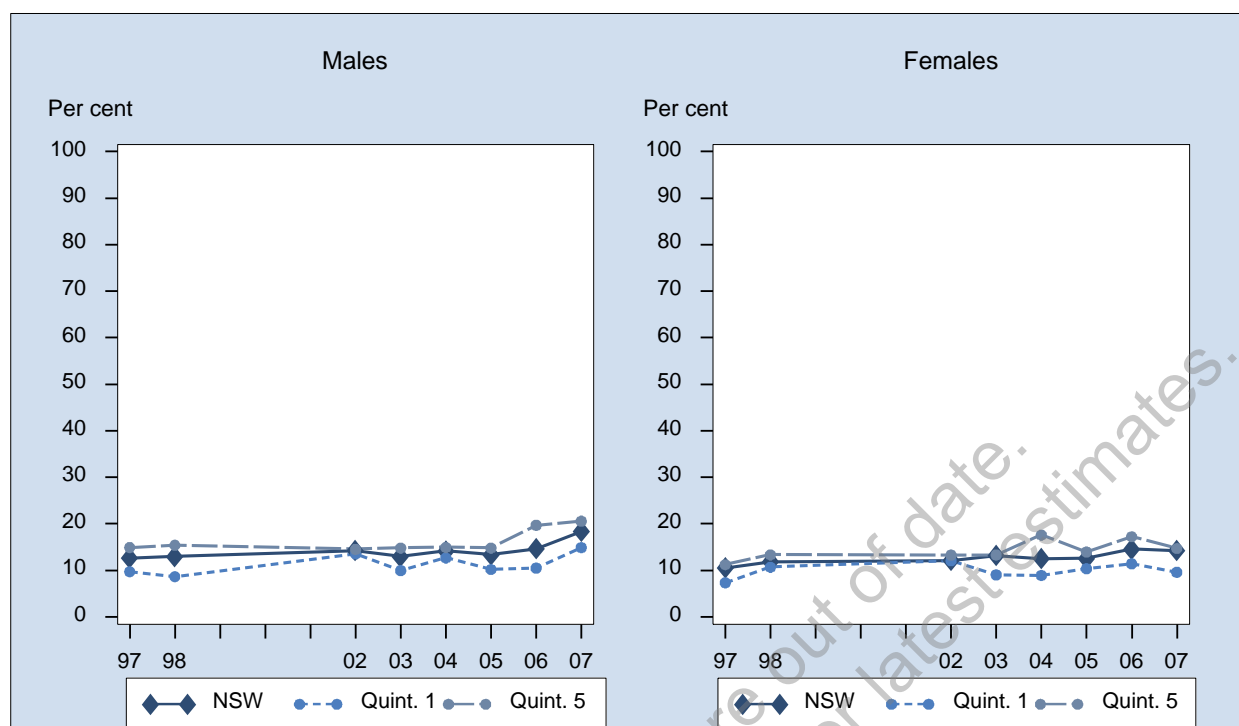


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	1997	12.2 (10.1-14.2)	11.1 (8.9-13.3)	12.0 (9.5-14.6)	18.8 (13.8-23.8)	12.6 (11.3-13.9)
	1998	11.7 (9.6-13.9)	12.9 (10.4-15.4)	13.8 (10.9-16.7)	15.8 (11.7-19.9)	13.0 (11.6-14.3)
	2002	12.0 (9.3-14.8)	16.5 (13.3-19.7)	14.5 (11.5-17.4)	15.9 (11.3-20.6)	14.2 (12.6-15.9)
	2003	11.1 (8.4-13.7)	11.3 (8.9-13.7)	16.0 (12.8-19.3)	17.7 (13.1-22.4)	13.0 (11.4-14.5)
	2004	13.2 (10.0-16.5)	10.9 (7.9-13.9)	18.4 (14.5-22.3)	17.9 (12.5-23.4)	14.1 (12.3-16.0)
	2005	11.7 (9.1-14.2)	13.6 (10.9-16.3)	13.0 (10.3-15.6)	18.4 (14.6-22.3)	13.4 (11.9-14.8)
	2006	14.0 (10.5-17.4)	14.2 (11.0-17.4)	13.2 (10.0-16.4)	19.3 (14.8-23.9)	14.6 (12.8-16.4)
	2007	18.1 (14.8-21.3)	17.7 (14.7-20.8)	18.7 (15.6-21.9)	19.9 (16.3-23.5)	18.4 (16.7-20.0)
Females	1997	9.1 (7.5-10.8)	10.9 (8.8-13.0)	9.5 (7.7-11.4)	14.0 (10.9-17.2)	10.5 (9.5-11.5)
	1998	11.2 (9.3-13.1)	10.7 (8.6-12.8)	12.6 (10.3-14.9)	13.9 (10.8-17.0)	11.8 (10.7-13.0)
	2002	11.4 (9.2-13.6)	11.4 (9.1-13.7)	12.5 (10.1-14.8)	14.7 (11.7-17.7)	12.1 (10.9-13.3)
	2003	11.1 (8.9-13.3)	12.9 (10.6-15.3)	12.4 (9.9-15.0)	18.7 (15.5-22.0)	13.2 (11.9-14.5)
	2004	10.3 (7.8-12.8)	12.4 (9.8-15.0)	14.6 (11.3-17.8)	15.0 (11.5-18.5)	12.5 (11.1-14.0)
	2005	11.9 (9.6-14.2)	11.4 (9.4-13.4)	12.2 (10.0-14.4)	16.0 (13.3-18.8)	12.5 (11.4-13.7)
	2006	13.8 (11.0-16.6)	14.2 (11.3-17.2)	13.5 (10.8-16.3)	17.5 (14.0-21.1)	14.5 (13.0-16.1)
	2007	12.4 (10.4-14.4)	13.4 (11.6-15.3)	15.4 (13.2-17.7)	17.7 (15.0-20.3)	14.3 (13.2-15.3)
Persons	1997	10.7 (9.3-12.0)	11.0 (9.5-12.5)	10.7 (9.2-12.3)	15.9 (13.2-18.7)	11.5 (10.7-12.4)
	1998	11.5 (10.0-12.9)	11.8 (10.2-13.4)	13.2 (11.3-15.0)	14.6 (12.2-17.1)	12.4 (11.5-13.3)
	2002	11.7 (9.9-13.5)	14.0 (12.0-15.9)	13.4 (11.5-15.3)	15.2 (12.6-17.9)	13.1 (12.1-14.1)
	2003	11.2 (9.4-12.9)	12.1 (10.4-13.8)	14.2 (12.1-16.2)	18.2 (15.5-20.8)	13.1 (12.1-14.1)
	2004	11.8 (9.7-13.8)	11.6 (9.6-13.6)	16.4 (13.9-19.0)	16.2 (13.2-19.3)	13.3 (12.1-14.5)
	2005	11.8 (10.0-13.5)	12.5 (10.8-14.2)	12.6 (10.8-14.3)	17.0 (14.8-19.3)	12.9 (12.0-13.9)
	2006	13.9 (11.7-16.1)	14.2 (12.1-16.4)	13.4 (11.3-15.5)	18.3 (15.5-21.1)	14.6 (13.4-15.8)
	2007	15.2 (13.3-17.1)	15.5 (13.7-17.3)	17.0 (15.1-18.9)	18.6 (16.4-20.7)	16.2 (15.2-17.2)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,485), 1998 (8,827), 2002 (8,088), 2003 (8,295), 2004 (6,143), 2005 (7,747), 2006 (5,466), 2007 (8,530). The indicator includes those who attended an emergency department in the last 12 months. The question used to define the indicator was: In the last 12 months, have you attended a hospital emergency department or casualty for your own medical care?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Emergency department presentation in the previous 12 months by socioeconomic disadvantage, persons aged 45 years and over, NSW, 1997-2007

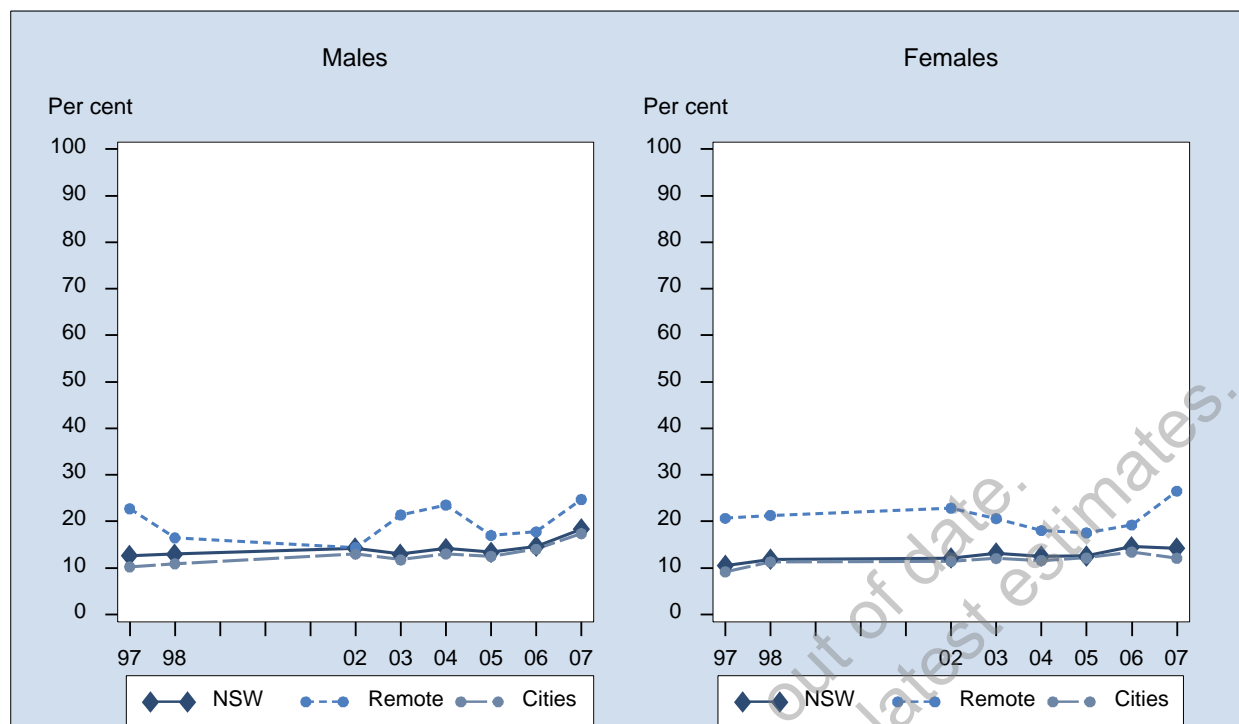


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	1997	9.7 (6.4-13.0)	13.5 (10.4-16.7)	11.7 (9.1-14.2)	13.3 (10.7-15.9)	14.9 (12.1-17.7)	12.6 (11.3-13.9)
	1998	8.7 (5.8-11.6)	12.5 (9.2-15.7)	14.9 (11.5-18.3)	13.5 (11.0-16.0)	15.4 (12.3-18.5)	13.0 (11.6-14.3)
	2002	13.6 (7.8-19.3)	13.8 (9.6-17.9)	15.5 (11.8-19.1)	13.5 (10.9-16.2)	14.5 (11.5-17.6)	14.2 (12.6-15.9)
	2003	9.9 (5.5-14.4)	13.8 (9.3-18.3)	10.6 (7.7-13.6)	14.4 (12.0-16.9)	14.8 (11.4-18.3)	13.0 (11.4-14.5)
	2004	12.7 (8.3-17.1)	13.1 (8.6-17.6)	13.0 (9.5-16.5)	17.6 (13.8-21.4)	14.9 (10.6-19.3)	14.1 (12.3-16.0)
	2005	10.2 (7.3-13.1)	12.1 (8.6-15.5)	14.7 (11.5-17.9)	15.5 (12.1-18.8)	14.8 (11.1-18.6)	13.4 (11.9-14.8)
	2006	10.5 (6.8-14.2)	12.1 (8.0-16.2)	14.2 (10.5-17.8)	16.9 (12.9-21.0)	19.7 (14.6-24.8)	14.6 (12.8-16.4)
2007	14.9 (11.3-18.5)	18.7 (14.7-22.7)	18.0 (14.4-21.5)	19.9 (16.4-23.4)	20.6 (16.4-24.8)	18.4 (16.7-20.0)	
Females	1997	7.4 (5.1-9.6)	9.3 (7.1-11.5)	11.3 (8.9-13.7)	13.3 (11.0-15.7)	11.2 (8.8-13.7)	10.5 (9.5-11.5)
	1998	10.7 (7.9-13.5)	11.4 (8.9-13.9)	11.7 (9.2-14.2)	13.0 (10.7-15.2)	13.4 (10.6-16.1)	11.8 (10.7-13.0)
	2002	12.1 (8.0-16.1)	10.2 (7.3-13.1)	10.8 (8.3-13.2)	13.5 (11.2-15.8)	13.3 (10.9-15.7)	12.1 (10.9-13.3)
	2003	9.0 (6.0-12.1)	11.8 (8.5-15.0)	12.3 (9.4-15.2)	17.1 (14.6-19.5)	13.3 (10.6-16.1)	13.2 (11.9-14.5)
	2004	8.9 (5.7-12.2)	11.9 (8.6-15.1)	12.0 (9.1-14.8)	13.7 (11.1-16.4)	17.6 (13.5-21.7)	12.5 (11.1-14.0)
	2005	10.4 (7.4-13.3)	12.0 (9.3-14.7)	13.4 (10.8-16.1)	12.8 (10.5-15.1)	14.0 (11.2-16.7)	12.5 (11.4-13.7)
	2006	11.4 (7.6-15.2)	16.5 (12.6-20.4)	13.3 (10.4-16.2)	14.1 (11.3-16.9)	17.2 (13.6-20.9)	14.5 (13.0-16.1)
2007	9.6 (7.4-11.8)	15.2 (12.5-17.9)	14.3 (12.0-16.6)	17.2 (14.8-19.5)	14.7 (12.1-17.3)	14.3 (13.2-15.3)	
Persons	1997	8.5 (6.5-10.5)	11.4 (9.5-13.3)	11.5 (9.7-13.2)	13.3 (11.6-15.1)	13.1 (11.2-14.9)	11.5 (10.7-12.4)
	1998	9.7 (7.7-11.8)	11.9 (9.9-14.0)	13.3 (11.2-15.4)	13.2 (11.6-14.9)	14.3 (12.3-16.4)	12.4 (11.5-13.3)
	2002	12.7 (9.3-16.2)	12.0 (9.4-14.5)	13.1 (10.9-15.4)	13.5 (11.7-15.3)	13.9 (12.0-15.8)	13.1 (12.1-14.1)
	2003	9.4 (6.8-12.0)	12.8 (10.0-15.5)	11.5 (9.4-13.5)	15.8 (14.1-17.5)	14.1 (11.9-16.3)	13.1 (12.1-14.1)
	2004	10.8 (8.1-13.5)	12.5 (9.7-15.3)	12.4 (10.2-14.7)	15.6 (13.3-17.9)	16.4 (13.4-19.3)	13.3 (12.1-14.5)
	2005	10.3 (8.2-12.4)	12.0 (9.9-14.2)	14.1 (12.0-16.1)	14.1 (12.1-16.1)	14.4 (12.1-16.7)	12.9 (12.0-13.9)
	2006	11.0 (8.3-13.6)	14.4 (11.6-17.3)	13.7 (11.4-16.1)	15.5 (13.1-17.9)	18.4 (15.3-21.5)	14.6 (13.4-15.8)
2007	12.1 (10.0-14.2)	16.8 (14.4-19.2)	16.1 (14.0-18.1)	18.5 (16.4-20.6)	17.6 (15.1-20.0)	16.2 (15.2-17.2)	

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,485), 1998 (8,827), 2002 (8,088), 2003 (8,295), 2004 (6,143), 2005 (7,747), 2006 (5,466), 2007 (8,530). The indicator includes those who attended an emergency department in the last 12 months. The question used to define the indicator was: In the last 12 months, have you attended a hospital emergency department or casualty for your own medical care?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Emergency department presentation in the previous 12 months by ARIA+, persons aged 45 years and over, NSW, 1997-2007

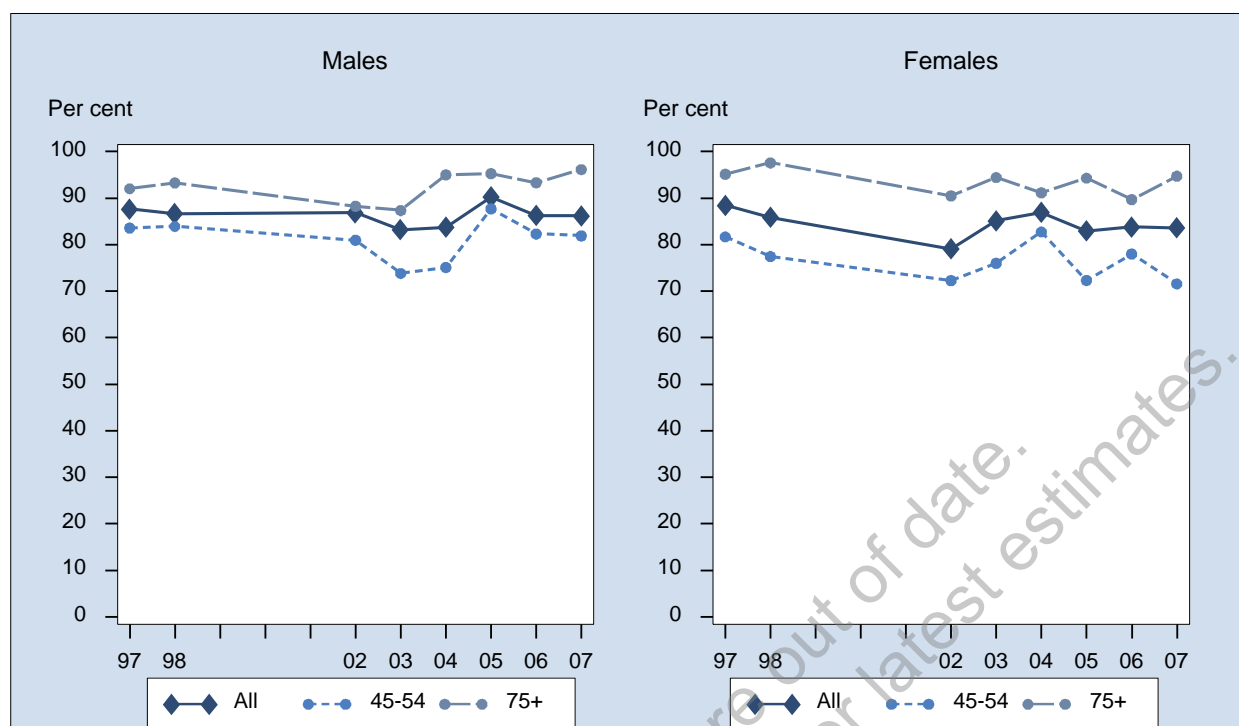


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	1997	10.2 (8.6-11.9)	15.8 (12.9-18.6)	18.1 (15.3-21.0)	22.7 (16.6-28.8)	12.6 (11.3-13.9)
	1998	10.9 (9.1-12.7)	17.0 (14.0-19.9)	15.7 (12.6-18.8)	16.5 (11.2-21.7)	13.0 (11.6-14.3)
	2002	13.0 (10.6-15.3)	16.6 (13.8-19.4)	15.3 (12.4-18.2)	14.4 (9.7-19.1)	14.2 (12.6-15.9)
	2003	11.7 (9.6-13.9)	13.5 (11.0-16.1)	17.8 (14.5-21.1)	21.4 (15.2-27.5)	13.0 (11.4-14.5)
	2004	13.0 (10.3-15.7)	16.6 (13.1-20.1)	14.3 (11.3-17.4)	23.5 (15.3-31.8)	14.1 (12.3-16.0)
	2005	12.5 (10.5-14.5)	13.5 (10.7-16.3)	16.8 (13.4-20.2)	17.0 (8.7-25.2)	13.4 (11.9-14.8)
	2006	14.0 (11.4-16.6)	14.2 (11.0-17.3)	17.3 (13.3-21.3)	17.8 (7.5-28.0)	14.6 (12.8-16.4)
	2007	17.4 (15.1-19.6)	18.4 (15.3-21.5)	22.9 (18.8-27.0)	24.7 (14.7-34.7)	18.4 (16.7-20.0)
Females	1997	9.2 (7.8-10.5)	12.0 (9.9-14.1)	13.7 (11.1-16.2)	20.7 (15.4-25.9)	10.5 (9.5-11.5)
	1998	11.3 (9.7-12.8)	12.9 (10.7-15.1)	12.9 (10.7-15.1)	21.3 (15.9-26.7)	11.8 (10.7-13.0)
	2002	11.4 (9.7-13.1)	12.5 (10.4-14.6)	14.3 (11.8-16.8)	22.9 (16.3-29.4)	12.1 (10.9-13.3)
	2003	12.0 (10.3-13.8)	14.5 (12.2-16.8)	16.3 (14.0-18.6)	20.6 (15.3-25.9)	13.2 (11.9-14.5)
	2004	11.6 (9.5-13.7)	13.0 (10.3-15.7)	14.8 (12.0-17.5)	18.0 (12.0-24.1)	12.5 (11.1-14.0)
	2005	12.1 (10.4-13.8)	13.3 (11.0-15.6)	11.7 (9.6-13.9)	17.5 (10.7-24.4)	12.5 (11.4-13.7)
	2006	13.4 (11.3-15.5)	14.6 (11.7-17.5)	19.3 (15.9-22.7)	19.2 (10.7-27.8)	14.5 (13.0-16.1)
	2007	12.1 (10.7-13.5)	16.6 (14.4-18.7)	19.4 (16.4-22.3)	26.5 (18.1-35.0)	14.3 (13.2-15.3)
Persons	1997	9.7 (8.6-10.8)	13.8 (12.1-15.5)	15.9 (14.0-17.8)	21.7 (17.7-25.7)	11.5 (10.7-12.4)
	1998	11.1 (9.9-12.3)	14.8 (13.0-16.7)	14.3 (12.4-16.2)	18.7 (14.9-22.5)	12.4 (11.5-13.3)
	2002	12.2 (10.7-13.6)	14.5 (12.8-16.3)	14.8 (12.9-16.8)	18.2 (14.2-22.2)	13.1 (12.1-14.1)
	2003	11.9 (10.6-13.3)	14.0 (12.3-15.7)	17.0 (15.1-19.0)	21.0 (16.9-25.0)	13.1 (12.1-14.1)
	2004	12.3 (10.6-14.0)	14.8 (12.6-17.0)	14.6 (12.5-16.6)	20.4 (15.4-25.4)	13.3 (12.1-14.5)
	2005	12.3 (11.0-13.6)	13.4 (11.6-15.2)	14.2 (12.2-16.1)	17.3 (11.9-22.6)	12.9 (12.0-13.9)
	2006	13.7 (12.0-15.4)	14.4 (12.3-16.5)	18.3 (15.7-20.9)	18.6 (12.0-25.2)	14.6 (13.4-15.8)
	2007	14.6 (13.3-16.0)	17.4 (15.6-19.2)	21.0 (18.6-23.5)	25.6 (19.1-32.2)	16.2 (15.2-17.2)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,485), 1998 (8,827), 2002 (8,088), 2003 (8,295), 2004 (6,143), 2005 (7,747), 2006 (5,466), 2007 (8,530). The indicator includes those who attended an emergency department in the last 12 months. The question used to define the indicator was: In the last 12 months, have you attended a hospital emergency department or casualty for your own medical care?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Emergency department care rated as excellent, very good or good by age, persons who attended in the previous 12 months aged 45 years and over, NSW, 1997-2007

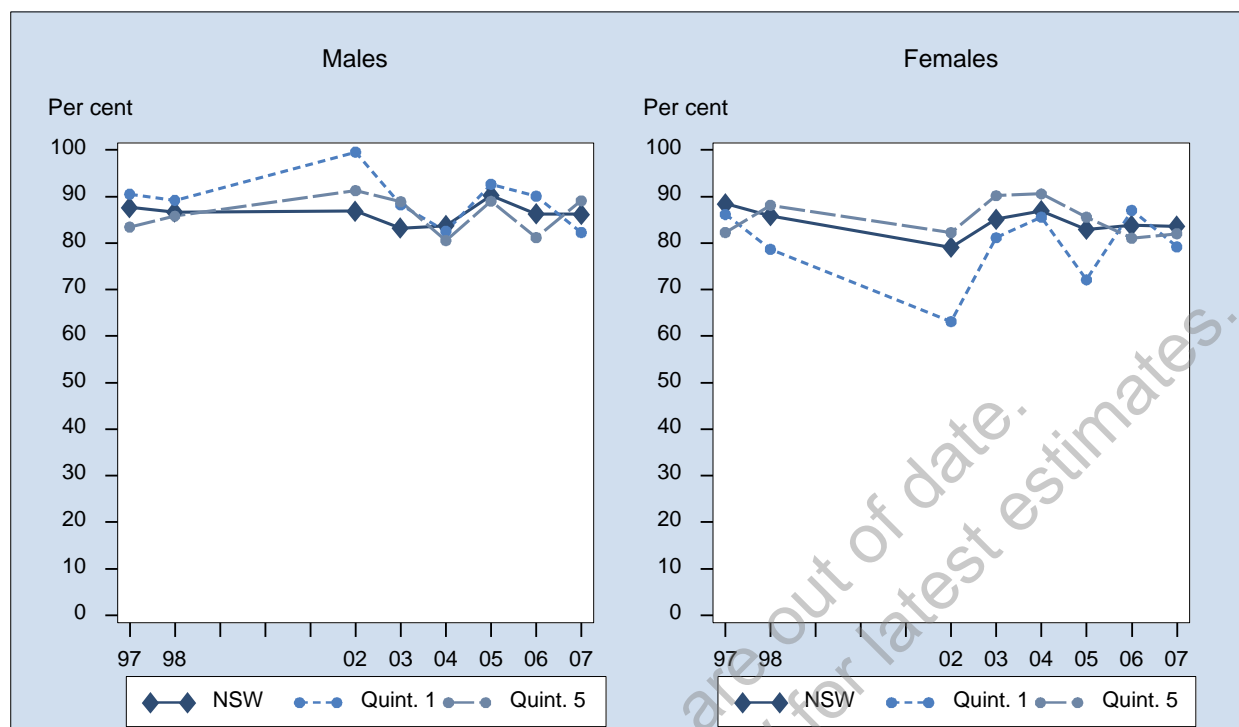


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	1997	83.6 (77.1-90.1)	89.7 (82.8-96.5)	89.3 (82.6-96.0)	92.0 (85.0-99.1)	87.7 (84.2-91.2)
	1998	83.9 (76.6-91.3)	84.7 (77.2-92.2)	89.1 (82.4-95.9)	93.3 (88.0-98.5)	86.6 (82.8-90.4)
	2002	81.0 (71.9-90.0)	88.0 (81.4-94.7)	94.3 (89.8-98.7)	88.3 (78.6-98.0)	86.9 (82.8-91.0)
	2003	73.8 (60.8-86.8)	84.9 (77.4-92.3)	91.7 (85.3-98.2)	87.4 (78.1-96.6)	83.2 (77.6-88.7)
	2004	75.1 (62.5-87.7)	85.5 (72.0-99.0)	86.8 (79.6-94.1)	95.0 (88.9-100)	83.8 (77.8-89.8)
	2005	87.7 (80.3-95.1)	91.6 (86.4-96.8)	87.7 (80.0-95.4)	95.3 (91.3-99.3)	90.3 (86.9-93.6)
	2006	82.3 (72.9-91.7)	80.7 (70.7-90.7)	96.5 (91.4-100)	93.3 (86.9-99.7)	86.2 (81.5-91.0)
	2007	81.9 (75.0-88.8)	88.0 (83.0-93.0)	83.7 (76.5-90.9)	96.1 (92.9-99.4)	86.2 (82.9-89.5)
Females	1997	81.7 (74.5-88.9)	90.7 (84.7-96.7)	88.6 (81.5-95.8)	95.1 (91.4-98.8)	88.5 (85.2-91.7)
	1998	77.4 (70.2-84.7)	86.7 (78.4-95.0)	87.4 (80.4-94.3)	97.6 (95.6-99.7)	85.9 (82.2-89.5)
	2002	72.3 (62.5-82.1)	75.0 (65.3-84.8)	86.1 (79.3-92.9)	90.5 (84.9-96.1)	79.1 (74.3-83.9)
	2003	76.0 (67.7-84.4)	86.5 (79.2-93.8)	86.3 (78.4-94.1)	94.4 (90.0-98.9)	85.1 (81.4-88.9)
	2004	82.7 (73.6-91.9)	85.9 (78.2-93.5)	89.6 (82.1-97.0)	91.1 (84.3-97.9)	86.9 (82.9-91.0)
	2005	72.3 (62.4-82.3)	83.5 (76.3-90.7)	87.8 (80.9-94.7)	94.3 (90.2-98.4)	83.0 (78.6-87.3)
	2006	78.0 (69.6-86.3)	82.8 (72.8-92.7)	89.5 (83.0-96.0)	89.7 (81.4-98.0)	83.8 (79.3-88.2)
	2007	71.6 (63.4-79.8)	84.9 (79.7-90.0)	87.1 (81.8-92.4)	94.7 (91.5-97.9)	83.6 (80.4-86.8)
Persons	1997	82.8 (78.0-87.6)	90.2 (85.6-94.7)	89.0 (84.1-93.9)	93.7 (89.9-97.5)	88.1 (85.6-90.5)
	1998	80.8 (75.6-86.0)	85.6 (80.0-91.2)	88.3 (83.4-93.1)	95.8 (93.3-98.3)	86.2 (83.6-88.9)
	2002	76.8 (70.0-83.6)	82.8 (77.1-88.5)	90.3 (86.3-94.4)	89.5 (84.2-94.8)	83.2 (80.1-86.4)
	2003	74.6 (66.9-82.3)	85.9 (80.7-91.1)	89.3 (84.4-94.3)	91.7 (87.2-96.2)	84.2 (80.9-87.5)
	2004	78.5 (70.3-86.7)	85.7 (78.1-93.3)	88.1 (82.9-93.3)	92.9 (88.2-97.5)	85.3 (81.6-89.0)
	2005	79.9 (73.4-86.3)	88.0 (83.6-92.3)	87.7 (82.6-92.9)	94.7 (91.9-97.6)	86.6 (83.8-89.4)
	2006	80.2 (73.9-86.5)	81.7 (74.7-88.8)	92.9 (88.7-97.1)	91.3 (85.9-96.8)	85.0 (81.7-88.2)
	2007	77.6 (72.3-83.0)	86.6 (83.0-90.3)	85.3 (80.8-89.9)	95.4 (93.1-97.7)	85.0 (82.7-87.3)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (1,148), 1998 (1,220), 2002 (1,185), 2003 (1,277), 2004 (939), 2005 (1,102), 2006 (838), 2007 (1,493). The indicator includes those who attended an emergency department in the last 12 months who rated their care as excellent, very good, or good for the most recent visit. The questions used to define the indicator were: In the last 12 months, have you attended a hospital emergency department or casualty for your own medical care? and Overall what do you think of the care you received at this emergency department? Was it excellent, very good, good, fair, or poor?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

**Emergency department care rated as excellent, very good or good by socioeconomic disadvantage, persons who attended in the previous 12 months aged 45 years and over, NSW, 1997-2007**

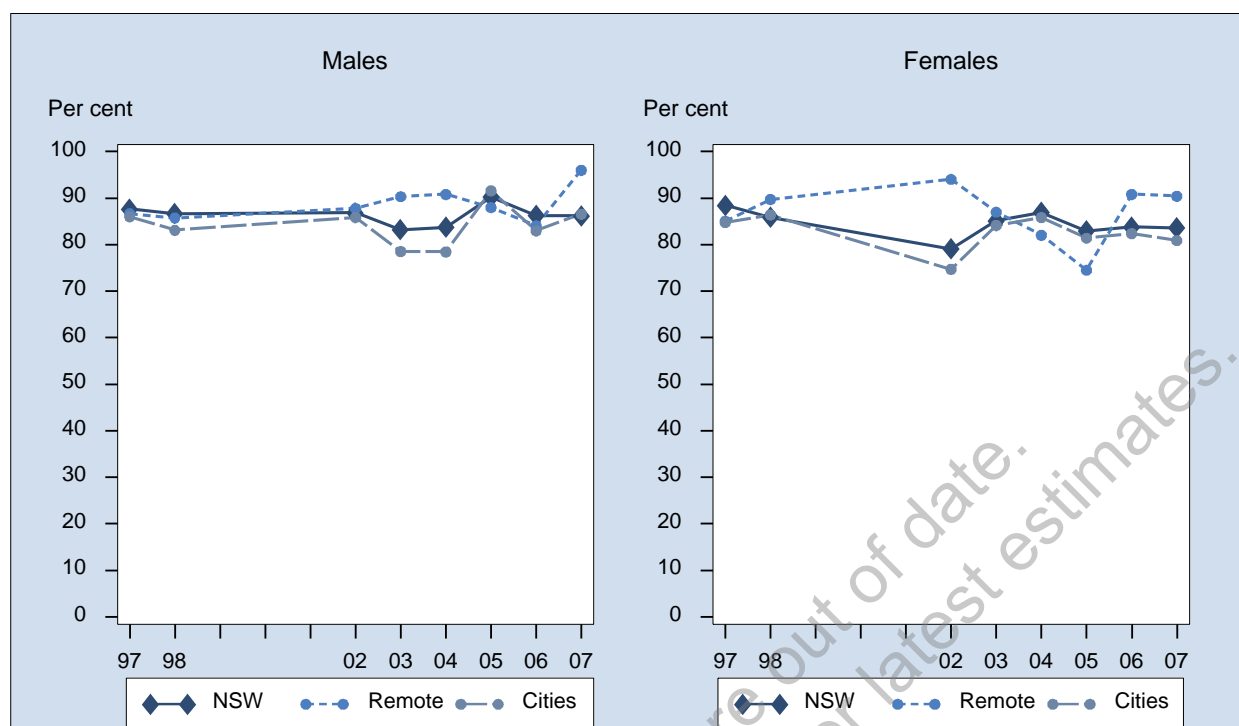


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	1997	90.5 (81.7-99.3)	88.4 (80.3-96.5)	93.8 (89.4-98.3)	84.0 (75.8-92.3)	83.4 (75.6-91.3)	87.7 (84.2-91.2)
	1998	89.2 (80.2-98.2)	88.3 (80.1-96.5)	85.2 (75.0-95.5)	86.0 (78.4-93.6)	85.8 (78.4-93.2)	86.6 (82.8-90.4)
	2002	99.6 (98.7-100)	79.9 (66.3-93.5)	85.7 (77.2-94.2)	82.2 (73.3-91.1)	91.3 (85.9-96.7)	86.9 (82.8-91.0)
	2003	88.2 (73.6-100)	74.7 (56.9-92.6)	85.1 (73.0-97.2)	81.8 (72.7-90.9)	88.9 (81.9-95.9)	83.2 (77.6-88.7)
	2004	82.6 (66.8-98.3)	76.7 (59.2-94.2)	89.6 (81.5-97.6)	88.8 (82.2-95.4)	80.6 (65.8-95.3)	83.8 (77.8-89.8)
	2005	92.7 (85.6-99.7)	93.0 (87.5-98.4)	87.3 (78.4-96.3)	88.6 (80.8-96.5)	89.0 (81.5-96.5)	90.3 (86.9-93.6)
	2006	90.1 (79.0-100)	81.5 (66.9-96.1)	87.9 (79.3-96.6)	91.9 (83.6-100)	81.2 (70.2-92.1)	86.2 (81.5-91.0)
	2007	82.3 (72.9-91.7)	89.0 (81.8-96.1)	84.8 (78.2-91.4)	84.3 (76.4-92.2)	89.1 (83.2-95.0)	86.2 (82.9-89.5)
Females	1997	86.2 (75.6-96.8)	85.7 (76.4-95.0)	93.6 (88.4-98.8)	91.8 (87.6-96.0)	82.3 (73.8-90.8)	88.5 (85.2-91.7)
	1998	78.6 (66.8-90.5)	91.4 (84.6-98.1)	88.0 (80.6-95.4)	85.1 (79.0-91.2)	88.1 (81.9-94.4)	85.9 (82.2-89.5)
	2002	63.1 (45.8-80.5)	85.8 (74.8-96.7)	88.6 (82.7-94.6)	75.4 (66.8-84.0)	82.3 (73.1-91.4)	79.1 (74.3-83.9)
	2003	81.2 (65.8-96.5)	89.1 (81.3-96.8)	89.3 (82.3-96.2)	80.1 (73.4-86.8)	90.2 (84.4-96.0)	85.1 (81.4-88.9)
	2004	85.6 (73.9-97.2)	80.7 (68.0-93.4)	86.1 (76.8-95.3)	89.7 (84.3-95.1)	90.6 (84.3-96.8)	86.9 (82.9-91.0)
	2005	72.1 (57.2-87.0)	88.2 (81.1-95.2)	83.5 (72.7-94.3)	89.6 (83.0-96.1)	85.6 (77.7-93.4)	83.0 (78.6-87.3)
	2006	87.0 (75.2-98.9)	76.7 (64.6-88.9)	83.5 (75.2-91.8)	94.0 (90.5-97.5)	81.1 (72.3-89.8)	83.8 (79.3-88.2)
	2007	79.2 (69.5-88.8)	82.9 (75.0-90.8)	87.6 (82.5-92.7)	86.3 (81.2-91.4)	82.0 (73.8-90.3)	83.6 (80.4-86.8)
Persons	1997	88.6 (81.7-95.4)	87.3 (81.1-93.4)	93.7 (90.2-97.2)	88.0 (83.4-92.7)	82.9 (77.2-88.7)	88.1 (85.6-90.5)
	1998	83.0 (74.9-91.1)	89.8 (84.5-95.1)	86.5 (79.9-93.1)	85.6 (80.7-90.4)	86.9 (82.0-91.8)	86.2 (83.6-88.9)
	2002	80.8 (70.2-91.3)	82.4 (73.3-91.5)	86.9 (81.3-92.5)	78.9 (72.6-85.1)	86.8 (81.3-92.3)	83.2 (80.1-86.4)
	2003	84.4 (73.6-95.2)	81.4 (70.7-92.1)	87.4 (80.6-94.1)	80.9 (75.4-86.3)	89.5 (84.9-94.1)	84.2 (80.9-87.5)
	2004	83.8 (73.4-94.2)	78.6 (67.5-89.6)	87.8 (81.6-94.0)	89.2 (84.9-93.6)	86.3 (78.7-93.8)	85.3 (81.6-89.0)
	2005	82.0 (73.1-91.0)	90.4 (85.8-95.0)	85.4 (78.4-92.5)	89.1 (83.9-94.2)	87.3 (81.9-92.7)	86.6 (83.8-89.4)
	2006	88.4 (80.3-96.6)	78.6 (69.2-88.0)	85.8 (79.8-91.8)	92.9 (88.1-97.6)	81.1 (74.1-88.2)	85.0 (81.7-88.2)
	2007	81.0 (74.2-87.8)	86.1 (80.7-91.4)	86.1 (81.8-90.3)	85.3 (80.5-90.0)	86.0 (81.0-91.0)	85.0 (82.7-87.3)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (1,148), 1998 (1,220), 2002 (1,185), 2003 (1,277), 2004 (939), 2005 (1,102), 2006 (838), 2007 (1,493). The indicator includes those who attended an emergency department in the last 12 months who rated their care as excellent, very good, or good for the most recent visit. The questions used to define the indicator were: In the last 12 months, have you attended a hospital emergency department or casualty for your own medical care? and Overall what do you think of the care you received at this emergency department? Was it excellent, very good, good, fair, or poor?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Emergency department care rated as excellent, very good or good by ARIA+, persons who attended in the previous 12 months aged 45 years and over, NSW, 1997-2007

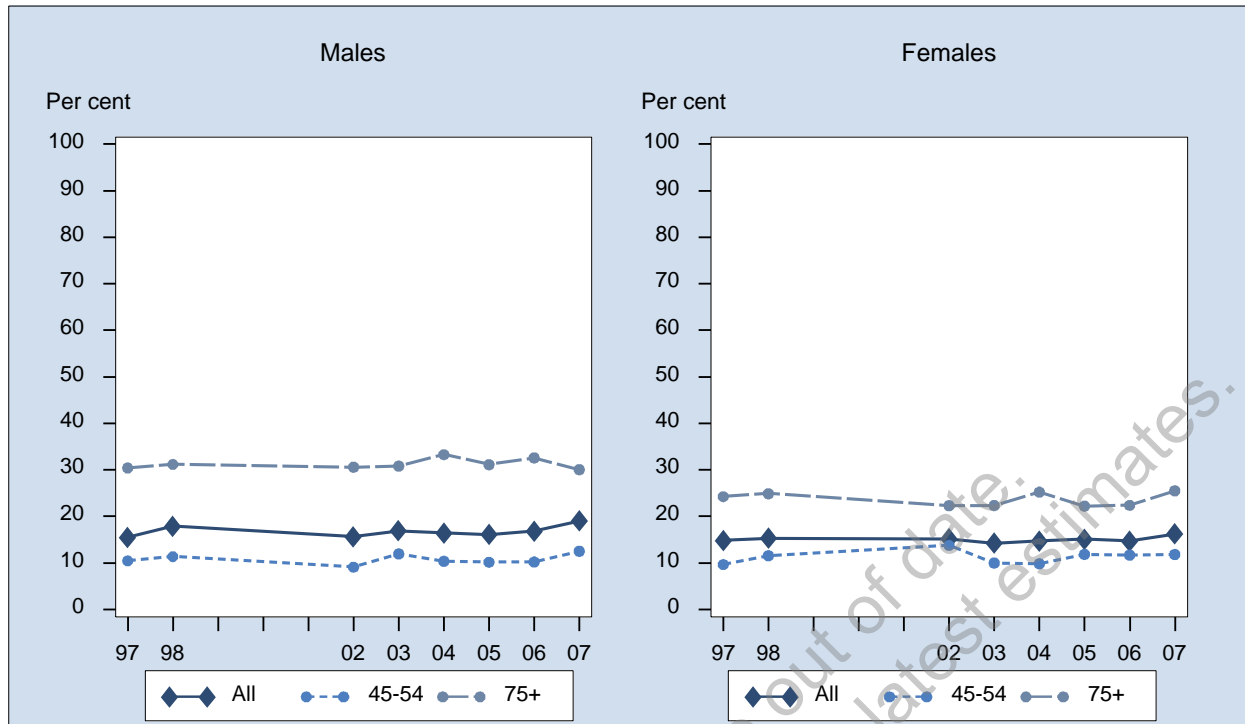


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	1997	86.0 (80.2-91.9)	89.0 (83.5-94.5)	90.2 (85.2-95.2)	86.7 (75.2-98.1)	87.7 (84.2-91.2)
	1998	83.1 (76.8-89.4)	88.9 (82.9-94.8)	95.8 (92.3-99.4)	85.8 (75.0-96.5)	86.6 (82.8-90.4)
	2002	85.9 (79.3-92.4)	88.3 (82.6-94.1)	86.3 (79.2-93.5)	87.8 (72.5-100)	86.9 (82.8-91.0)
	2003	78.6 (69.4-87.7)	86.4 (80.5-92.4)	93.2 (87.6-98.8)	90.3 (80.9-99.8)	83.2 (77.6-88.7)
	2004	78.5 (68.5-88.4)	87.9 (79.4-96.5)	93.1 (88.2-97.9)	90.8 (80.7-100)	83.8 (77.8-89.8)
	2005	91.6 (87.3-95.9)	89.2 (81.9-96.5)	85.2 (75.9-94.5)	88.0 (72.3-100)	90.3 (86.9-93.6)
	2006	83.0 (75.7-90.3)	89.0 (80.6-97.4)	94.6 (88.3-100)	84.1 (56.4-100)	86.2 (81.5-91.0)
	2007	86.6 (82.1-91.1)	80.2 (72.9-87.5)	92.0 (86.9-97.1)	96.0 (88.3-100)	86.2 (82.9-89.5)
Females	1997	84.8 (79.4-90.1)	94.3 (91.0-97.7)	92.8 (88.4-97.3)	85.0 (73.2-96.9)	88.5 (85.2-91.7)
	1998	86.4 (81.6-91.3)	86.0 (77.9-94.1)	83.8 (77.1-90.4)	89.7 (80.8-98.7)	85.9 (82.2-89.5)
	2002	74.7 (67.4-82.0)	81.0 (74.5-87.5)	93.6 (89.8-97.4)	94.0 (89.0-99.1)	79.1 (74.3-83.9)
	2003	84.1 (78.4-89.9)	85.2 (79.5-90.9)	88.7 (83.6-93.8)	87.0 (73.9-100)	85.1 (81.4-88.9)
	2004	85.8 (79.5-92.2)	88.4 (81.7-95.1)	88.5 (81.9-95.2)	82.1 (66.9-97.2)	86.9 (82.9-91.0)
	2005	81.4 (74.7-88.1)	86.1 (79.4-92.9)	94.1 (89.7-98.5)	74.5 (54.2-94.8)	83.0 (78.6-87.3)
	2006	82.4 (75.2-89.6)	85.3 (78.7-91.8)	84.8 (77.7-91.9)	90.8 (73.9-100)	83.8 (79.3-88.2)
	2007	80.9 (75.8-86.0)	86.0 (80.9-91.0)	90.0 (85.1-94.8)	90.4 (79.9-100)	83.6 (80.4-86.8)
Persons	1997	85.4 (81.4-89.4)	91.4 (88.0-94.8)	91.4 (87.9-94.8)	85.9 (77.6-94.1)	88.1 (85.6-90.5)
	1998	84.9 (80.9-88.8)	87.6 (82.6-92.5)	90.4 (86.7-94.1)	87.8 (80.9-94.7)	86.2 (83.6-88.9)
	2002	80.4 (75.4-85.4)	85.2 (80.9-89.5)	89.7 (85.4-94.0)	91.3 (83.8-98.8)	83.2 (80.1-86.4)
	2003	81.5 (76.2-86.7)	85.9 (81.8-90.0)	90.9 (87.2-94.7)	87.8 (79.6-95.9)	84.2 (80.9-87.5)
	2004	82.1 (76.1-88.1)	88.1 (82.5-93.8)	90.7 (86.4-94.9)	86.5 (77.2-95.8)	85.3 (81.6-89.0)
	2005	86.3 (82.2-90.5)	87.7 (82.7-92.6)	89.1 (83.4-94.8)	81.1 (67.8-94.4)	86.6 (83.8-89.4)
	2006	82.7 (77.6-87.8)	87.0 (81.8-92.2)	89.5 (84.7-94.4)	88.1 (73.0-100)	85.0 (81.7-88.2)
	2007	84.2 (80.8-87.6)	83.2 (78.8-87.6)	91.0 (87.5-94.5)	92.9 (86.1-99.7)	85.0 (82.7-87.3)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (1,148), 1998 (1,220), 2002 (1,185), 2003 (1,277), 2004 (939), 2005 (1,102), 2006 (838), 2007 (1,493). The indicator includes those who attended an emergency department in the last 12 months who rated their care as excellent, very good, or good for the most recent visit. The questions used to define the indicator were: In the last 12 months, have you attended a hospital emergency department or casualty for your own medical care? and Overall what do you think of the care you received at this emergency department? Was it excellent, very good, good, fair, or poor?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Hospital admission in the previous 12 months by age, persons aged 45 years and over, NSW, 1997-2007

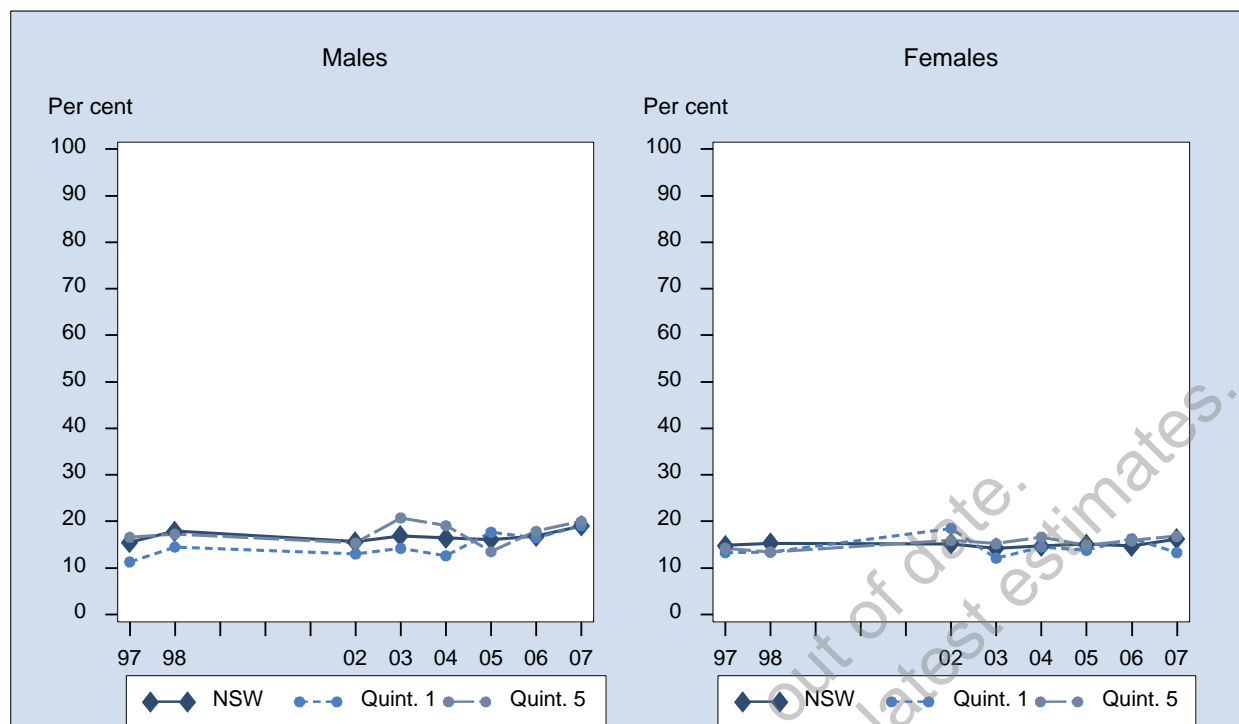


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	1997	10.5 (8.5-12.4)	14.0 (11.3-16.7)	18.6 (15.6-21.5)	30.4 (24.6-36.2)	15.5 (14.0-16.9)
	1998	11.4 (9.0-13.8)	18.0 (14.8-21.1)	22.8 (19.3-26.2)	31.2 (25.6-36.7)	17.9 (16.3-19.5)
	2002	9.1 (6.7-11.5)	15.7 (12.6-18.7)	20.5 (16.9-24.0)	30.6 (24.6-36.6)	15.6 (13.9-17.3)
	2003	11.9 (9.0-14.9)	13.8 (10.9-16.7)	22.5 (18.8-26.1)	30.8 (25.2-36.4)	16.9 (15.2-18.7)
	2004	10.4 (7.4-13.3)	14.9 (11.5-18.3)	19.6 (15.6-23.6)	33.3 (26.9-39.7)	16.5 (14.5-18.4)
	2005	10.2 (7.6-12.8)	14.5 (11.7-17.2)	20.1 (16.7-23.4)	31.2 (26.5-35.8)	16.1 (14.5-17.7)
	2006	10.2 (7.5-12.9)	16.2 (12.8-19.5)	19.7 (15.8-23.6)	32.6 (27.2-38.0)	16.8 (15.0-18.6)
	2007	12.5 (9.8-15.3)	18.4 (15.3-21.6)	23.5 (20.0-26.9)	30.1 (26.0-34.2)	19.0 (17.3-20.7)
Females	1997	9.7 (7.9-11.5)	13.9 (11.5-16.3)	17.1 (14.5-19.7)	24.3 (20.2-28.3)	14.8 (13.6-16.1)
	1998	11.6 (9.7-13.4)	11.9 (9.7-14.0)	17.8 (15.0-20.5)	24.9 (21.2-28.6)	15.3 (14.0-16.5)
	2002	13.8 (11.1-16.4)	12.3 (10.0-14.6)	16.5 (13.7-19.3)	22.3 (18.9-25.7)	15.2 (13.8-16.6)
	2003	10.0 (7.9-12.1)	13.8 (11.4-16.3)	15.6 (12.9-18.3)	22.4 (19.0-25.7)	14.3 (13.0-15.6)
	2004	9.8 (7.3-12.3)	11.9 (9.3-14.4)	17.9 (14.4-21.4)	25.2 (20.9-29.5)	14.7 (13.1-16.2)
	2005	11.9 (9.5-14.2)	13.2 (11.0-15.3)	17.2 (14.6-19.7)	22.2 (19.1-25.3)	15.1 (13.8-16.4)
	2006	11.7 (9.0-14.4)	13.0 (10.4-15.6)	15.7 (12.7-18.8)	22.4 (18.7-26.1)	14.7 (13.2-16.2)
	2007	11.8 (9.7-14.0)	14.5 (12.6-16.5)	17.6 (15.2-19.9)	25.5 (22.5-28.6)	16.3 (15.1-17.4)
Persons	1997	10.1 (8.7-11.4)	13.9 (12.1-15.7)	17.8 (15.8-19.7)	26.7 (23.3-30.0)	15.1 (14.2-16.1)
	1998	11.5 (9.9-13.0)	15.0 (13.0-16.9)	20.2 (18.0-22.4)	27.4 (24.2-30.5)	16.5 (15.5-17.6)
	2002	11.4 (9.6-13.2)	14.0 (12.1-15.9)	18.4 (16.2-20.7)	25.8 (22.5-29.1)	15.4 (14.3-16.5)
	2003	11.0 (9.2-12.8)	13.9 (12.0-15.8)	18.9 (16.7-21.2)	25.7 (22.6-28.7)	15.6 (14.5-16.7)
	2004	10.1 (8.2-12.0)	13.4 (11.3-15.6)	18.7 (16.1-21.4)	28.5 (24.8-32.2)	15.5 (14.3-16.8)
	2005	11.0 (9.3-12.8)	13.8 (12.1-15.6)	18.6 (16.5-20.7)	25.9 (23.2-28.5)	15.6 (14.6-16.6)
	2006	10.9 (9.0-12.9)	14.6 (12.4-16.7)	17.7 (15.2-20.1)	26.6 (23.5-29.8)	15.7 (14.6-16.9)
	2007	12.2 (10.5-13.9)	16.4 (14.6-18.3)	20.4 (18.3-22.5)	27.4 (24.9-29.9)	17.6 (16.6-18.6)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,486), 1998 (8,832), 2002 (8,088), 2003 (8,295), 2004 (6,143), 2005 (7,747), 2006 (5,466), 2007 (8,530). The indicator includes those admitted to hospital in the last 12 months. The question used to define the indicator was: In the last 12 months, have you stayed for at least one night in hospital?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Hospital admission in the previous 12 months by socioeconomic disadvantage, persons aged 45 years and over, NSW, 1997-2007



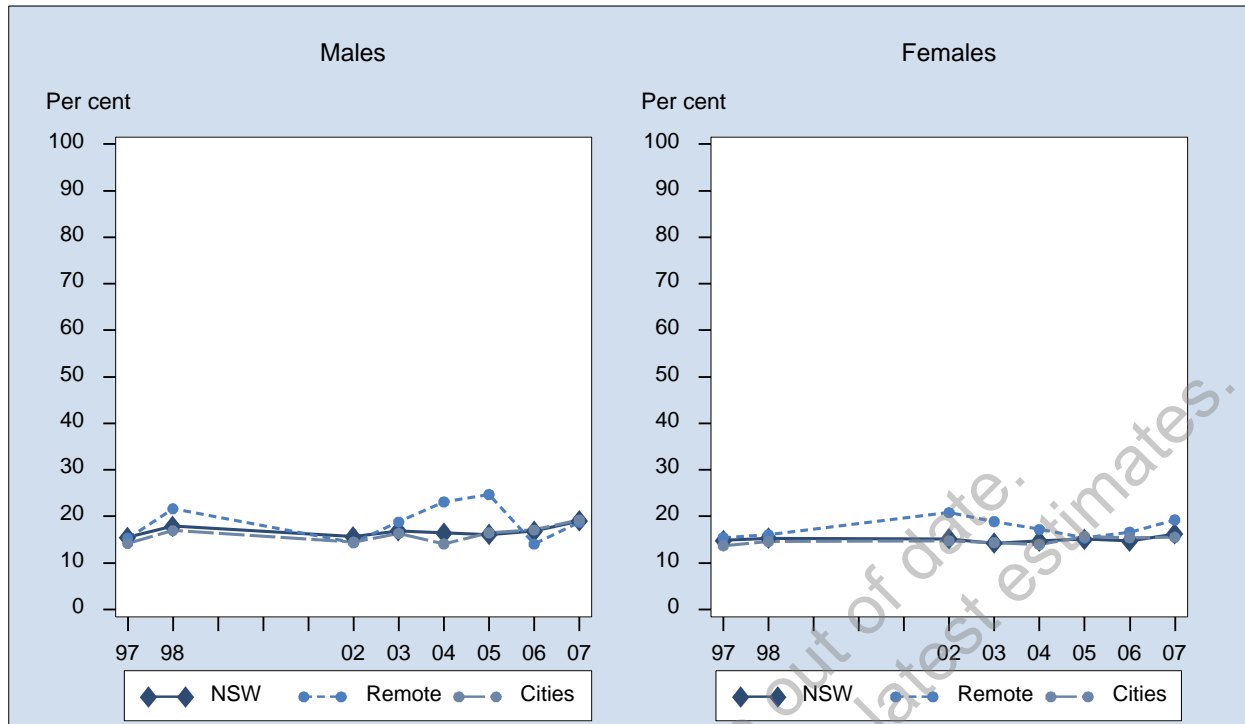
Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	1997	11.3 (7.7-14.9)	17.4 (14.0-20.9)	15.0 (12.1-17.9)	17.3 (14.3-20.3)	16.6 (13.5-19.7)	15.5 (14.0-16.9)
	1998	14.5 (10.7-18.3)	19.6 (15.0-24.3)	19.5 (15.9-23.1)	18.0 (15.2-20.8)	17.2 (13.9-20.6)	17.9 (16.3-19.5)
	2002	13.0 (8.3-17.8)	17.3 (12.6-22.0)	17.2 (13.4-21.1)	14.6 (11.8-17.4)	15.3 (12.0-18.7)	15.6 (13.9-17.3)
	2003	14.2 (9.2-19.1)	15.1 (10.1-20.0)	15.7 (11.9-19.4)	17.8 (15.2-20.5)	20.8 (16.5-25.1)	16.9 (15.2-18.7)
	2004	12.6 (8.3-17.0)	14.6 (10.3-18.9)	17.3 (13.0-21.6)	19.8 (15.9-23.6)	19.1 (14.0-24.2)	16.5 (14.5-18.4)
	2005	17.7 (13.7-21.6)	15.5 (11.9-19.2)	15.8 (12.2-19.3)	16.9 (13.6-20.3)	13.5 (10.2-16.8)	16.1 (14.5-17.7)
	2006	16.4 (12.1-20.8)	16.0 (11.8-20.1)	14.0 (10.6-17.4)	19.7 (15.6-23.8)	17.9 (13.3-22.4)	16.8 (15.0-18.6)
2007	19.1 (15.1-23.1)	20.8 (16.9-24.8)	17.2 (13.9-20.4)	17.3 (14.0-20.5)	20.0 (15.9-24.1)	19.0 (17.3-20.7)	
Females	1997	13.3 (10.2-16.4)	15.2 (12.2-18.1)	15.3 (12.5-18.1)	16.2 (13.8-18.7)	14.3 (11.5-17.1)	14.8 (13.6-16.1)
	1998	13.4 (10.5-16.3)	15.5 (12.5-18.5)	16.4 (13.6-19.2)	17.1 (14.6-19.7)	13.4 (10.6-16.3)	15.3 (14.0-16.5)
	2002	18.5 (13.4-23.6)	15.6 (12.2-19.1)	11.1 (8.7-13.4)	15.4 (12.8-18.1)	15.9 (13.3-18.5)	15.2 (13.8-16.6)
	2003	12.1 (8.7-15.5)	13.5 (10.2-16.8)	14.5 (11.7-17.2)	15.2 (13.0-17.5)	15.2 (12.0-18.4)	14.3 (13.0-15.6)
	2004	14.5 (10.7-18.4)	12.5 (9.3-15.8)	13.6 (10.7-16.4)	16.3 (13.3-19.4)	16.6 (12.5-20.8)	14.7 (13.1-16.2)
	2005	13.8 (10.7-16.9)	15.5 (12.5-18.4)	15.8 (13.0-18.5)	16.1 (13.4-18.7)	14.9 (11.9-17.9)	15.1 (13.8-16.4)
	2006	16.3 (12.0-20.6)	13.5 (10.3-16.7)	12.7 (9.7-15.7)	15.3 (12.5-18.2)	15.9 (12.5-19.2)	14.7 (13.2-16.2)
2007	13.3 (10.8-15.8)	16.0 (13.3-18.7)	17.6 (15.0-20.3)	17.9 (15.4-20.3)	16.8 (13.9-19.7)	16.3 (15.1-17.4)	
Persons	1997	12.3 (10.0-14.7)	16.3 (14.0-18.5)	15.1 (13.1-17.2)	16.8 (14.8-18.7)	15.4 (13.3-17.5)	15.1 (14.2-16.1)
	1998	13.9 (11.6-16.3)	17.5 (14.8-20.2)	17.9 (15.6-20.2)	17.6 (15.7-19.5)	15.3 (13.1-17.5)	16.5 (15.5-17.6)
	2002	16.0 (12.5-19.6)	16.5 (13.6-19.4)	14.2 (11.9-16.4)	15.0 (13.1-16.9)	15.6 (13.5-17.7)	15.4 (14.3-16.5)
	2003	13.0 (10.1-15.9)	14.3 (11.3-17.2)	15.1 (12.7-17.4)	16.5 (14.8-18.2)	18.0 (15.3-20.7)	15.6 (14.5-16.7)
	2004	13.6 (10.7-16.5)	13.6 (10.9-16.3)	15.3 (12.8-17.9)	18.0 (15.6-20.4)	17.8 (14.5-21.0)	15.5 (14.3-16.8)
	2005	15.7 (13.2-18.2)	15.5 (13.2-17.8)	15.8 (13.6-18.0)	16.5 (14.4-18.6)	14.2 (12.0-16.4)	15.6 (14.6-16.6)
	2006	16.4 (13.3-19.4)	14.7 (12.1-17.3)	13.3 (11.1-15.6)	17.4 (15.0-19.9)	16.8 (14.0-19.6)	15.7 (14.6-16.9)
2007	16.1 (13.7-18.4)	18.2 (15.9-20.6)	17.4 (15.3-19.5)	17.6 (15.6-19.6)	18.4 (15.9-20.8)	17.6 (16.6-18.6)	

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,486), 1998 (8,832), 2002 (8,088), 2003 (8,295), 2004 (6,143), 2005 (7,747), 2006 (5,466), 2007 (8,530). The indicator includes those admitted to hospital in the last 12 months. The question used to define the indicator was: In the last 12 months, have you stayed for at least one night in hospital?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.



## Hospital admission in the previous 12 months by ARIA+, persons aged 45 years and over, NSW, 1997-2007

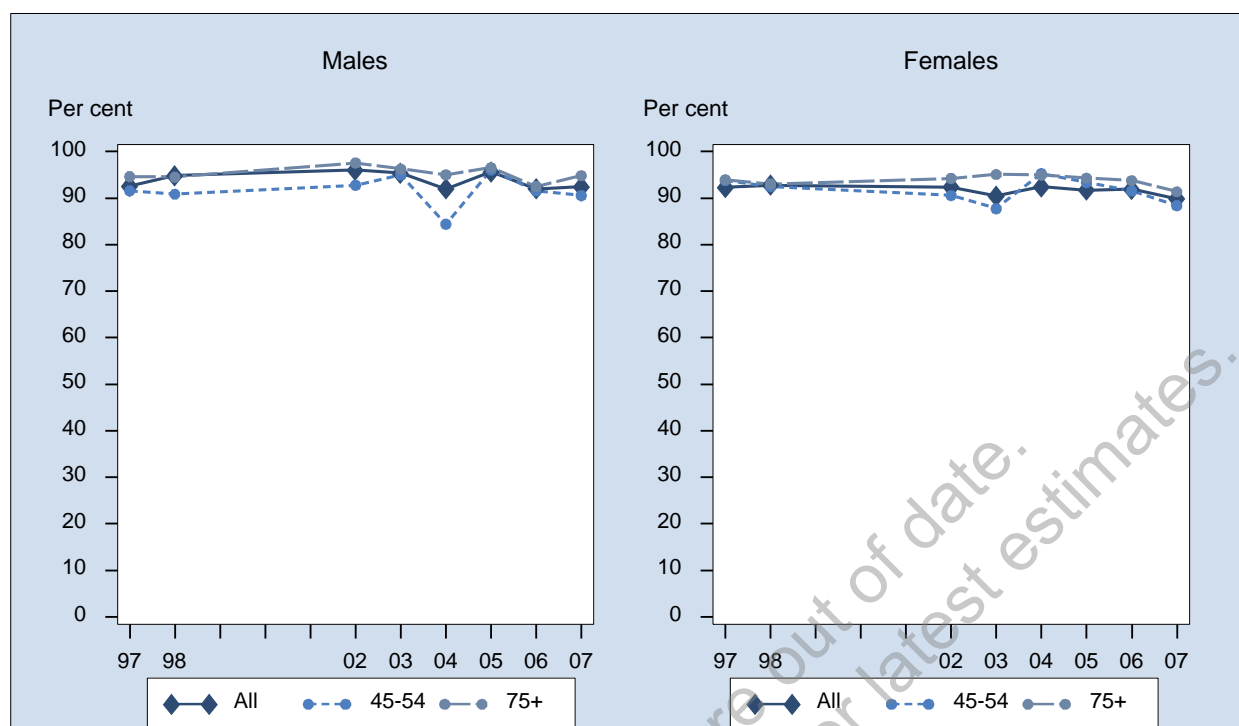


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	1997	14.2 (12.2-16.1)	16.7 (14.0-19.4)	20.1 (17.0-23.2)	15.3 (10.5-20.1)	15.5 (14.0-16.9)
	1998	16.9 (14.7-19.2)	17.6 (14.6-20.6)	21.3 (18.0-24.6)	21.6 (14.6-28.7)	17.9 (16.3-19.5)
	2002	14.5 (12.2-16.8)	17.2 (14.1-20.3)	15.7 (12.8-18.5)	14.4 (9.2-19.5)	15.6 (13.9-17.3)
	2003	16.4 (13.8-18.9)	17.7 (14.8-20.6)	18.7 (15.5-21.9)	18.8 (13.1-24.6)	16.9 (15.2-18.7)
	2004	14.1 (11.4-16.8)	22.1 (18.1-26.2)	16.3 (13.1-19.6)	23.1 (14.5-31.7)	16.5 (14.5-18.4)
	2005	16.5 (14.2-18.8)	15.2 (12.5-17.9)	14.1 (11.0-17.3)	24.7 (14.1-35.3)	16.1 (14.5-17.7)
	2006	17.1 (14.5-19.7)	14.0 (10.9-17.1)	20.3 (16.2-24.4)	14.0 (5.8-22.3)	16.8 (15.0-18.6)
	2007	19.2 (17.0-21.5)	18.7 (15.5-21.8)	17.1 (13.9-20.4)	18.8 (9.0-28.5)	19.0 (17.3-20.7)
Females	1997	13.7 (12.0-15.4)	16.7 (14.1-19.3)	17.5 (14.8-20.2)	15.4 (11.0-19.9)	14.8 (13.6-16.1)
	1998	14.6 (12.9-16.3)	15.8 (13.5-18.1)	16.5 (13.9-19.1)	16.0 (11.3-20.7)	15.3 (14.0-16.5)
	2002	14.8 (12.8-16.7)	15.5 (13.0-18.0)	15.9 (13.2-18.6)	20.8 (14.2-27.4)	15.2 (13.8-16.6)
	2003	14.4 (12.5-16.2)	13.9 (11.7-16.1)	14.1 (11.9-16.3)	18.9 (14.0-23.9)	14.3 (13.0-15.6)
	2004	13.9 (11.7-16.2)	14.5 (11.8-17.3)	16.8 (13.9-19.7)	17.2 (9.7-24.7)	14.7 (13.1-16.2)
	2005	15.7 (13.9-17.6)	13.8 (11.6-16.1)	15.4 (12.9-17.9)	15.4 (8.7-22.1)	15.1 (13.8-16.4)
	2006	15.4 (13.3-17.6)	12.9 (10.4-15.5)	14.5 (11.6-17.4)	16.6 (9.2-24.0)	14.7 (13.2-16.2)
	2007	15.5 (13.9-17.1)	17.6 (15.4-19.8)	17.6 (14.9-20.4)	19.2 (11.5-26.9)	16.3 (15.1-17.4)
Persons	1997	13.9 (12.6-15.2)	16.7 (14.8-18.5)	18.8 (16.7-20.9)	15.4 (12.1-18.6)	15.1 (14.2-16.1)
	1998	15.7 (14.3-17.2)	16.6 (14.8-18.5)	18.9 (16.8-21.0)	19.1 (14.6-23.5)	16.5 (15.5-17.6)
	2002	14.6 (13.1-16.1)	16.3 (14.3-18.3)	15.8 (13.8-17.7)	17.3 (13.1-21.4)	15.4 (14.3-16.5)
	2003	15.4 (13.8-16.9)	15.9 (14.0-17.7)	16.3 (14.4-18.2)	19.0 (15.2-22.8)	15.6 (14.5-16.7)
	2004	14.0 (12.3-15.8)	18.4 (15.9-20.8)	16.6 (14.4-18.8)	19.8 (14.1-25.4)	15.5 (14.3-16.8)
	2005	16.1 (14.6-17.6)	14.5 (12.7-16.3)	14.8 (12.8-16.8)	19.9 (13.7-26.1)	15.6 (14.6-16.6)
	2006	16.2 (14.6-17.9)	13.4 (11.4-15.4)	17.5 (14.9-20.0)	15.5 (10.0-21.1)	15.7 (14.6-16.9)
	2007	17.3 (15.9-18.7)	18.1 (16.2-20.0)	17.4 (15.3-19.5)	19.0 (12.8-25.2)	17.6 (16.6-18.6)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,486), 1998 (8,832), 2002 (8,088), 2003 (8,295), 2004 (6,143), 2005 (7,747), 2006 (5,466), 2007 (8,530). The indicator includes those admitted to hospital in the last 12 months. The question used to define the indicator was: In the last 12 months, have you stayed for at least one night in hospital?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Hospital care rated as excellent, very good or good by age, persons who attended in the previous 12 months aged 45 years and over, NSW, 1997-2007

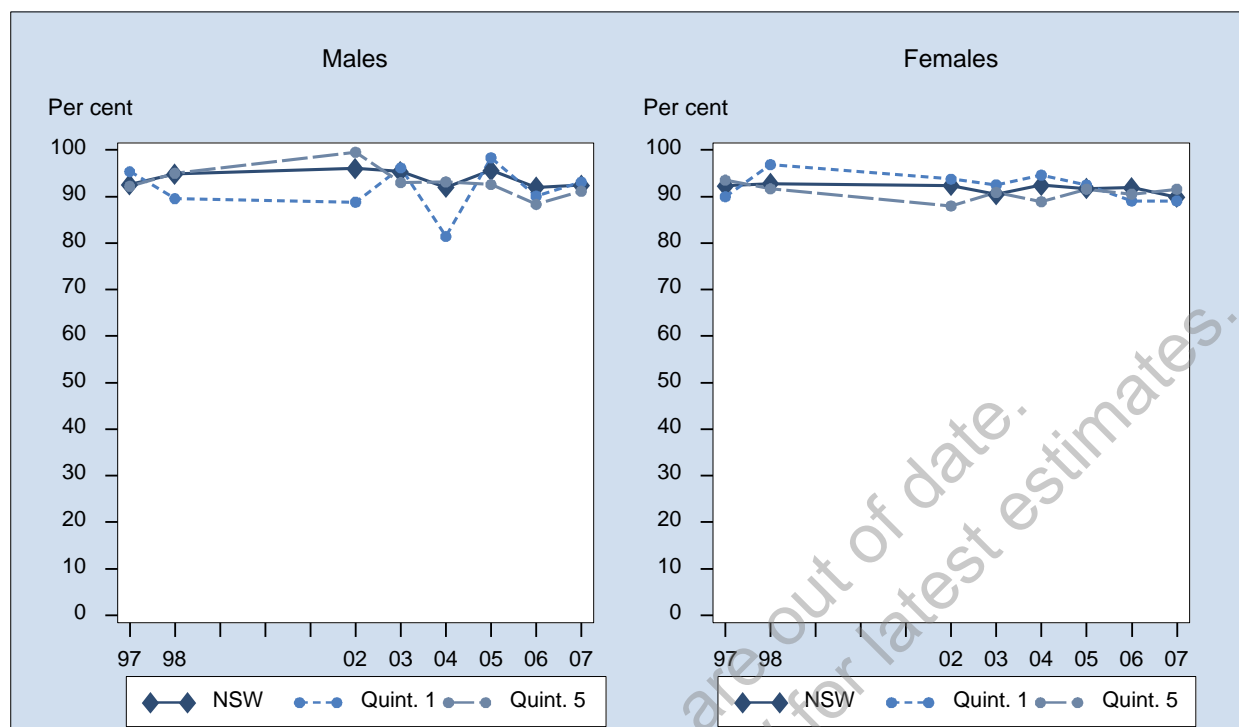


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	1997	91.6 (86.2-97.0)	92.1 (86.8-97.5)	92.1 (86.6-97.7)	94.7 (90.7-98.6)	92.6 (90.0-95.2)
	1998	90.9 (85.6-96.1)	97.5 (95.1-99.8)	96.2 (93.7-98.7)	94.5 (90.6-98.5)	94.8 (93.0-96.6)
	2002	92.8 (85.7-99.9)	99.2 (98.1-100)	94.4 (89.5-99.2)	97.6 (95.4-99.7)	96.1 (93.9-98.3)
	2003	95.0 (89.9-100)	95.3 (90.7-99.8)	95.1 (91.2-99.0)	96.3 (93.2-99.3)	95.4 (93.2-97.5)
	2004	84.4 (71.6-97.2)	93.3 (88.3-98.3)	94.8 (90.4-99.1)	95.0 (89.2-100)	92.0 (88.0-95.9)
	2005	96.1 (91.9-100)	91.6 (86.6-96.6)	98.6 (97.4-99.8)	96.6 (93.4-99.8)	95.6 (93.8-97.5)
	2006	91.6 (84.8-98.4)	89.3 (81.7-96.9)	95.1 (90.7-99.5)	92.5 (85.1-100)	92.0 (88.5-95.4)
	2007	90.6 (85.5-95.7)	94.8 (91.7-97.9)	89.3 (84.2-94.3)	94.8 (91.8-97.9)	92.4 (90.3-94.5)
Females	1997	93.8 (89.8-97.8)	90.9 (84.9-97.0)	90.5 (85.2-95.7)	93.9 (89.9-98.0)	92.3 (89.9-94.8)
	1998	92.5 (89.1-95.9)	90.6 (85.5-95.7)	94.4 (91.2-97.5)	93.1 (88.5-97.6)	92.8 (90.8-94.8)
	2002	90.6 (83.6-97.5)	91.6 (86.3-96.9)	94.2 (90.2-98.2)	94.3 (90.2-98.3)	92.4 (89.4-95.3)
	2003	87.8 (81.5-94.0)	84.6 (76.7-92.5)	94.3 (90.5-98.2)	95.1 (91.9-98.3)	90.4 (87.6-93.3)
	2004	95.3 (91.5-99.1)	88.9 (81.6-96.1)	89.4 (83.5-95.3)	95.0 (91.2-98.7)	92.4 (89.8-95.0)
	2005	93.4 (89.2-97.5)	87.0 (81.3-92.7)	91.5 (86.9-96.1)	94.3 (90.9-97.8)	91.7 (89.5-94.0)
	2006	91.5 (85.3-97.7)	89.5 (82.0-97.0)	92.9 (87.9-97.9)	93.8 (88.9-98.7)	91.9 (88.9-95.0)
	2007	88.4 (82.8-94.0)	89.1 (84.8-93.3)	90.2 (86.1-94.2)	91.4 (87.7-95.1)	89.8 (87.6-92.0)
Persons	1997	92.6 (89.2-96.1)	91.5 (87.5-95.6)	91.3 (87.5-95.1)	94.3 (91.4-97.1)	92.4 (90.7-94.2)
	1998	91.7 (88.6-94.8)	94.8 (92.3-97.3)	95.4 (93.4-97.4)	93.7 (90.6-96.8)	93.8 (92.5-95.2)
	2002	91.5 (86.4-96.5)	95.9 (93.5-98.3)	94.3 (91.1-97.5)	95.9 (93.6-98.3)	94.2 (92.3-96.1)
	2003	91.8 (87.8-95.8)	90.2 (85.6-94.7)	94.3 (91.4-97.2)	95.7 (93.6-97.9)	93.0 (91.2-94.8)
	2004	89.7 (82.6-96.8)	91.4 (87.1-95.6)	92.1 (88.4-95.8)	95.0 (91.5-98.4)	92.2 (89.8-94.6)
	2005	94.6 (91.6-97.6)	89.4 (85.6-93.2)	95.2 (92.9-97.6)	95.4 (93.1-97.8)	93.7 (92.2-95.1)
	2006	91.6 (87.0-96.1)	89.4 (84.0-94.8)	94.1 (90.8-97.4)	93.1 (88.6-97.6)	91.9 (89.6-94.3)
	2007	89.5 (85.7-93.3)	92.2 (89.6-94.8)	89.7 (86.3-93.0)	92.9 (90.5-95.4)	91.2 (89.6-92.7)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (1,399), 1998 (1,530), 2002 (1,345), 2003 (1,427), 2004 (1,052), 2005 (1,300), 2006 (924), 2007 (1,595). The indicator includes those admitted to hospital in the last 12 months who rated their care as excellent, very good, or good for the most recent overnight stay. The questions used to define the indicator were: In the last 12 months, have you stayed for at least one night in hospital?, and Overall what do you think of the care you received at this hospital? Was it excellent, very good, good, fair, or poor?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

**Hospital care rated as excellent, very good or good by socioeconomic disadvantage, persons who attended in the previous 12 months aged 45 years and over, NSW, 1997-2007**

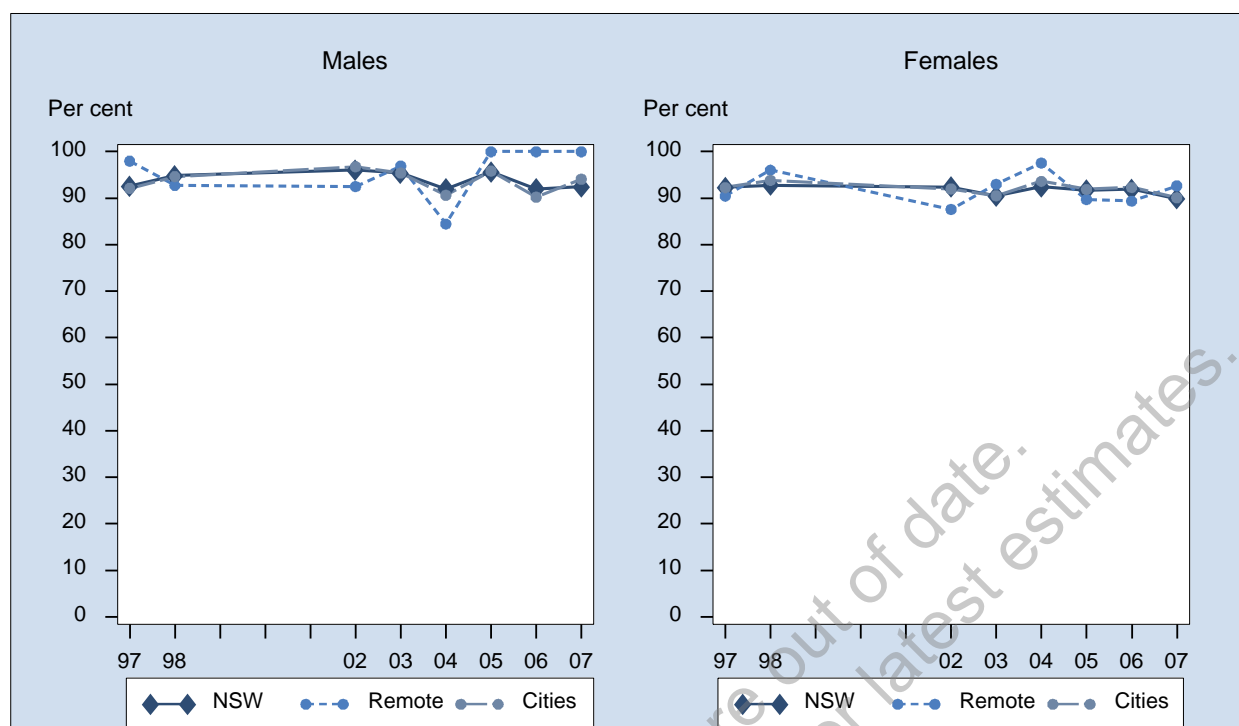


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	1997	95.4 (88.9-100)	95.3 (91.4-99.3)	89.2 (82.5-95.8)	90.9 (84.6-97.2)	92.2 (86.8-97.6)	92.6 (90.0-95.2)
	1998	89.6 (82.4-96.8)	99.3 (98.4-100)	96.0 (92.9-99.1)	94.2 (90.5-98.0)	95.0 (91.1-99.0)	94.8 (93.0-96.6)
	2002	88.8 (76.9-100)	95.9 (88.8-100)	96.8 (93.9-99.7)	95.9 (93.0-98.7)	99.5 (98.9-100)	96.1 (93.9-98.3)
	2003	96.2 (88.8-100)	96.3 (89.8-100)	94.8 (89.6-100)	96.8 (94.1-99.5)	93.0 (88.2-97.8)	95.4 (93.2-97.5)
	2004	81.4 (64.7-98.1)	93.0 (86.6-99.3)	95.8 (91.8-99.8)	95.1 (91.6-98.6)	93.2 (84.5-100)	92.0 (88.0-95.9)
	2005	98.4 (96.3-100)	96.5 (92.4-100)	94.2 (89.3-99.1)	96.2 (92.9-99.5)	92.6 (86.0-99.1)	95.6 (93.8-97.5)
	2006	90.1 (79.0-100)	95.0 (88.1-100)	90.7 (83.2-98.1)	95.3 (91.0-99.6)	88.3 (79.5-97.2)	92.0 (88.5-95.4)
	2007	93.1 (88.2-98.1)	95.1 (91.2-98.9)	88.3 (82.2-94.5)	93.8 (89.9-97.7)	91.1 (86.5-95.8)	92.4 (90.3-94.5)
Females	1997	90.0 (82.7-97.2)	92.1 (87.1-97.2)	91.7 (85.6-97.9)	94.8 (91.3-98.4)	93.5 (88.9-98.2)	92.3 (89.9-94.8)
	1998	96.9 (93.9-99.8)	92.5 (87.6-97.4)	96.1 (93.2-99.0)	87.2 (81.4-93.0)	91.7 (85.9-97.4)	92.8 (90.8-94.8)
	2002	93.8 (85.5-100)	92.4 (86.4-98.4)	96.8 (93.8-99.8)	92.9 (88.3-97.5)	88.0 (80.1-95.9)	92.4 (89.4-95.3)
	2003	92.5 (85.2-99.8)	89.5 (82.6-96.5)	86.2 (78.9-93.5)	92.7 (88.1-97.4)	90.9 (84.3-97.4)	90.4 (87.6-93.3)
	2004	94.6 (89.0-100)	89.4 (82.2-96.5)	93.1 (89.0-97.2)	96.6 (94.0-99.3)	88.9 (81.2-96.5)	92.4 (89.8-95.0)
	2005	92.5 (86.9-98.0)	88.4 (82.4-94.5)	93.7 (89.8-97.6)	97.0 (94.7-99.2)	91.6 (85.9-97.3)	91.7 (89.5-94.0)
	2006	89.1 (80.8-97.3)	90.8 (84.1-97.4)	92.9 (84.9-100)	96.0 (92.8-99.1)	90.5 (83.0-98.0)	91.9 (88.9-95.0)
	2007	89.1 (83.7-94.5)	88.1 (82.3-93.9)	92.7 (88.7-96.7)	88.4 (83.9-92.8)	91.6 (86.5-96.7)	89.8 (87.6-92.0)
Persons	1997	92.3 (87.3-97.3)	93.8 (90.6-97.0)	90.5 (86.0-95.1)	92.9 (89.2-96.5)	92.8 (89.2-96.4)	92.4 (90.7-94.2)
	1998	93.3 (89.5-97.1)	96.1 (93.8-98.5)	96.1 (93.9-98.2)	90.8 (87.3-94.3)	93.5 (90.1-96.9)	93.8 (92.5-95.2)
	2002	91.9 (85.1-98.7)	94.2 (89.5-98.9)	96.8 (94.7-98.9)	94.3 (91.6-97.1)	93.3 (88.9-97.8)	94.2 (92.3-96.1)
	2003	94.3 (89.1-99.5)	93.1 (88.3-97.9)	90.6 (86.1-95.1)	94.9 (92.2-97.5)	92.1 (88.2-96.0)	93.0 (91.2-94.8)
	2004	88.6 (80.0-97.2)	91.4 (86.6-96.1)	94.5 (91.7-97.4)	95.8 (93.6-98.0)	91.1 (85.3-96.8)	92.2 (89.8-94.6)
	2005	95.7 (93.0-98.5)	92.2 (88.4-96.0)	93.9 (90.8-97.0)	96.6 (94.6-98.6)	92.1 (87.7-96.4)	93.7 (92.2-95.1)
	2006	89.6 (82.7-96.4)	92.9 (88.1-97.7)	91.7 (86.2-97.2)	95.6 (92.8-98.3)	89.4 (83.6-95.2)	91.9 (89.6-94.3)
	2007	91.4 (87.7-95.0)	91.8 (88.3-95.2)	90.7 (87.1-94.2)	90.9 (87.9-93.9)	91.4 (87.9-94.8)	91.2 (89.6-92.7)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (1,399), 1998 (1,530), 2002 (1,345), 2003 (1,427), 2004 (1,052), 2005 (1,300), 2006 ( 924), 2007 (1,595). The indicator includes those admitted to hospital in the last 12 months who rated their care as excellent, very good, or good for the most recent overnight stay. The questions used to define the indicator were: In the last 12 months, have you stayed for at least one night in hospital?, and Overall what do you think of the care you received at this hospital? Was it excellent, very good, good, fair, or poor?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Hospital care rated as excellent, very good or good by ARIA+, persons who attended in the previous 12 months aged 45 years and over, NSW, 1997-2007

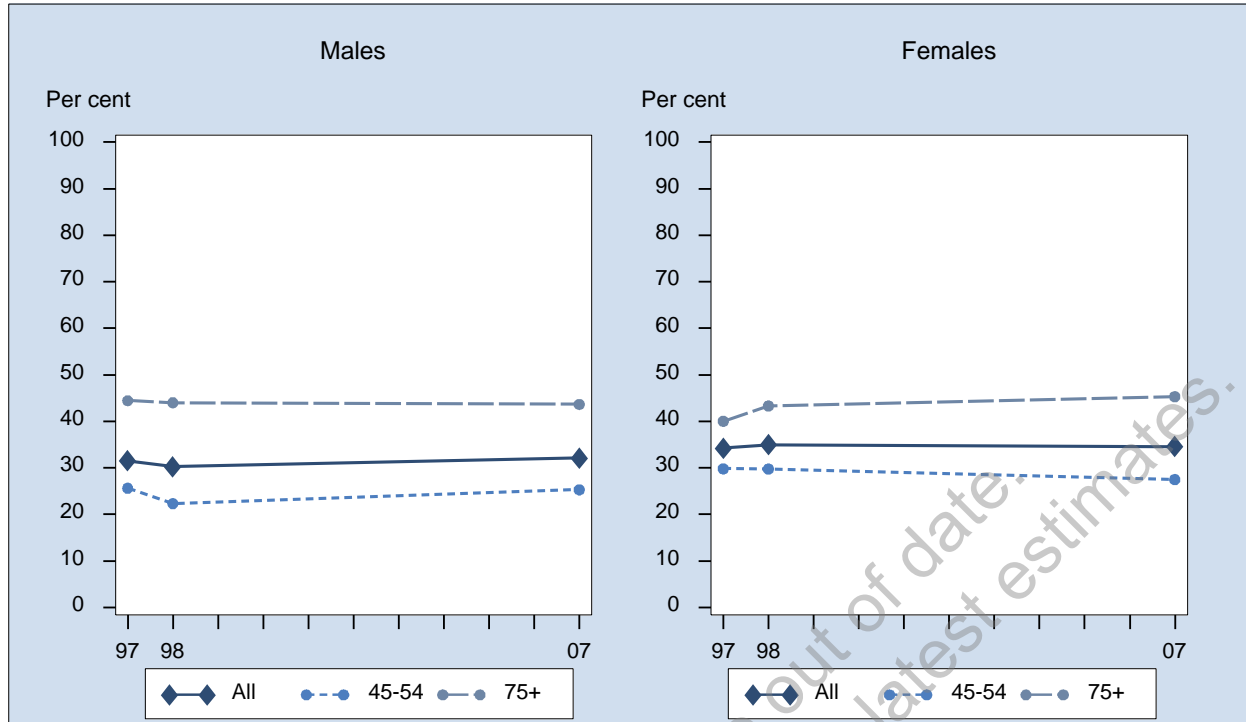


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	1997	92.1 (88.2-96.0)	93.4 (89.7-97.1)	92.3 (87.2-97.3)	98.0 (95.1-100)	92.6 (90.0-95.2)
	1998	94.7 (92.2-97.1)	95.3 (91.0-99.6)	96.3 (93.7-99.0)	92.7 (84.2-100)	94.8 (93.0-96.6)
	2002	96.8 (94.1-99.5)	95.4 (89.7-100)	93.5 (88.6-98.3)	92.5 (81.4-100)	96.1 (93.9-98.3)
	2003	95.4 (92.4-98.4)	95.7 (91.2-100)	94.5 (90.7-98.3)	96.9 (93.3-100)	95.4 (93.2-97.5)
	2004	90.6 (83.9-97.3)	92.9 (86.7-99.0)	95.0 (91.3-98.7)	84.5 (62.7-100)	92.0 (88.0-95.9)
	2005	95.8 (93.3-98.4)	97.3 (94.8-99.8)	91.7 (85.2-98.2)	100 (100-100)	95.6 (93.8-97.5)
	2006	90.2 (84.9-95.5)	92.6 (87.2-98.1)	97.6 (94.6-100)	100 (100-100)	92.0 (88.5-95.4)
	2007	94.1 (91.6-96.6)	89.3 (84.2-94.4)	88.1 (82.1-94.1)	100 (100-100)	92.4 (90.3-94.5)
Females	1997	92.3 (88.8-95.8)	91.2 (86.3-96.1)	95.7 (92.8-98.6)	90.4 (82.7-98.2)	92.3 (89.9-94.8)
	1998	93.8 (91.2-96.5)	91.7 (87.5-95.8)	90.1 (84.0-96.2)	96.0 (91.9-100)	92.8 (90.8-94.8)
	2002	92.0 (87.7-96.3)	91.6 (86.4-96.8)	95.8 (92.9-98.6)	87.6 (75.1-100)	92.4 (89.4-95.3)
	2003	90.5 (86.6-94.5)	89.0 (83.6-94.5)	92.1 (87.3-96.8)	93.0 (86.1-99.8)	90.4 (87.6-93.3)
	2004	93.6 (90.0-97.2)	91.4 (86.1-96.7)	91.0 (86.6-95.4)	97.6 (94.0-100)	92.4 (89.8-95.0)
	2005	91.9 (88.9-94.9)	93.4 (89.2-97.5)	95.2 (91.8-98.6)	89.7 (76.0-100)	91.7 (89.5-94.0)
	2006	92.3 (88.4-96.2)	87.9 (80.2-95.6)	97.0 (94.2-99.8)	89.4 (70.2-100)	91.9 (88.9-95.0)
	2007	90.1 (87.1-93.1)	90.1 (85.8-94.5)	88.4 (83.2-93.6)	92.7 (82.0-100)	89.8 (87.6-92.0)
Persons	1997	92.2 (89.6-94.8)	92.3 (89.1-95.4)	93.9 (90.9-96.9)	94.1 (89.8-98.4)	92.4 (90.7-94.2)
	1998	94.3 (92.5-96.1)	93.5 (90.5-96.5)	93.6 (90.5-96.7)	94.0 (88.5-99.5)	93.8 (92.5-95.2)
	2002	94.3 (91.6-96.9)	93.6 (89.8-97.5)	94.6 (91.8-97.4)	89.8 (81.3-98.3)	94.2 (92.3-96.1)
	2003	92.9 (90.5-95.4)	92.8 (89.4-96.3)	93.3 (90.3-96.3)	95.1 (91.2-98.9)	93.0 (91.2-94.8)
	2004	92.2 (88.4-95.9)	92.3 (88.0-96.6)	92.9 (90.0-95.8)	90.9 (78.8-100)	92.2 (89.8-94.6)
	2005	93.8 (91.8-95.8)	95.4 (92.9-97.8)	93.6 (90.1-97.1)	95.9 (90.3-100)	93.7 (92.2-95.1)
	2006	91.2 (87.9-94.6)	90.2 (85.4-95.0)	97.3 (95.2-99.4)	93.4 (81.1-100)	91.9 (89.6-94.3)
	2007	92.2 (90.3-94.2)	89.7 (86.4-93.1)	88.3 (84.3-92.2)	96.2 (90.6-100)	91.2 (89.6-92.7)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (1,399), 1998 (1,530), 2002 (1,345), 2003 (1,427), 2004 (1,052), 2005 (1,300), 2006 (924), 2007 (1,595). The indicator includes those admitted to hospital in the last 12 months who rated their care as excellent, very good, or good for the most recent overnight stay. The questions used to define the indicator were: In the last 12 months, have you stayed for at least one night in hospital?, and Overall what do you think of the care you received at this hospital? Was it excellent, very good, good, fair, or poor?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Visited a general practitioner in the last 2 weeks by age, persons aged 45 years and over, NSW, 1997-2007

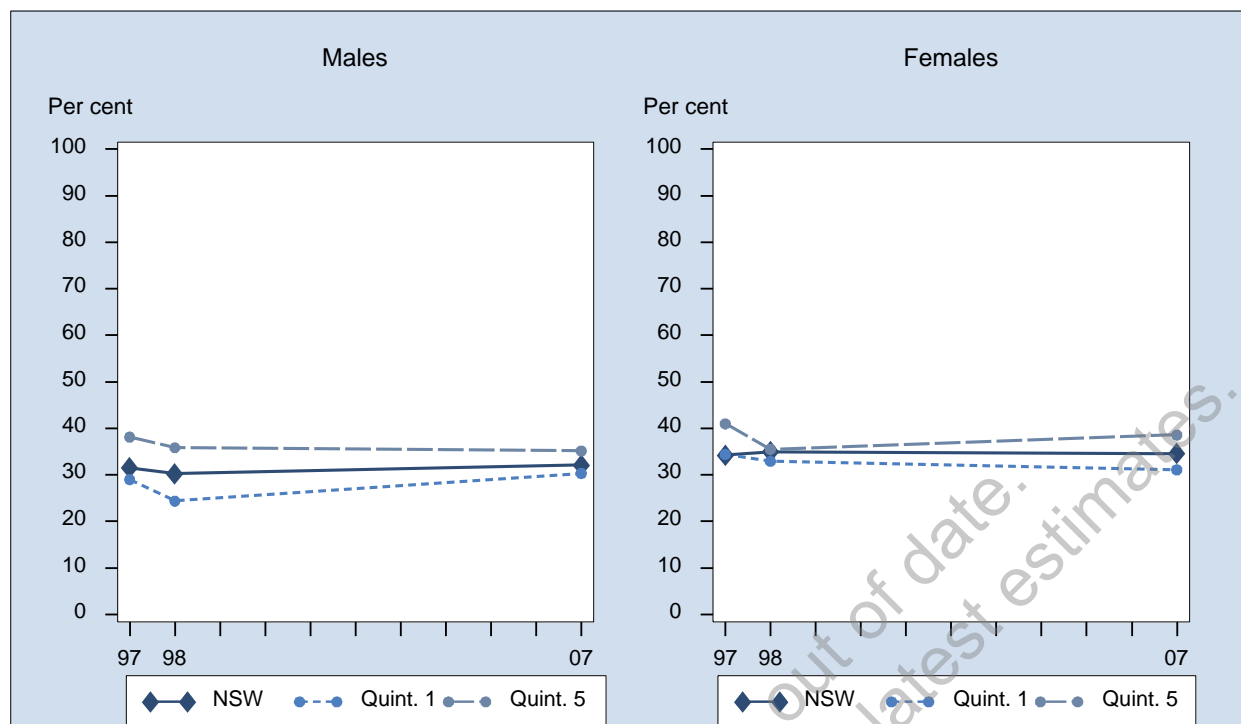


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	1997	25.6 (22.4-28.8)	29.1 (25.2-33.0)	37.4 (33.1-41.7)	44.5 (38.1-50.8)	31.5 (29.4-33.6)
	1998	22.3 (19.1-25.6)	32.2 (28.1-36.4)	33.2 (29.2-37.3)	44.0 (37.9-50.1)	30.2 (28.2-32.3)
	2007	25.3 (21.5-29.2)	30.7 (27.0-34.4)	37.7 (33.7-41.6)	43.7 (39.2-48.2)	32.1 (30.0-34.2)
Females	1997	29.8 (26.6-33.1)	33.1 (29.7-36.5)	38.0 (34.4-41.6)	40.0 (35.1-45.0)	34.3 (32.4-36.1)
	1998	29.8 (26.6-32.9)	31.2 (27.8-34.5)	40.7 (37.2-44.3)	43.3 (38.9-47.7)	35.0 (33.2-36.8)
	2007	27.5 (24.4-30.5)	33.5 (30.7-36.3)	38.3 (35.1-41.4)	45.3 (41.8-48.8)	34.6 (33.0-36.2)
Persons	1997	27.7 (25.5-30.0)	31.1 (28.5-33.7)	37.7 (34.9-40.5)	41.8 (37.9-45.7)	32.9 (31.6-34.3)
	1998	26.1 (23.8-28.4)	31.7 (29.0-34.4)	37.1 (34.4-39.8)	43.6 (40.0-47.2)	32.7 (31.4-34.1)
	2007	26.4 (24.0-28.9)	32.1 (29.8-34.5)	38.0 (35.5-40.5)	44.6 (41.9-47.4)	33.4 (32.1-34.7)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (7,664), 1998 (7,951), 2007 (8,330). The indicator includes those that have seen a general practitioner in the last 2 weeks. The questions used were: In the last 12 months did you see a general practitioner? and When did you last see a general practitioner?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Visited a general practitioner in the last 2 weeks by socioeconomic disadvantage, persons aged 45 years and over, NSW, 1997-2007

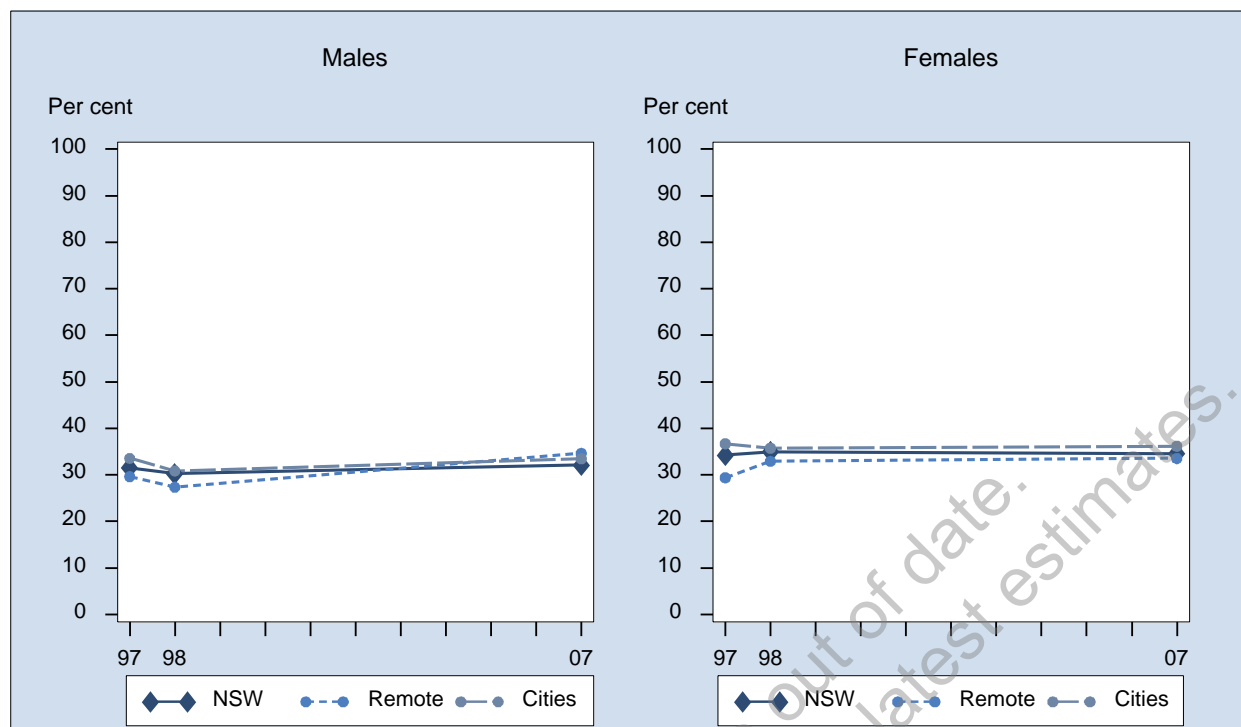


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	1997	29.0 (23.8-34.3)	28.4 (24.0-32.8)	30.4 (25.9-35.0)	31.5 (27.5-35.5)	38.1 (33.5-42.8)	31.5 (29.4-33.6)
	1998	24.4 (19.5-29.3)	28.6 (23.7-33.6)	31.9 (27.3-36.5)	30.0 (26.1-33.8)	35.8 (31.0-40.7)	30.2 (28.2-32.3)
	2007	30.3 (25.4-35.3)	33.7 (29.1-38.3)	29.9 (25.5-34.2)	31.4 (27.3-35.6)	35.2 (30.1-40.2)	32.1 (30.0-34.2)
Females	1997	34.4 (29.7-39.1)	34.1 (29.7-38.4)	32.1 (28.3-35.8)	30.6 (27.3-33.9)	41.0 (36.6-45.4)	34.3 (32.4-36.1)
	1998	32.9 (28.6-37.3)	36.7 (32.6-40.8)	33.4 (29.5-37.2)	35.0 (31.6-38.4)	35.5 (31.2-39.8)	35.0 (33.2-36.8)
	2007	31.1 (27.4-34.8)	35.4 (31.7-39.1)	35.9 (32.4-39.4)	32.0 (29.0-35.0)	38.6 (34.7-42.5)	34.6 (33.0-36.2)
Persons	1997	31.8 (28.3-35.4)	31.4 (28.3-34.5)	31.3 (28.4-34.2)	31.0 (28.4-33.6)	39.6 (36.4-42.8)	32.9 (31.6-34.3)
	1998	29.0 (25.8-32.3)	32.9 (29.7-36.1)	32.6 (29.7-35.6)	32.6 (30.0-35.2)	35.7 (32.4-38.9)	32.7 (31.4-34.1)
	2007	30.7 (27.7-33.8)	34.6 (31.7-37.6)	33.0 (30.2-35.8)	31.7 (29.2-34.3)	36.9 (33.8-40.1)	33.4 (32.1-34.7)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (7,664), 1998 (7,951), 2007 (8,330). The indicator includes those that have seen a general practitioner in the last 2 weeks. The questions used were: In the last 12 months did you see a general practitioner? and When did you last see a general practitioner?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Visited a general practitioner in the last 2 weeks by ARIA+, persons aged 45 years and over, NSW, 1997-2007

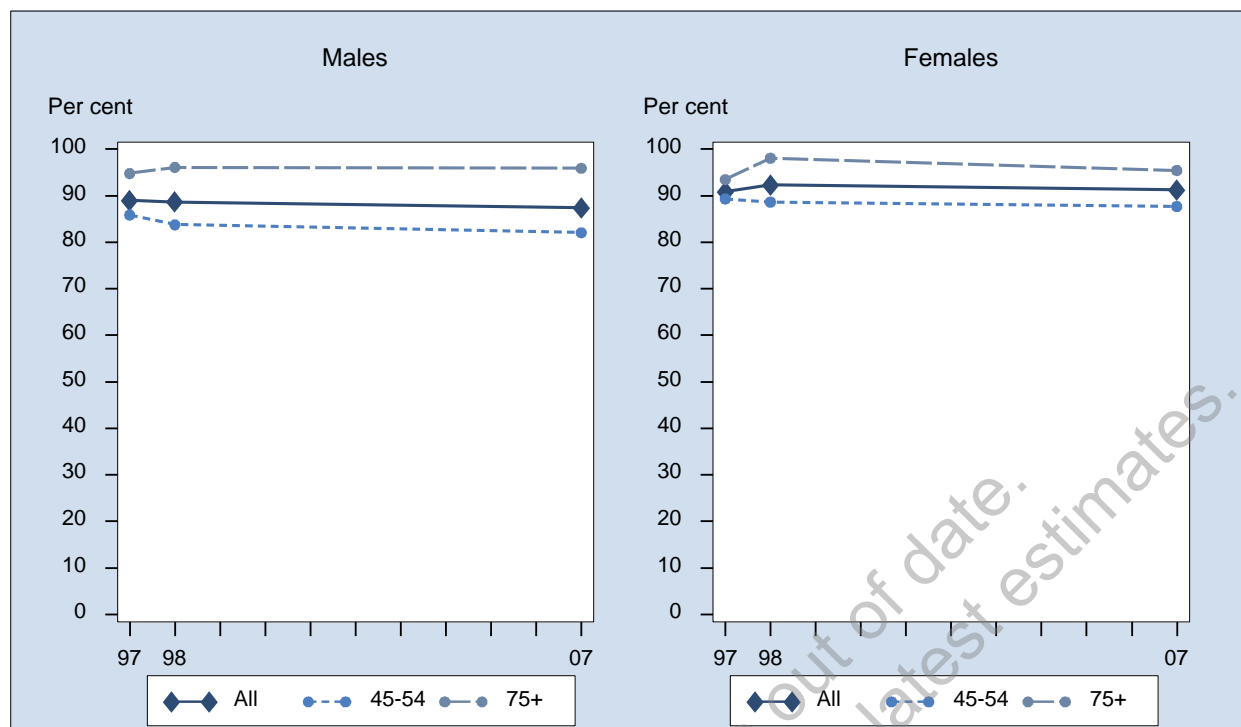


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	1997	33.6 (30.6-36.5)	27.8 (24.4-31.1)	27.4 (23.8-31.1)	29.6 (22.5-36.8)	31.5 (29.4-33.6)
	1998	30.9 (28.0-33.8)	28.5 (24.9-32.0)	27.9 (24.1-31.7)	27.3 (20.2-34.5)	30.2 (28.2-32.3)
	2007	33.5 (30.7-36.3)	29.8 (25.9-33.7)	29.3 (25.1-33.6)	34.6 (23.0-46.3)	32.1 (30.0-34.2)
Females	1997	36.7 (34.1-39.3)	31.0 (27.8-34.1)	28.0 (24.4-31.5)	29.4 (23.5-35.3)	34.3 (32.4-36.1)
	1998	35.8 (33.3-38.2)	33.3 (30.2-36.4)	30.7 (27.3-34.0)	32.9 (26.5-39.3)	35.0 (33.2-36.8)
	2007	36.2 (34.0-38.4)	31.4 (28.5-34.2)	32.7 (29.3-36.1)	33.6 (25.1-42.0)	34.6 (33.0-36.2)
Persons	1997	35.2 (33.3-37.2)	29.4 (27.1-31.8)	27.7 (25.2-30.2)	29.5 (24.9-34.1)	32.9 (31.6-34.3)
	1998	33.4 (31.5-35.3)	31.1 (28.8-33.4)	29.3 (26.8-31.9)	29.8 (24.9-34.7)	32.7 (31.4-34.1)
	2007	34.9 (33.1-36.6)	30.7 (28.3-33.0)	31.1 (28.4-33.8)	34.1 (26.9-41.3)	33.4 (32.1-34.7)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (7,664), 1998 (7,951), 2007 (8,330). The indicator includes those that have seen a general practitioner in the last 2 weeks. The questions used were: In the last 12 months did you see a general practitioner? and When did you last see a general practitioner?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Visited a general practitioner in the last 12 months by age, persons aged 45 years and over, NSW, 1997-2007



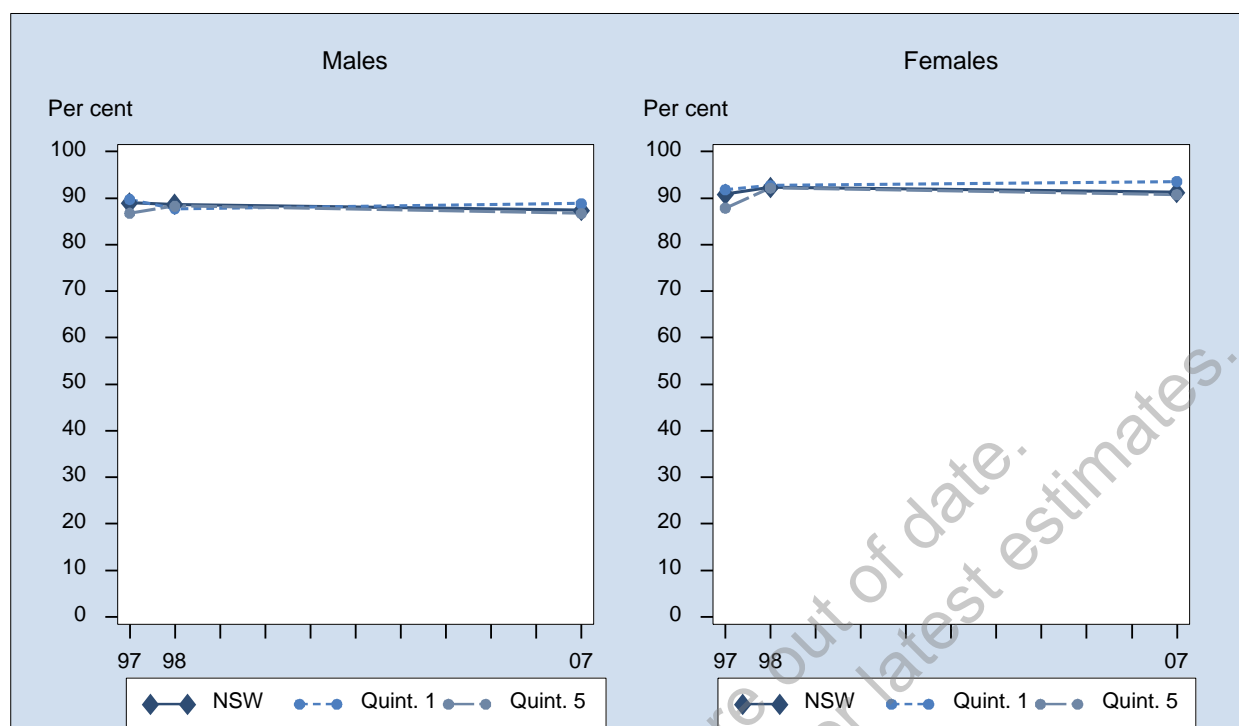
Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	1997	85.9 (83.6-88.1)	88.7 (86.2-91.2)	92.0 (89.7-94.3)	94.8 (92.2-97.5)	89.0 (87.7-90.3)
	1998	83.8 (81.2-86.3)	88.6 (86.1-91.2)	93.8 (91.8-95.7)	96.1 (94.2-98.0)	88.6 (87.3-90.0)
	2007	82.1 (79.1-85.1)	86.4 (83.8-89.0)	93.7 (92.0-95.4)	95.9 (94.2-97.6)	87.4 (85.9-88.8)
Females	1997	89.3 (87.3-91.4)	89.2 (86.9-91.5)	93.2 (91.2-95.2)	93.5 (90.8-96.2)	90.9 (89.7-92.0)
	1998	88.6 (86.6-90.7)	92.6 (90.9-94.3)	93.7 (91.8-95.6)	98.1 (97.1-99.1)	92.3 (91.4-93.3)
	2007	87.7 (85.5-89.9)	91.5 (89.9-93.2)	93.4 (91.7-95.1)	95.4 (94.1-96.8)	91.2 (90.2-92.2)
Persons	1997	87.6 (86.1-89.1)	89.0 (87.3-90.6)	92.6 (91.1-94.1)	94.0 (92.1-95.9)	90.0 (89.1-90.8)
	1998	86.2 (84.6-87.8)	90.6 (89.1-92.1)	93.7 (92.4-95.1)	97.3 (96.3-98.3)	90.6 (89.7-91.4)
	2007	84.9 (83.0-86.7)	89.0 (87.4-90.5)	93.5 (92.4-94.7)	95.6 (94.6-96.7)	89.4 (88.5-90.2)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,470), 1998 (8,828), 2007 (9,252). The indicator includes those that have seen a general practitioner in the last 12 months. The question used was: In the last 12 months did you see a general practitioner?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.



**Visited a general practitioner in the last 12 months by socioeconomic disadvantage, persons aged 45 years and over, NSW, 1997-2007**

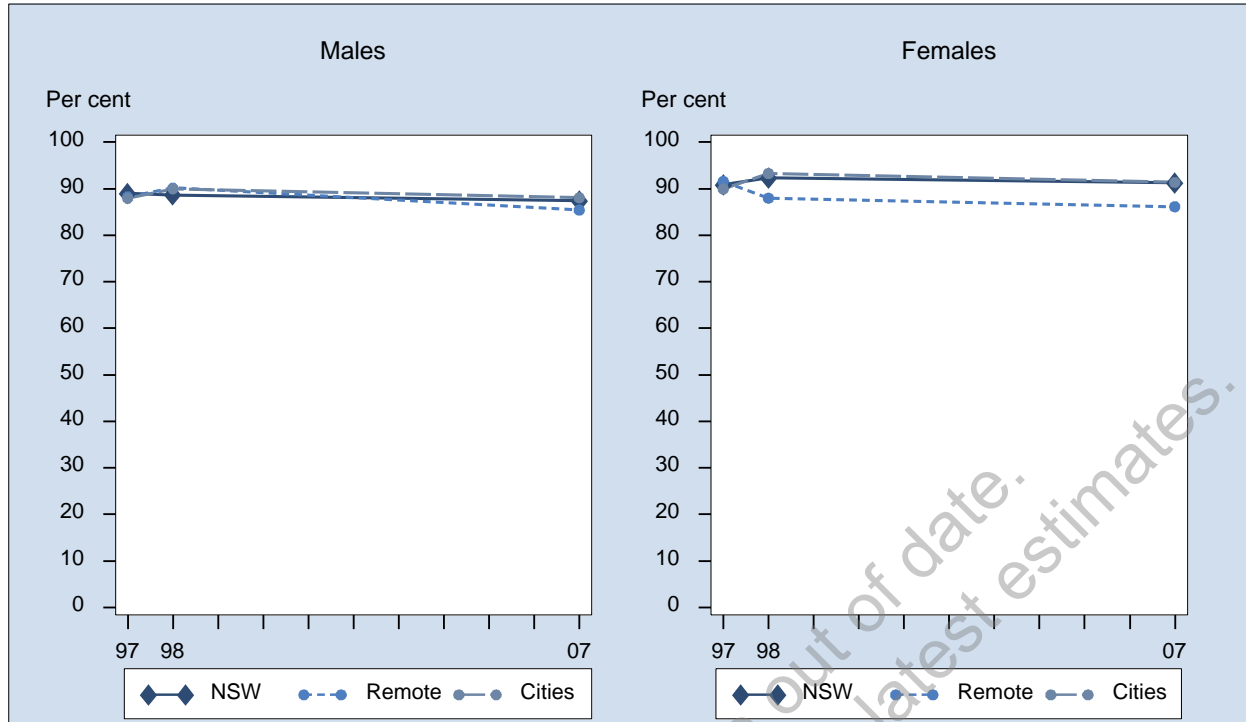


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	1997	89.7 (86.5-93.0)	88.8 (86.0-91.6)	88.7 (85.9-91.5)	90.7 (88.4-93.1)	86.7 (83.9-89.6)	89.0 (87.7-90.3)
	1998	87.8 (84.1-91.4)	91.6 (88.9-94.2)	89.1 (86.6-91.6)	87.4 (84.7-90.0)	88.3 (85.1-91.5)	88.6 (87.3-90.0)
	2007	88.8 (85.3-92.3)	86.7 (83.3-90.2)	85.9 (82.6-89.2)	88.5 (85.9-91.1)	86.7 (83.4-90.1)	87.4 (85.9-88.8)
Females	1997	91.8 (89.1-94.5)	92.2 (90.0-94.4)	91.0 (88.5-93.4)	91.5 (89.5-93.4)	87.9 (84.8-91.0)	90.9 (89.7-92.0)
	1998	92.7 (90.2-95.2)	92.5 (90.4-94.7)	92.2 (90.3-94.2)	93.2 (91.8-94.7)	92.2 (90.1-94.2)	92.3 (91.4-93.3)
	2007	93.6 (91.7-95.5)	89.9 (87.4-92.4)	89.8 (87.4-92.3)	92.2 (90.5-93.9)	90.8 (88.5-93.0)	91.2 (90.2-92.2)
Persons	1997	90.8 (88.7-92.9)	90.6 (88.8-92.3)	89.9 (88.1-91.8)	91.1 (89.6-92.6)	87.3 (85.2-89.4)	90.0 (89.1-90.8)
	1998	90.4 (88.2-92.6)	92.1 (90.4-93.8)	90.7 (89.1-92.3)	90.3 (88.8-91.8)	90.3 (88.4-92.2)	90.6 (89.7-91.4)
	2007	91.3 (89.3-93.3)	88.4 (86.3-90.5)	87.9 (85.9-90.0)	90.4 (88.8-91.9)	88.7 (86.7-90.8)	89.4 (88.5-90.2)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,470), 1998 (8,828), 2007 (9,252). The indicator includes those that have seen a general practitioner in the last 12 months. The question used was: In the last 12 months did you see a general practitioner?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Visited a general practitioner in the last 12 months by ARIA+, persons aged 45 years and over, NSW, 1997-2007

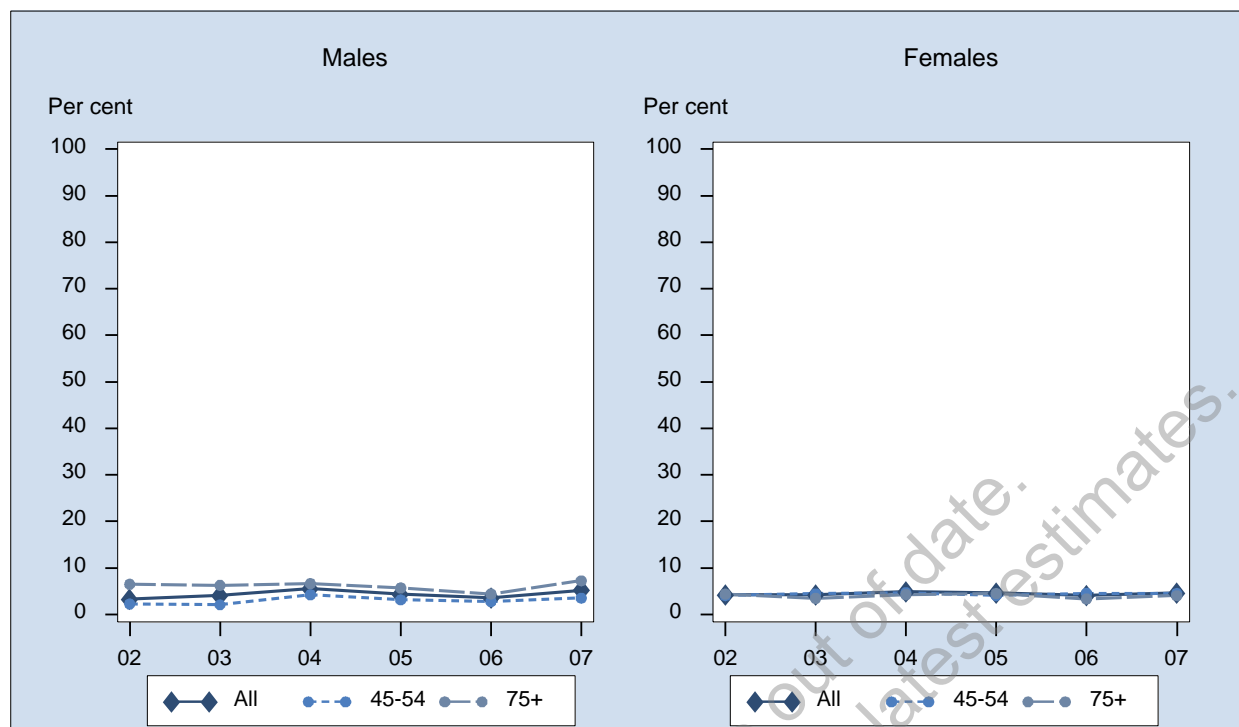


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	1997	87.9 (86.1-89.8)	92.9 (91.2-94.6)	87.7 (85.3-90.1)	88.3 (83.4-93.1)	89.0 (87.7-90.3)
	1998	90.0 (88.2-91.8)	86.3 (83.7-88.9)	86.3 (83.6-88.9)	90.2 (86.0-94.4)	88.6 (87.3-90.0)
	2007	88.1 (86.1-90.0)	86.2 (83.5-88.9)	86.2 (83.0-89.5)	85.4 (75.6-95.2)	87.4 (85.9-88.8)
Females	1997	89.9 (88.3-91.5)	93.8 (92.2-95.3)	91.1 (88.9-93.2)	91.6 (87.8-95.4)	90.9 (89.7-92.0)
	1998	93.3 (92.0-94.5)	92.3 (90.6-94.0)	89.9 (87.8-92.0)	88.0 (83.9-92.1)	92.3 (91.4-93.3)
	2007	91.4 (90.0-92.7)	91.5 (89.8-93.1)	91.0 (89.0-93.1)	86.2 (79.5-92.8)	91.2 (90.2-92.2)
Persons	1997	89.0 (87.8-90.2)	93.4 (92.2-94.5)	89.4 (87.8-91.0)	90.0 (86.9-93.0)	90.0 (89.1-90.8)
	1998	91.7 (90.6-92.8)	89.5 (88.0-91.0)	88.1 (86.4-89.8)	89.2 (86.2-92.1)	90.6 (89.7-91.4)
	2007	89.8 (88.6-90.9)	89.0 (87.4-90.5)	88.7 (86.8-90.6)	85.8 (79.9-91.7)	89.4 (88.5-90.2)

**Note:** Estimates are based on the following numbers of respondents for NSW: 1997 (8,470), 1998 (8,828), 2007 (9,252). The indicator includes those that have seen a general practitioner in the last 12 months. The question used was: In the last 12 months did you see a general practitioner?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Public dental service attendance in the previous 12 months by age, persons aged 45 years and over, NSW, 2002-2007

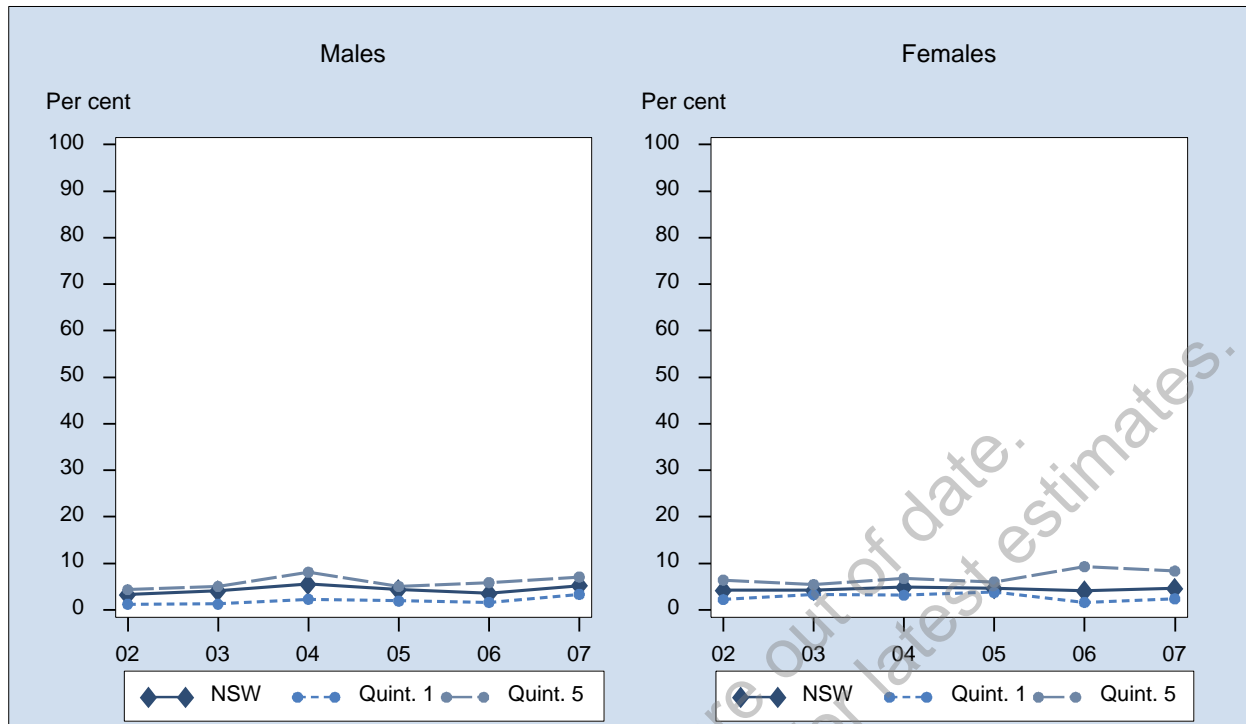


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	2002	2.3 (1.1-3.4)	2.5 (1.3-3.7)	4.6 (3.0-6.1)	6.5 (3.0-10.0)	3.3 (2.5-4.0)
	2003	2.1 (1.2-3.0)	4.0 (2.5-5.5)	7.0 (4.7-9.2)	6.3 (3.9-8.7)	4.1 (3.3-4.9)
	2004	4.2 (2.5-5.9)	5.1 (3.0-7.2)	8.1 (5.4-10.9)	6.6 (3.4-9.8)	5.5 (4.4-6.7)
	2005	3.2 (1.7-4.6)	4.3 (2.7-5.9)	5.8 (3.8-7.9)	5.7 (3.5-7.9)	4.3 (3.5-5.2)
	2006	2.8 (1.1-4.4)	3.1 (1.3-4.9)	5.0 (2.7-7.2)	4.4 (2.2-6.6)	3.5 (2.5-4.5)
	2007	3.5 (2.1-5.0)	5.5 (3.7-7.2)	6.2 (4.3-8.2)	7.2 (4.8-9.6)	5.2 (4.3-6.1)
	Females	2002	4.1 (2.6-5.5)	2.8 (1.8-3.8)	6.1 (4.0-8.3)	4.4 (2.6-6.1)
2003		4.4 (2.8-6.1)	4.1 (2.7-5.4)	4.5 (3.1-5.9)	3.5 (1.9-5.1)	4.2 (3.4-5.0)
2004		4.7 (3.0-6.4)	4.5 (2.8-6.1)	6.4 (3.9-8.8)	4.3 (2.3-6.2)	4.9 (3.9-5.8)
2005		4.1 (2.7-5.5)	3.8 (2.6-4.9)	7.0 (5.3-8.8)	4.5 (2.8-6.2)	4.6 (3.9-5.4)
2006		4.6 (2.6-6.5)	4.1 (2.4-5.7)	3.8 (2.2-5.4)	3.4 (1.9-4.9)	4.1 (3.1-5.0)
2007		4.5 (3.2-5.8)	4.1 (2.9-5.4)	6.1 (4.6-7.6)	4.1 (2.7-5.4)	4.6 (3.9-5.3)
Persons		2002	3.2 (2.2-4.1)	2.7 (1.9-3.4)	5.4 (4.0-6.7)	5.3 (3.5-7.1)
	2003	3.3 (2.3-4.2)	4.0 (3.0-5.0)	5.7 (4.4-6.9)	4.6 (3.2-5.9)	4.1 (3.6-4.7)
	2004	4.5 (3.3-5.7)	4.8 (3.5-6.1)	7.2 (5.4-9.1)	5.2 (3.5-7.0)	5.2 (4.5-5.9)
	2005	3.6 (2.6-4.6)	4.0 (3.0-5.0)	6.5 (5.1-7.8)	5.0 (3.6-6.4)	4.5 (3.9-5.1)
	2006	3.7 (2.4-4.9)	3.6 (2.4-4.8)	4.3 (3.0-5.7)	3.8 (2.5-5.1)	3.8 (3.1-4.5)
	2007	4.0 (3.1-5.0)	4.8 (3.7-5.9)	6.2 (4.9-7.4)	5.4 (4.1-6.6)	4.9 (4.3-5.4)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (8,088), 2003 (8,295), 2004 (6,143), 2005 (7,747), 2006 (5,466), 2007 (8,530). The indicator includes those who attended a public dental service or dental hospital in the last 12 months. The question used to define the indicator was: In the last 12 months, have you attended a public (government-run) dental service or dental hospital?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

**Public dental service attendance in the previous 12 months by socioeconomic disadvantage, persons aged 45 years and over, NSW, 2002-2007**

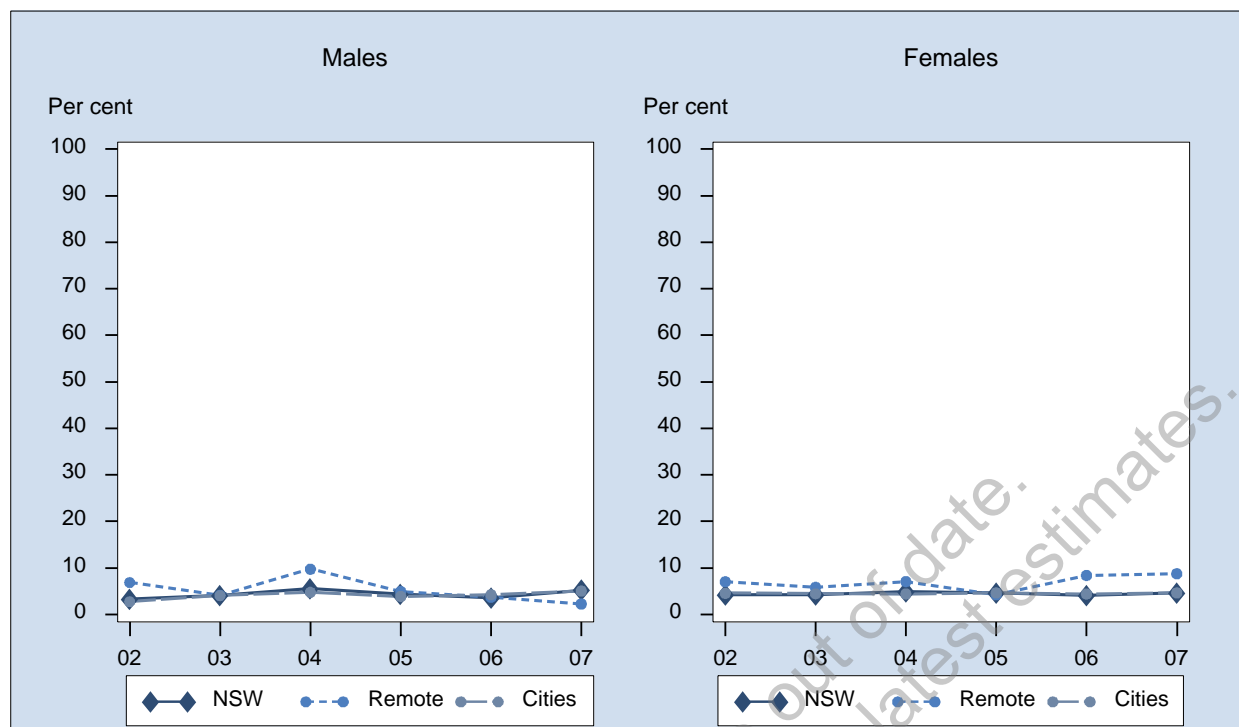


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	2002	1.2 (0.0-2.7)	3.5 (1.1-5.8)	2.1 (1.1-3.1)	4.3 (2.6-5.9)	4.3 (2.5-6.2)	3.3 (2.5-4.0)
	2003	1.3 (0.0-2.5)	3.8 (1.7-5.9)	5.1 (3.1-7.2)	4.2 (3.0-5.5)	5.0 (3.3-6.8)	4.1 (3.3-4.9)
	2004	2.3 (0.7-3.9)	5.2 (2.7-7.7)	5.7 (3.1-8.3)	7.6 (5.1-10.1)	8.1 (4.6-11.6)	5.5 (4.4-6.7)
	2005	1.9 (0.3-3.6)	4.9 (2.6-7.3)	7.1 (4.5-9.7)	3.0 (1.7-4.3)	5.0 (3.2-6.9)	4.3 (3.5-5.2)
	2006	1.6 (0.1-3.1)	3.1 (1.2-5.1)	4.2 (1.8-6.6)	2.8 (0.5-5.1)	5.9 (3.1-8.6)	3.5 (2.5-4.5)
	2007	3.4 (1.7-5.0)	6.2 (4.0-8.4)	4.7 (2.9-6.5)	3.9 (2.5-5.4)	7.1 (4.5-9.7)	5.2 (4.3-6.1)
	2002	2.2 (0.6-3.8)	3.7 (2.0-5.5)	3.6 (2.0-5.2)	4.2 (2.8-5.7)	6.4 (4.3-8.5)	4.2 (3.4-5.0)
Females	2003	3.3 (0.9-5.6)	2.1 (0.9-3.2)	4.0 (2.5-5.5)	5.4 (3.8-7.1)	5.4 (3.4-7.5)	4.2 (3.4-5.0)
	2004	3.2 (1.1-5.2)	3.3 (1.8-4.9)	6.2 (3.7-8.7)	5.4 (3.3-7.4)	6.8 (4.3-9.2)	4.9 (3.9-5.8)
	2005	3.8 (2.1-5.5)	3.6 (2.2-5.0)	4.2 (2.7-5.7)	4.6 (3.1-6.0)	6.0 (3.9-8.1)	4.6 (3.9-5.4)
	2006	1.6 (0.5-2.8)	2.4 (1.2-3.7)	3.1 (1.6-4.6)	3.5 (2.1-4.9)	9.3 (5.7-12.9)	4.1 (3.1-5.0)
	2007	2.4 (1.2-3.5)	4.1 (2.6-5.5)	3.1 (2.1-4.2)	5.3 (3.8-6.9)	8.3 (6.1-10.5)	4.6 (3.9-5.3)
	2002	1.8 (0.7-2.9)	3.6 (2.1-5.0)	2.8 (1.9-3.8)	4.3 (3.2-5.4)	5.4 (4.0-6.9)	3.7 (3.2-4.3)
	2003	2.4 (1.0-3.8)	2.9 (1.7-4.1)	4.6 (3.3-5.9)	4.9 (3.8-5.9)	5.2 (3.9-6.6)	4.1 (3.6-4.7)
Persons	2004	2.7 (1.4-4.0)	4.3 (2.8-5.7)	5.9 (4.1-7.7)	6.4 (4.8-8.0)	7.4 (5.3-9.5)	5.2 (4.5-5.9)
	2005	2.9 (1.7-4.1)	4.2 (2.9-5.6)	5.6 (4.1-7.1)	3.8 (2.8-4.8)	5.5 (4.1-6.9)	4.5 (3.9-5.1)
	2006	1.6 (0.7-2.6)	2.8 (1.7-3.9)	3.7 (2.2-5.1)	3.2 (1.8-4.5)	7.7 (5.4-10.0)	3.8 (3.1-4.5)
	2007	2.8 (1.8-3.8)	5.1 (3.8-6.4)	3.9 (2.9-4.9)	4.7 (3.6-5.7)	7.7 (6.0-9.4)	4.9 (4.3-5.4)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (8,088), 2003 (8,295), 2004 (6,143), 2005 (7,747), 2006 (5,466), 2007 (8,530). The indicator includes those who attended a public dental service or dental hospital in the last 12 months. The question used to define the indicator was: In the last 12 months, have you attended a public (government-run) dental service or dental hospital?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Public dental service attendance in the previous 12 months by ARIA+, persons aged 45 years and over, NSW, 2002-2007

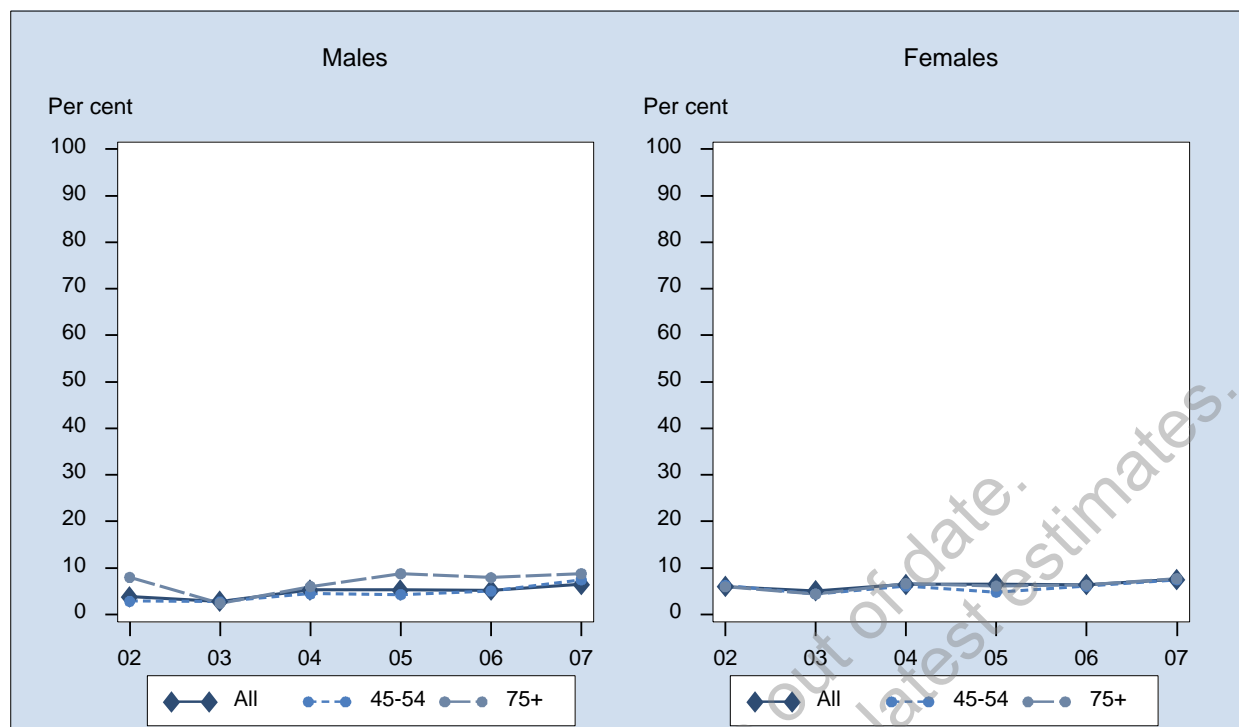


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	2002	2.8 (1.7-3.8)	4.4 (3.0-5.9)	3.4 (2.1-4.8)	6.9 (2.0-11.8)	3.3 (2.5-4.0)
	2003	4.1 (3.0-5.1)	4.0 (2.6-5.5)	4.7 (3.0-6.3)	4.1 (1.5-6.7)	4.1 (3.3-4.9)
	2004	4.7 (3.3-6.2)	6.3 (3.8-8.8)	6.0 (3.8-8.2)	9.8 (2.8-16.7)	5.5 (4.4-6.7)
	2005	3.9 (2.6-5.1)	5.4 (3.6-7.1)	4.4 (2.4-6.4)	4.9 (0.2-9.7)	4.3 (3.5-5.2)
	2006	4.2 (2.7-5.8)	2.4 (1.2-3.6)	2.3 (0.8-3.7)	3.7 (0.0-8.1)	3.5 (2.5-4.5)
	2007	5.0 (3.9-6.2)	5.2 (3.4-6.9)	4.9 (3.1-6.8)	2.3 (0.0-5.4)	5.2 (4.3-6.1)
	Females	2002	4.6 (3.4-5.7)	3.3 (2.3-4.3)	2.9 (1.8-3.9)	7.0 (4.2-9.8)
2003		4.5 (3.3-5.6)	3.1 (2.2-3.9)	4.5 (3.1-5.9)	5.8 (3.0-8.7)	4.2 (3.4-5.0)
2004		4.4 (3.1-5.8)	5.1 (3.4-6.9)	5.6 (3.6-7.6)	7.1 (1.7-12.5)	4.9 (3.9-5.8)
2005		4.6 (3.6-5.7)	3.6 (2.4-4.7)	4.9 (3.4-6.4)	4.3 (0.8-7.7)	4.6 (3.9-5.4)
2006		4.4 (3.1-5.8)	2.6 (1.6-3.7)	3.7 (2.1-5.4)	8.4 (2.6-14.2)	4.1 (3.1-5.0)
2007		4.7 (3.7-5.6)	5.2 (3.9-6.5)	2.6 (1.6-3.5)	8.7 (3.3-14.2)	4.6 (3.9-5.3)
Persons		2002	3.7 (2.9-4.5)	3.9 (3.0-4.8)	3.1 (2.3-4.0)	6.9 (4.0-9.9)
	2003	4.2 (3.4-5.0)	3.6 (2.7-4.4)	4.6 (3.5-5.7)	4.9 (3.0-6.8)	4.1 (3.6-4.7)
	2004	4.6 (3.6-5.6)	5.7 (4.2-7.2)	5.8 (4.3-7.2)	8.3 (3.9-12.6)	5.2 (4.5-5.9)
	2005	4.3 (3.5-5.1)	4.4 (3.4-5.5)	4.6 (3.4-5.9)	4.6 (1.7-7.5)	4.5 (3.9-5.1)
	2006	4.3 (3.3-5.4)	2.5 (1.7-3.3)	3.0 (1.9-4.1)	6.4 (2.6-10.3)	3.8 (3.1-4.5)
	2007	4.8 (4.1-5.6)	5.2 (4.1-6.2)	3.7 (2.7-4.7)	5.6 (2.3-8.8)	4.9 (4.3-5.4)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (8,088), 2003 (8,295), 2004 (6,143), 2005 (7,747), 2006 (5,466), 2007 (8,530). The indicator includes those who attended a public dental service or dental hospital in the last 12 months. The question used to define the indicator was: In the last 12 months, have you attended a public (government-run) dental service or dental hospital?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Community health centre attendance in the previous 12 months by age, persons aged 45 years and over, NSW, 2002-2007

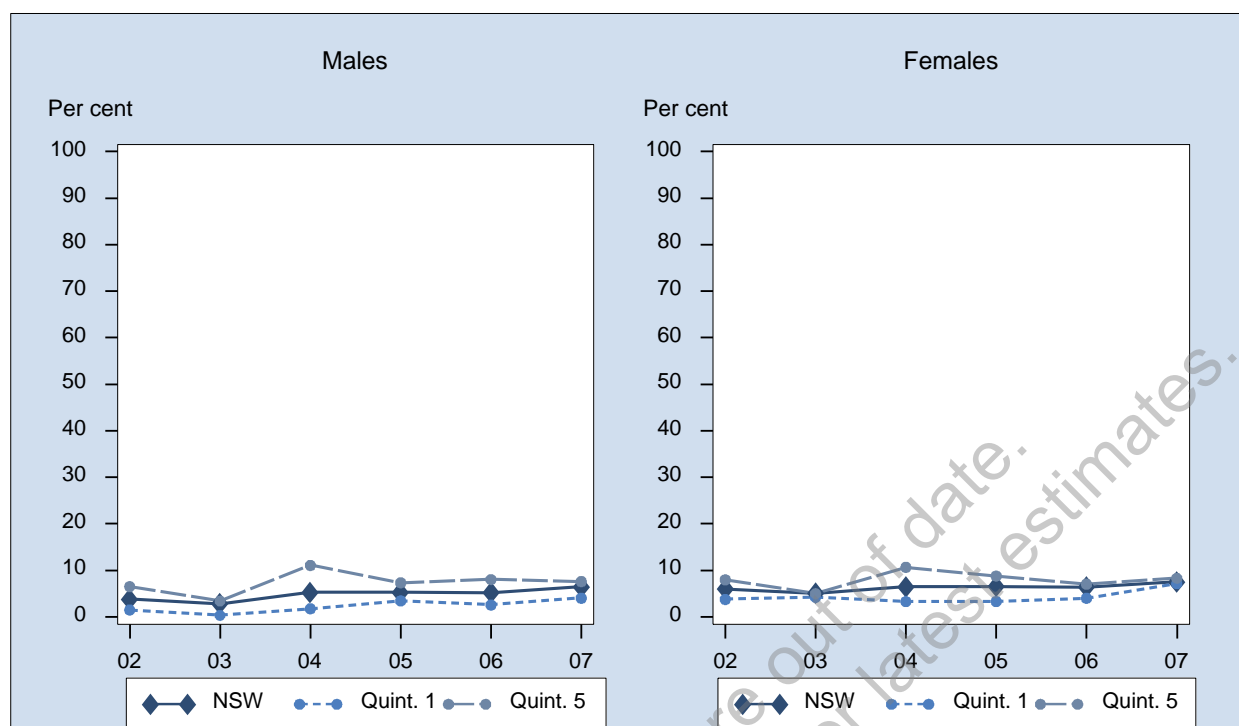


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	2002	2.8 (1.8-3.9)	4.2 (2.7-5.7)	3.1 (1.9-4.3)	8.0 (4.1-11.9)	3.8 (3.0-4.6)
	2003	2.7 (1.4-4.1)	2.6 (1.7-3.5)	3.4 (2.0-4.8)	2.4 (0.8-4.0)	2.8 (2.1-3.5)
	2004	4.4 (1.9-7.0)	5.0 (3.1-7.0)	6.9 (4.2-9.7)	6.0 (3.4-8.7)	5.3 (4.0-6.6)
	2005	4.3 (2.7-5.9)	3.9 (2.6-5.2)	6.8 (4.6-9.0)	8.7 (5.9-11.6)	5.3 (4.3-6.2)
	2006	5.0 (2.5-7.6)	4.5 (2.4-6.6)	4.6 (2.5-6.8)	7.9 (4.8-11.0)	5.2 (3.9-6.5)
	2007	7.5 (5.3-9.6)	4.5 (3.0-5.9)	5.9 (4.1-7.8)	8.8 (6.3-11.2)	6.5 (5.5-7.5)
	Females	2002	6.3 (4.6-8.0)	5.8 (4.2-7.3)	6.0 (4.4-7.6)	5.9 (3.7-8.1)
2003		4.4 (3.1-5.7)	5.1 (3.7-6.6)	6.7 (4.7-8.7)	4.4 (2.8-6.0)	5.0 (4.3-5.8)
2004		6.1 (4.3-7.9)	6.4 (4.2-8.6)	7.0 (5.0-9.1)	6.6 (4.0-9.2)	6.5 (5.4-7.5)
2005		4.8 (3.5-6.1)	6.9 (5.2-8.5)	9.6 (7.1-12.2)	6.1 (4.4-7.8)	6.5 (5.7-7.4)
2006		6.0 (4.2-7.9)	6.1 (4.5-7.7)	7.5 (5.3-9.7)	6.3 (4.3-8.4)	6.4 (5.4-7.3)
2007		7.5 (5.8-9.1)	6.8 (5.5-8.1)	8.6 (6.9-10.3)	7.7 (6.0-9.4)	7.6 (6.7-8.4)
Persons		2002	4.5 (3.5-5.6)	5.0 (3.9-6.1)	4.6 (3.6-5.6)	6.8 (4.7-8.9)
	2003	3.5 (2.6-4.5)	3.8 (3.0-4.7)	5.1 (3.9-6.3)	3.6 (2.4-4.7)	3.9 (3.4-4.4)
	2004	5.3 (3.7-6.8)	5.7 (4.2-7.2)	7.0 (5.3-8.7)	6.4 (4.5-8.3)	5.9 (5.1-6.7)
	2005	4.5 (3.5-5.6)	5.4 (4.3-6.4)	8.3 (6.6-10.0)	7.2 (5.6-8.7)	5.9 (5.3-6.5)
	2006	5.5 (4.0-7.1)	5.3 (4.0-6.6)	6.1 (4.5-7.6)	7.0 (5.2-8.8)	5.8 (5.0-6.6)
	2007	7.5 (6.1-8.8)	5.7 (4.7-6.7)	7.3 (6.1-8.6)	8.1 (6.7-9.6)	7.1 (6.4-7.7)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (8,088), 2003 (8,295), 2004 (6,143), 2005 (7,747), 2006 (5,466), 2007 (8,530). The indicator includes those who attended a community health centre in the last 12 months. The question used to define the indicator was: In the last 12 months, have you attended a government-run community health centre?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Community health centre attendance in the previous 12 months by socioeconomic disadvantage, persons aged 45 years and over, NSW, 2002-2007

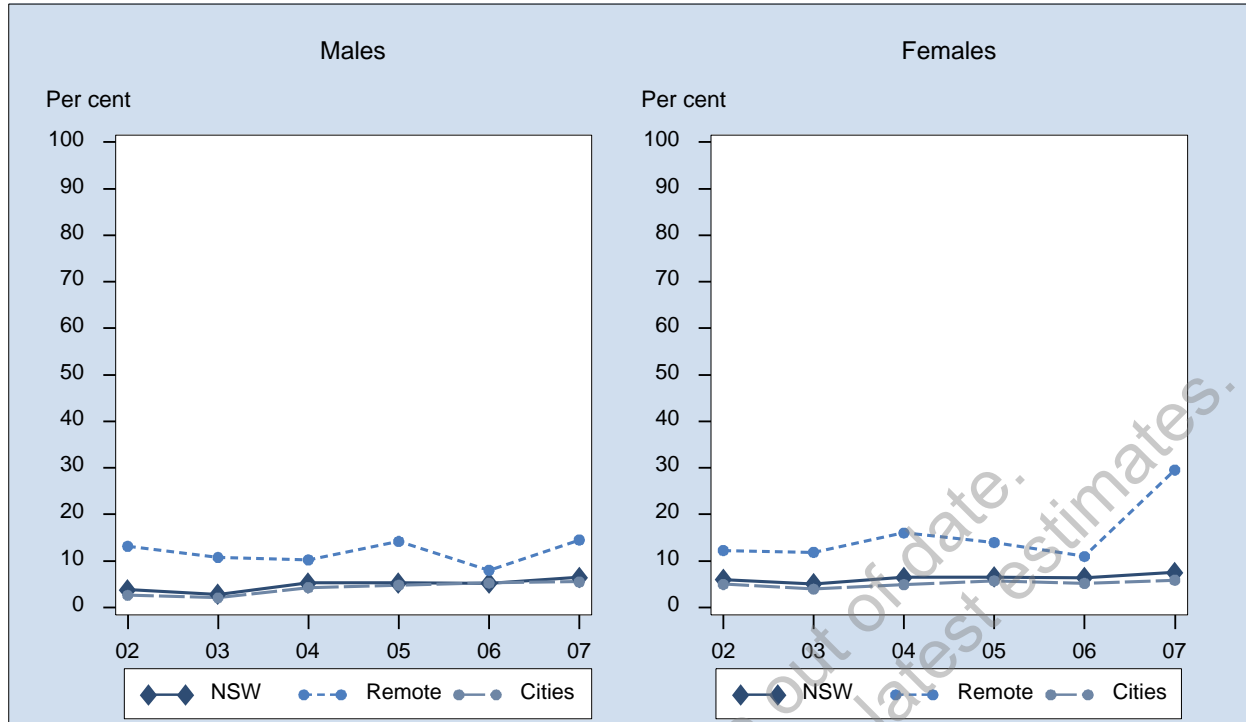


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	2002	1.5 (0.0-3.3)	2.5 (0.4-4.6)	3.3 (1.7-5.0)	4.2 (3.0-5.5)	6.5 (4.5-8.6)	3.8 (3.0-4.6)
	2003	0.3 (0.0-0.8)	1.9 (0.0-3.8)	2.9 (1.6-4.3)	4.1 (2.6-5.5)	3.4 (1.7-5.2)	2.8 (2.1-3.5)
	2004	1.8 (0.3-3.2)	3.4 (1.6-5.1)	5.5 (3.1-8.0)	6.6 (4.1-9.0)	11.1 (5.4-16.8)	5.3 (4.0-6.6)
	2005	3.4 (1.6-5.2)	3.8 (1.9-5.7)	4.7 (2.7-6.6)	6.6 (4.5-8.6)	7.3 (4.8-9.9)	5.3 (4.3-6.2)
	2006	2.6 (0.7-4.5)	4.0 (1.8-6.2)	4.8 (1.7-7.9)	6.1 (3.4-8.7)	8.0 (4.0-12.1)	5.2 (3.9-6.5)
	2007	4.0 (2.1-5.9)	5.0 (2.8-7.1)	7.6 (5.1-10.1)	8.3 (6.0-10.6)	7.6 (4.9-10.4)	6.5 (5.5-7.5)
	Females	2002	3.8 (1.4-6.2)	3.3 (1.8-4.9)	6.0 (4.1-7.8)	7.6 (5.6-9.5)	8.0 (5.9-10.1)
2003		4.2 (1.9-6.5)	3.4 (1.5-5.3)	4.7 (3.2-6.1)	6.8 (5.4-8.3)	5.0 (3.2-6.8)	5.0 (4.3-5.8)
2004		3.3 (1.2-5.4)	5.5 (3.5-7.5)	6.2 (4.0-8.4)	7.8 (4.9-10.6)	10.7 (7.6-13.7)	6.5 (5.4-7.5)
2005		3.3 (1.5-5.1)	6.6 (4.4-8.7)	5.8 (4.2-7.4)	8.2 (6.3-10.1)	8.8 (6.5-11.1)	6.5 (5.7-7.4)
2006		4.0 (2.2-5.8)	5.4 (3.4-7.4)	6.5 (4.3-8.7)	9.0 (6.6-11.3)	7.0 (4.7-9.3)	6.4 (5.4-7.3)
2007		7.1 (4.9-9.3)	6.4 (4.8-8.0)	7.3 (5.7-9.0)	9.0 (7.2-10.7)	8.3 (6.3-10.3)	7.6 (6.7-8.4)
Persons		2002	2.7 (1.2-4.3)	2.9 (1.6-4.2)	4.6 (3.4-5.9)	5.9 (4.7-7.1)	7.3 (5.8-8.8)
	2003	2.5 (1.2-3.8)	2.6 (1.3-4.0)	3.8 (2.8-4.8)	5.5 (4.5-6.5)	4.2 (2.9-5.5)	3.9 (3.4-4.4)
	2004	2.5 (1.3-3.8)	4.4 (3.1-5.8)	5.9 (4.3-7.5)	7.2 (5.3-9.1)	10.9 (7.7-14.0)	5.9 (5.1-6.7)
	2005	3.4 (2.1-4.6)	5.3 (3.8-6.7)	5.3 (4.0-6.5)	7.4 (6.0-8.8)	8.1 (6.4-9.8)	5.9 (5.3-6.5)
	2006	3.3 (2.0-4.6)	4.7 (3.3-6.2)	5.6 (3.7-7.5)	7.6 (5.8-9.3)	7.5 (5.3-9.8)	5.8 (5.0-6.6)
	2007	5.7 (4.2-7.2)	5.7 (4.4-7.1)	7.5 (6.0-8.9)	8.7 (7.2-10.1)	8.0 (6.3-9.7)	7.1 (6.4-7.7)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (8,088), 2003 (8,295), 2004 (6,143), 2005 (7,747), 2006 (5,466), 2007 (8,530). The indicator includes those who attended a community health centre in the last 12 months. The question used to define the indicator was: In the last 12 months, have you attended a government-run community health centre?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Community health centre attendance in the previous 12 months by ARIA+, persons aged 45 years and over, NSW, 2002-2007



Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	2002	2.6 (1.5-3.7)	4.9 (3.5-6.4)	5.8 (4.0-7.6)	13.2 (8.1-18.2)	3.8 (3.0-4.6)
	2003	2.1 (1.1-3.0)	2.6 (1.6-3.5)	6.2 (4.1-8.2)	10.7 (5.4-16.1)	2.8 (2.1-3.5)
	2004	4.3 (2.4-6.2)	6.5 (4.0-8.9)	6.3 (4.2-8.4)	10.2 (5.6-14.9)	5.3 (4.0-6.6)
	2005	4.8 (3.5-6.1)	4.1 (2.7-5.5)	7.6 (5.3-10.0)	14.2 (6.9-21.4)	5.3 (4.3-6.2)
	2006	5.2 (3.4-7.1)	3.0 (1.5-4.6)	7.4 (4.6-10.1)	8.0 (0.0-16.9)	5.2 (3.9-6.5)
	2007	5.5 (4.2-6.9)	7.5 (5.4-9.6)	9.0 (6.3-11.6)	14.5 (6.3-22.8)	6.5 (5.5-7.5)
	Females	2002	5.0 (3.8-6.2)	7.3 (5.6-9.0)	8.4 (6.3-10.4)	12.3 (7.7-16.8)
2003		3.9 (2.9-5.0)	6.0 (4.7-7.4)	8.4 (6.5-10.2)	11.9 (8.1-15.7)	5.0 (4.3-5.8)
2004		4.9 (3.5-6.3)	7.0 (4.5-9.5)	10.1 (7.7-12.5)	16.0 (8.9-23.1)	6.5 (5.4-7.5)
2005		5.7 (4.5-7.0)	6.5 (4.9-8.0)	9.2 (7.3-11.0)	14.0 (7.3-20.6)	6.5 (5.7-7.4)
2006		5.2 (3.9-6.5)	7.1 (5.3-8.8)	10.0 (7.5-12.4)	11.0 (5.0-17.0)	6.4 (5.4-7.3)
2007		5.9 (4.8-6.9)	9.2 (7.6-10.8)	11.6 (9.3-13.8)	29.6 (20.9-38.3)	7.6 (6.7-8.4)
Persons		2002	3.8 (3.0-4.7)	6.1 (5.0-7.2)	7.1 (5.7-8.4)	12.8 (9.3-16.2)
	2003	3.0 (2.3-3.7)	4.3 (3.5-5.2)	7.3 (6.0-8.7)	11.4 (8.1-14.6)	3.9 (3.4-4.4)
	2004	4.6 (3.5-5.8)	6.7 (5.0-8.5)	8.3 (6.7-9.9)	13.5 (9.0-18.0)	5.9 (5.1-6.7)
	2005	5.3 (4.4-6.2)	5.3 (4.2-6.4)	8.4 (7.0-9.9)	14.1 (9.2-19.0)	5.9 (5.3-6.5)
	2006	5.2 (4.1-6.3)	5.2 (4.0-6.4)	8.6 (6.8-10.5)	9.7 (4.7-14.8)	5.8 (5.0-6.6)
	2007	5.7 (4.8-6.5)	8.4 (7.1-9.7)	10.3 (8.6-12.0)	22.2 (16.0-28.4)	7.1 (6.4-7.7)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (8,088), 2003 (8,295), 2004 (6,143), 2005 (7,747), 2006 (5,466), 2007 (8,530). The indicator includes those who attended a community health centre in the last 12 months. The question used to define the indicator was: In the last 12 months, have you attended a government-run community health centre?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.



# Social capital

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## Attended a community event

Between 2002 and 2006, there has been a significant increase in the proportion of persons aged 45 years and over who attended a community event at least once in the last 6 months (53.6 per cent to 58.1 per cent). The significant increase was among males (49.8 per cent to 55.3 per cent) and females (57.2 per cent to 60.7 per cent), all age groups except 75 years and over, the second (53.1 per cent to 58.8 per cent) and fourth (53.6 per cent to 60.1 per cent) quintiles of socioeconomic disadvantage, and all categories of geographical accessibility.

## Helped out a local group or organisation

Between 2002 and 2006, there has been a significant increase in the proportion of persons aged 45 years and over who helped out a local group or organisation at least once in the last 3 months (33.4 per cent to 36.5 per cent). The significant increase was among males (32.4 per cent to 36.0 per cent), persons aged 55-64 years (30.7 per cent to 37.1 per cent), and the second (32.5 per cent to 39.1 per cent) and third (32.9 per cent to 38.0 per cent) quintiles of socioeconomic disadvantage.

## Active member of a local organisation or church or club

Between 2002 and 2006, there has been no significant variation in the proportion of persons aged 45 years and over who were active members of a local organisation or church or club. However, there was a significant increase among persons in the least disadvantaged quintile (41.9 per cent to 49.0 per cent), and significant decreases among persons in the second most disadvantaged quintile (53.8 per cent to 47.2 per cent), and the inner regional (53.7 per cent to 49.3 per cent) and outer regional (57.9 per cent to 53.3 per cent) categories of geographical accessibility.

## Most people can be trusted

Between 2002 and 2007, there has been a significant increase in the proportion of persons aged 45 years and over who felt most people can be trusted (68.7 per cent to 74.6 per cent). The significant increase was among males (71.2 per cent to 75.7 per cent) and females (66.2 per cent to 73.6 per cent), all age groups except 75 years and over, the second least (70.0 per cent to 75.5 per cent) and second most (67.1 per cent to 76.0 per cent) quintiles of socioeconomic disadvantage, and all categories of geographical accessibility except outer regional.

## Feel safe walking down their street after dark

Between 2002 and 2007, there has been a significant increase in the proportion of persons aged 45 years and over who felt safe walking down their street after dark (60.5 per cent to 67.9 per cent). The significant increase was among males (73.8 per cent to 80.1 per cent) and females (47.7 per cent to 56.6 per cent), the three most disadvantaged quintiles (60.0 per cent to 66.3 per cent, 56.0 to 66.5 per cent, 50.9 to 58.1 per cent), and all categories of geographical accessibility.

## Area has a reputation for being safe

Between 2002 and 2007, there has been a significant increase in the proportion of persons aged 45 years and over who said their area had a reputation for being safe (75.2 per cent to 79.7 per cent). The significant increase was among males (77.1 per cent to 81.1 per cent) and females (73.5 per cent to 78.4 per cent), the 55-64 years (75.2 per cent to 80.5 per cent) and 65-74 years (74.1 per cent to 82.5 per cent) age groups, the second most disadvantaged quintile (72.3 per cent to 79.2 per cent), and the major cities (72.1 per cent to 77.3 per cent) and outer regional (83.5 per cent to 86.6 per cent) categories of geographical accessibility.

## Visited neighbours in the last week

Between 2002 and 2007, there has been no significant variation in the proportion of persons aged 45 years and over who visited neighbours in the last week.

## **Ran into friends and acquaintances while shopping locally**

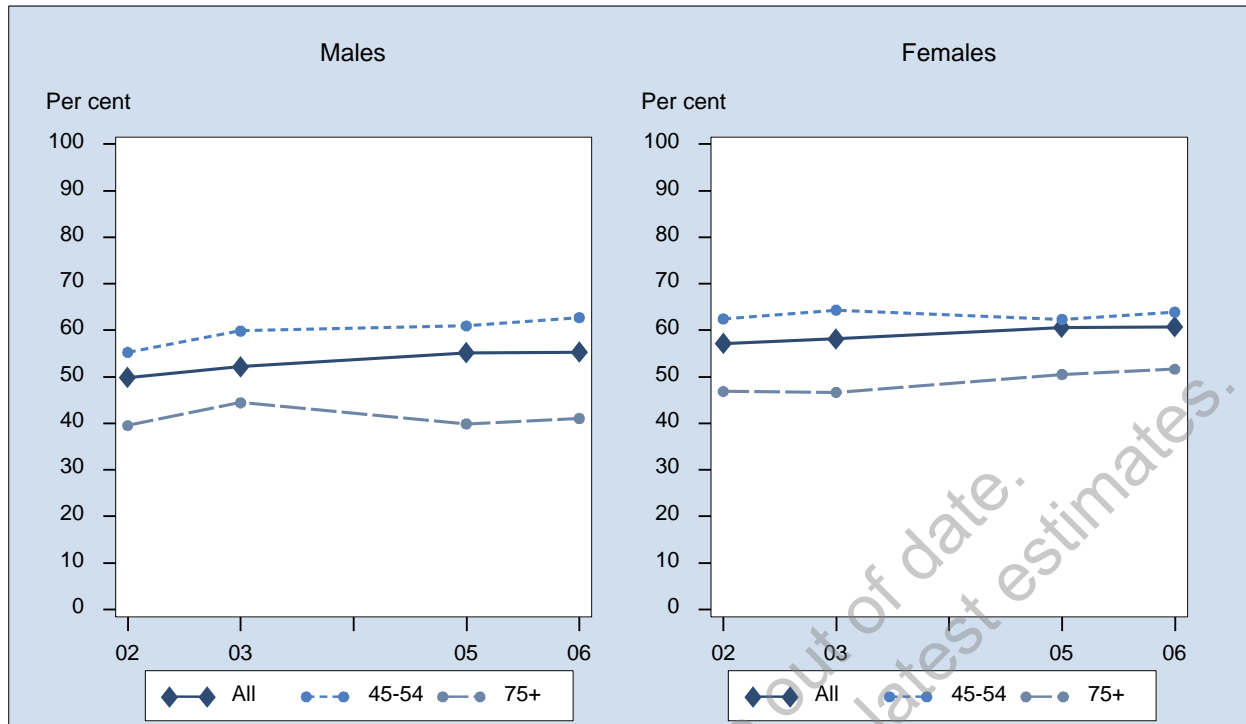
Between 2002 and 2007, there has been no significant variation in the proportion of persons aged 45 years and over who ran into friends and acquaintances while shopping locally. However, there was a significant decrease among persons aged 55-64 years (85.1 per cent to 80.9 per cent) and persons in the fourth quintile of socioeconomic disadvantage (88.8 per cent to 85.6 per cent).

## **Would feel sad if had to leave neighbourhood**

Between 2002 and 2007, there has been no significant variation in the proportion of persons aged 45 years and over who would feel sad if they had to leave their neighbourhood. However, there was a significant increase among persons aged 45-54 years (73.1 per cent to 78.4 per cent).

*WARNING: Estimates are out of date.  
Please check HealthStats NSW for latest estimates.*

## Attended a community event at least once in the last 6 months by age, persons aged 45 years and over, NSW, 2002-2006

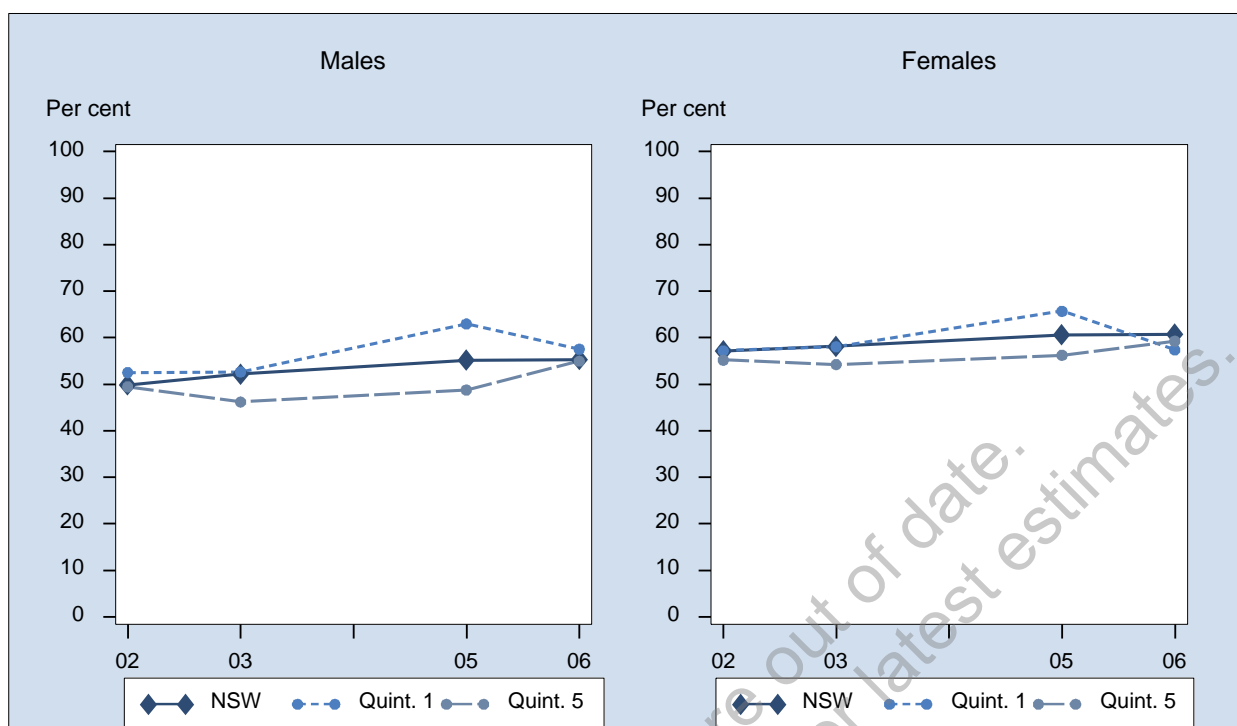


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	2002	55.3 (50.8-59.7)	47.1 (42.8-51.4)	48.5 (44.3-52.8)	39.5 (33.4-45.7)	49.8 (47.4-52.3)
	2003	59.9 (55.6-64.1)	49.9 (45.6-54.1)	44.8 (40.4-49.2)	44.5 (38.7-50.2)	52.2 (49.8-54.6)
	2005	61.0 (56.8-65.1)	53.6 (49.3-57.8)	56.8 (52.6-60.9)	39.9 (35.1-44.7)	55.2 (52.9-57.5)
	2006	62.7 (58.1-67.4)	54.3 (49.6-59.1)	52.1 (47.1-57.0)	41.1 (35.5-46.6)	55.3 (52.7-57.9)
Females	2002	62.4 (58.8-66.1)	57.0 (53.4-60.6)	54.7 (50.7-58.7)	46.9 (42.5-51.2)	57.2 (55.2-59.2)
	2003	64.4 (60.8-67.9)	61.4 (57.9-65.0)	52.5 (48.5-56.4)	46.7 (42.6-50.8)	58.1 (56.2-60.1)
	2005	62.4 (58.8-65.9)	63.8 (60.6-66.9)	62.4 (59.1-65.8)	50.5 (46.6-54.5)	60.6 (58.8-62.4)
	2006	63.9 (59.9-67.9)	60.2 (56.3-64.0)	64.2 (60.1-68.2)	51.6 (47.1-56.1)	60.7 (58.6-62.8)
Persons	2002	58.9 (56.0-61.7)	52.0 (49.1-54.8)	51.7 (48.8-54.6)	43.8 (40.2-47.4)	53.6 (52.0-55.2)
	2003	61.8 (59.1-64.6)	55.3 (52.5-58.1)	48.6 (45.7-51.6)	45.3 (42.0-48.7)	55.0 (53.4-56.5)
	2005	61.7 (58.9-64.4)	58.6 (55.9-61.3)	59.7 (57.0-62.4)	46.2 (43.1-49.2)	58.0 (56.5-59.4)
	2006	63.3 (60.2-66.4)	57.2 (54.2-60.3)	58.3 (55.1-61.5)	47.2 (43.7-50.7)	58.1 (56.4-59.7)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (8,081), 2003 (8,290), 2005 (7,746), 2006 (5,461). The indicator includes those who have attended at least one community event in the last 6 months. The question used was: In the last 6 months, how often have you attended a local community event such as a church or school fete, school concert, or a street fair?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Attended a community event at least once in the last 6 months by socioeconomic disadvantage, persons aged 45 years and over, NSW, 2002-2006

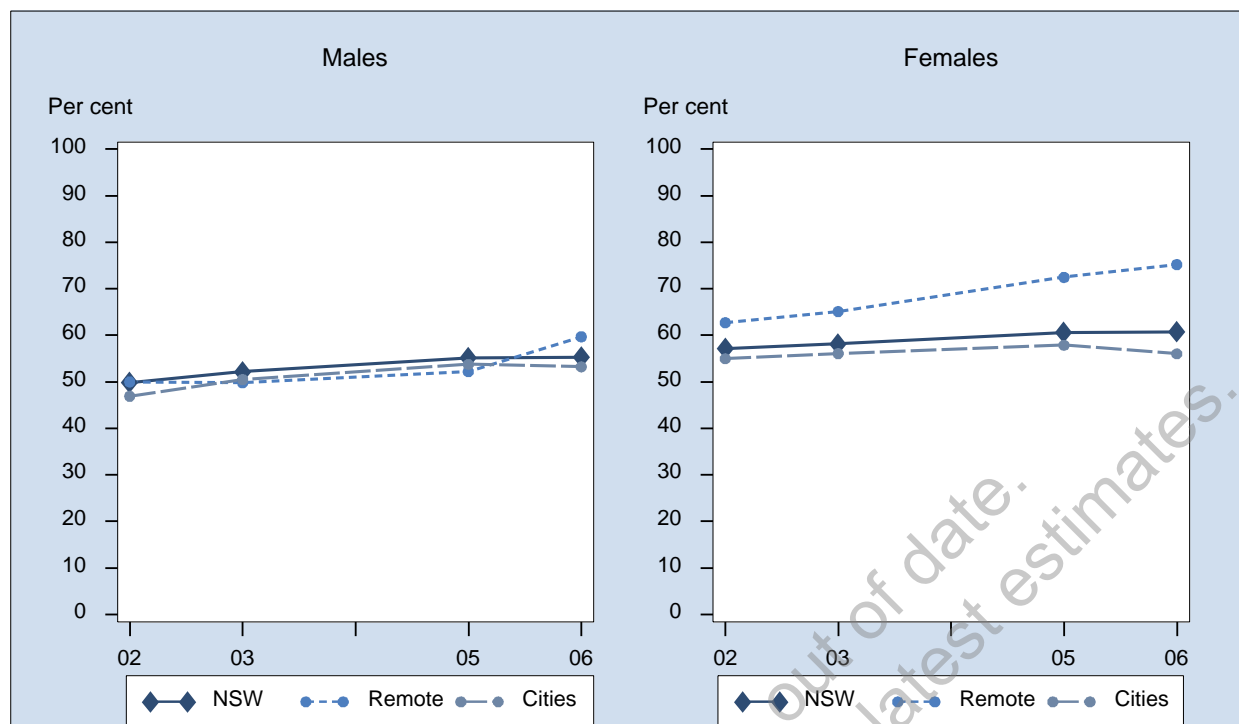


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	2002	52.5 (44.8-60.3)	44.8 (38.2-51.4)	53.9 (48.8-59.0)	48.8 (44.5-53.0)	49.5 (44.9-54.1)	49.8 (47.4-52.3)
	2003	52.7 (44.9-60.4)	56.8 (50.7-62.9)	51.6 (46.3-56.9)	53.3 (49.7-57.0)	46.2 (40.7-51.7)	52.2 (49.8-54.6)
	2005	63.0 (57.7-68.3)	55.6 (50.2-61.1)	52.9 (48.1-57.7)	54.4 (49.7-59.1)	48.8 (43.1-54.5)	55.2 (52.9-57.5)
	2006	57.5 (51.4-63.7)	57.5 (51.7-63.4)	51.4 (45.4-57.3)	54.3 (48.9-59.6)	55.0 (48.9-61.1)	55.3 (52.7-57.9)
Females	2002	57.2 (50.8-63.6)	61.3 (56.4-66.3)	54.2 (50.0-58.3)	58.5 (55.0-62.1)	55.2 (51.3-59.1)	57.2 (55.2-59.2)
	2003	58.1 (52.2-63.9)	60.2 (55.1-65.3)	58.8 (54.7-62.9)	58.8 (55.8-61.9)	54.2 (49.7-58.8)	58.1 (56.2-60.1)
	2005	65.7 (61.3-70.1)	59.6 (55.3-64.0)	60.1 (56.1-64.0)	61.5 (58.0-65.0)	56.2 (51.9-60.5)	60.6 (58.8-62.4)
	2006	57.4 (52.0-62.8)	60.0 (55.2-64.8)	63.0 (58.5-67.4)	65.6 (61.5-69.6)	59.3 (54.3-64.2)	60.7 (58.6-62.8)
Persons	2002	55.1 (50.1-60.1)	53.1 (48.9-57.3)	54.0 (50.7-57.3)	53.6 (50.9-56.4)	52.5 (49.5-55.5)	53.6 (52.0-55.2)
	2003	55.7 (50.9-60.4)	58.5 (54.5-62.5)	55.3 (51.9-58.6)	56.2 (53.8-58.5)	50.2 (46.6-53.7)	55.0 (53.4-56.5)
	2005	64.4 (60.9-67.8)	57.8 (54.3-61.2)	56.6 (53.4-59.7)	58.1 (55.2-61.0)	52.6 (49.0-56.1)	58.0 (56.5-59.4)
	2006	57.5 (53.4-61.6)	58.8 (55.1-62.6)	57.1 (53.4-60.8)	60.1 (56.8-63.5)	57.2 (53.3-61.1)	58.1 (56.4-59.7)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (8,081), 2003 (8,290), 2005 (7,746), 2006 (5,461). The indicator includes those who have attended at least one community event in the last 6 months. The question used was: In the last 6 months, how often have you attended a local community event such as a church or school fete, school concert, or a street fair?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Attended a community event at least once in the last 6 months by ARIA+, persons aged 45 years and over, NSW, 2002-2006

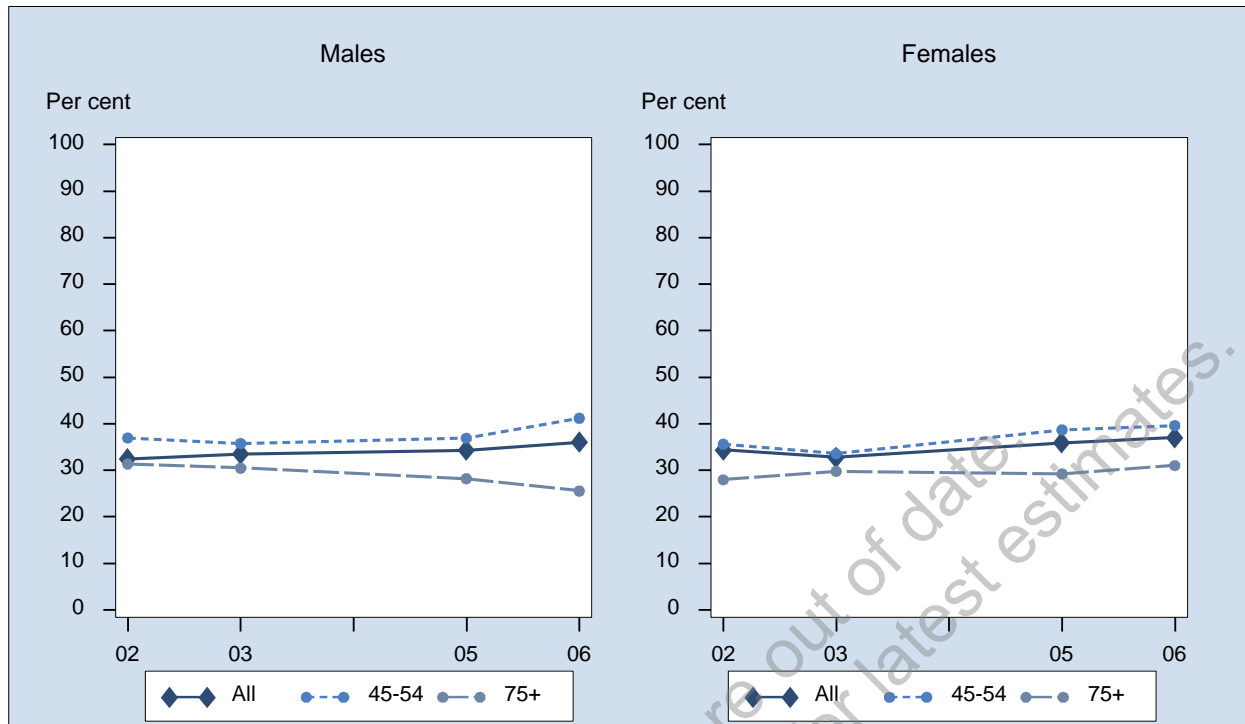


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	2002	46.9 (43.4-50.4)	53.2 (49.1-57.4)	57.3 (53.1-61.6)	50.0 (42.2-57.8)	49.8 (47.4-52.3)
	2003	50.5 (47.1-53.9)	55.8 (51.8-59.7)	52.7 (48.5-56.9)	49.8 (41.4-58.2)	52.2 (49.8-54.6)
	2005	53.8 (50.4-57.1)	55.5 (51.4-59.7)	60.4 (56.1-64.7)	52.2 (39.9-64.5)	55.2 (52.9-57.5)
	2006	53.2 (49.5-56.9)	54.8 (49.8-59.9)	63.5 (58.7-68.3)	59.7 (47.0-72.4)	55.3 (52.9-57.9)
Females	2002	55.0 (52.2-57.8)	58.8 (55.5-62.1)	66.5 (62.9-70.2)	62.7 (56.3-69.1)	57.2 (55.2-59.2)
	2003	56.1 (53.3-58.8)	59.9 (56.7-63.2)	65.2 (62.0-68.4)	65.1 (58.5-71.8)	58.1 (56.2-60.1)
	2005	57.9 (55.2-60.5)	62.3 (59.0-65.7)	69.4 (66.1-72.7)	72.5 (64.5-80.5)	60.6 (58.8-62.4)
	2006	56.0 (53.0-59.1)	66.9 (63.2-70.5)	71.1 (67.2-74.9)	75.2 (66.9-83.5)	60.7 (58.6-62.8)
Persons	2002	51.1 (48.9-53.4)	56.0 (53.4-58.7)	61.9 (59.1-64.7)	55.7 (50.5-60.9)	53.6 (52.0-55.2)
	2003	53.1 (50.9-55.3)	57.6 (55.1-60.2)	58.9 (56.3-61.6)	57.4 (52.1-62.7)	55.0 (53.4-56.5)
	2005	55.9 (53.8-58.0)	59.0 (56.4-61.6)	65.0 (62.4-67.7)	62.6 (55.1-70.2)	58.0 (56.5-59.4)
	2006	54.7 (52.3-57.0)	61.2 (58.2-64.3)	67.2 (64.1-70.3)	68.7 (61.5-75.9)	58.1 (56.4-59.7)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (8,081), 2003 (8,290), 2005 (7,746), 2006 (5,461). The indicator includes those who have attended at least one community event in the last 6 months. The question used was: In the last 6 months, how often have you attended a local community event such as a church or school fete, school concert, or a street fair?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

**Helped out any local group or organisation at least once in the last 3 months by age, persons aged 45 years and over, NSW, 2002-2006**

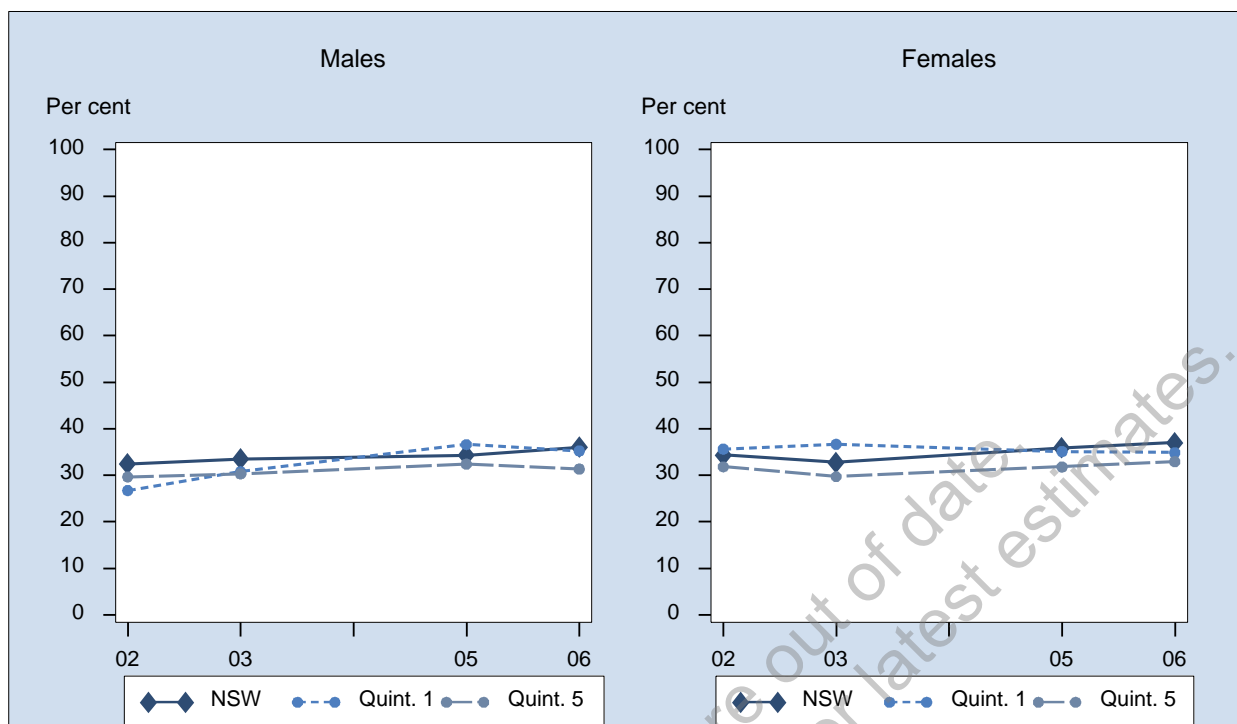


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	2002	37.0 (32.7-41.2)	27.4 (23.6-31.2)	31.0 (27.2-34.8)	31.4 (25.4-37.3)	32.4 (30.1-34.7)
	2003	35.8 (31.5-40.0)	32.7 (28.7-36.6)	32.1 (28.1-36.2)	30.5 (24.7-36.3)	33.5 (31.2-35.8)
	2005	36.9 (32.8-41.0)	32.2 (28.2-36.2)	36.4 (32.4-40.4)	28.2 (23.9-32.5)	34.3 (32.1-36.5)
	2006	41.2 (36.2-46.1)	38.1 (33.5-42.7)	29.7 (25.4-34.0)	25.6 (20.8-30.3)	36.0 (33.4-38.6)
Females	2002	35.6 (32.0-39.2)	34.0 (30.7-37.3)	36.9 (33.2-40.6)	28.0 (24.1-31.8)	34.3 (32.4-36.2)
	2003	33.6 (30.0-37.1)	31.7 (28.3-35.0)	35.3 (31.7-39.0)	29.8 (26.1-33.5)	32.8 (30.9-34.6)
	2005	38.7 (35.1-42.3)	34.9 (31.8-37.9)	38.4 (35.1-41.8)	29.2 (25.7-32.8)	35.9 (34.1-37.7)
	2006	39.6 (35.5-43.8)	36.1 (32.4-39.7)	39.3 (35.3-43.4)	31.0 (27.0-35.1)	37.0 (34.9-39.1)
Persons	2002	36.3 (33.5-39.1)	30.7 (28.1-33.2)	34.1 (31.4-36.7)	29.4 (26.0-32.8)	33.4 (31.9-34.9)
	2003	34.6 (31.8-37.3)	31.8 (29.3-34.4)	33.5 (30.8-36.3)	29.6 (26.5-32.8)	32.9 (31.4-34.3)
	2005	37.8 (35.1-40.5)	33.5 (31.0-36.0)	37.5 (34.9-40.1)	28.8 (26.1-31.6)	35.1 (33.7-36.5)
	2006	40.4 (37.2-43.6)	37.1 (34.2-40.1)	34.6 (31.7-37.6)	28.8 (25.7-31.8)	36.5 (34.9-38.2)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (8,091), 2003 (8,295), 2005 (7,753), 2006 (5,461). The indicator includes those who have helped out any local group or organisation at least once in the last 3 months. The question used was: In the last 3 months, have you helped out any local group or organisation such as a school, scouts and brownies, a sporting club, or hospital, as a volunteer, or other organisation?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

**Helped out any local group or organisation at least once in the last 3 months by socioeconomic disadvantage, persons aged 45 years and over, NSW, 2002-2006**

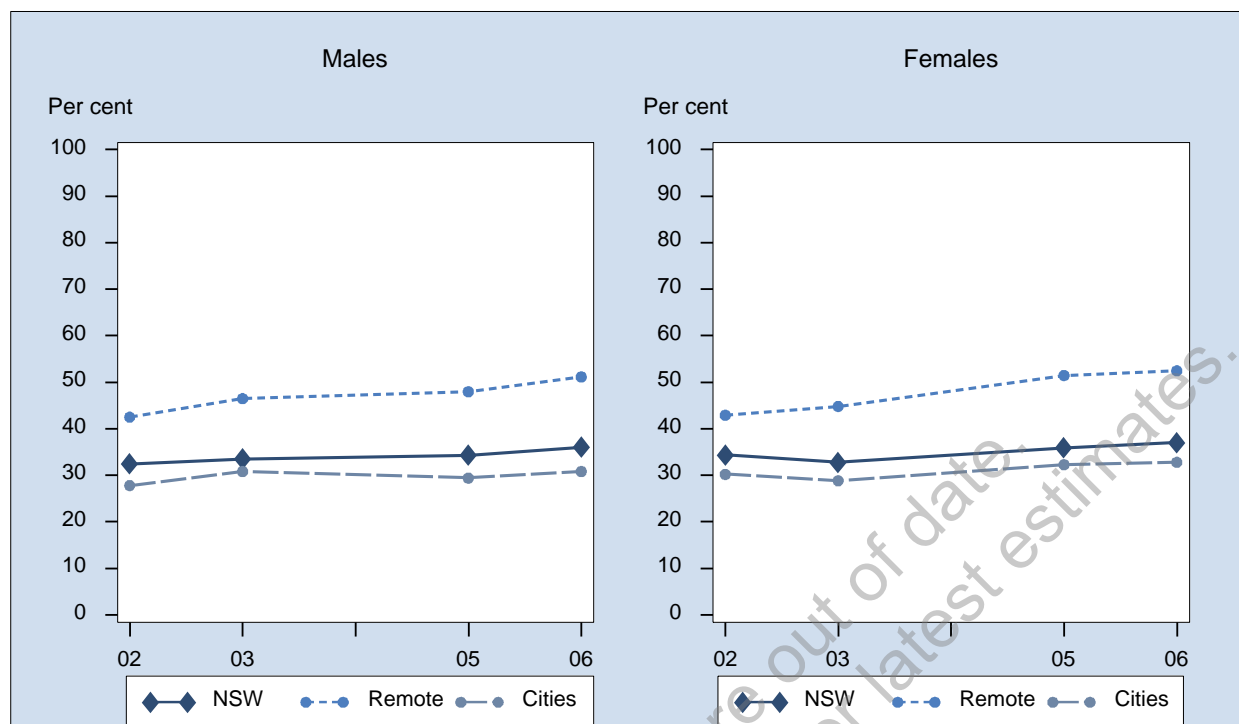


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	2002	26.7 (19.9-33.6)	32.5 (26.1-39.0)	34.6 (29.6-39.6)	35.8 (31.8-39.9)	29.7 (25.5-33.8)	32.4 (30.1-34.7)
	2003	30.8 (23.5-38.1)	36.4 (30.2-42.6)	29.2 (24.6-33.9)	38.4 (34.8-41.9)	30.3 (25.2-35.5)	33.5 (31.2-35.8)
	2005	36.6 (31.2-42.0)	31.1 (26.1-36.0)	36.0 (31.4-40.6)	35.6 (31.1-40.1)	32.4 (27.0-37.8)	34.3 (32.1-36.5)
	2006	35.3 (29.2-41.3)	39.0 (32.9-45.0)	36.9 (31.0-42.8)	39.1 (33.9-44.3)	31.3 (25.8-36.9)	36.0 (33.4-38.6)
Females	2002	35.6 (29.3-42.0)	32.5 (27.9-37.1)	31.2 (27.4-35.1)	39.8 (36.3-43.3)	31.8 (28.3-35.4)	34.3 (32.4-36.2)
	2003	36.7 (30.8-42.6)	31.1 (26.2-35.9)	30.9 (27.0-34.8)	34.8 (31.9-37.7)	29.7 (25.8-33.6)	32.8 (30.9-34.6)
	2005	35.1 (30.6-39.7)	35.1 (30.8-39.3)	38.6 (34.8-42.5)	39.5 (36.0-43.0)	31.8 (28.0-35.7)	35.9 (34.1-37.7)
	2006	34.9 (29.6-40.1)	39.2 (34.3-44.0)	39.3 (34.7-43.8)	39.1 (35.0-43.2)	32.9 (28.3-37.6)	37.0 (34.9-39.1)
Persons	2002	31.6 (26.9-36.3)	32.5 (28.5-36.5)	32.9 (29.8-36.1)	37.8 (35.1-40.5)	30.8 (28.1-33.5)	33.4 (31.9-34.9)
	2003	34.1 (29.4-38.7)	33.7 (29.8-37.6)	30.1 (27.1-33.1)	36.5 (34.2-38.8)	30.0 (26.8-33.3)	32.9 (31.4-34.3)
	2005	35.9 (32.3-39.4)	33.2 (30.0-36.4)	37.3 (34.4-40.3)	37.6 (34.8-40.5)	32.1 (28.8-35.4)	35.1 (33.7-36.5)
	2006	35.1 (31.1-39.0)	39.1 (35.2-42.9)	38.0 (34.3-41.8)	39.1 (35.8-42.4)	32.2 (28.6-35.8)	36.5 (34.9-38.2)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (8,091), 2003 (8,295), 2005 (7,753), 2006 (5,461). The indicator includes those who have helped out any local group or organisation at least once in the last 3 months. The question used was: In the last 3 months, have you helped out any local group or organisation such as a school, scouts and brownies, a sporting club, or hospital, as a volunteer, or other organisation?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

**Helped out any local group or organisation at least once in the last 3 months by  
ARIA+,  
persons aged 45 years and over, NSW, 2002-2006**



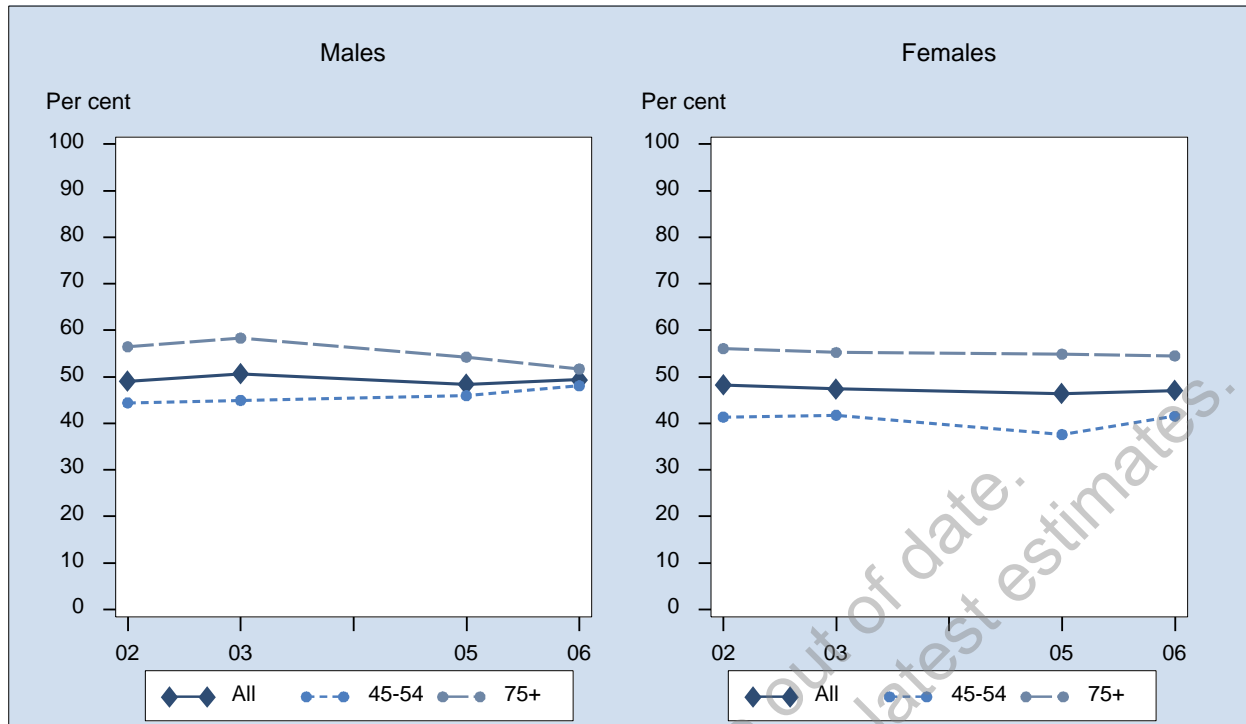
Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	2002	27.8 (24.6-31.0)	38.6 (34.3-42.8)	42.7 (38.4-47.1)	42.5 (34.7-50.3)	32.4 (30.1-34.7)
	2003	30.8 (27.6-34.1)	37.0 (33.2-40.9)	40.3 (36.2-44.4)	46.5 (38.0-54.9)	33.5 (31.2-35.8)
	2005	29.4 (26.3-32.5)	39.8 (35.6-43.9)	44.5 (40.1-49.0)	48.0 (35.8-60.2)	34.3 (32.1-36.5)
	2006	30.8 (27.2-34.4)	40.8 (35.8-45.8)	52.2 (47.1-57.3)	51.1 (37.9-64.4)	36.0 (33.4-38.6)
Females	2002	30.2 (27.6-32.9)	38.9 (35.7-42.0)	48.2 (44.4-52.0)	42.9 (36.1-49.7)	34.3 (32.4-36.2)
	2003	28.8 (26.3-31.4)	38.3 (35.0-41.6)	42.3 (38.9-45.6)	44.8 (38.2-51.4)	32.8 (30.9-34.6)
	2005	32.3 (29.8-34.8)	38.6 (35.2-42.0)	47.0 (43.4-50.6)	51.5 (41.8-61.1)	35.9 (34.1-37.7)
	2006	32.8 (29.8-35.7)	42.6 (38.8-46.4)	44.9 (40.6-49.2)	52.5 (42.3-62.6)	37.0 (34.9-39.1)
Persons	2002	29.1 (27.0-31.1)	38.7 (36.1-41.3)	45.5 (42.6-48.3)	42.7 (37.4-48.0)	33.4 (31.9-34.9)
	2003	29.5 (27.5-31.5)	37.6 (35.1-40.1)	41.1 (38.5-43.7)	45.3 (39.9-50.7)	32.9 (31.4-34.3)
	2005	30.9 (28.9-32.9)	39.2 (36.5-41.8)	45.8 (43.0-48.6)	49.8 (42.0-57.5)	35.1 (33.7-36.5)
	2006	31.8 (29.5-34.1)	41.8 (38.7-44.9)	48.6 (45.3-52.0)	51.9 (43.8-60.0)	36.5 (34.9-38.2)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (8,091), 2003 (8,295), 2005 (7,753), 2006 (5,461). The indicator includes those who have helped out any local group or organisation at least once in the last 3 months. The question used was: In the last 3 months, have you helped out any local group or organisation such as a school, scouts and brownies, a sporting club, or hospital, as a volunteer, or other organisation?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.



## Active member of a local organisation, church or club by age, persons aged 45 years and over, NSW, 2002-2006

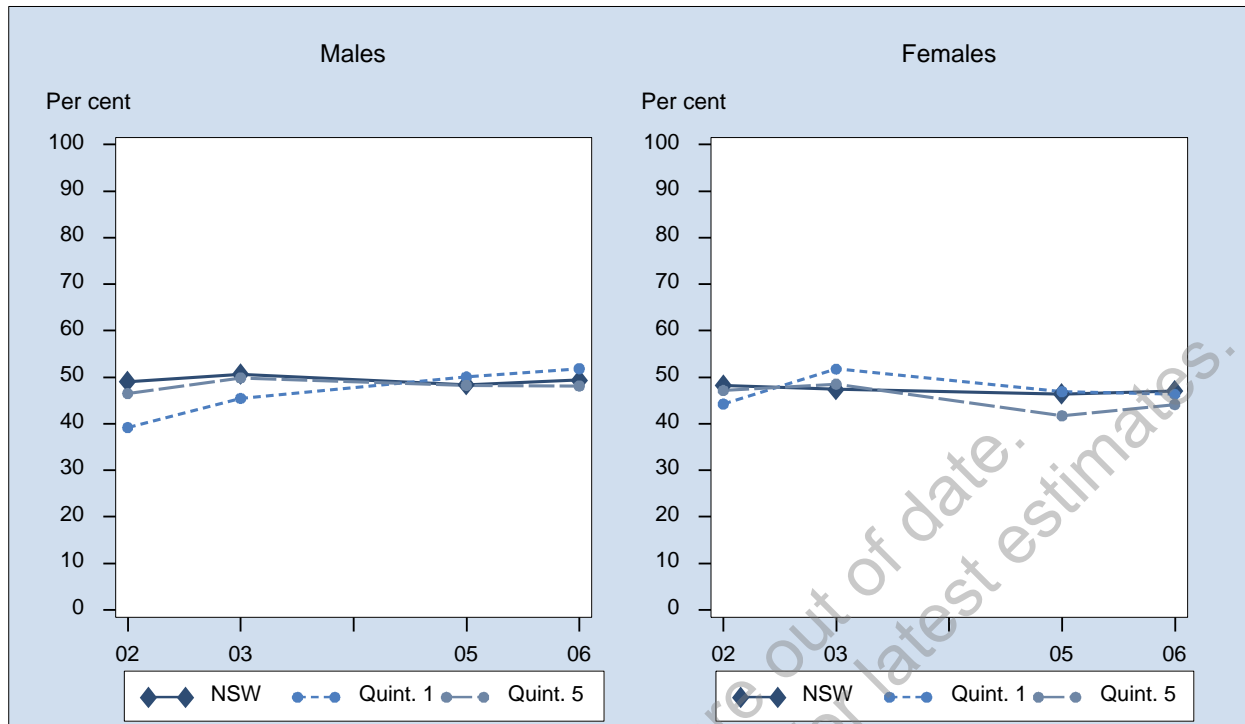


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	2002	44.4 (40.0-48.8)	47.0 (42.7-51.3)	57.1 (52.9-61.3)	56.5 (50.4-62.5)	49.0 (46.6-51.5)
	2003	45.0 (40.5-49.4)	51.1 (46.9-55.4)	56.5 (52.1-60.9)	58.3 (52.6-64.1)	50.6 (48.2-53.0)
	2005	45.9 (41.7-50.2)	45.5 (41.3-49.8)	53.6 (49.5-57.8)	54.3 (49.3-59.2)	48.4 (46.1-50.7)
	2006	48.1 (43.1-53.1)	48.1 (43.4-52.9)	52.5 (47.6-57.5)	51.7 (46.1-57.4)	49.4 (46.8-52.1)
Females	2002	41.4 (37.6-45.1)	46.7 (43.1-50.4)	57.7 (53.7-61.7)	56.1 (51.7-60.4)	48.3 (46.2-50.3)
	2003	41.8 (38.0-45.5)	44.0 (40.4-47.6)	55.3 (51.4-59.2)	55.2 (51.1-59.4)	47.4 (45.4-49.4)
	2005	37.6 (34.1-41.1)	47.6 (44.4-50.9)	53.2 (49.7-56.8)	54.9 (51.0-58.8)	46.4 (44.5-48.2)
	2006	41.5 (37.4-45.7)	43.0 (39.2-46.8)	56.7 (52.5-60.8)	54.5 (50.0-59.0)	47.1 (44.9-49.2)
Persons	2002	42.9 (40.0-45.8)	46.9 (44.1-49.7)	57.4 (54.5-60.3)	56.2 (52.6-59.8)	48.6 (47.1-50.2)
	2003	43.2 (40.3-46.1)	47.4 (44.6-50.2)	55.9 (53.0-58.8)	55.8 (52.4-59.1)	48.8 (47.2-50.3)
	2005	41.8 (39.0-44.5)	46.6 (43.9-49.2)	53.4 (50.7-56.2)	54.6 (51.6-57.7)	47.4 (45.9-48.8)
	2006	44.8 (41.5-48.1)	45.6 (42.5-48.7)	54.6 (51.4-57.9)	53.3 (49.8-56.9)	48.2 (46.5-49.9)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (8,086), 2003 (8,295), 2005 (7,756), 2006 (5,466). The indicator includes those who are an active member of a local organisation, church or club. The question used was: Are you an active member of a local organisation, church or club, such as a sport, craft, or social club?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

**Active member of a local organisation, church or club by socioeconomic disadvantage, persons aged 45 years and over, NSW, 2002-2006**

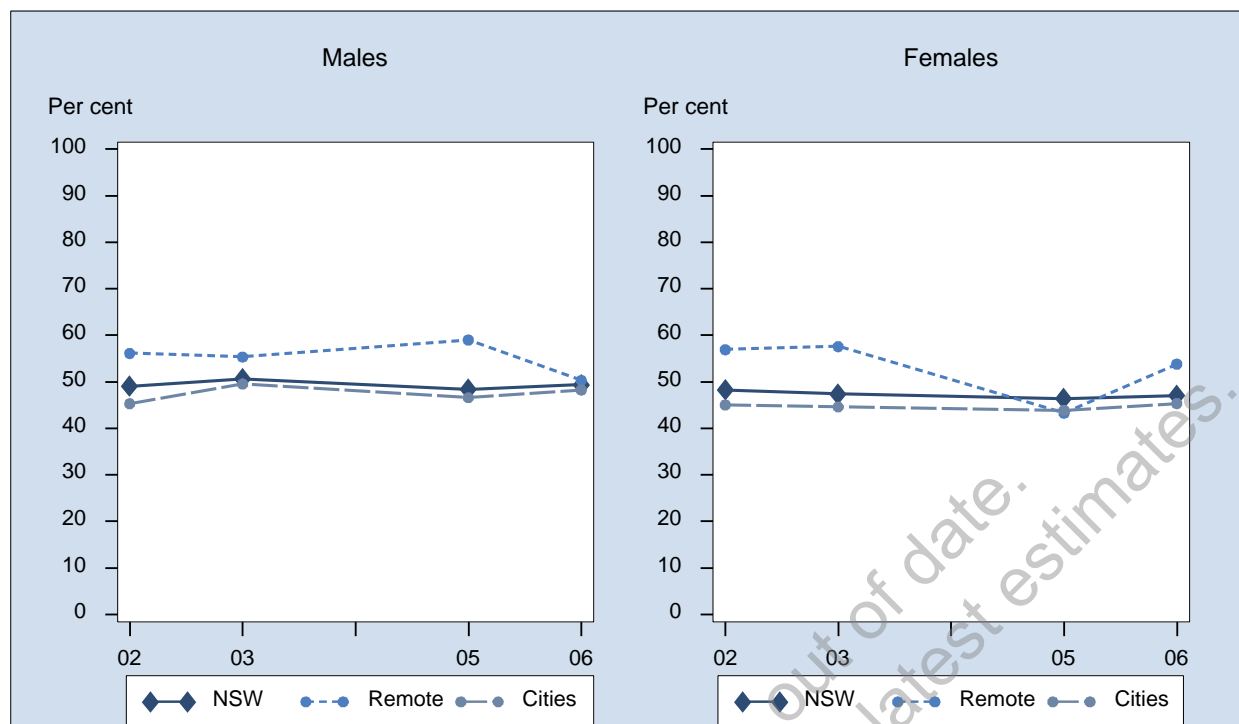


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	2002	39.2 (31.9-46.5)	45.9 (39.2-52.6)	53.5 (48.4-58.6)	54.8 (50.5-59.1)	46.5 (41.9-51.1)	49.0 (46.6-51.5)
	2003	45.5 (37.7-53.2)	51.8 (45.5-58.1)	49.0 (43.7-54.3)	54.2 (50.5-57.8)	49.9 (44.4-55.3)	50.6 (48.2-53.0)
	2005	50.1 (44.5-55.6)	50.8 (45.3-56.3)	47.8 (43.1-52.6)	47.1 (42.4-51.8)	48.3 (42.6-54.0)	48.4 (46.1-50.7)
	2006	51.9 (45.6-58.1)	54.8 (48.9-60.8)	47.0 (41.0-53.0)	45.4 (40.1-50.8)	48.1 (41.9-54.4)	49.4 (46.8-52.1)
Females	2002	44.2 (37.8-50.7)	47.7 (42.5-52.9)	47.8 (43.6-52.0)	52.8 (49.2-56.3)	47.1 (43.3-51.0)	48.3 (46.2-50.3)
	2003	51.8 (45.8-57.8)	42.4 (37.2-47.6)	44.4 (40.2-48.6)	49.6 (46.5-52.7)	48.5 (44.0-53.1)	47.4 (45.4-49.4)
	2005	46.9 (42.2-51.6)	45.6 (41.3-50.0)	46.7 (42.7-50.6)	52.0 (48.4-55.6)	41.7 (37.5-45.9)	46.4 (44.5-48.2)
	2006	46.3 (40.9-51.7)	48.9 (44.0-53.8)	47.5 (42.9-52.1)	48.8 (44.6-53.0)	44.2 (39.2-49.1)	47.1 (44.9-49.2)
Persons	2002	41.9 (37.1-46.8)	46.8 (42.6-51.0)	50.7 (47.4-54.0)	53.8 (51.0-56.6)	46.8 (43.9-49.8)	48.6 (47.1-50.2)
	2003	49.0 (44.2-53.8)	47.0 (42.9-51.1)	46.6 (43.3-50.0)	51.8 (49.4-54.2)	49.2 (45.7-52.8)	48.8 (47.2-50.3)
	2005	48.4 (44.8-52.1)	48.0 (44.6-51.5)	47.2 (44.2-50.3)	49.6 (46.7-52.6)	45.0 (41.4-48.5)	47.4 (45.9-48.8)
	2006	49.0 (44.9-53.2)	51.7 (47.9-55.5)	47.2 (43.4-51.0)	47.2 (43.8-50.6)	46.0 (42.1-50.0)	48.2 (46.5-49.9)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (8,086), 2003 (8,295), 2005 (7,756), 2006 (5,466). The indicator includes those who are an active member of a local organisation, church or club. The question used was: Are you an active member of a local organisation, church or club, such as a sport, craft, or social club?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Active member of a local organisation, church or club by ARIA+, persons aged 45 years and over, NSW, 2002-2006

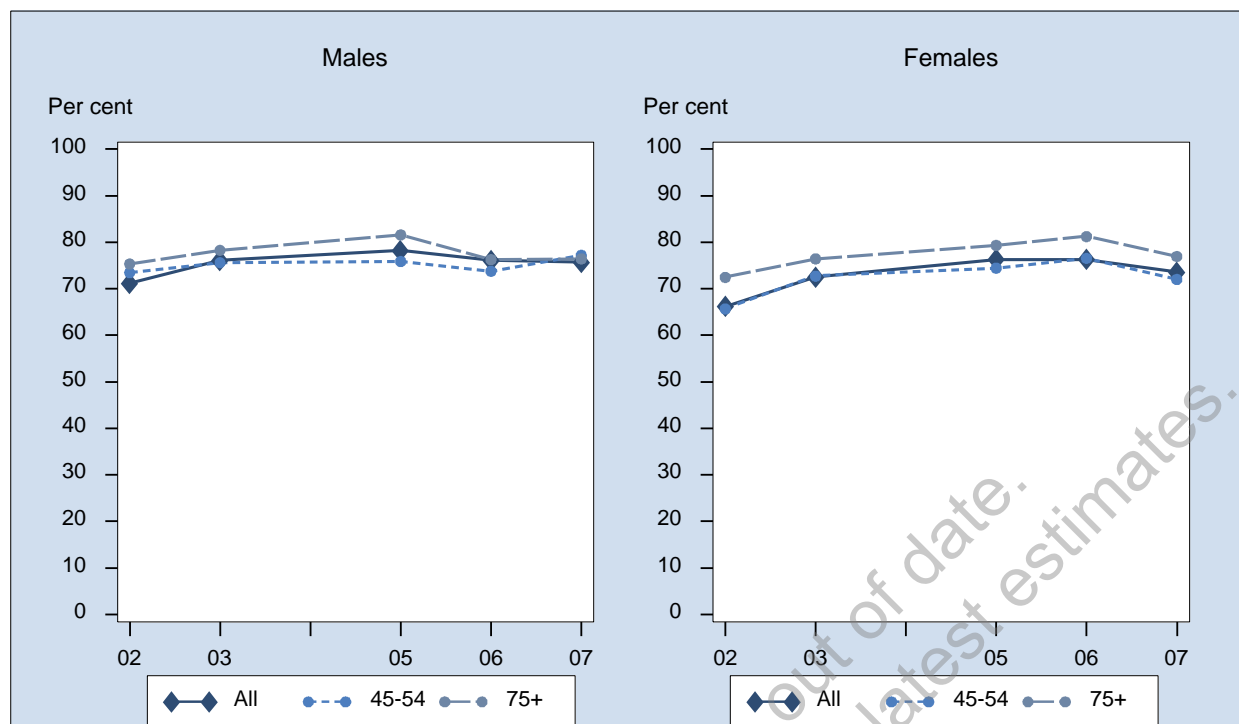


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	2002	45.3 (41.8-48.8)	53.7 (49.5-57.9)	59.6 (55.4-63.9)	56.1 (48.5-63.8)	49.0 (46.6-51.5)
	2003	49.5 (46.1-53.0)	53.9 (49.8-57.9)	51.4 (47.2-55.6)	55.3 (47.1-63.6)	50.6 (48.2-53.0)
	2005	46.6 (43.2-50.0)	50.2 (46.0-54.3)	55.0 (50.6-59.5)	59.0 (46.7-71.3)	48.4 (46.1-50.7)
	2006	48.3 (44.5-52.0)	51.6 (46.5-56.6)	51.3 (46.2-56.4)	50.3 (37.0-63.7)	49.4 (46.8-52.1)
Females	2002	45.0 (42.2-47.9)	53.7 (50.4-57.0)	56.1 (52.3-59.9)	56.9 (50.3-63.6)	48.3 (46.2-50.3)
	2003	44.6 (41.8-47.4)	50.6 (47.2-54.0)	55.7 (52.3-59.1)	57.6 (50.8-64.4)	47.4 (45.4-49.4)
	2005	43.9 (41.2-46.5)	49.2 (45.7-52.6)	54.7 (51.2-58.3)	43.3 (33.7-52.8)	46.4 (44.5-48.2)
	2006	45.4 (42.3-48.4)	47.3 (43.4-51.1)	55.3 (51.0-59.6)	53.8 (43.8-63.9)	47.1 (44.9-49.2)
Persons	2002	45.2 (42.9-47.4)	53.7 (51.0-56.4)	57.9 (55.0-60.7)	56.5 (51.3-61.7)	48.6 (47.1-50.2)
	2003	46.7 (44.6-48.9)	52.0 (49.4-54.6)	53.5 (50.8-56.2)	56.1 (50.8-61.5)	48.8 (47.2-50.3)
	2005	45.2 (43.1-47.3)	49.7 (47.0-52.4)	54.9 (52.0-57.7)	50.9 (43.2-58.7)	47.4 (45.9-48.8)
	2006	46.8 (44.4-49.2)	49.3 (46.1-52.4)	53.3 (49.9-56.6)	52.3 (44.2-60.4)	48.2 (46.5-49.9)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (8,086), 2003 (8,295), 2005 (7,756), 2006 (5,466). The indicator includes those who are an active member of a local organisation, church or club. The question used was: Are you an active member of a local organisation, church or club, such as a sport, craft, or social club?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Most people can be trusted by age, persons aged 45 years and over, NSW, 2002-2007

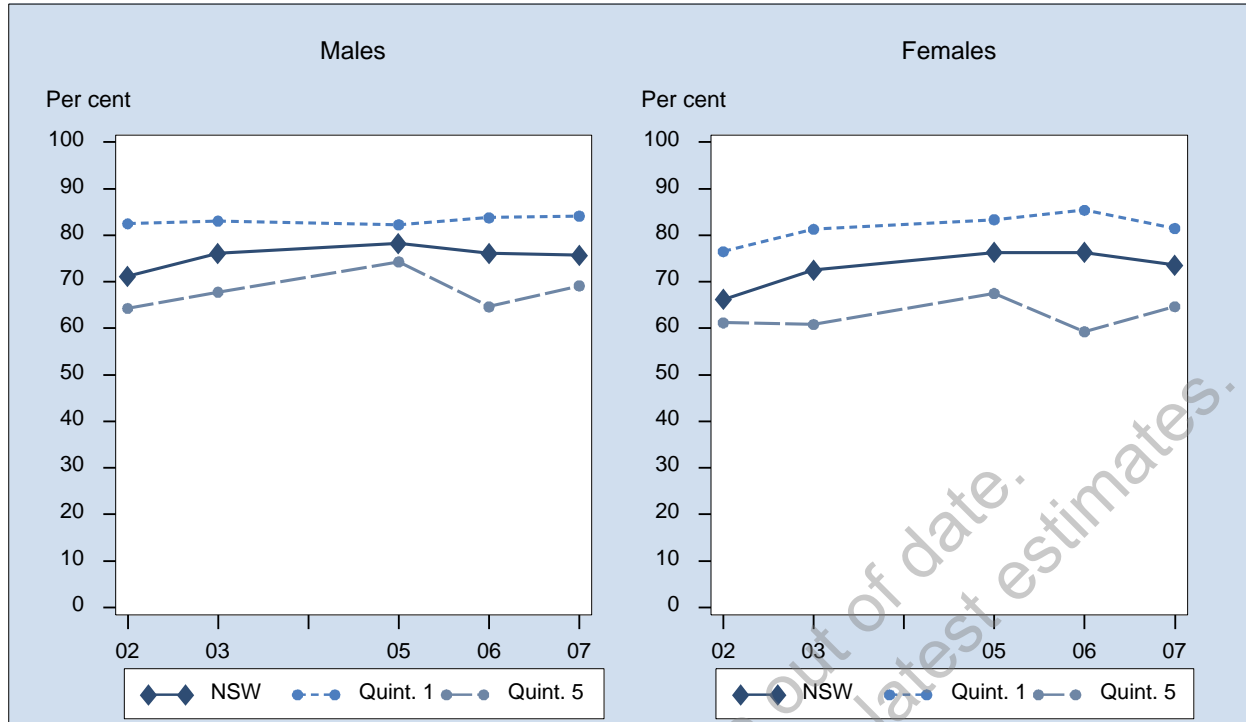


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	2002	73.5 (69.5-77.4)	68.5 (64.3-72.6)	68.3 (64.1-72.4)	75.4 (69.9-80.8)	71.2 (69.0-73.4)
	2003	75.6 (71.9-79.4)	75.9 (72.2-79.6)	76.0 (72.2-79.9)	78.3 (73.3-83.3)	76.1 (74.0-78.2)
	2005	75.9 (72.1-79.6)	78.8 (75.5-82.2)	79.8 (76.3-83.2)	81.6 (77.7-85.5)	78.2 (76.3-80.2)
	2006	73.8 (69.4-78.2)	77.1 (73.0-81.1)	79.0 (75.0-83.0)	76.3 (71.4-81.2)	76.1 (73.8-78.4)
	2007	77.2 (72.7-81.6)	76.0 (71.5-80.5)	71.7 (66.8-76.6)	76.4 (71.2-81.7)	75.7 (73.2-78.1)
Females	2002	65.7 (62.1-69.4)	63.3 (59.8-66.9)	66.7 (62.7-70.7)	72.5 (68.4-76.6)	66.2 (64.2-68.2)
	2003	72.8 (69.4-76.1)	71.1 (67.7-74.6)	70.3 (66.5-74.1)	76.5 (72.9-80.0)	72.5 (70.7-74.3)
	2005	74.5 (71.2-77.7)	75.6 (72.8-78.5)	77.8 (74.9-80.8)	79.3 (76.2-82.5)	76.3 (74.7-77.9)
	2006	76.6 (72.9-80.2)	74.9 (71.5-78.2)	73.1 (69.4-76.9)	81.2 (77.8-84.7)	76.3 (74.4-78.1)
	2007	72.0 (68.1-75.9)	72.6 (69.0-76.1)	75.0 (71.4-78.6)	77.0 (72.9-81.0)	73.6 (71.6-75.6)
Persons	2002	69.6 (66.9-72.3)	66.0 (63.2-68.7)	67.5 (64.6-70.3)	73.7 (70.4-77.0)	68.7 (67.2-70.2)
	2003	74.2 (71.6-76.7)	73.3 (70.8-75.8)	73.0 (70.3-75.7)	77.3 (74.4-80.2)	74.2 (72.8-75.5)
	2005	75.2 (72.7-77.7)	77.2 (75.0-79.5)	78.8 (76.5-81.0)	80.2 (77.8-82.7)	77.2 (76.0-78.5)
	2006	75.2 (72.3-78.0)	76.0 (73.4-78.6)	76.0 (73.3-78.8)	79.1 (76.3-82.0)	76.2 (74.7-77.6)
	2007	74.5 (71.6-77.5)	74.3 (71.4-77.2)	73.4 (70.5-76.4)	76.7 (73.5-80.0)	74.6 (73.0-76.2)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (7,819), 2003 (7,992), 2005 (7,545), 2006 (5,337), 2007 (5,072). The indicator includes those who strongly agree or agree that most people can be trusted. The question used was: Do you strongly agree, agree, disagree or strongly disagree with the statement Most people can be trusted?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Most people can be trusted by socioeconomic disadvantage, persons aged 45 years and over, NSW, 2002-2007

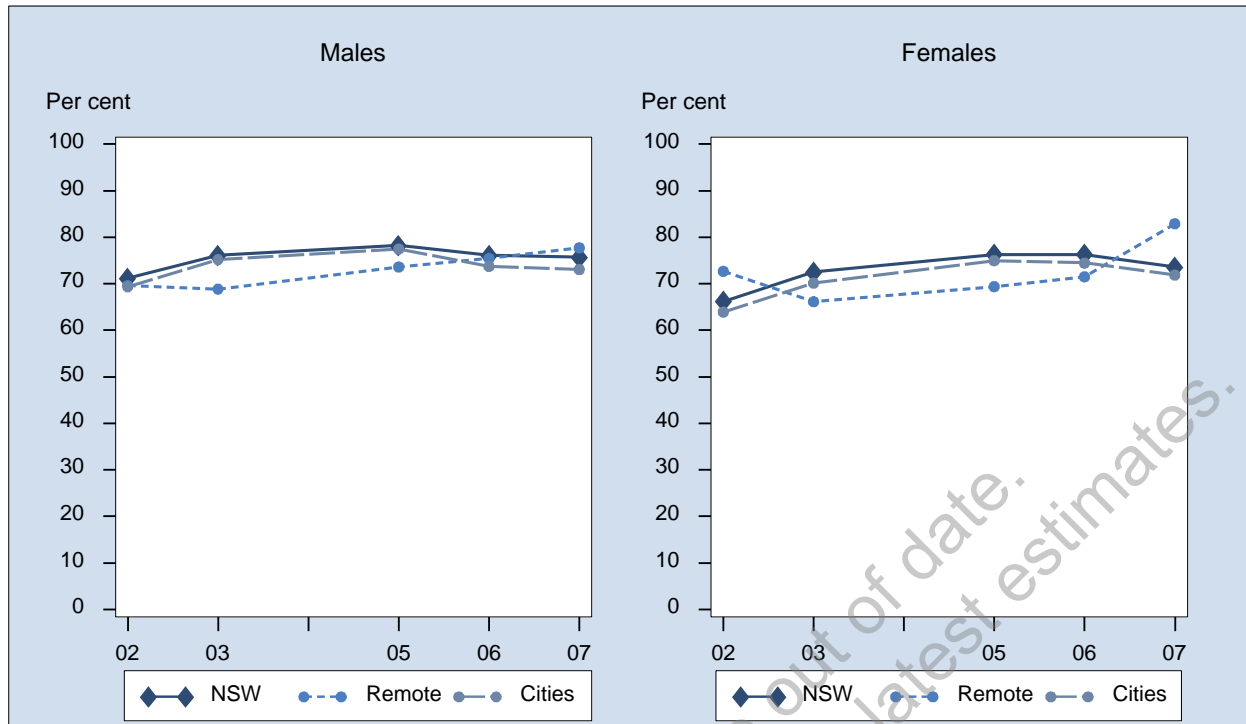


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	2002	82.5 (76.6-88.3)	72.7 (66.3-79.1)	71.9 (67.3-76.5)	69.2 (65.1-73.2)	64.3 (59.8-68.8)	71.2 (69.0-73.4)
	2003	83.0 (77.1-89.0)	76.3 (70.5-82.1)	77.7 (73.3-82.0)	77.0 (73.9-80.1)	67.8 (62.7-72.8)	76.1 (74.0-78.2)
	2005	82.3 (78.0-86.5)	83.1 (79.0-87.3)	77.6 (73.6-81.6)	75.8 (71.5-80.1)	74.3 (69.2-79.3)	78.2 (76.3-80.2)
	2006	83.8 (79.1-88.5)	81.1 (76.6-85.6)	74.5 (69.2-79.9)	76.5 (71.8-81.1)	64.6 (58.5-70.8)	76.1 (73.8-78.4)
	2007	84.1 (79.2-89.1)	77.3 (72.2-82.4)	71.7 (65.8-77.6)	77.8 (73.3-82.4)	69.1 (62.9-75.4)	75.7 (73.2-78.1)
Females	2002	76.5 (70.9-82.1)	67.3 (62.2-72.3)	64.3 (60.1-68.5)	65.0 (61.4-68.6)	61.2 (57.1-65.3)	66.2 (64.2-68.2)
	2003	81.3 (76.6-85.9)	77.5 (73.2-81.9)	69.6 (65.4-73.9)	73.4 (70.6-76.2)	60.8 (56.2-65.5)	72.5 (70.7-74.3)
	2005	83.4 (79.9-86.8)	77.9 (74.1-81.7)	76.0 (72.5-79.5)	77.8 (74.6-80.9)	67.5 (63.3-71.7)	76.3 (74.7-77.9)
	2006	85.4 (81.5-89.3)	83.0 (79.5-86.6)	74.0 (69.9-78.1)	78.5 (75.0-82.0)	59.2 (54.1-64.4)	76.3 (74.4-78.1)
	2007	81.5 (77.3-85.7)	73.9 (69.3-78.5)	73.5 (69.2-77.7)	74.3 (70.7-78.0)	64.7 (59.7-69.7)	73.6 (71.6-75.6)
Persons	2002	79.2 (75.2-83.3)	70.0 (65.9-74.0)	68.2 (65.0-71.3)	67.1 (64.4-69.8)	62.7 (59.6-65.7)	68.7 (67.2-70.2)
	2003	82.1 (78.4-85.8)	76.9 (73.3-80.5)	73.6 (70.5-76.7)	75.1 (73.0-77.2)	64.4 (60.9-67.9)	74.2 (72.8-75.5)
	2005	82.8 (80.1-85.5)	80.3 (77.5-83.1)	76.8 (74.1-79.4)	76.8 (74.2-79.5)	70.8 (67.5-74.1)	77.2 (76.0-78.5)
	2006	84.6 (81.5-87.6)	82.1 (79.3-84.9)	74.3 (70.9-77.6)	77.5 (74.6-80.4)	61.8 (57.8-65.8)	76.2 (74.7-77.6)
	2007	82.7 (79.5-86.0)	75.5 (72.0-78.9)	72.6 (69.0-76.2)	76.0 (73.1-78.9)	66.9 (62.9-70.9)	74.6 (73.0-76.2)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (7,819), 2003 (7,992), 2005 (7,545), 2006 (5,337), 2007 (5,072). The indicator includes those who strongly agree or agree that most people can be trusted. The question used was: Do you strongly agree, agree, disagree or strongly disagree with the statement Most people can be trusted?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Most people can be trusted by ARIA+, persons aged 45 years and over, NSW, 2002-2007

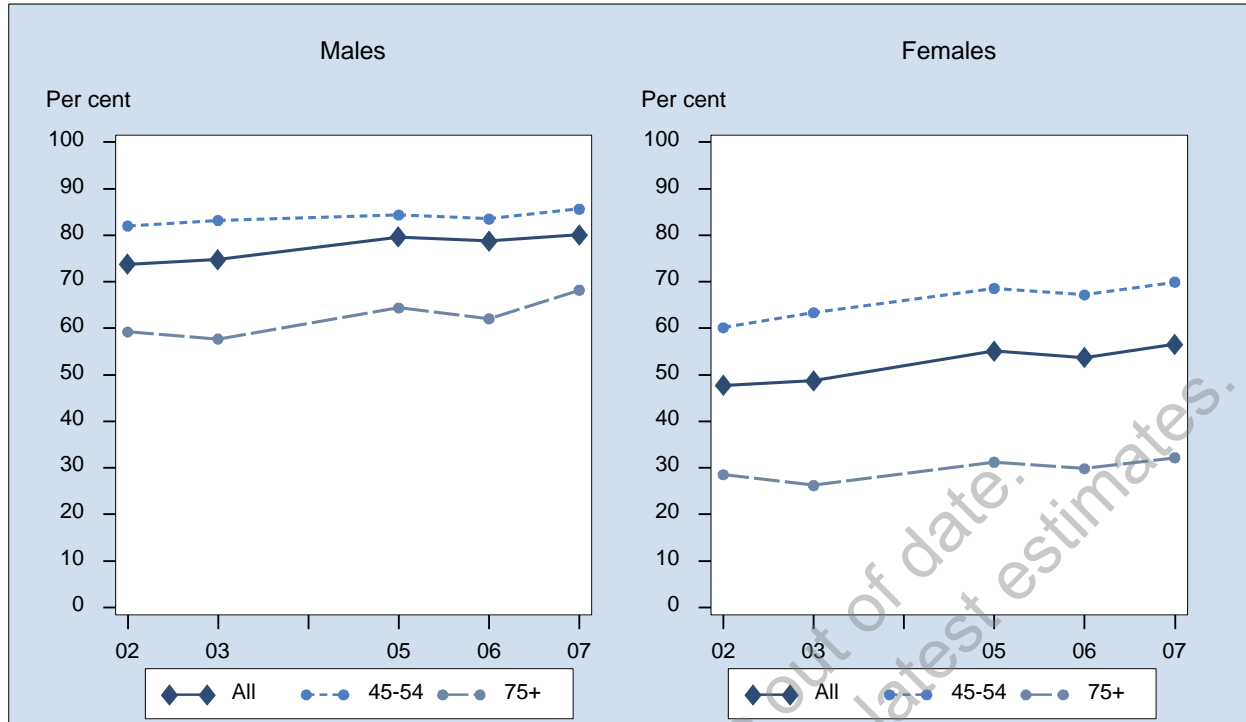


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	2002	69.4 (66.1-72.6)	73.6 (69.8-77.5)	77.3 (73.8-80.9)	69.6 (62.0-77.3)	71.2 (69.0-73.4)
	2003	75.2 (72.2-78.2)	77.5 (74.1-80.9)	79.3 (75.9-82.7)	68.9 (60.8-76.9)	76.1 (74.0-78.2)
	2005	77.5 (74.6-80.3)	81.4 (78.1-84.7)	79.6 (75.8-83.4)	73.6 (62.4-84.9)	78.2 (76.3-80.2)
	2006	73.7 (70.4-77.1)	79.9 (76.0-83.8)	81.3 (77.2-85.4)	75.5 (63.5-87.4)	76.1 (73.8-78.4)
	2007	73.1 (69.6-76.5)	80.9 (77.3-84.6)	81.8 (77.4-86.2)	77.7 (65.0-90.5)	75.7 (73.2-78.1)
Females	2002	63.9 (61.1-66.8)	70.4 (67.4-73.5)	70.7 (67.1-74.3)	72.7 (67.0-78.4)	66.2 (64.2-68.2)
	2003	70.2 (67.5-72.8)	77.4 (74.7-80.0)	76.4 (73.5-79.2)	66.1 (59.1-73.2)	72.5 (70.7-74.3)
	2005	75.0 (72.6-77.3)	78.0 (75.1-80.8)	83.0 (80.4-85.5)	69.4 (59.8-79.0)	76.3 (74.7-77.9)
	2006	74.5 (71.8-77.2)	78.1 (74.9-81.3)	82.2 (78.9-85.5)	71.5 (62.4-80.7)	76.3 (74.4-78.1)
	2007	71.9 (69.1-74.6)	77.1 (73.8-80.4)	74.0 (69.8-78.3)	82.9 (73.3-92.5)	73.6 (71.6-75.6)
Persons	2002	66.6 (64.4-68.7)	72.0 (69.6-74.5)	74.1 (71.5-76.6)	71.0 (66.0-76.0)	68.7 (67.2-70.2)
	2003	72.5 (70.5-74.5)	77.3 (75.1-79.4)	77.7 (75.5-79.9)	67.8 (62.5-73.1)	74.2 (72.8-75.5)
	2005	76.2 (74.3-78.0)	79.6 (77.5-81.8)	81.3 (79.1-83.6)	71.5 (64.1-78.9)	77.2 (76.0-78.5)
	2006	74.1 (72.0-76.2)	78.9 (76.4-81.4)	81.7 (79.1-84.4)	73.2 (65.9-80.5)	76.2 (74.7-77.6)
	2007	72.5 (70.3-74.7)	78.8 (76.4-81.3)	77.8 (74.6-80.9)	80.0 (71.6-88.3)	74.6 (73.0-76.2)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (7,819), 2003 (7,992), 2005 (7,545), 2006 (5,337), 2007 (5,072). The indicator includes those who strongly agree or agree that most people can be trusted. The question used was: Do you strongly agree, agree, disagree or strongly disagree with the statement Most people can be trusted?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Feel safe walking down their street after dark by age, persons aged 45 years and over, NSW, 2002-2007

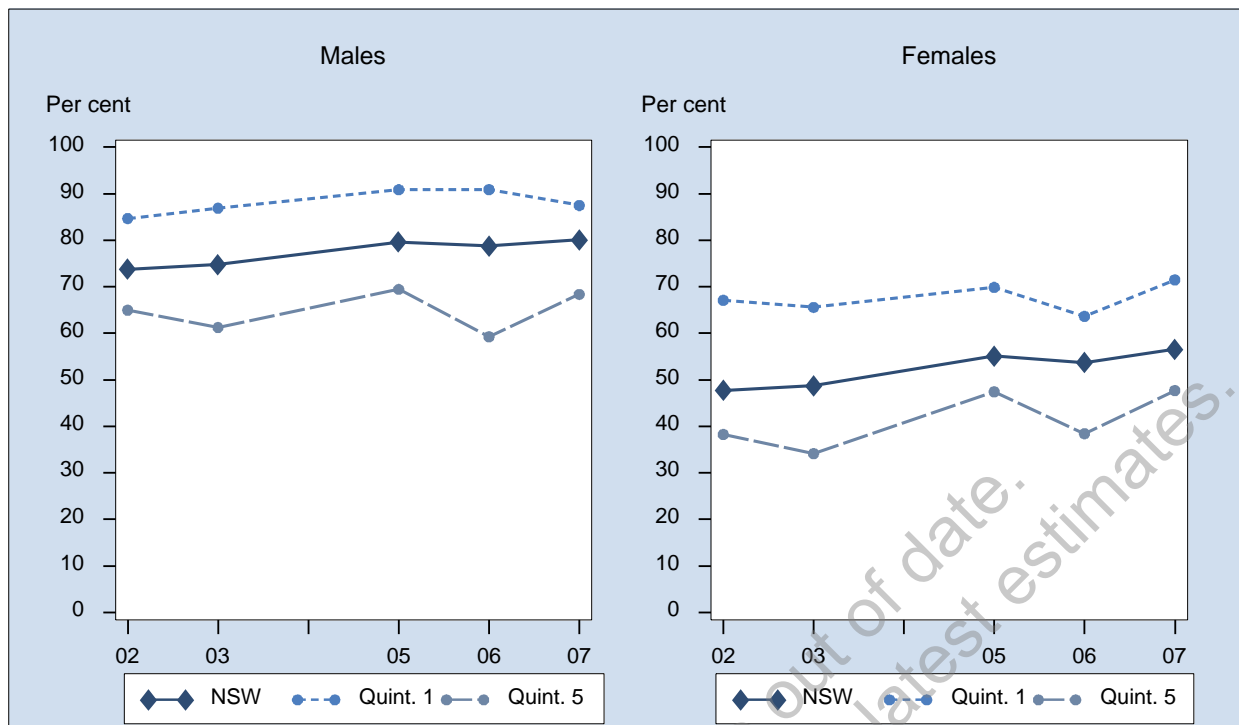


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	2002	82.0 (78.7-85.3)	72.8 (69.0-76.6)	66.0 (62.0-70.0)	59.2 (53.0-65.4)	73.8 (71.7-75.8)
	2003	83.2 (79.9-86.5)	77.3 (73.7-80.9)	64.6 (60.3-68.9)	57.7 (51.6-63.8)	74.8 (72.7-76.9)
	2005	84.4 (81.2-87.5)	83.8 (80.8-86.9)	73.5 (69.7-77.4)	64.4 (59.5-69.3)	79.6 (77.8-81.4)
	2006	83.5 (79.7-87.3)	81.9 (78.3-85.5)	75.3 (71.0-79.6)	62.0 (56.4-67.6)	78.7 (76.6-80.9)
	2007	85.6 (82.1-89.2)	81.9 (78.0-85.8)	74.3 (69.8-78.8)	68.2 (62.5-74.0)	80.1 (78.0-82.3)
Females	2002	60.1 (56.5-63.8)	48.8 (45.1-52.5)	35.1 (31.0-39.2)	28.5 (24.2-32.9)	47.7 (45.6-49.8)
	2003	63.3 (59.7-67.0)	51.2 (47.5-54.9)	36.5 (32.6-40.4)	26.2 (22.4-30.1)	48.7 (46.7-50.8)
	2005	68.6 (65.2-72.0)	60.0 (56.8-63.2)	43.6 (40.0-47.2)	31.2 (27.4-35.0)	55.1 (53.2-57.0)
	2006	67.2 (63.2-71.2)	55.8 (51.8-59.7)	46.6 (42.3-50.8)	29.8 (25.6-34.1)	53.7 (51.5-55.9)
	2007	69.9 (66.0-73.8)	58.5 (54.7-62.4)	49.5 (45.3-53.8)	32.2 (27.7-36.7)	56.6 (54.4-58.7)
Persons	2002	71.0 (68.5-73.6)	61.0 (58.2-63.8)	50.3 (47.3-53.2)	41.5 (37.7-45.3)	60.5 (59.0-62.0)
	2003	73.2 (70.7-75.7)	64.1 (61.5-66.8)	50.1 (47.1-53.1)	39.0 (35.6-42.5)	61.3 (59.8-62.8)
	2005	76.5 (74.1-78.8)	72.1 (69.8-74.4)	58.2 (55.5-61.0)	45.0 (41.8-48.1)	67.1 (65.7-68.4)
	2006	75.5 (72.7-78.3)	69.0 (66.2-71.9)	60.5 (57.3-63.6)	43.4 (39.7-47.0)	66.0 (64.4-67.5)
	2007	77.6 (74.9-80.3)	70.3 (67.4-73.1)	61.6 (58.4-64.8)	47.0 (43.2-50.9)	67.9 (66.3-69.5)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (7,754), 2003 (7,959), 2005 (7,471), 2006 (5,265), 2007 (4,980). The indicator includes those who strongly agree or agree that they feel safe walking down their street after dark. The question used was: Do you strongly agree, disagree or strongly disagree with the statement I feel safe walking down my street after dark?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Feel safe walking down their street after dark by socioeconomic disadvantage, persons aged 45 years and over, NSW, 2002-2007



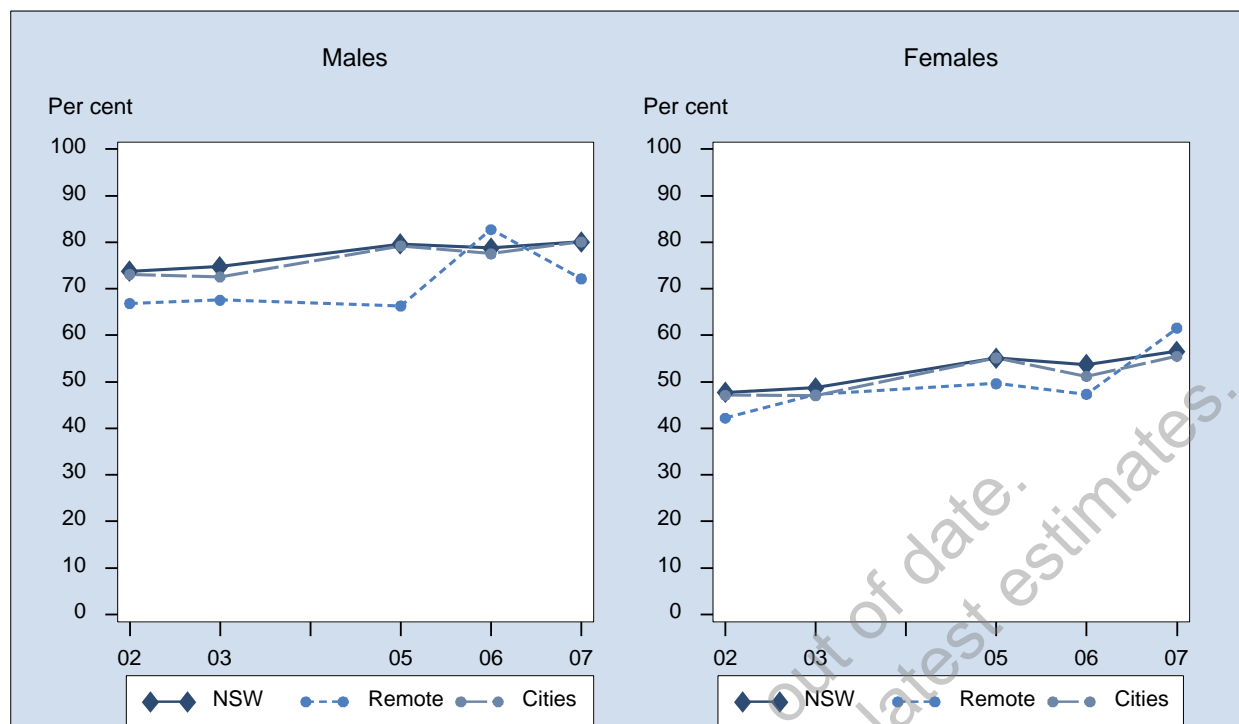
Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	2002	84.7 (79.3-90.1)	79.2 (74.4-84.0)	75.7 (71.4-79.9)	69.5 (65.5-73.5)	65.0 (60.6-69.4)	73.8 (71.7-75.8)
	2003	86.9 (82.1-91.7)	82.5 (78.0-86.9)	71.7 (66.9-76.5)	75.3 (72.1-78.4)	61.2 (55.7-66.8)	74.8 (72.7-76.9)
	2005	90.9 (88.2-93.5)	83.6 (79.8-87.5)	76.7 (72.7-80.7)	79.5 (75.8-83.3)	69.5 (64.2-74.8)	79.6 (77.8-81.4)
	2006	90.9 (87.6-94.2)	81.9 (77.6-86.2)	81.9 (78.1-85.8)	77.7 (73.2-82.2)	59.3 (52.8-65.7)	78.7 (76.6-80.9)
	2007	87.5 (83.1-91.9)	82.9 (78.6-87.3)	81.1 (76.9-85.4)	82.0 (77.9-86.1)	68.4 (62.3-74.5)	80.1 (78.0-82.3)
Females	2002	67.1 (61.2-73.0)	54.7 (49.4-60.0)	43.6 (39.3-47.9)	42.4 (38.8-46.1)	38.3 (34.3-42.2)	47.7 (45.6-49.8)
	2003	65.6 (60.0-71.2)	53.1 (47.7-58.5)	47.9 (43.6-52.2)	45.7 (42.5-48.9)	34.2 (29.8-38.6)	48.7 (46.7-50.8)
	2005	69.9 (65.6-74.1)	57.2 (52.8-61.6)	49.4 (45.4-53.5)	50.6 (46.9-54.3)	47.4 (43.0-51.8)	55.1 (53.2-57.0)
	2006	63.6 (58.4-68.8)	58.2 (53.3-63.1)	51.2 (46.4-55.9)	56.4 (52.1-60.6)	38.5 (33.4-43.5)	53.7 (51.5-55.9)
	2007	71.5 (66.9-76.1)	58.0 (53.0-63.0)	51.8 (46.9-56.8)	52.5 (48.3-56.8)	47.7 (42.5-52.9)	56.6 (54.4-58.7)
Persons	2002	75.2 (71.1-79.3)	66.9 (63.1-70.7)	60.0 (56.8-63.2)	56.0 (53.2-58.8)	50.9 (47.9-54.0)	60.5 (59.0-62.0)
	2003	75.1 (71.2-79.0)	67.6 (63.9-71.3)	59.6 (56.3-62.9)	60.0 (57.7-62.4)	48.0 (44.3-51.6)	61.3 (59.8-62.8)
	2005	80.3 (77.7-83.0)	69.6 (66.5-72.7)	62.7 (59.7-65.7)	64.6 (61.8-67.5)	58.4 (54.9-61.9)	67.1 (65.7-68.4)
	2006	77.2 (73.9-80.4)	69.5 (66.0-72.9)	66.9 (63.5-70.2)	66.7 (63.6-69.9)	48.3 (44.3-52.4)	66.0 (64.4-67.5)
	2007	79.1 (75.9-82.4)	69.6 (66.1-73.2)	66.3 (62.8-69.8)	66.5 (63.4-69.6)	58.1 (54.0-62.2)	67.9 (66.3-69.5)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (7,754), 2003 (7,959), 2005 (7,471), 2006 (5,265), 2007 (4,980). The indicator includes those who strongly agree or agree that they feel safe walking down their street after dark. The question used was: Do you strongly agree, disagree or strongly disagree with the statement I feel safe walking down my street after dark?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.



## Feel safe walking down their street after dark by ARIA+, persons aged 45 years and over, NSW, 2002-2007

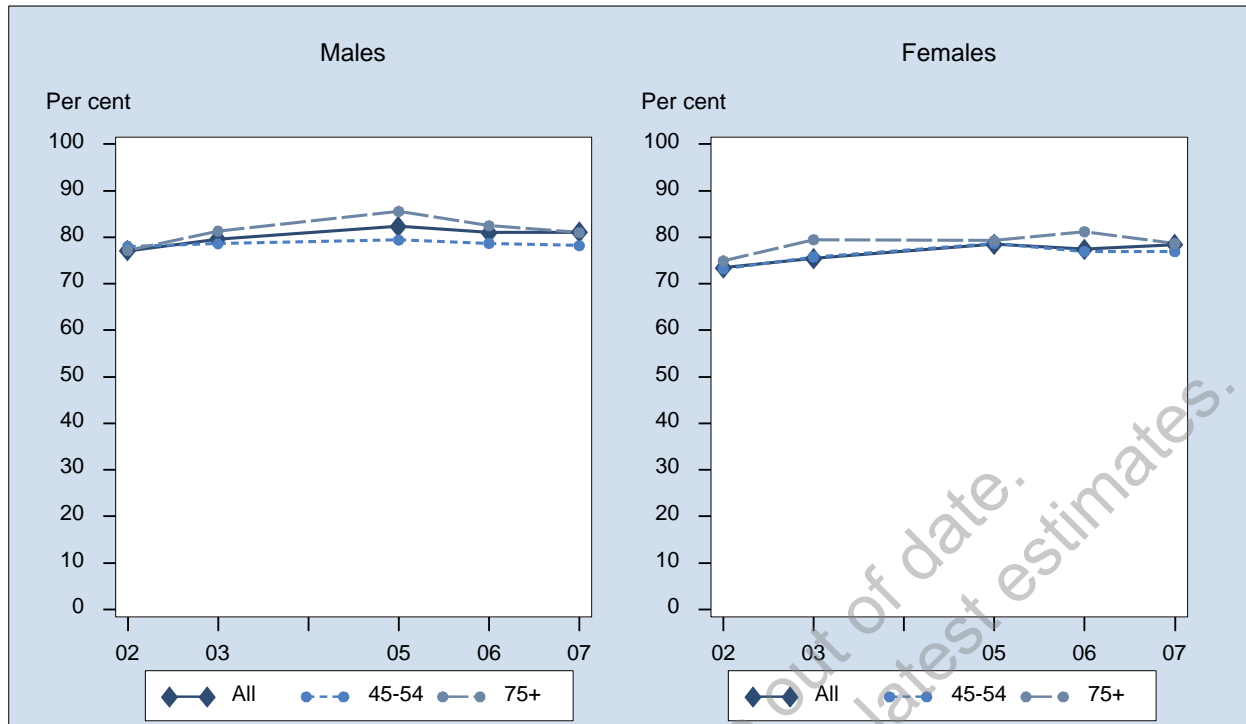


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	2002	73.1 (70.1-76.1)	75.9 (72.7-79.2)	75.5 (71.9-79.1)	66.8 (59.0-74.7)	73.8 (71.7-75.8)
	2003	72.5 (69.5-75.6)	77.5 (74.2-80.7)	81.1 (78.1-84.1)	67.6 (60.0-75.1)	74.8 (72.7-76.9)
	2005	79.2 (76.6-81.8)	82.7 (79.6-85.7)	82.1 (78.7-85.4)	66.3 (54.1-78.5)	79.6 (77.8-81.4)
	2006	77.5 (74.5-80.6)	81.6 (77.9-85.4)	79.2 (74.9-83.5)	82.7 (73.3-92.2)	78.7 (76.6-80.9)
	2007	80.1 (77.2-83.0)	80.5 (76.5-84.4)	81.6 (77.1-86.1)	72.1 (58.0-86.3)	80.1 (78.0-82.3)
Females	2002	47.1 (44.2-50.1)	48.7 (45.3-52.1)	50.4 (46.5-54.4)	42.2 (35.2-49.2)	47.7 (45.6-49.8)
	2003	47.1 (44.2-49.9)	50.0 (46.5-53.5)	55.3 (51.9-58.8)	47.2 (40.1-54.4)	48.7 (46.7-50.8)
	2005	55.1 (52.4-57.8)	54.6 (51.2-58.1)	57.0 (53.3-60.6)	49.6 (39.7-59.6)	55.1 (53.2-57.0)
	2006	51.2 (48.1-54.3)	56.8 (52.9-60.7)	60.5 (56.2-64.8)	47.3 (36.5-58.1)	53.7 (51.5-55.9)
	2007	55.5 (52.5-58.5)	57.2 (53.2-61.1)	58.9 (54.1-63.7)	61.6 (49.5-73.6)	56.6 (54.4-58.7)
Persons	2002	59.6 (57.5-61.8)	62.2 (59.7-64.7)	63.2 (60.5-65.9)	56.1 (50.7-61.5)	60.5 (59.0-62.0)
	2003	59.0 (56.9-61.1)	63.6 (61.2-66.1)	68.1 (65.7-70.5)	57.7 (52.4-63.0)	61.3 (59.8-62.8)
	2005	66.8 (64.8-68.7)	68.5 (66.1-70.9)	69.2 (66.5-71.8)	57.8 (50.0-65.6)	67.1 (65.7-68.4)
	2006	64.2 (61.9-66.4)	68.5 (65.6-71.3)	70.1 (67.1-73.2)	62.7 (54.8-70.7)	66.0 (64.4-67.5)
	2007	67.5 (65.4-69.7)	67.8 (64.9-70.7)	69.8 (66.3-73.3)	67.5 (58.0-77.0)	67.9 (66.3-69.5)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (7,754), 2003 (7,959), 2005 (7,471), 2006 (5,265), 2007 (4,980). The indicator includes those who strongly agree or agree that they feel safe walking down their street after dark. The question used was: Do you strongly agree, disagree or strongly disagree with the statement I feel safe walking down my street after dark?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Area has a reputation for being a safe place by age, persons aged 45 years and over, NSW, 2002-2007

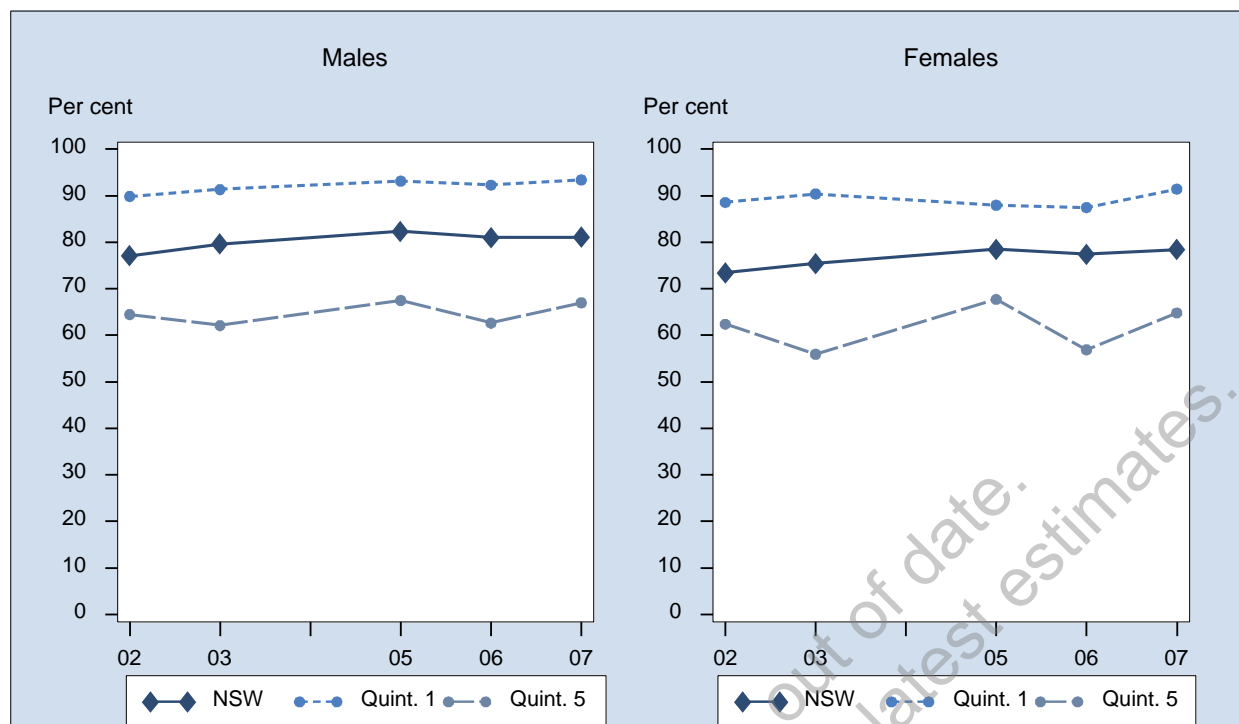


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	2002	78.1 (74.5-81.6)	76.5 (72.8-80.2)	75.9 (72.3-79.6)	77.2 (71.2-83.2)	77.1 (75.0-79.1)
	2003	78.6 (75.1-82.1)	79.5 (76.1-82.9)	80.6 (77.0-84.2)	81.3 (76.4-86.2)	79.6 (77.7-81.5)
	2005	79.4 (75.7-83.1)	84.4 (81.3-87.5)	82.9 (79.5-86.4)	85.5 (81.9-89.2)	82.3 (80.5-84.2)
	2006	78.7 (74.6-82.8)	83.3 (79.7-86.8)	81.0 (77.0-85.0)	82.5 (78.1-86.9)	81.0 (78.9-83.1)
	2007	78.2 (73.9-82.6)	82.9 (79.1-86.7)	83.6 (79.7-87.5)	81.0 (76.1-85.9)	81.1 (78.8-83.3)
Females	2002	73.2 (70.0-76.5)	73.9 (70.7-77.1)	72.3 (68.4-76.2)	74.9 (71.1-78.8)	73.5 (71.7-75.3)
	2003	75.8 (72.7-78.9)	74.8 (71.5-78.1)	71.9 (68.1-75.6)	79.5 (76.0-82.9)	75.4 (73.7-77.1)
	2005	78.7 (75.6-81.8)	77.6 (74.8-80.3)	78.7 (75.6-81.8)	79.3 (76.0-82.6)	78.5 (76.9-80.1)
	2006	77.0 (73.3-80.6)	75.2 (71.8-78.6)	77.9 (74.5-81.3)	81.2 (77.7-84.7)	77.4 (75.6-79.2)
	2007	77.0 (73.4-80.5)	78.0 (74.6-81.3)	81.6 (78.3-84.8)	78.7 (74.8-82.5)	78.4 (76.6-80.2)
Persons	2002	75.6 (73.2-78.1)	75.2 (72.8-77.6)	74.1 (71.4-76.7)	75.9 (72.5-79.3)	75.2 (73.9-76.6)
	2003	77.3 (74.9-79.6)	77.0 (74.6-79.4)	76.0 (73.4-78.6)	80.3 (77.4-83.1)	77.4 (76.1-78.7)
	2005	79.1 (76.7-81.5)	81.0 (79.0-83.1)	80.8 (78.5-83.1)	81.8 (79.4-84.3)	80.4 (79.2-81.6)
	2006	77.9 (75.1-80.6)	79.3 (76.8-81.8)	79.4 (76.8-82.0)	81.7 (79.0-84.5)	79.2 (77.8-80.6)
	2007	77.6 (74.8-80.4)	80.5 (77.9-83.0)	82.5 (80.0-85.0)	79.6 (76.6-82.7)	79.7 (78.3-81.1)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (7,820), 2003 (7,983), 2005 (7,448), 2006 (5,290), 2007 (5,011). The indicator includes those who strongly agree or agree that their area has a reputation for being a safe place. The question used was Do you strongly agree, agree, disagree or strongly disagree with the statement My area has a reputation for being a safe place?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Area has a reputation for being a safe place by socioeconomic disadvantage, persons aged 45 years and over, NSW, 2002-2007

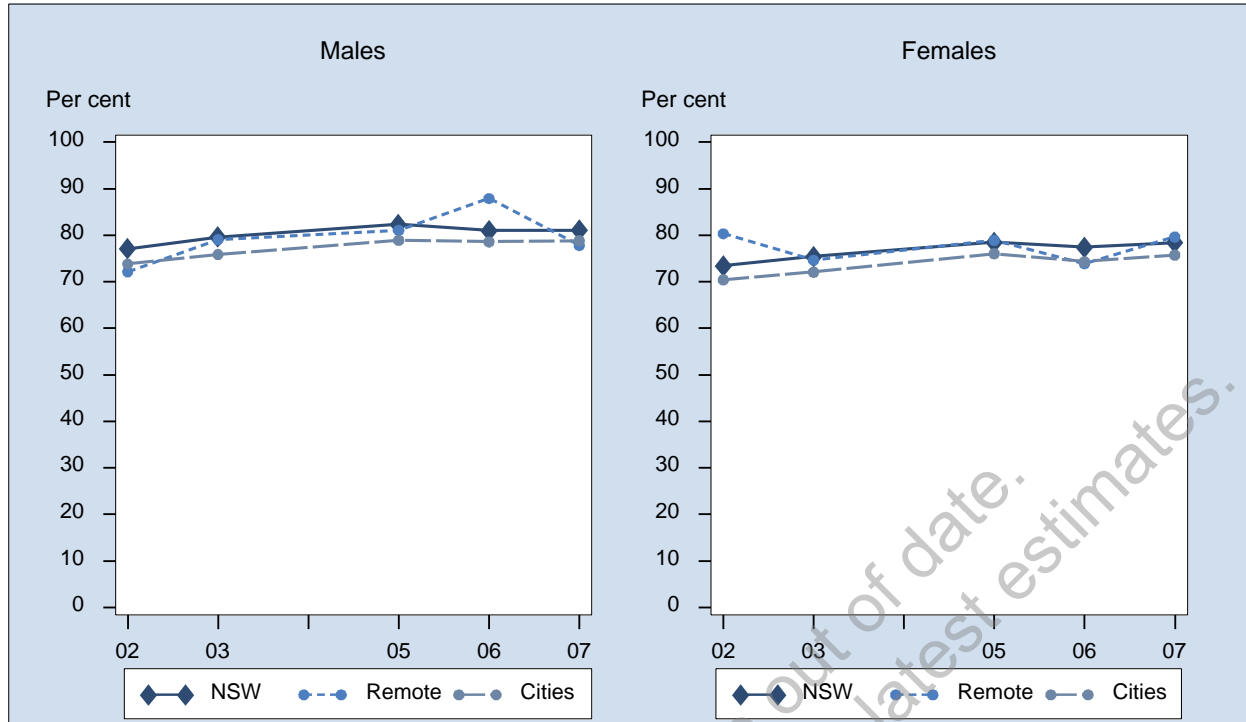


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	2002	89.9 (85.3-94.4)	80.0 (74.8-85.2)	81.5 (77.7-85.4)	74.5 (70.6-78.5)	64.5 (59.8-69.1)	77.1 (75.0-79.1)
	2003	91.3 (87.3-95.4)	82.6 (77.8-87.3)	83.1 (79.2-87.0)	80.8 (77.8-83.7)	62.1 (56.7-67.6)	79.6 (77.7-81.5)
	2005	93.2 (90.7-95.6)	86.2 (82.6-89.8)	82.6 (78.9-86.3)	83.1 (79.2-86.9)	67.5 (61.7-73.3)	82.3 (80.5-84.2)
	2006	92.3 (89.3-95.3)	87.4 (83.7-91.0)	79.7 (74.7-84.7)	80.6 (76.0-85.2)	62.7 (56.4-68.9)	81.0 (78.9-83.1)
	2007	93.4 (90.1-96.7)	82.6 (77.7-87.4)	83.6 (78.8-88.4)	80.2 (75.8-84.7)	67.0 (60.8-73.2)	81.1 (78.8-83.3)
Females	2002	88.6 (85.0-92.2)	80.0 (76.0-84.0)	72.4 (68.6-76.2)	70.1 (66.6-73.6)	62.4 (58.3-66.5)	73.5 (71.7-75.3)
	2003	90.4 (87.0-93.7)	81.8 (77.9-85.7)	74.0 (70.1-77.9)	75.4 (72.7-78.1)	55.9 (51.2-60.6)	75.4 (73.7-77.1)
	2005	88.0 (84.6-91.3)	81.2 (77.6-84.7)	77.6 (74.1-81.1)	77.9 (74.8-81.0)	67.7 (63.6-71.9)	78.5 (76.9-80.1)
	2006	87.5 (84.0-91.0)	83.4 (79.9-86.9)	76.6 (72.5-80.7)	80.5 (77.0-83.9)	56.9 (51.8-62.0)	77.4 (75.6-79.2)
	2007	91.4 (88.6-94.3)	77.2 (72.8-81.6)	78.5 (74.4-82.5)	78.3 (74.9-81.7)	64.8 (59.7-69.9)	78.4 (76.6-80.2)
Persons	2002	89.2 (86.3-92.0)	80.0 (76.7-83.3)	77.1 (74.3-79.8)	72.3 (69.7-74.9)	63.4 (60.3-66.5)	75.2 (73.9-76.6)
	2003	90.8 (88.2-93.4)	82.2 (79.1-85.3)	78.5 (75.7-81.3)	78.0 (76.0-80.0)	59.1 (55.5-62.7)	77.4 (76.1-78.7)
	2005	90.5 (88.4-92.7)	83.5 (81.0-86.1)	80.0 (77.5-82.6)	80.4 (78.0-82.9)	67.6 (64.0-71.2)	80.4 (79.2-81.6)
	2006	89.9 (87.5-92.2)	85.3 (82.8-87.8)	78.2 (75.0-81.4)	80.5 (77.7-83.4)	59.6 (55.6-63.7)	79.2 (77.8-80.6)
	2007	92.4 (90.2-94.6)	79.7 (76.4-82.9)	81.0 (77.9-84.1)	79.2 (76.5-82.0)	65.9 (61.9-70.0)	79.7 (78.3-81.1)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (7,820), 2003 (7,983), 2005 (7,448), 2006 (5,290), 2007 (5,011). The indicator includes those who strongly agree or agree that their area has a reputation for being a safe place. The question used was Do you strongly agree, agree, disagree or strongly disagree with the statement My area has a reputation for being a safe place?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

**Area has a reputation for being a safe place by ARIA+,  
persons aged 45 years and over, NSW, 2002-2007**

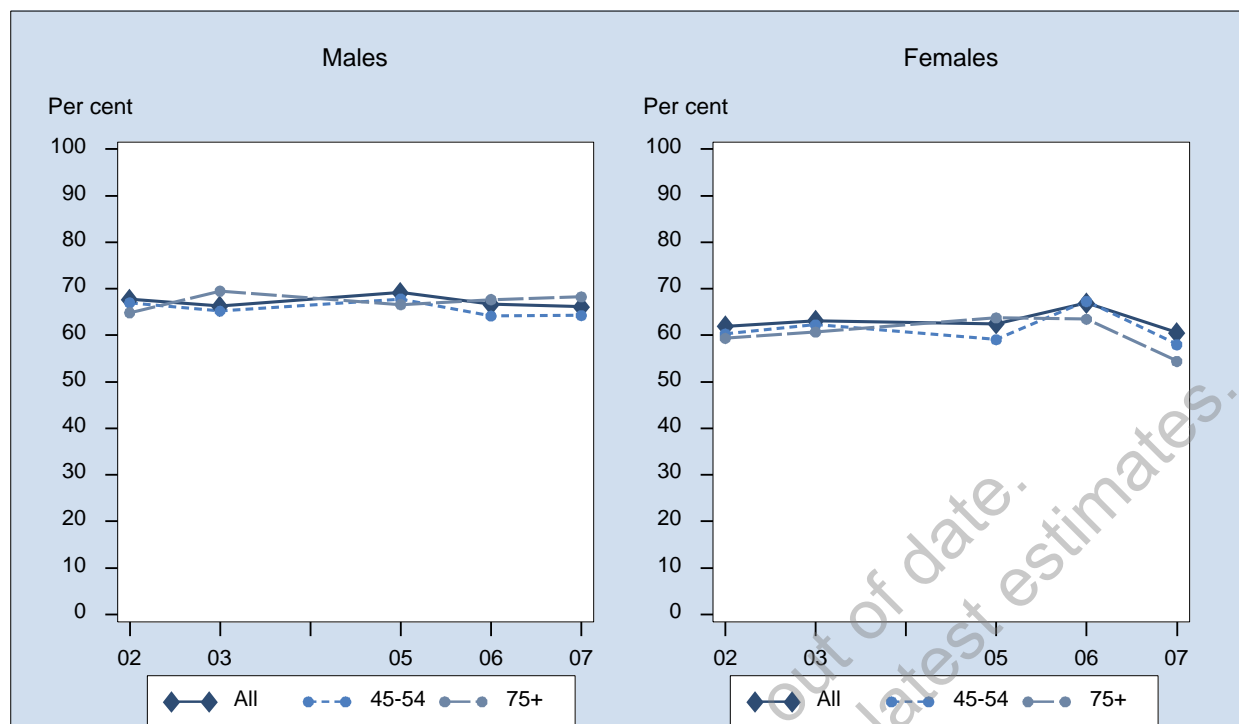


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	2002	73.8 (70.8-76.9)	82.4 (79.4-85.4)	85.1 (82.4-87.9)	72.2 (64.6-79.7)	77.1 (75.0-79.1)
	2003	75.9 (73.0-78.8)	85.0 (82.5-87.5)	87.6 (84.9-90.3)	79.1 (73.1-85.1)	79.6 (77.7-81.5)
	2005	78.9 (76.1-81.7)	87.7 (85.0-90.5)	90.0 (87.4-92.6)	81.1 (72.2-90.0)	82.3 (80.5-84.2)
	2006	78.6 (75.6-81.6)	83.0 (79.0-86.9)	87.0 (83.4-90.6)	87.9 (80.5-95.3)	81.0 (78.9-83.1)
	2007	78.8 (75.7-82.0)	84.6 (80.9-88.3)	87.6 (84.0-91.2)	77.8 (65.4-90.2)	81.1 (78.8-83.3)
Females	2002	70.4 (67.8-73.0)	77.7 (75.0-80.4)	81.9 (78.9-84.8)	80.3 (75.4-85.3)	73.5 (71.7-75.3)
	2003	72.1 (69.6-74.6)	81.3 (78.9-83.7)	81.7 (79.0-84.4)	74.6 (68.9-80.4)	75.4 (73.7-77.1)
	2005	76.0 (73.7-78.4)	81.7 (79.0-84.3)	85.2 (82.9-87.6)	78.9 (71.6-86.3)	78.5 (76.9-80.1)
	2006	74.3 (71.7-77.0)	79.6 (76.4-82.8)	87.1 (84.3-90.0)	73.9 (64.9-83.0)	77.4 (75.6-79.2)
	2007	75.8 (73.2-78.4)	80.6 (77.6-83.6)	85.6 (82.3-89.0)	79.7 (68.9-90.5)	78.4 (76.6-80.2)
Persons	2002	72.1 (70.1-74.0)	80.0 (78.0-82.1)	83.5 (81.5-85.5)	75.8 (71.0-80.6)	75.2 (73.9-76.6)
	2003	73.8 (71.9-75.7)	83.2 (81.5-85.0)	84.6 (82.7-86.5)	77.0 (72.8-81.1)	77.4 (76.1-78.7)
	2005	77.4 (75.6-79.3)	84.7 (82.8-86.6)	87.5 (85.8-89.3)	80.0 (74.2-85.8)	80.4 (79.2-81.6)
	2006	76.4 (74.4-78.4)	81.2 (78.7-83.7)	87.1 (84.8-89.4)	79.9 (73.6-86.1)	79.2 (77.8-80.6)
	2007	77.3 (75.2-79.3)	82.4 (80.0-84.8)	86.6 (84.1-89.0)	78.6 (70.1-87.1)	79.7 (78.3-81.1)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (7,820), 2003 (7,983), 2005 (7,448), 2006 (5,290), 2007 (5,011). The indicator includes those who strongly agree or agree that their area has a reputation for being a safe place. The question used was Do you strongly agree, agree, disagree or strongly disagree with the statement My area has a reputation for being a safe place?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Visit neighbours by age, persons aged 45 years and over, NSW, 2002-2007

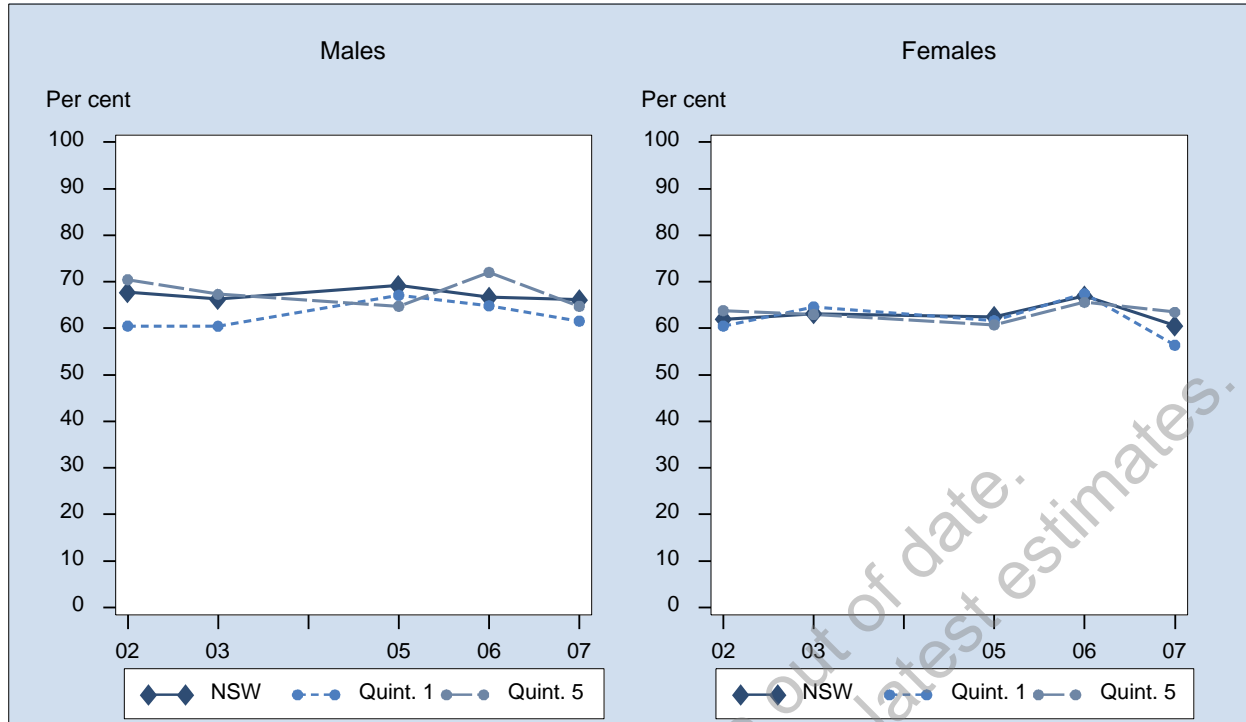


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	2002	67.0 (62.8-71.2)	70.0 (66.0-74.1)	67.6 (63.4-71.8)	64.8 (59.0-70.7)	67.7 (65.4-70.1)
	2003	65.2 (60.8-69.6)	66.1 (61.9-70.2)	66.4 (62.0-70.8)	69.5 (64.0-75.0)	66.2 (63.9-68.6)
	2005	67.8 (63.8-71.9)	70.2 (66.2-74.3)	72.2 (68.4-76.0)	66.6 (61.9-71.3)	69.2 (67.0-71.4)
	2006	64.1 (59.4-68.9)	66.0 (61.4-70.7)	72.0 (67.3-76.7)	67.7 (62.4-73.0)	66.6 (64.1-69.2)
	2007	64.3 (59.2-69.3)	65.7 (60.7-70.7)	68.9 (63.9-73.8)	68.3 (62.6-73.9)	66.1 (63.4-68.8)
Females	2002	60.3 (56.6-64.0)	62.2 (58.6-65.8)	66.4 (62.6-70.2)	59.4 (54.9-63.8)	61.9 (59.9-63.9)
	2003	62.3 (58.6-65.9)	65.3 (61.7-68.9)	64.3 (60.4-68.2)	60.7 (56.6-64.7)	63.2 (61.2-65.1)
	2005	59.1 (55.5-62.7)	64.1 (61.0-67.3)	65.5 (62.1-68.9)	63.7 (59.9-67.6)	62.5 (60.7-64.3)
	2006	67.3 (63.4-71.2)	67.8 (64.2-71.4)	68.3 (64.4-72.2)	63.5 (59.1-67.9)	66.9 (64.9-68.9)
	2007	58.0 (53.7-62.3)	63.9 (60.2-67.6)	66.3 (62.4-70.3)	54.4 (49.9-58.9)	60.6 (58.4-62.7)
Persons	2002	63.6 (60.8-66.5)	66.2 (63.4-68.9)	67.0 (64.2-69.8)	61.7 (58.1-65.2)	64.8 (63.2-66.3)
	2003	63.6 (60.8-66.5)	65.6 (62.9-68.3)	65.1 (62.2-68.0)	64.1 (60.8-67.3)	64.5 (63.0-66.0)
	2005	63.4 (60.7-66.1)	67.2 (64.6-69.8)	68.7 (66.2-71.3)	64.9 (61.9-67.9)	65.7 (64.3-67.1)
	2006	65.7 (62.6-68.8)	66.9 (64.0-69.9)	70.1 (67.1-73.1)	65.2 (61.8-68.6)	66.8 (65.2-68.4)
	2007	61.0 (57.7-64.3)	64.8 (61.7-67.9)	67.6 (64.4-70.7)	60.0 (56.4-63.5)	63.2 (61.5-64.9)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (8,083), 2003 (8,287), 2005 (7,749), 2006 (5,470), 2007 (5,206). The indicator includes those who visited someone in their neighbourhood at least once in the last week. The question used was: How often have you visited someone in your neighbourhood in the last week?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Visit neighbours by socioeconomic disadvantage, persons aged 45 years and over, NSW, 2002-2007

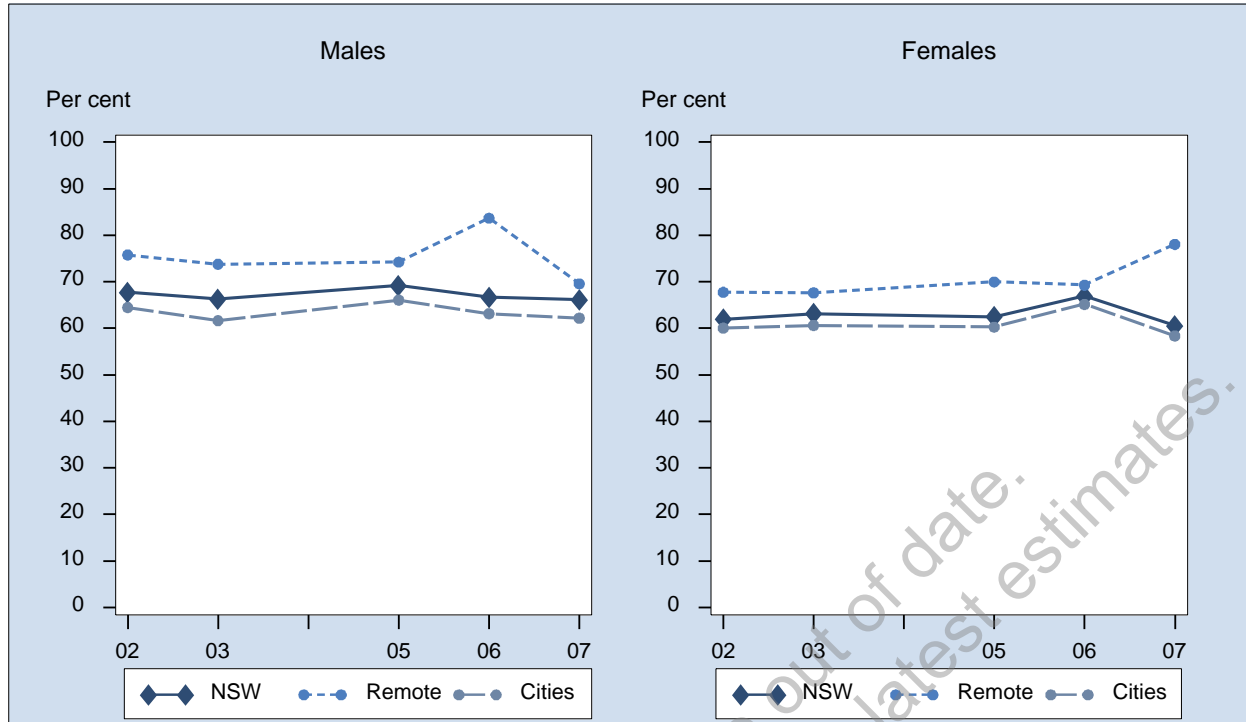


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	2002	60.5 (52.9-68.1)	63.5 (56.9-70.0)	65.9 (61.1-70.8)	73.9 (70.2-77.5)	70.5 (66.0-74.9)	67.7 (65.4-70.1)
	2003	60.4 (52.7-68.2)	66.6 (60.8-72.4)	60.8 (55.3-66.2)	72.3 (68.9-75.7)	67.3 (62.1-72.6)	66.2 (63.9-68.6)
	2005	67.1 (61.8-72.4)	68.8 (63.8-73.9)	72.5 (68.4-76.6)	74.2 (69.9-78.4)	64.8 (59.1-70.4)	69.2 (67.0-71.4)
	2006	64.8 (58.9-70.7)	59.8 (53.7-65.9)	69.9 (64.2-75.5)	69.7 (64.6-74.8)	72.0 (66.4-77.6)	66.6 (64.1-69.2)
	2007	61.6 (54.7-68.5)	66.4 (60.4-72.4)	65.5 (59.6-71.5)	73.0 (68.0-78.1)	64.7 (58.5-71.0)	66.1 (63.4-68.8)
Females	2002	60.5 (54.1-66.9)	58.8 (53.5-64.0)	59.9 (55.8-64.0)	65.1 (61.6-68.6)	63.8 (60.0-67.6)	61.9 (59.9-63.9)
	2003	64.6 (58.8-70.4)	63.4 (58.3-68.6)	61.0 (56.8-65.2)	63.9 (60.8-67.0)	63.0 (58.5-67.4)	63.2 (61.2-65.1)
	2005	61.6 (57.0-66.2)	61.4 (57.1-65.7)	63.0 (59.0-66.9)	67.5 (64.2-70.8)	60.8 (56.5-65.0)	62.5 (60.7-64.3)
	2006	67.5 (62.4-72.6)	66.8 (62.2-71.3)	66.1 (61.8-70.5)	69.2 (65.3-73.1)	65.6 (60.9-70.2)	66.9 (64.9-68.9)
	2007	56.4 (51.2-61.6)	60.0 (55.1-64.9)	57.6 (52.8-62.4)	67.7 (63.7-71.7)	63.5 (58.5-68.4)	60.6 (58.4-62.7)
Persons	2002	60.5 (55.6-65.4)	61.1 (56.9-65.3)	63.0 (59.8-66.2)	69.5 (66.9-72.0)	66.9 (64.0-69.8)	64.8 (63.2-66.3)
	2003	62.8 (58.1-67.5)	65.0 (61.1-68.9)	60.9 (57.5-64.3)	67.9 (65.6-70.3)	65.2 (61.7-68.6)	64.5 (63.0-66.0)
	2005	64.3 (60.8-67.8)	64.9 (61.6-68.2)	67.6 (64.8-70.5)	70.7 (68.1-73.4)	62.7 (59.2-66.3)	65.7 (64.3-67.1)
	2006	66.2 (62.3-70.1)	63.5 (59.7-67.3)	68.0 (64.5-71.6)	69.4 (66.3-72.6)	68.6 (65.0-72.2)	66.8 (65.2-68.4)
	2007	58.8 (54.6-63.1)	63.0 (59.1-66.8)	61.4 (57.6-65.2)	70.2 (67.0-73.4)	64.1 (60.1-68.1)	63.2 (61.5-64.9)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (8,083), 2003 (8,287), 2005 (7,749), 2006 (5,470), 2007 (5,206). The indicator includes those who visited someone in their neighbourhood at least once in the last week. The question used was: How often have you visited someone in your neighbourhood in the last week?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Visit neighbours by ARIA+, persons aged 45 years and over, NSW, 2002-2007

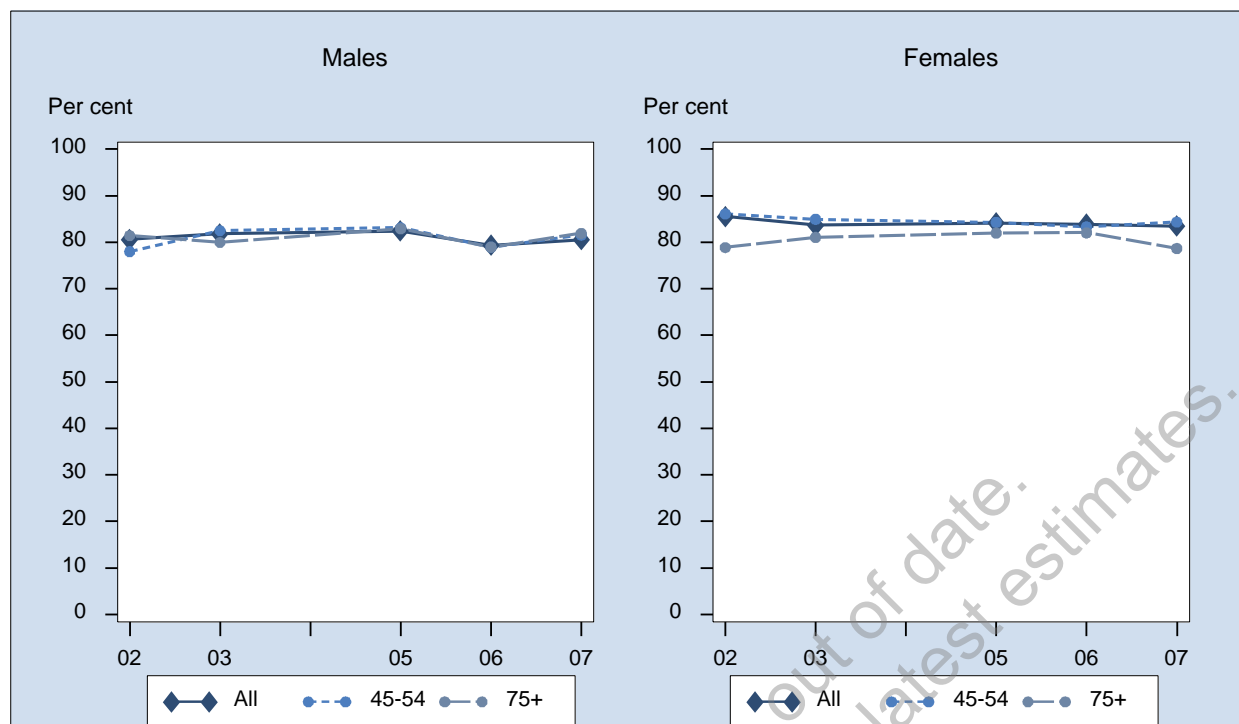


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	2002	64.5 (61.1-67.8)	73.2 (69.5-76.8)	76.4 (72.9-79.9)	75.8 (69.6-82.0)	67.7 (65.4-70.1)
	2003	61.6 (58.3-65.0)	73.5 (69.8-77.1)	77.2 (73.7-80.7)	73.8 (66.9-80.7)	66.2 (63.9-68.6)
	2005	66.1 (62.9-69.3)	74.2 (70.6-77.8)	75.0 (71.0-78.9)	74.2 (63.7-84.8)	69.2 (67.0-71.4)
	2006	63.2 (59.5-66.8)	71.3 (66.7-75.9)	75.5 (71.1-79.9)	83.7 (74.6-92.8)	66.6 (64.1-69.2)
	2007	62.2 (58.5-66.0)	74.4 (69.9-78.8)	72.6 (67.2-78.0)	69.6 (57.1-82.0)	66.1 (63.4-68.8)
Females	2002	60.0 (57.2-62.9)	64.0 (60.8-67.2)	68.0 (64.3-71.8)	67.7 (61.5-74.0)	61.9 (59.9-63.9)
	2003	60.6 (57.9-63.4)	67.5 (64.3-70.8)	68.2 (64.9-71.4)	67.6 (61.6-73.7)	63.2 (61.2-65.1)
	2005	60.3 (57.6-62.9)	65.8 (62.5-69.1)	68.5 (65.2-71.8)	70.0 (61.4-78.6)	62.5 (60.7-64.3)
	2006	65.2 (62.3-68.1)	70.3 (66.7-73.8)	68.9 (64.9-72.9)	69.3 (59.7-78.8)	66.9 (64.9-68.9)
	2007	58.4 (55.4-61.3)	64.3 (60.4-68.2)	67.4 (63.0-71.9)	78.1 (69.0-87.1)	60.6 (58.4-62.7)
Persons	2002	62.2 (60.0-64.4)	68.5 (66.1-71.0)	72.3 (69.7-74.9)	72.2 (67.7-76.6)	64.8 (63.2-66.3)
	2003	61.0 (58.9-63.2)	70.2 (67.8-72.6)	72.4 (70.0-74.8)	70.6 (66.1-75.2)	64.5 (63.0-66.0)
	2005	63.1 (61.0-65.1)	69.9 (67.4-72.4)	71.6 (69.0-74.2)	72.1 (65.3-78.8)	65.7 (64.3-67.1)
	2006	64.2 (61.9-66.5)	70.7 (67.9-73.6)	72.3 (69.3-75.3)	75.3 (68.4-82.2)	66.8 (65.2-68.4)
	2007	60.2 (57.9-62.6)	68.8 (65.8-71.8)	69.9 (66.4-73.4)	73.3 (65.3-81.4)	63.2 (61.5-64.9)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (8,083), 2003 (8,287), 2005 (7,749), 2006 (5,470), 2007 (5,206). The indicator includes those who visited someone in their neighbourhood at least once in the last week. The question used was: How often have you visited someone in your neighbourhood in the last week?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Run into friends and acquaintances when shopping in local area by age, persons aged 45 years and over, NSW, 2002-2007



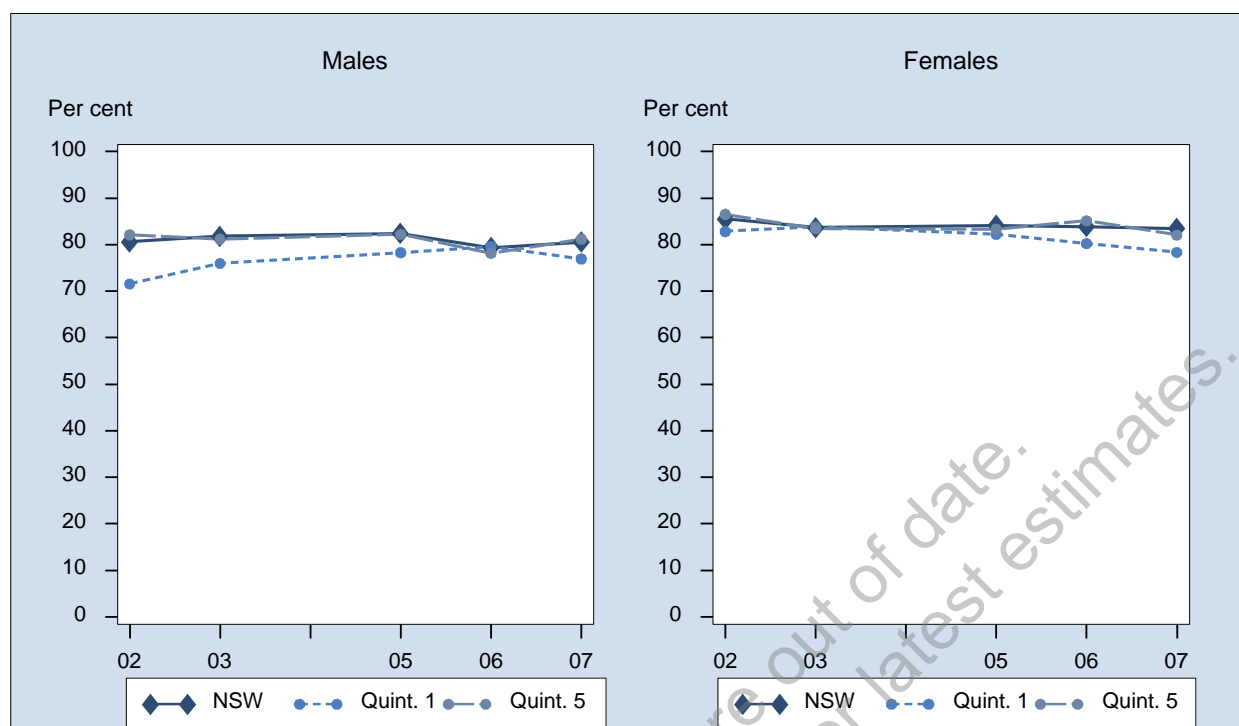
Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	2002	78.0 (74.2-81.8)	82.9 (79.6-86.2)	82.2 (78.5-85.8)	81.4 (77.0-85.8)	80.6 (78.6-82.6)
	2003	82.5 (79.1-85.9)	82.0 (78.6-85.3)	81.4 (77.7-85.1)	80.0 (75.4-84.5)	81.8 (79.9-83.7)
	2005	83.1 (79.9-86.4)	81.8 (78.5-85.1)	81.5 (78.2-84.9)	82.9 (79.2-86.6)	82.4 (80.6-84.2)
	2006	79.0 (74.8-83.2)	78.1 (74.1-82.2)	82.4 (78.5-86.3)	79.0 (74.1-83.8)	79.4 (77.1-81.6)
	2007	81.5 (77.7-85.4)	77.8 (73.6-82.0)	82.0 (77.9-86.1)	81.9 (77.4-86.4)	80.5 (78.4-82.7)
Females	2002	86.1 (83.6-88.6)	87.3 (84.9-89.6)	86.7 (84.2-89.1)	78.9 (74.9-82.8)	85.5 (84.1-86.9)
	2003	84.9 (82.2-87.6)	82.7 (79.7-85.6)	84.9 (82.0-87.7)	81.0 (77.7-84.4)	83.7 (82.2-85.1)
	2005	84.3 (81.6-87.0)	85.2 (82.9-87.5)	84.4 (81.7-87.1)	82.0 (79.0-85.0)	84.1 (82.8-85.5)
	2006	83.3 (80.2-86.4)	84.2 (81.4-87.0)	86.2 (83.4-89.0)	82.1 (78.5-85.6)	83.9 (82.3-85.5)
	2007	84.3 (81.3-87.4)	84.1 (81.3-86.8)	85.4 (82.4-88.5)	78.7 (74.9-82.4)	83.5 (81.9-85.1)
Persons	2002	82.0 (79.7-84.4)	85.1 (83.0-87.1)	84.5 (82.3-86.7)	80.0 (77.0-82.9)	83.1 (81.9-84.3)
	2003	83.6 (81.5-85.8)	82.2 (79.9-84.4)	83.3 (81.0-85.6)	80.2 (77.5-83.0)	82.6 (81.5-83.8)
	2005	83.7 (81.6-85.8)	83.5 (81.4-85.5)	83.0 (80.8-85.1)	82.4 (80.0-84.7)	83.3 (82.2-84.4)
	2006	81.1 (78.5-83.8)	81.2 (78.7-83.6)	84.4 (82.0-86.7)	80.8 (77.9-83.7)	81.7 (80.3-83.0)
	2007	83.0 (80.6-85.4)	80.9 (78.4-83.5)	83.8 (81.3-86.3)	80.0 (77.1-82.9)	82.1 (80.8-83.4)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (8,046), 2003 (8,254), 2005 (7,724), 2006 (5,455), 2007 (5,193). The indicator includes those who run into friends and acquaintances when shopping in their local area at least some of the time. The question used was: When you go shopping in your local area how often are you likely to run into friends and acquaintances?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.



**Run into friends and acquaintances when shopping in local area by socioeconomic disadvantage, persons aged 45 years and over, NSW, 2002-2007**

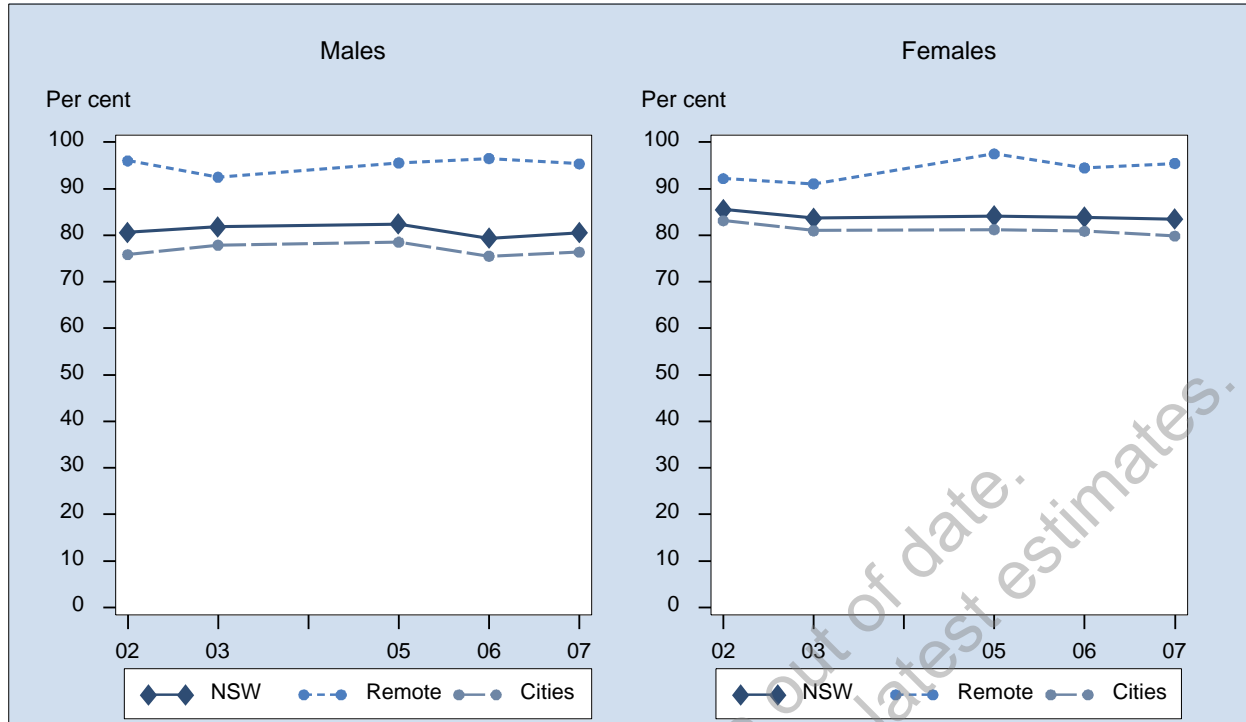


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	2002	71.6 (64.7-78.4)	78.8 (73.2-84.4)	76.0 (71.3-80.7)	89.5 (87.2-91.8)	82.1 (78.2-86.0)	80.6 (78.6-82.6)
	2003	76.0 (69.4-82.5)	77.4 (72.2-82.5)	83.4 (79.7-87.0)	86.8 (84.2-89.3)	81.2 (76.7-85.7)	81.8 (79.9-83.7)
	2005	78.3 (73.7-82.9)	78.2 (73.6-82.9)	85.7 (82.7-88.7)	87.5 (84.4-90.7)	82.2 (77.8-86.6)	82.4 (80.6-84.2)
	2006	79.6 (74.5-84.7)	76.3 (71.0-81.6)	79.5 (74.5-84.4)	84.1 (79.9-88.2)	78.2 (72.9-83.5)	79.4 (77.1-81.6)
	2007	77.0 (71.4-82.5)	78.8 (73.7-83.9)	82.3 (77.9-86.7)	83.5 (79.3-87.7)	81.2 (76.3-86.1)	80.5 (78.4-82.7)
Females	2002	82.9 (78.2-87.5)	83.1 (79.4-86.7)	85.4 (82.6-88.1)	88.2 (85.7-90.7)	86.5 (83.9-89.1)	85.5 (84.1-86.9)
	2003	83.8 (79.4-88.2)	82.3 (78.5-86.1)	80.0 (76.4-83.7)	87.2 (85.1-89.3)	83.5 (80.2-86.8)	83.7 (82.2-85.1)
	2005	82.3 (78.7-85.8)	85.4 (82.3-88.5)	85.2 (82.4-88.0)	87.1 (84.7-89.5)	83.4 (79.9-86.8)	84.1 (82.8-85.5)
	2006	80.2 (76.0-84.5)	79.8 (75.9-83.7)	87.8 (85.0-90.7)	87.3 (84.5-90.1)	85.1 (81.6-88.7)	83.9 (82.3-85.5)
	2007	78.4 (74.2-82.5)	84.0 (80.4-87.6)	85.3 (81.9-88.6)	87.4 (84.7-90.2)	82.1 (78.2-85.9)	83.5 (81.9-85.1)
Persons	2002	77.7 (73.7-81.8)	81.0 (77.6-84.3)	80.6 (77.8-83.4)	88.8 (87.2-90.5)	84.4 (82.1-86.8)	83.1 (81.9-84.3)
	2003	80.4 (76.5-84.2)	79.9 (76.7-83.1)	81.7 (79.1-84.3)	87.0 (85.4-88.6)	82.3 (79.5-85.2)	82.6 (81.5-83.8)
	2005	80.3 (77.4-83.2)	82.0 (79.3-84.8)	85.4 (83.4-87.5)	87.3 (85.4-89.3)	82.8 (80.0-85.6)	83.3 (82.2-84.4)
	2006	79.9 (76.6-83.2)	78.1 (74.9-81.4)	83.6 (80.7-86.5)	85.7 (83.3-88.2)	81.9 (78.7-85.0)	81.7 (80.3-83.0)
	2007	77.7 (74.3-81.1)	81.6 (78.6-84.7)	83.8 (81.1-86.6)	85.6 (83.1-88.1)	81.6 (78.5-84.7)	82.1 (80.8-83.4)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (8,046), 2003 (8,254), 2005 (7,724), 2006 (5,455), 2007 (5,193). The indicator includes those who run into friends and acquaintances when shopping in their local area at least some of the time. The question used was: When you go shopping in your local area how often are you likely to run into friends and acquaintances?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Run into friends and acquaintances when shopping in local area by ARIA+, persons aged 45 years and over, NSW, 2002-2007

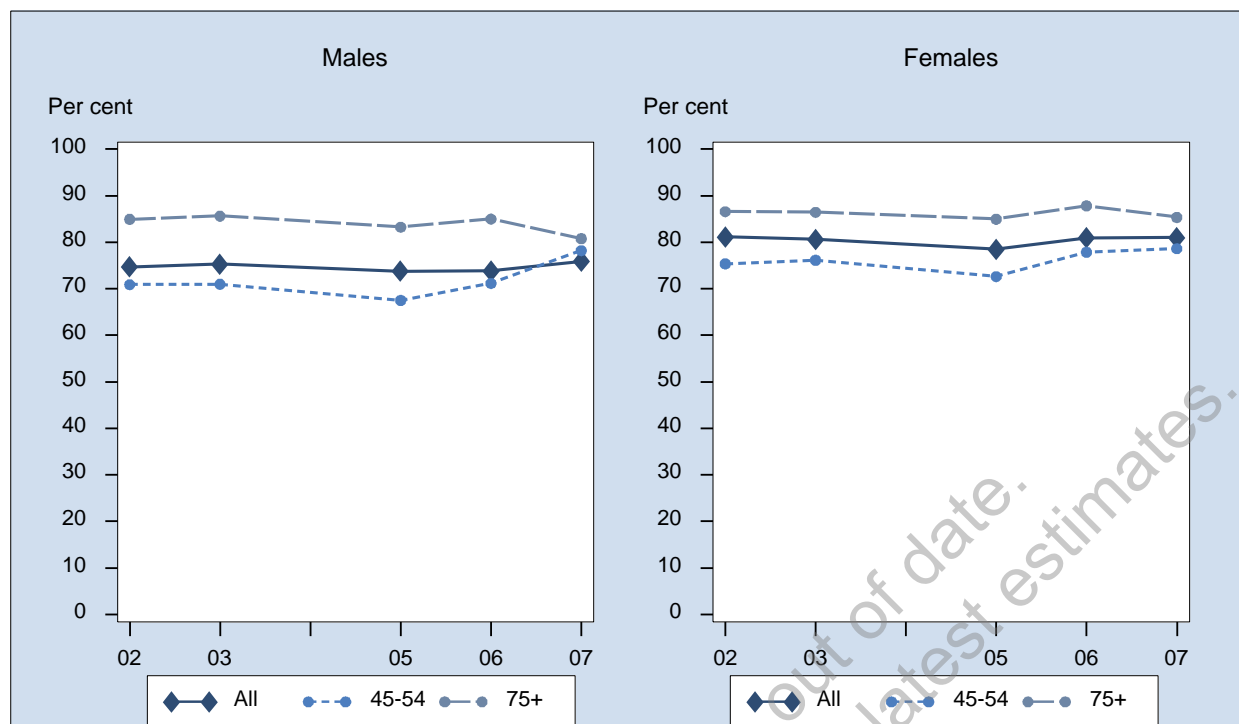


Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	2002	75.8 (72.8-78.9)	84.7 (81.8-87.7)	94.2 (92.5-95.9)	96.0 (93.5-98.6)	80.6 (78.6-82.6)
	2003	77.9 (75.1-80.6)	87.3 (84.7-89.9)	91.4 (89.1-93.7)	92.5 (88.0-97.0)	81.8 (79.9-83.7)
	2005	78.5 (75.8-81.2)	85.3 (82.5-88.2)	92.3 (90.0-94.6)	95.5 (88.0-100)	82.4 (80.6-84.2)
	2006	75.5 (72.3-78.8)	82.7 (78.8-86.6)	89.7 (86.6-92.8)	96.5 (92.4-100)	79.4 (77.1-81.6)
	2007	76.4 (73.3-79.5)	87.0 (83.8-90.2)	89.5 (85.4-93.7)	95.4 (90.1-100)	80.5 (78.4-82.7)
Females	2002	83.1 (81.1-85.1)	87.7 (85.5-90.0)	93.9 (92.3-95.6)	92.2 (88.6-95.7)	85.5 (84.1-86.9)
	2003	81.0 (78.8-83.1)	86.2 (83.8-88.5)	93.1 (91.4-94.9)	91.1 (84.9-97.2)	83.7 (82.2-85.1)
	2005	81.2 (79.1-83.3)	87.6 (85.4-89.7)	93.4 (91.7-95.1)	97.5 (95.0-100)	84.1 (82.8-85.5)
	2006	80.9 (78.5-83.2)	86.6 (83.9-89.3)	92.1 (89.9-94.3)	94.5 (90.0-98.9)	83.9 (82.3-85.5)
	2007	79.8 (77.5-82.1)	86.7 (84.2-89.3)	95.3 (93.3-97.2)	95.4 (90.4-100)	83.5 (81.9-85.1)
Persons	2002	79.6 (77.8-81.4)	86.3 (84.4-88.1)	94.1 (92.9-95.2)	94.3 (92.2-96.4)	83.1 (81.9-84.3)
	2003	79.5 (77.8-81.2)	86.5 (84.7-88.2)	92.1 (90.6-93.5)	91.8 (88.0-95.6)	82.6 (81.5-83.8)
	2005	79.9 (78.2-81.6)	86.5 (84.7-88.3)	92.9 (91.5-94.3)	96.5 (92.6-100)	83.3 (82.2-84.4)
	2006	78.3 (76.3-80.2)	84.8 (82.5-87.1)	90.9 (89.0-92.8)	95.3 (92.2-98.4)	81.7 (80.3-83.0)
	2007	78.2 (76.3-80.1)	86.9 (84.9-88.9)	92.5 (90.3-94.8)	95.4 (91.7-99.1)	82.1 (80.8-83.4)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (8,046), 2003 (8,254), 2005 (7,724), 2006 (5,455), 2007 (5,193). The indicator includes those who run into friends and acquaintances when shopping in their local area at least some of the time. The question used was: When you go shopping in your local area how often are you likely to run into friends and acquaintances?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Sad to leave neighbourhood by age, persons aged 45 years and over, NSW, 2002-2007

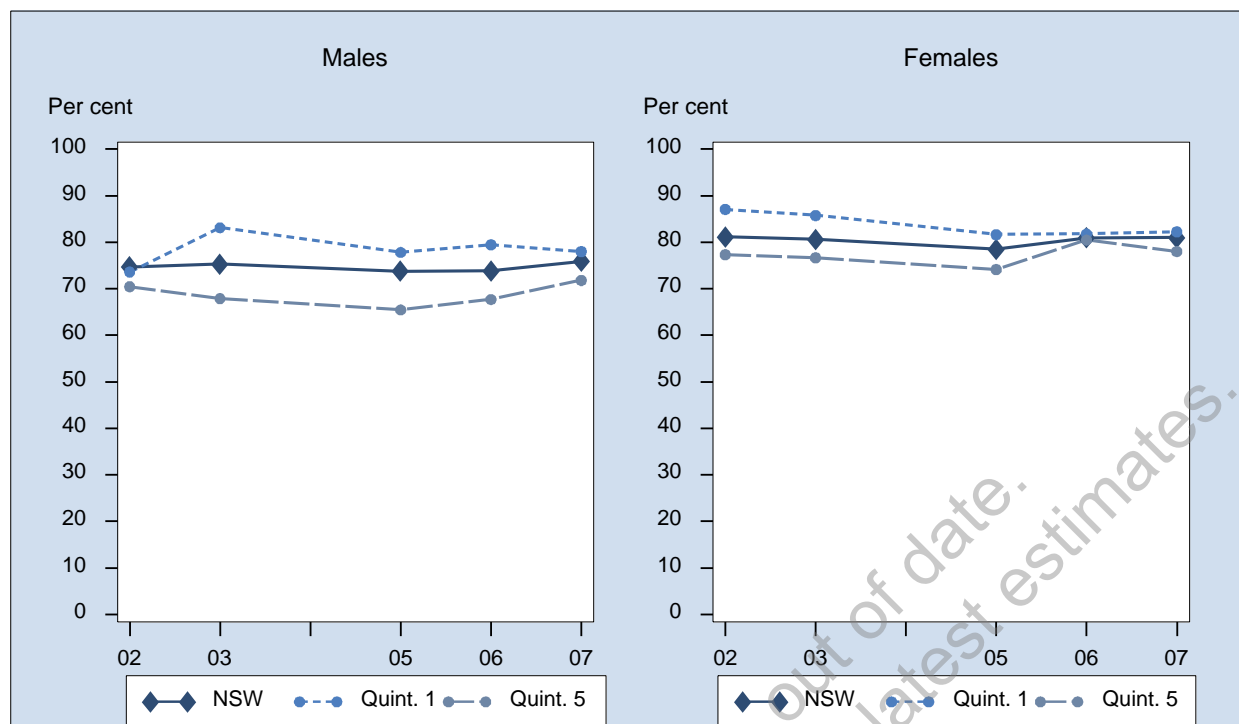


Sex	Year	45-54 % (95% CI)	55-64 % (95% CI)	65-74 % (95% CI)	75+ % (95% CI)	All % (95% CI)
Males	2002	70.9 (66.6-75.2)	72.8 (68.8-76.9)	79.5 (75.9-83.0)	84.9 (80.9-89.0)	74.7 (72.4-77.0)
	2003	71.0 (66.8-75.2)	74.7 (71.0-78.5)	78.2 (74.4-82.0)	85.6 (81.6-89.7)	75.3 (73.1-77.5)
	2005	67.5 (63.4-71.7)	71.1 (67.0-75.3)	84.0 (80.9-87.1)	83.3 (79.4-87.1)	73.8 (71.6-76.0)
	2006	71.2 (66.6-75.7)	70.5 (66.1-74.8)	76.5 (72.3-80.7)	85.0 (80.9-89.1)	73.8 (71.5-76.2)
	2007	78.2 (73.8-82.7)	69.8 (64.8-74.8)	77.9 (73.5-82.2)	80.8 (76.1-85.4)	75.9 (73.4-78.4)
Females	2002	75.4 (72.2-78.6)	84.3 (81.7-86.8)	84.1 (81.3-86.9)	86.6 (83.8-89.4)	81.1 (79.6-82.7)
	2003	76.2 (73.0-79.3)	81.1 (78.2-84.0)	83.3 (80.1-86.5)	86.5 (83.4-89.5)	80.6 (79.0-82.3)
	2005	72.6 (69.4-75.9)	80.0 (77.5-82.6)	81.1 (78.2-84.0)	85.0 (82.1-87.9)	78.5 (76.9-80.0)
	2006	77.9 (74.4-81.4)	78.6 (75.5-81.6)	83.9 (81.0-86.9)	87.8 (85.1-90.6)	81.0 (79.3-82.7)
	2007	78.6 (75.1-82.1)	79.9 (76.7-83.0)	82.8 (79.4-86.2)	85.4 (82.0-88.7)	81.0 (79.2-82.7)
Persons	2002	73.1 (70.5-75.8)	78.5 (76.1-80.9)	81.9 (79.6-84.1)	85.9 (83.5-88.3)	78.0 (76.6-79.4)
	2003	73.7 (71.0-76.3)	77.9 (75.6-80.3)	80.8 (78.4-83.3)	86.2 (83.8-88.6)	78.1 (76.8-79.5)
	2005	70.1 (67.4-72.7)	75.6 (73.1-78.0)	82.5 (80.4-84.6)	84.3 (82.0-86.6)	76.2 (74.9-77.6)
	2006	74.5 (71.7-77.4)	74.5 (71.8-77.2)	80.3 (77.7-82.9)	86.7 (84.3-89.0)	77.5 (76.1-79.0)
	2007	78.4 (75.6-81.2)	74.8 (71.8-77.8)	80.5 (77.7-83.2)	83.6 (80.8-86.3)	78.6 (77.1-80.1)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (7,855), 2003 (8,053), 2005 (7,548), 2006 (5,321), 2007 (5,063). The indicator includes those who would be sad if they had to leave their neighbourhood. The question used was: Would you be sad if you had to leave this neighbourhood?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Sad to leave neighbourhood by socioeconomic disadvantage, persons aged 45 years and over, NSW, 2002-2007

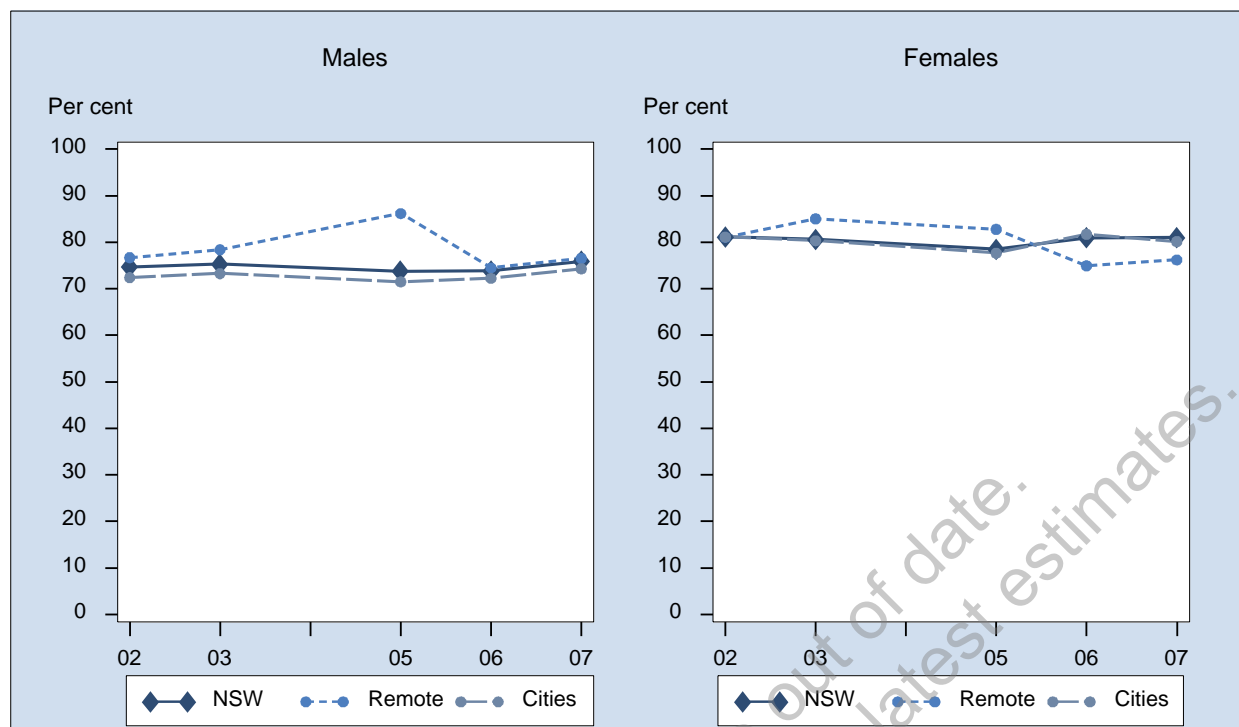


Sex	Year	1st Quintile % (95% CI)	2nd Quintile % (95% CI)	3rd Quintile % (95% CI)	4th Quintile % (95% CI)	5th Quintile % (95% CI)	NSW % (95% CI)
Males	2002	73.6 (66.4-80.8)	77.6 (71.6-83.7)	75.0 (70.3-79.8)	76.4 (72.6-80.2)	70.5 (65.9-75.1)	74.7 (72.4-77.0)
	2003	83.1 (76.9-89.3)	72.1 (66.2-78.0)	74.5 (69.6-79.5)	79.0 (75.9-82.0)	67.9 (62.5-73.3)	75.3 (73.1-77.5)
	2005	77.8 (73.0-82.7)	74.6 (69.7-79.5)	72.7 (68.1-77.2)	78.9 (74.8-83.1)	65.5 (59.5-71.4)	73.8 (71.6-76.0)
	2006	79.5 (74.3-84.6)	73.8 (68.6-79.0)	72.9 (67.3-78.4)	75.9 (71.1-80.7)	67.7 (61.8-73.6)	73.8 (71.5-76.2)
	2007	78.0 (72.0-84.1)	78.4 (73.2-83.6)	76.1 (70.8-81.4)	76.4 (71.5-81.3)	71.8 (65.6-78.1)	75.9 (73.4-78.4)
Females	2002	87.1 (82.9-91.3)	83.0 (79.0-87.1)	81.5 (78.1-84.9)	79.3 (76.3-82.2)	77.3 (74.0-80.7)	81.1 (79.6-82.7)
	2003	85.8 (81.3-90.2)	81.5 (77.3-85.7)	78.5 (74.9-82.2)	81.2 (78.7-83.7)	76.7 (72.6-80.7)	80.6 (79.0-82.3)
	2005	81.7 (77.9-85.4)	80.7 (77.2-84.2)	75.9 (72.3-79.5)	81.1 (78.2-84.0)	74.1 (70.3-78.0)	78.5 (76.9-80.0)
	2006	81.8 (77.2-86.4)	80.6 (76.6-84.6)	81.4 (78.0-84.7)	81.6 (78.4-84.9)	80.5 (76.7-84.3)	81.0 (79.3-82.7)
	2007	82.2 (78.3-86.2)	79.2 (75.1-83.4)	83.7 (80.3-87.1)	81.3 (77.8-84.7)	78.0 (73.5-82.6)	81.0 (79.2-82.7)
Persons	2002	80.9 (76.8-85.0)	80.3 (76.7-84.0)	78.2 (75.3-81.2)	77.8 (75.4-80.2)	74.1 (71.3-76.9)	78.0 (76.6-79.4)
	2003	84.6 (80.9-88.3)	76.9 (73.3-80.5)	76.6 (73.5-79.6)	80.1 (78.2-82.1)	72.3 (68.9-75.7)	78.1 (76.8-79.5)
	2005	79.8 (76.7-82.8)	77.9 (74.9-80.8)	74.3 (71.4-77.2)	80.1 (77.5-82.6)	69.9 (66.3-73.4)	76.2 (74.9-77.6)
	2006	80.7 (77.2-84.1)	77.4 (74.2-80.6)	77.1 (73.9-80.4)	78.9 (76.1-81.8)	74.4 (70.9-77.9)	77.5 (76.1-79.0)
	2007	80.2 (76.7-83.8)	78.8 (75.6-82.1)	80.0 (76.9-83.2)	79.0 (76.1-82.0)	74.9 (71.1-78.8)	78.6 (77.1-80.1)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (7,855), 2003 (8,053), 2005 (7,548), 2006 (5,321), 2007 (5,063). The indicator includes those who would be sad if they had to leave their neighbourhood. The question used was: Would you be sad if you had to leave this neighbourhood?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

## Sad to leave neighbourhood by ARIA+, persons aged 45 years and over, NSW, 2002-2007



Sex	Year	Major Cities % (95% CI)	Inner Regional % (95% CI)	Outer Regional % (95% CI)	Remote/Very remote % (95% CI)	NSW % (95% CI)
Males	2002	72.4 (69.1-75.6)	76.9 (73.0-80.9)	82.2 (79.0-85.4)	76.7 (70.1-83.3)	74.7 (72.4-77.0)
	2003	73.3 (70.2-76.4)	79.4 (76.0-82.8)	78.9 (75.1-82.6)	78.4 (71.5-85.3)	75.3 (73.1-77.5)
	2005	71.5 (68.3-74.8)	76.7 (73.1-80.3)	78.9 (75.0-82.9)	86.2 (78.4-94.0)	73.8 (71.6-76.0)
	2006	72.2 (68.8-75.6)	76.2 (71.9-80.5)	77.6 (73.2-82.0)	74.5 (62.8-86.2)	73.8 (71.5-76.2)
	2007	74.3 (70.8-77.8)	77.9 (73.9-81.9)	82.4 (77.5-87.2)	76.5 (63.8-89.3)	75.9 (73.4-78.4)
Females	2002	81.1 (78.9-83.3)	81.2 (78.4-84.0)	82.7 (79.7-85.7)	81.1 (76.0-86.2)	81.1 (79.6-82.7)
	2003	80.3 (78.1-82.6)	80.7 (77.9-83.4)	82.6 (79.9-85.3)	85.0 (80.6-89.4)	80.6 (79.0-82.3)
	2005	77.7 (75.4-79.9)	79.7 (76.9-82.5)	82.0 (79.2-84.8)	82.8 (75.8-89.8)	78.5 (76.9-80.0)
	2006	81.7 (79.3-84.1)	80.6 (77.7-83.6)	80.5 (77.0-84.0)	75.0 (66.6-83.4)	81.0 (79.3-82.7)
	2007	80.2 (77.8-82.6)	80.4 (77.1-83.8)	86.0 (82.8-89.3)	76.2 (65.5-87.0)	81.0 (79.2-82.7)
Persons	2002	76.9 (75.0-78.9)	79.1 (76.7-81.5)	82.5 (80.3-84.7)	78.7 (74.4-83.0)	78.0 (76.6-79.4)
	2003	77.1 (75.2-79.0)	80.0 (77.8-82.1)	80.8 (78.6-83.1)	81.7 (77.6-85.8)	78.1 (76.8-79.5)
	2005	74.7 (72.8-76.7)	78.2 (75.9-80.5)	80.5 (78.1-82.9)	84.4 (79.2-89.7)	76.2 (74.9-77.6)
	2006	77.1 (75.0-79.2)	78.6 (76.0-81.1)	79.0 (76.2-81.9)	74.8 (67.9-81.7)	77.5 (76.1-79.0)
	2007	77.4 (75.3-79.5)	79.3 (76.7-81.9)	84.3 (81.4-87.1)	76.4 (67.8-85.0)	78.6 (77.1-80.1)

**Note:** Estimates are based on the following numbers of respondents for NSW: 2002 (7,855), 2003 (8,053), 2005 (7,548), 2006 (5,321), 2007 (5,063). The indicator includes those who would be sad if they had to leave their neighbourhood. The question used was: Would you be sad if you had to leave this neighbourhood?

**Source:** New South Wales Population Health Survey 2007 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

# Conclusion

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The New South Wales Population Health Survey began as a continuous survey in 2002, following adult health surveys in 1997 and 1998, and an older people's survey in 1999. Most indicators are collected and reported annually but some are collected and reported biennially and triennially. Data are collected on demographics, health behaviours, health status, use of and satisfaction with health services, and social capital. Some of these indicators are highlighted below for people aged 45 years and over.

## Trends in health behaviours

Health behaviours influence health and wellbeing. There have been significant changes in some indicators of health behaviour, while other indicators have not changed significantly.

There have been increases in bowel cancer screening, smoke alarms in the home, adequate fruit consumption, adequate vegetable consumption, adequate physical activity, and smoke-free households.

There have been decreases in risk alcohol drinking, high risk alcohol drinking, and hysterectomies.

There have been no changes in breast cancer screening, cervical cancer screening, and current smoking.

## Trends in health status

Monitoring the health status of a population helps detect emerging patterns of illness and disease and provides information to inform health policy and planning of health services. There have been significant changes in some indicators of health status, while other indicators have not changed significantly.

There have been increases in ever diagnosed with asthma, high blood pressure, cholesterol measured in the last 2 years, high cholesterol, diabetes or high blood glucose, overweight or obesity, and ever had hearing tested.

There have been decreases in all natural teeth missing.

There have been no changes in self-rated health status, current asthma, blood pressure measured in the last 2 years, psychological distress, visits to a dental professional in the last 12 months, and eyesight tested in the last 2 years.

## Trends in health services

Information about the use of and satisfaction with health services assists in formulating health policy and health service planning. There have been significant changes in some health service indicators, while other indicators have not changed significantly.

There have been increases in private health insurance, difficulties getting health care, emergency department presentations, hospital admissions, use of public dental services, and use of community health centres.

There have been no changes in emergency department care rating, hospital care rating, and general practitioner visits.

## Trends in social capital

Social capital is created from the everyday interactions between people. It is called capital because it can be measured and quantified in a way that can distribute its benefits and avoid its losses. There have been significant changes in some indicators of social capital, while other indicators have not changed significantly.

There have been increases in attending a community event in the last 6 months, helping out at a local group or organisation in the last 3 months, feeling most people can be trusted, feeling safe walking down their street after dark, and feeling their area has a reputation for being safe.

There have been no changes in active member of a local organisation or church or club, visiting neighbours in the last week, running into friends and acquaintances while shopping locally, and feeling sad if had to leave neighbourhood.

## The future

The collection and reporting plan for the New South Wales Population Health Survey to 2012 can be found at [www.health.nsw.gov.au/public-health/survey/hsurvey.html](http://www.health.nsw.gov.au/public-health/survey/hsurvey.html). The continued monitoring of indicators via the Survey will provide information to assist health professionals, health service planners and those involved in development of health policy for persons aged 45 years and over.

WARNING: Estimates are out of date.  
Please check HealthStats NSW for latest estimates.

# Trends in health behaviours

Indicator	Year	Persons aged 45 years and over			Persons aged 16 years and over		
		Males	Females	Persons	Males	Females	Persons
Risk alcohol drinking	1997	46.3 (44.2-48.4)	25.6 (24.0-27.2)	35.5 (34.2-36.9)	50.6 (49.1-52.0)	34.3 (33.1-35.6)	42.3 (41.3-43.3)
	1998	45.1 (42.9-47.3)	26.4 (24.8-28.0)	35.3 (34.0-36.7)	50.4 (48.8-52.0)	36.3 (35.0-37.6)	43.2 (42.2-44.2)
	2002	33.9 (31.6-36.2)	21.4 (19.7-23.1)	27.5 (26.1-28.9)	39.3 (37.3-41.2)	30.2 (28.6-31.8)	34.7 (33.4-35.9)
	2003	36.2 (34.0-38.5)	22.9 (21.2-24.6)	29.2 (27.8-30.6)	41.5 (39.5-43.4)	30.2 (28.8-31.7)	35.6 (34.4-36.8)
	2004	35.7 (32.8-38.5)	22.1 (20.1-24.0)	28.7 (26.9-30.4)	40.5 (38.1-42.8)	30.3 (28.5-32.1)	35.3 (33.8-36.8)
	2005	32.4 (30.3-34.6)	21.6 (20.1-23.2)	26.8 (25.5-28.1)	37.2 (35.3-39.2)	27.3 (25.8-28.7)	32.1 (30.9-33.3)
	2006	34.4 (31.9-36.9)	21.8 (20.1-23.6)	27.9 (26.4-29.4)	37.3 (35.0-39.6)	28.4 (26.7-30.2)	32.8 (31.4-34.2)
High risk alcohol drinking	2007	33.6 (30.9-36.4)	20.4 (18.7-22.1)	26.5 (24.9-28.1)	37.2 (34.7-39.7)	27.0 (25.2-28.8)	31.9 (30.3-33.4)
	2002	8.7 (7.1-10.3)	3.9 (2.9-4.9)	6.5 (5.5-7.5)	16.8 (15.1-18.5)	12.1 (10.7-13.6)	14.7 (13.5-15.8)
	2003	7.5 (6.2-8.7)	3.9 (2.9-4.9)	5.8 (4.9-6.6)	17.8 (16.1-19.5)	10.8 (9.6-12.0)	14.5 (13.5-15.6)
	2004	8.1 (6.3-9.8)	3.5 (2.4-4.6)	6.0 (4.9-7.1)	15.6 (13.7-17.5)	10.9 (9.3-12.4)	13.5 (12.2-14.7)
	2005	6.0 (4.9-7.1)	2.5 (1.9-3.1)	4.2 (3.6-4.8)	13.2 (11.7-14.7)	7.1 (6.2-8.0)	10.1 (9.2-10.9)
	2006	5.7 (4.5-7.0)	2.3 (1.7-3.0)	4.0 (3.3-4.7)	12.3 (10.7-13.9)	6.4 (5.4-7.5)	9.4 (8.4-10.3)
	2007	5.7 (4.4-7.0)	2.4 (1.7-3.0)	3.9 (3.2-4.6)	11.3 (9.6-13.0)	6.7 (5.6-7.7)	8.9 (7.9-9.9)
Screening mammogram within the last 2 years	1997	-	73.3 (70.9-75.7)	73.3 (70.9-75.7)	-	73.3 (70.9-75.7)	73.3 (70.9-75.7)
	1998	-	76.4 (74.1-78.7)	76.4 (74.1-78.7)	-	76.4 (74.1-78.7)	76.4 (74.1-78.7)
	2002	-	75.2 (72.6-77.8)	75.2 (72.6-77.8)	-	75.2 (72.6-77.8)	75.2 (72.6-77.8)
	2004	-	74.4 (71.4-77.4)	74.4 (71.4-77.4)	-	74.4 (71.4-77.4)	74.4 (71.4-77.4)
	2006	-	76.2 (73.4-79.0)	76.2 (73.4-79.0)	-	76.2 (73.4-79.0)	76.2 (73.4-79.0)
	2007	-	75.8 (73.6-78.1)	75.8 (73.6-78.1)	-	77.3 (75.9-78.7)	77.3 (75.9-78.7)
Pap test within the last 2 years	2002	-	76.0 (73.6-78.4)	76.0 (73.6-78.4)	-	74.7 (72.9-76.4)	74.7 (72.9-76.4)
	2004	-	73.5 (70.7-76.3)	73.5 (70.7-76.3)	-	72.8 (70.6-75.0)	72.8 (70.6-75.0)
	2006	-	76.8 (74.2-79.3)	76.8 (74.2-79.3)	-	72.8 (70.6-74.9)	72.8 (70.6-74.9)
	2007	-	28.3 (26.4-30.2)	28.3 (26.4-30.2)	-	13.3 (12.4-14.2)	13.3 (12.4-14.2)
Hysterectomy	1997	-	27.9 (26.0-29.7)	27.9 (26.0-29.7)	-	13.1 (12.2-14.0)	13.1 (12.2-14.0)
	2002	-	25.3 (23.4-27.3)	25.3 (23.4-27.3)	-	12.2 (11.2-13.2)	12.2 (11.2-13.2)
	2004	-	24.4 (22.2-26.7)	24.4 (22.2-26.7)	-	11.9 (10.7-13.1)	11.9 (10.7-13.1)
	2006	-	25.2 (23.0-27.4)	25.2 (23.0-27.4)	-	12.6 (11.4-13.7)	12.6 (11.4-13.7)
Screening test for colorectal cancer in the last 5 years	2004	27.7 (25.0-30.4)	24.4 (22.3-26.5)	26.0 (24.3-27.7)	27.7 (25.0-30.4)	24.4 (22.3-26.5)	26.0 (24.3-27.7)
	2007	45.0 (42.1-48.0)	41.3 (39.1-43.5)	43.0 (41.2-44.9)	45.0 (42.1-48.0)	41.3 (39.1-43.5)	43.0 (41.2-44.9)
Homes with a smoke alarm or detector	1997	-	-	57.8 (56.4-59.2)	-	-	58.2 (57.3-59.2)
	1998	-	-	63.7 (62.3-65.1)	-	-	64.0 (63.0-65.0)
	2002	-	-	72.7 (71.3-74.1)	-	-	73.0 (71.9-74.1)
	2003	-	-	72.7 (71.3-74.1)	-	-	72.8 (71.7-73.9)
	2004	-	-	69.6 (67.9-71.4)	-	-	71.5 (70.1-72.9)
	2005	-	-	75.7 (74.3-77.0)	-	-	76.9 (75.8-78.0)
	2006	-	-	87.7 (86.6-88.8)	-	-	86.9 (85.8-87.9)
Recommended fruit consumption	2007	-	-	93.6 (92.7-94.5)	-	-	92.9 (92.0-93.7)
	1997	43.3 (41.3-45.4)	58.8 (57.0-60.6)	51.3 (49.9-52.7)	39.7 (38.3-41.1)	52.4 (51.1-53.7)	46.1 (45.2-47.1)
	1998	41.8 (39.7-43.9)	58.5 (56.8-60.3)	50.5 (49.1-51.9)	39.5 (38.0-41.0)	50.9 (49.5-52.2)	45.3 (44.3-46.3)
	2002	46.4 (44.0-48.9)	58.5 (56.5-60.5)	52.6 (51.0-54.2)	41.4 (39.4-43.3)	51.2 (49.5-52.9)	46.3 (45.0-47.6)
	2003	45.6 (43.2-48.0)	60.9 (59.0-62.9)	53.5 (52.0-55.1)	40.1 (38.2-42.0)	54.5 (53.0-56.1)	47.4 (46.2-48.6)
	2004	43.6 (40.7-46.5)	58.6 (56.4-60.9)	51.4 (49.5-53.2)	40.6 (38.3-43.0)	53.4 (51.5-55.4)	47.1 (45.6-48.6)
	2005	49.9 (47.6-52.2)	64.1 (62.3-65.9)	57.2 (55.8-58.7)	44.6 (42.6-46.5)	57.5 (55.9-59.1)	51.2 (49.9-52.4)
Recommended vegetable consumption	2006	51.6 (48.9-54.2)	64.6 (62.5-66.6)	58.3 (56.6-59.9)	47.0 (44.7-49.3)	59.6 (57.7-61.5)	53.4 (51.9-54.9)
	2007	54.8 (52.0-57.6)	64.8 (62.8-66.9)	60.1 (58.3-61.8)	48.4 (45.8-50.9)	59.8 (57.9-61.8)	54.4 (52.8-56.0)
	1997	10.1 (8.8-11.3)	11.9 (10.7-13.2)	11.0 (10.2-11.9)	8.0 (7.3-8.8)	9.7 (8.9-10.5)	8.9 (8.3-9.4)
	1998	8.5 (7.4-9.7)	10.2 (9.1-11.3)	9.4 (8.6-10.2)	7.1 (6.4-7.9)	8.6 (7.8-9.3)	7.9 (7.3-8.4)
	2002	7.4 (6.1-8.7)	13.2 (11.9-14.6)	10.4 (9.5-11.3)	5.8 (4.9-6.6)	9.1 (8.3-10.0)	7.5 (6.9-8.1)
	2003	9.9 (8.5-11.3)	13.8 (12.4-15.2)	11.9 (10.9-12.9)	8.1 (7.1-9.1)	11.4 (10.4-12.4)	9.8 (9.1-10.5)
	2004	7.0 (5.7-8.2)	12.1 (10.6-13.5)	9.6 (8.6-10.6)	6.0 (5.0-7.0)	10.3 (9.1-11.4)	8.2 (7.4-8.9)
Adequate physical activity	2005	5.6 (4.7-6.6)	12.9 (11.7-14.0)	9.4 (8.6-10.1)	4.7 (3.9-5.4)	10.1 (9.2-10.9)	7.4 (6.8-8.0)
	2006	8.5 (6.9-10.0)	16.7 (15.1-18.2)	12.7 (11.6-13.8)	6.4 (5.3-7.5)	12.4 (11.3-13.6)	9.4 (8.7-10.2)
	2007	8.2 (6.8-9.5)	17.8 (16.2-19.4)	13.2 (12.1-14.3)	7.2 (6.0-8.4)	13.8 (12.5-15.1)	10.7 (9.8-11.5)
	1998	46.5 (44.3-48.6)	36.6 (34.8-38.3)	41.3 (40.0-42.7)	52.5 (51.0-54.0)	43.4 (42.1-44.7)	47.9 (46.9-48.9)
	2002	46.8 (44.3-49.2)	38.0 (36.0-39.9)	42.3 (40.7-43.8)	51.0 (49.1-53.0)	43.4 (41.8-45.1)	47.2 (45.9-48.5)
	2003	45.3 (42.9-47.7)	35.4 (33.5-37.3)	40.0 (38.4-41.5)	49.5 (47.6-51.5)	40.4 (38.9-42.0)	44.7 (43.5-46.0)
	2004	51.4 (48.5-54.3)	41.7 (39.5-43.9)	46.4 (44.6-48.2)	57.0 (54.7-59.3)	47.9 (46.0-49.8)	52.4 (50.9-53.9)
Current smoking	2005	51.9 (49.5-54.2)	40.5 (38.7-42.3)	46.0 (44.5-47.5)	56.6 (54.6-58.5)	47.3 (45.7-49.0)	51.9 (50.6-53.1)
	2006	53.7 (51.0-56.4)	43.2 (41.0-45.4)	48.3 (46.6-50.0)	60.4 (58.1-62.7)	49.6 (47.6-51.5)	54.9 (53.4-56.4)
	2007	56.0 (52.7-59.3)	42.5 (39.9-45.0)	49.1 (47.0-51.2)	62.1 (59.3-65.0)	47.6 (45.2-50.0)	54.8 (52.9-56.7)
	1997	18.9 (17.2-20.5)	13.4 (12.2-14.6)	16.0 (15.0-17.0)	27.1 (25.8-28.4)	21.1 (20.0-22.1)	24.0 (23.2-24.9)
	1998	18.4 (16.7-20.1)	14.8 (13.6-16.1)	16.6 (15.5-17.6)	26.2 (24.8-27.5)	21.3 (20.2-22.4)	23.7 (22.8-24.6)
	2002	16.0 (14.3-17.8)	13.0 (11.7-14.3)	14.5 (13.4-15.6)	23.9 (22.2-25.6)	19.2 (17.9-20.5)	21.5 (20.5-22.6)
	2003	17.8 (15.9-19.7)	13.7 (12.3-15.1)	15.7 (14.5-16.9)	24.7 (23.0-26.4)	19.7 (18.5-21.0)	22.3 (21.2-23.3)
Smoke-free households	2004	17.3 (15.1-19.6)	13.5 (11.9-15.0)	15.3 (14.0-16.7)	22.5 (20.5-24.5)	19.3 (17.8-20.8)	20.9 (19.6-22.1)
	2005	16.0 (14.3-17.7)	12.1 (10.9-13.3)	14.0 (13.0-15.0)	22.6 (20.9-24.3)	17.6 (16.3-18.8)	20.1 (19.0-21.1)
	2006	14.2 (12.3-16.1)	12.4 (11.0-13.8)	13.3 (12.1-14.4)	19.2 (17.3-21.1)	16.2 (14.8-17.7)	17.7 (16.5-18.9)
	2007	18.2 (15.9-20.5)	13.1 (11.7-14.6)	15.6 (14.2-16.9)	21.9 (19.8-24.0)	15.4 (14.0-16.7)	18.6 (17.3-19.8)
	1997	-	-	73.3 (72.1-74.5)	-	-	69.7 (68.8-70.6)
	1998	-	-	76.0 (74.8-77.2)	-	-	73.1 (72.3-74.0)
	2002	-	-	82.0 (80.8-83.1)	-	-	80.8 (79.8-81.8)
Smoke-free households	2003	-	-	83.0 (81.8-84.1)	-	-	82.6 (81.7-83.5)
	2004	-	-	84.7 (83.4-86.0)	-	-	84.2 (83.2-85.3)



Indicator	Year	Persons aged 45 years and over			Persons aged 16 years and over		
		Males	Females	Persons	Males	Females	Persons
	2005	-	-	87.5 (86.6-88.5)	-	-	86.1 (85.2-87.0)
	2006	-	-	88.6 (87.5-89.6)	-	-	87.7 (86.7-88.6)
	2007	-	-	88.1 (87.0-89.3)	-	-	88.2 (87.2-89.2)

WARNING: Estimates are out of date.  
Please check HealthStats NSW for latest estimates.

# Trends in health status

Indicator	Year	Persons aged 45 years and over			Persons aged 16 years and over			
		Males	Females	Persons	Males	Females	Persons	
Excellent, very good, or good self-rated health status	1997	76.6 (74.9-78.3)	77.7 (76.2-79.2)	77.1 (76.0-78.3)	85.0 (84.0-85.9)	85.1 (84.2-86.0)	85.0 (84.4-85.7)	
	1998	76.9 (75.1-78.7)	74.6 (73.1-76.2)	75.7 (74.6-76.9)	85.0 (84.0-86.0)	83.1 (82.2-84.0)	84.0 (83.3-84.7)	
	2002	77.9 (76.0-79.8)	75.0 (73.3-76.7)	76.4 (75.2-77.7)	82.0 (80.5-83.5)	79.9 (78.6-81.2)	81.0 (80.0-81.9)	
	2003	77.7 (75.7-79.6)	76.1 (74.5-77.7)	76.7 (75.5-78.0)	81.8 (80.4-83.2)	79.7 (78.5-80.9)	80.7 (79.8-81.6)	
	2004	76.3 (73.8-78.7)	75.1 (73.1-77.0)	75.6 (74.1-77.2)	79.4 (77.6-81.3)	79.5 (78.0-81.0)	79.5 (78.3-80.7)	
	2005	78.2 (76.3-80.0)	75.4 (73.8-77.0)	76.7 (75.5-78.0)	83.3 (81.9-84.7)	78.7 (77.4-80.0)	80.9 (80.0-81.9)	
	2006	77.2 (75.0-79.4)	75.3 (73.4-77.1)	76.2 (74.8-77.6)	82.5 (80.9-84.2)	78.1 (76.6-79.7)	80.3 (79.2-81.4)	
	2007	78.6 (76.8-80.4)	75.3 (73.8-76.8)	76.9 (75.7-78.0)	83.3 (82.0-84.7)	78.8 (77.6-80.0)	81.0 (80.1-82.0)	
Ever diagnosed with asthma	1997	11.6 (10.4-12.9)	14.6 (13.3-15.9)	13.2 (12.3-14.1)	15.2 (14.1-16.2)	18.4 (17.3-19.4)	16.8 (16.1-17.5)	
	1998	11.6 (10.3-13.0)	15.6 (14.4-16.9)	13.7 (12.8-14.6)	15.5 (14.3-16.6)	18.1 (17.1-19.1)	16.8 (16.1-17.6)	
	2002	14.4 (12.7-16.1)	20.2 (18.6-21.9)	17.4 (16.2-18.6)	18.6 (17.1-20.1)	21.1 (19.7-22.4)	19.8 (18.8-20.9)	
	2003	14.9 (13.2-16.7)	22.4 (20.7-24.0)	18.8 (17.6-20.0)	19.3 (17.7-20.8)	22.6 (21.3-23.9)	21.0 (19.9-22.0)	
	2005	14.2 (12.6-15.8)	16.8 (15.4-18.1)	15.5 (14.5-16.6)	17.9 (16.4-19.4)	20.4 (19.1-21.7)	19.2 (18.2-20.2)	
	2006	14.0 (12.1-15.9)	18.8 (17.2-20.5)	16.5 (15.2-17.7)	18.4 (16.6-20.2)	20.1 (18.6-21.6)	19.3 (18.1-20.4)	
	2007	15.8 (13.6-17.9)	18.4 (16.8-20.0)	17.2 (15.8-18.5)	19.3 (17.3-21.3)	21.1 (19.6-22.7)	20.2 (19.0-21.5)	
	1997	7.5 (6.5-8.6)	9.7 (8.6-10.8)	8.7 (7.9-9.4)	8.8 (7.9-9.6)	12.1 (11.2-13.0)	10.5 (9.8-11.1)	
Current asthma	1998	7.6 (6.5-8.8)	10.3 (9.3-11.3)	9.0 (8.3-9.8)	8.9 (8.0-9.8)	11.0 (10.2-11.7)	9.9 (9.4-10.5)	
	2002	7.8 (6.6-9.0)	12.8 (11.4-14.1)	10.3 (9.4-11.2)	9.2 (8.1-10.4)	12.1 (11.1-13.2)	10.7 (9.9-11.5)	
	2003	8.5 (7.0-9.9)	13.8 (12.3-15.2)	11.2 (10.2-12.2)	9.1 (8.0-10.3)	12.6 (11.6-13.7)	10.9 (10.1-11.7)	
	2004	7.5 (6.1-8.9)	11.4 (10.1-12.8)	9.5 (8.6-10.5)	8.9 (7.4-10.4)	11.9 (10.7-13.1)	10.4 (9.5-11.4)	
	2005	7.6 (6.5-8.8)	10.9 (9.8-12.0)	9.3 (8.5-10.1)	8.8 (7.7-9.9)	12.0 (11.0-13.0)	10.4 (9.7-11.2)	
	2006	9.4 (7.8-11.1)	11.9 (10.5-13.2)	10.7 (9.6-11.8)	9.9 (8.5-11.3)	11.8 (10.6-13.0)	10.9 (9.9-11.8)	
	2007	8.2 (6.6-9.8)	11.5 (10.1-12.8)	9.9 (8.9-11.0)	8.9 (7.5-10.4)	11.8 (10.6-13.1)	10.5 (9.5-11.4)	
	1997	93.2 (92.2-94.3)	96.5 (95.8-97.1)	94.9 (94.3-95.5)	82.5 (81.3-83.6)	91.3 (90.5-92.1)	87.0 (86.3-87.7)	
Blood pressure measured within the last 2 years	1998	93.8 (92.9-94.7)	96.1 (95.4-96.8)	95.0 (94.4-95.6)	82.8 (81.5-84.0)	91.5 (90.7-92.3)	87.2 (86.4-87.9)	
	2002	93.0 (91.6-94.4)	96.6 (95.9-97.4)	94.9 (94.1-95.7)	81.8 (80.2-83.5)	90.4 (89.2-91.5)	86.2 (85.2-87.2)	
	2005	93.9 (92.8-95.1)	95.9 (95.0-96.7)	94.9 (94.2-95.6)	86.7 (85.2-88.2)	91.8 (90.8-92.8)	89.3 (88.4-90.2)	
	1997	29.2 (27.3-31.1)	30.4 (28.7-32.1)	29.8 (28.6-31.1)	16.5 (15.4-17.5)	15.9 (15.0-16.8)	16.2 (15.5-16.8)	
	High blood pressure	1998	28.1 (26.2-30.0)	31.3 (29.6-32.9)	29.7 (28.5-31.0)	17.1 (16.0-18.2)	17.0 (16.1-17.9)	17.1 (16.3-17.8)
		2002	34.0 (31.7-36.2)	34.3 (32.4-36.1)	34.1 (32.7-35.6)	20.4 (18.9-21.8)	18.3 (17.2-19.4)	19.3 (18.4-20.2)
		2005	38.9 (36.7-41.2)	42.4 (40.6-44.2)	40.7 (39.3-42.2)	25.7 (24.1-27.3)	28.6 (27.3-30.0)	27.2 (26.1-28.2)
		1997	67.8 (65.8-69.7)	65.1 (63.3-66.9)	66.4 (65.1-67.7)	47.3 (45.8-48.7)	46.1 (44.8-47.4)	46.7 (45.7-47.7)
Cholesterol measured within last 2 years		1998	70.5 (68.6-72.4)	66.3 (64.6-68.0)	68.3 (67.0-69.6)	50.3 (48.8-51.9)	47.1 (45.7-48.4)	48.7 (47.6-49.7)
		2002	76.2 (74.0-78.3)	75.4 (73.6-77.1)	75.8 (74.4-77.2)	53.6 (51.6-55.6)	51.5 (49.8-53.2)	52.6 (51.2-53.9)
		2005	79.3 (77.4-81.3)	79.0 (77.4-80.7)	79.2 (77.9-80.4)	57.9 (55.8-59.9)	59.3 (57.6-60.9)	58.6 (57.3-59.9)
		1997	30.9 (28.8-33.1)	29.9 (28.1-31.7)	30.4 (29.0-31.8)	24.9 (23.4-26.4)	23.5 (22.2-24.8)	24.2 (23.2-25.2)
	High cholesterol	1998	27.5 (25.5-29.6)	27.6 (25.9-29.4)	27.6 (26.2-28.9)	21.5 (20.0-23.0)	21.3 (20.1-22.6)	21.4 (20.4-22.4)
		2002	31.5 (29.0-33.9)	30.8 (28.9-32.8)	31.1 (29.6-32.7)	25.2 (23.3-27.2)	24.1 (22.6-25.7)	24.7 (23.4-26.0)
		2005	32.5 (30.2-34.7)	32.8 (31.0-34.6)	32.6 (31.2-34.1)	25.3 (23.4-27.2)	23.9 (22.5-25.3)	24.6 (23.4-25.8)
		1997	9.4 (8.2-10.5)	7.8 (6.7-8.8)	8.5 (7.8-9.3)	5.2 (4.6-5.7)	4.2 (3.7-4.8)	4.7 (4.3-5.1)
Diabetes or high blood glucose		1998	8.4 (7.2-9.6)	6.7 (5.9-7.6)	7.5 (6.8-8.3)	4.9 (4.2-5.5)	4.0 (3.5-4.5)	4.4 (4.0-4.8)
		2002	12.1 (10.6-13.6)	9.4 (8.3-10.5)	10.7 (9.8-11.6)	6.5 (5.7-7.3)	5.5 (4.9-6.2)	6.0 (5.5-6.5)
		2003	12.7 (11.2-14.2)	9.7 (8.6-10.9)	11.3 (10.4-12.2)	7.0 (6.1-7.8)	5.6 (4.9-6.2)	6.3 (5.8-6.8)
		2004	13.5 (11.6-15.3)	9.0 (7.7-10.3)	11.2 (10.1-12.3)	8.0 (6.9-9.1)	5.3 (4.6-6.0)	6.6 (6.0-7.3)
	2005	14.1 (12.5-15.7)	10.8 (9.6-11.9)	12.4 (11.4-13.3)	8.4 (7.4-9.3)	6.9 (6.1-7.6)	7.6 (7.0-8.2)	
	2006	14.0 (12.2-15.8)	10.5 (9.2-11.8)	12.2 (11.1-13.3)	8.5 (7.4-9.7)	6.4 (5.6-7.2)	7.4 (6.7-8.1)	
	2007	14.4 (12.6-16.3)	11.1 (9.7-12.4)	12.7 (11.6-13.8)	7.8 (6.7-8.9)	6.5 (5.7-7.3)	7.1 (6.4-7.8)	
	1997	8.9 (7.8-10.1)	10.8 (9.6-11.9)	9.9 (9.1-10.7)	9.2 (8.4-10.0)	13.0 (12.1-13.9)	11.1 (10.5-11.8)	
High and very high psychological distress	1998	7.8 (6.7-8.8)	10.1 (9.0-11.1)	8.9 (8.2-9.7)	9.0 (8.1-9.9)	12.1 (11.2-12.9)	10.6 (10.0-11.2)	
	2002	9.6 (8.2-11.0)	12.0 (10.6-13.3)	10.8 (9.8-11.8)	10.5 (9.3-11.6)	14.2 (13.0-15.4)	12.4 (11.5-13.2)	
	2003	8.2 (6.9-9.4)	10.5 (9.3-11.8)	9.4 (8.5-10.3)	9.3 (8.2-10.4)	12.8 (11.8-13.9)	11.1 (10.3-11.8)	
	2004	9.6 (7.8-11.4)	12.5 (11.0-13.9)	11.1 (9.9-12.2)	11.7 (10.2-13.3)	14.7 (13.3-16.1)	13.2 (12.2-14.3)	
	2005	7.9 (6.6-9.2)	11.7 (10.5-13.0)	9.9 (9.0-10.7)	9.7 (8.4-10.9)	14.1 (12.9-15.3)	11.9 (11.1-12.8)	
	2006	9.4 (7.7-11.1)	10.5 (9.1-11.9)	10.0 (8.9-11.1)	9.4 (8.1-10.7)	11.9 (10.7-13.2)	11.9 (11.1-12.8)	
	2007	10.1 (8.4-11.8)	11.6 (10.2-12.9)	10.9 (9.8-12.0)	10.9 (9.4-12.5)	13.2 (11.9-14.5)	12.1 (11.1-13.1)	
	2002	56.5 (54.1-59.0)	58.0 (56.0-60.0)	57.3 (55.7-58.9)	53.8 (51.8-55.8)	57.7 (56.0-59.4)	55.8 (54.5-57.1)	
Visited a dental professional in the last 12 months	2003	58.1 (55.8-60.5)	59.6 (57.6-61.5)	58.7 (57.2-60.3)	56.2 (54.2-58.1)	60.5 (59.0-62.1)	58.3 (57.1-59.5)	
	2004	63.1 (60.4-65.8)	62.3 (60.1-64.4)	62.7 (60.9-64.4)	58.1 (55.8-60.4)	63.1 (61.2-64.9)	60.6 (59.1-62.1)	
	2005	61.8 (59.6-64.0)	62.8 (61.0-64.6)	62.3 (60.9-63.7)	60.2 (58.2-62.1)	63.9 (62.4-65.5)	62.1 (60.9-63.3)	
	2006	60.1 (57.6-62.7)	62.1 (60.0-64.2)	61.1 (59.5-62.8)	56.4 (54.1-58.7)	59.8 (57.9-61.6)	58.1 (56.6-59.6)	
	2007	57.7 (55.0-60.5)	60.2 (58.0-62.3)	59.0 (57.2-60.7)	52.9 (50.4-55.4)	59.0 (57.1-60.9)	56.0 (54.4-57.6)	
	1998	12.1 (10.8-13.3)	22.6 (21.1-24.1)	17.5 (16.5-18.5)	5.7 (5.1-6.4)	10.6 (9.9-11.3)	8.2 (7.7-8.7)	
	2002	10.7 (9.3-12.0)	15.9 (14.5-17.3)	13.3 (12.4-14.3)	4.9 (4.3-5.6)	7.8 (7.1-8.6)	6.4 (5.9-6.9)	
	2003	9.1 (7.8-10.4)	16.0 (14.7-17.3)	12.8 (11.9-13.7)	4.3 (3.7-4.9)	7.7 (7.1-8.3)	6.1 (5.7-6.6)	
All natural teeth missing	2004	9.7 (8.2-11.2)	15.4 (13.9-17.0)	12.6 (11.6-13.7)	4.7 (4.0-5.5)	7.7 (6.9-8.6)	6.3 (5.7-6.8)	
	2005	8.5 (7.3-9.7)	13.4 (12.3-14.6)	11.0 (10.2-11.9)	4.2 (3.6-4.8)	6.8 (6.2-7.4)	5.6 (5.1-6.0)	
	2006	7.2 (6.0-8.4)	11.5 (10.3-12.7)	9.4 (8.6-10.3)	3.7 (3.1-4.3)	5.9 (5.2-6.5)	4.8 (4.3-5.2)	
	2007	7.8 (6.6-9.0)	12.5 (11.3-13.8)	10.2 (9.3-11.1)	3.9 (3.3-4.5)	6.4 (5.7-7.1)	5.1 (4.7-5.6)	
	1997	56.1 (54.0-58.2)	44.0 (42.1-45.8)	50.0 (48.5-51.4)	49.3 (47.8-50.7)	34.2 (32.9-35.4)	41.8 (40.8-42.7)	
	Overweight and obesity	1998	58.1 (55.9-60.2)	43.9 (42.0-45.8)	51.0 (49.5-52.4)	49.8 (48.3-51.4)	34.1 (32.9-35.4)	42.0 (41.0-43.1)
		2002	60.0 (57.5-62.4)	50.0 (47.9-52.0)	54.9 (53.3-56.5)	53.4 (51.4-55.4)	38.2 (36.6-39.8)	45.9 (44.6-47.2)
		2003	63.3 (60.9-65.6)	50.6 (48.6-52.6)	56.8 (55.2-58.4)	55.7 (53.7-57.7)	41.0 (39.4-42.6)	48.4 (47.1-49.6)
2004		64.2 (61.4-67.1)	48.9 (46.5-51.2)	56.5 (54.6-58.3)	56.2 (53.8-58.6)	40.5 (38.6-42.4)	48.4 (46.9-50.0)	
2005		63.8 (61.6-66.0)	51.2 (49.3-53.1)	57.4 (55.9-58.9)	57.5 (55.5-59.5)	42.3 (40.7-43.9)	49.9 (48.6-51.1)	

Indicator	Year	Persons aged 45 years and over			Persons aged 16 years and over		
		Males	Females	Persons	Males	Females	Persons
	2006	64.8 (62.2-67.3)	50.8 (48.6-53.0)	57.7 (56.0-59.4)	57.4 (55.0-59.7)	43.3 (41.4-45.2)	50.4 (48.9-52.0)
	2007	67.0 (64.3-69.7)	52.2 (50.0-54.4)	59.4 (57.7-61.2)	58.8 (56.3-61.4)	44.7 (42.7-46.6)	51.7 (50.1-53.3)
Obesity	1997	13.9 (12.5-15.3)	15.6 (14.2-16.9)	14.7 (13.8-15.7)	11.0 (10.1-11.8)	11.3 (10.6-12.1)	11.2 (10.6-11.7)
	1998	15.8 (14.3-17.4)	14.7 (13.5-16.0)	15.3 (14.3-16.3)	12.5 (11.5-13.4)	11.5 (10.7-12.3)	12.0 (11.4-12.6)
	2002	17.1 (15.3-18.9)	19.3 (17.6-21.0)	18.2 (16.9-19.4)	14.6 (13.3-16.0)	14.4 (13.3-15.5)	14.5 (13.6-15.4)
	2003	19.1 (17.2-21.0)	20.5 (18.9-22.2)	19.8 (18.6-21.1)	15.5 (14.1-16.8)	16.5 (15.3-17.6)	16.0 (15.1-16.9)
	2004	20.0 (17.6-22.3)	18.1 (16.3-19.9)	19.0 (17.5-20.5)	15.9 (14.3-17.6)	14.8 (13.5-16.1)	15.4 (14.3-16.4)
	2005	19.8 (18.0-21.7)	20.0 (18.5-21.4)	19.9 (18.7-21.1)	17.3 (15.8-18.8)	16.2 (15.1-17.3)	16.7 (15.8-17.6)
	2006	20.6 (18.4-22.8)	21.1 (19.3-22.9)	20.9 (19.5-22.3)	18.0 (16.2-19.8)	17.4 (15.9-18.8)	17.7 (16.6-18.9)
	2007	20.8 (18.5-23.2)	22.5 (20.6-24.3)	21.7 (20.2-23.2)	17.6 (15.7-19.5)	18.5 (17.0-19.9)	18.0 (16.8-19.2)
Ever had hearing tested	2004	64.9 (62.2-67.6)	41.0 (38.7-43.2)	52.6 (50.8-54.4)	60.7 (58.3-63.0)	39.7 (37.8-41.6)	50.1 (48.5-51.6)
	2007	77.7 (75.3-80.1)	58.6 (56.4-60.8)	68.0 (66.3-69.7)	73.0 (70.7-75.4)	57.9 (55.9-59.9)	65.5 (64.0-67.1)
Eyesight tested in last 2 years	2004	75.7 (73.3-78.0)	79.8 (77.9-81.7)	77.8 (76.3-79.3)	70.6 (68.2-73.0)	74.1 (72.1-76.0)	72.4 (70.8-73.9)
	2007	76.0 (73.4-78.5)	82.4 (80.7-84.1)	79.3 (77.7-80.8)	68.6 (65.9-71.4)	75.1 (73.2-77.1)	71.9 (70.3-73.6)

WARNING: Estimates are out of date.  
Please check HealthStats NSW for latest estimates.

# Trends in health services

Indicator	Year	Persons aged 45 years and over			Persons aged 16 years and over		
		Males	Females	Persons	Males	Females	Persons
Private health insurance	1997	50.9 (48.8-53.0)	46.2 (44.4-48.1)	48.5 (47.1-49.9)	42.7 (41.2-44.1)	41.4 (40.1-42.7)	42.0 (41.1-43.0)
	1998	47.7 (45.6-49.9)	47.4 (45.6-49.2)	47.6 (46.2-49.0)	40.5 (39.0-42.0)	41.3 (40.0-42.6)	40.9 (39.9-41.9)
	2002	57.7 (55.3-60.1)	58.6 (56.6-60.5)	58.2 (56.6-59.7)	52.1 (50.2-54.1)	54.1 (52.4-55.7)	53.1 (51.8-54.4)
	2003	58.8 (56.5-61.1)	57.6 (55.7-59.6)	57.9 (56.4-59.4)	53.4 (51.5-55.4)	54.4 (52.8-56.0)	53.7 (52.5-55.0)
	2004	58.5 (55.7-61.3)	59.6 (57.5-61.8)	59.1 (57.3-60.8)	54.4 (52.1-56.8)	54.1 (52.2-56.0)	54.3 (52.7-55.8)
	2005	57.7 (55.5-60.0)	59.1 (57.3-60.9)	58.4 (57.0-59.9)	54.3 (52.3-56.3)	54.9 (53.3-56.5)	54.6 (53.3-55.9)
	2006	59.4 (56.8-61.9)	58.2 (56.1-60.3)	58.8 (57.1-60.4)	53.2 (50.9-55.6)	55.9 (54.0-57.8)	54.6 (53.1-56.1)
	2007	59.4 (57.4-61.5)	56.6 (55.0-58.2)	58.0 (56.7-59.2)	55.8 (53.9-57.7)	54.4 (52.9-55.9)	55.1 (53.9-56.3)
Difficulties getting health care when needing it	1997	9.2 (8.0-10.4)	10.3 (9.2-11.4)	9.8 (8.9-10.6)	8.8 (8.0-9.6)	11.0 (10.3-11.8)	9.9 (9.4-10.5)
	1998	8.9 (7.7-10.0)	10.7 (9.6-11.7)	9.8 (9.0-10.6)	8.5 (7.8-9.3)	11.8 (11.0-12.5)	10.2 (9.6-10.7)
	2002	11.3 (9.9-12.8)	13.5 (12.1-14.8)	12.4 (11.4-13.4)	10.8 (9.6-11.9)	14.3 (13.2-15.4)	12.6 (11.8-13.4)
	2003	13.0 (11.4-14.5)	13.9 (12.6-15.3)	13.4 (12.4-14.4)	11.4 (10.3-12.6)	15.1 (14.0-16.2)	13.3 (12.5-14.0)
	2004	13.0 (11.3-14.8)	13.3 (11.9-14.7)	13.2 (12.0-14.3)	12.7 (11.2-14.1)	15.0 (13.7-16.3)	13.9 (12.9-14.8)
	2005	13.7 (12.1-15.2)	14.1 (12.8-15.3)	13.9 (12.9-14.9)	11.1 (10.0-12.3)	15.0 (13.9-16.1)	13.1 (12.3-13.9)
	2006	13.7 (11.9-15.4)	13.9 (12.5-15.3)	13.8 (12.7-14.9)	11.9 (10.5-13.3)	14.6 (13.3-15.9)	13.2 (12.3-14.2)
	2007	14.4 (13.0-15.8)	18.8 (17.5-20.0)	16.6 (15.7-17.6)	14.7 (13.4-16.0)	19.2 (18.1-20.4)	17.0 (16.2-17.9)
Emergency department presentation in the previous 12 months	1997	12.6 (11.3-13.9)	10.5 (9.5-11.5)	11.5 (10.7-12.4)	15.8 (14.8-16.8)	12.0 (11.2-12.9)	13.9 (13.2-14.6)
	1998	13.0 (11.6-14.3)	11.8 (10.7-13.0)	12.4 (11.5-13.3)	13.9 (12.9-14.9)	12.0 (11.2-12.8)	13.0 (12.3-13.6)
	2002	14.2 (12.6-15.9)	12.1 (10.9-13.3)	13.1 (12.1-14.1)	14.7 (13.4-16.0)	13.8 (12.7-14.9)	14.3 (13.4-15.1)
	2003	13.0 (11.4-14.5)	13.2 (11.9-14.5)	13.1 (12.1-14.1)	14.0 (12.7-15.3)	13.1 (12.1-14.1)	13.6 (12.7-14.4)
	2004	14.1 (12.3-16.0)	12.5 (11.1-14.0)	13.3 (12.1-14.5)	15.4 (13.8-17.0)	13.6 (12.3-14.9)	14.5 (13.5-15.5)
	2005	13.4 (11.9-14.8)	12.5 (11.4-13.7)	12.9 (12.0-13.9)	14.0 (12.7-15.3)	13.3 (12.2-14.4)	13.6 (12.8-14.5)
	2006	14.6 (12.8-16.4)	14.5 (13.0-16.1)	14.6 (13.4-15.8)	14.1 (12.5-15.7)	14.0 (12.8-15.3)	14.1 (13.0-15.1)
	2007	18.4 (16.7-20.0)	14.3 (13.2-15.3)	16.2 (15.2-17.2)	20.0 (18.4-21.7)	16.2 (15.1-17.3)	18.0 (17.0-19.0)
Emergency department care rated as excellent, very good or good	1997	87.7 (84.2-91.2)	88.5 (85.2-91.7)	88.1 (85.6-90.5)	80.4 (77.5-83.3)	78.6 (76.6-82.7)	80.1 (78.0-82.2)
	1998	86.6 (82.8-90.4)	85.9 (82.2-89.5)	86.2 (83.6-88.9)	82.5 (79.5-85.5)	78.6 (75.7-81.5)	80.7 (78.6-82.8)
	2002	86.9 (82.8-91.0)	79.1 (74.3-83.9)	83.2 (80.1-86.4)	79.8 (75.8-83.7)	72.6 (68.7-76.6)	76.3 (73.5-79.1)
	2003	83.2 (77.6-88.7)	85.1 (81.4-88.9)	84.2 (80.9-87.5)	80.3 (76.1-84.4)	77.9 (74.3-81.6)	79.1 (76.3-81.8)
	2004	83.8 (77.8-89.8)	86.9 (82.9-91.0)	85.3 (81.6-89.0)	77.3 (72.3-82.2)	81.7 (77.9-85.6)	79.4 (76.2-82.6)
	2005	90.3 (86.9-93.6)	83.0 (78.6-87.3)	86.6 (83.8-89.4)	85.7 (82.0-89.3)	75.6 (71.5-79.8)	80.7 (78.3-83.5)
	2006	86.2 (81.5-91.0)	83.8 (79.3-88.2)	85.0 (81.7-88.2)	84.0 (79.6-88.3)	78.4 (73.9-82.8)	81.1 (78.0-84.3)
	2007	86.2 (82.9-89.5)	83.6 (80.4-86.8)	85.0 (82.7-87.3)	81.1 (77.3-84.9)	77.5 (74.2-80.8)	79.4 (76.9-81.9)
Hospital admission in the previous 12 months	1997	15.5 (14.0-16.9)	14.8 (13.6-16.1)	15.1 (14.2-16.1)	11.3 (10.4-12.1)	14.6 (13.7-15.5)	13.0 (12.3-13.6)
	1998	17.9 (16.3-19.5)	15.3 (14.0-16.5)	16.5 (15.5-17.6)	11.4 (10.5-12.4)	15.3 (14.4-16.2)	13.4 (12.7-14.0)
	2002	15.6 (13.9-17.3)	15.2 (13.8-16.6)	15.4 (14.3-16.5)	11.0 (9.9-12.2)	16.0 (14.8-17.3)	13.6 (12.7-14.4)
	2003	16.9 (15.2-18.7)	14.3 (13.0-15.6)	15.6 (14.5-16.7)	12.3 (11.1-13.5)	14.9 (13.8-16.0)	13.6 (12.8-14.4)
	2004	16.5 (14.5-18.4)	14.7 (13.1-16.2)	15.5 (14.3-16.8)	12.4 (10.9-13.8)	15.0 (13.6-16.4)	13.7 (12.7-14.7)
	2005	16.1 (14.5-17.7)	15.1 (13.8-16.4)	15.6 (14.6-16.6)	11.5 (10.4-12.7)	15.7 (14.6-16.9)	13.7 (12.9-14.5)
	2006	16.8 (15.0-18.6)	14.7 (13.2-16.2)	15.7 (14.6-16.9)	12.7 (11.3-14.1)	15.4 (14.1-16.8)	14.1 (13.1-15.1)
	2007	19.0 (17.3-20.7)	16.3 (15.1-17.4)	17.6 (16.6-18.6)	14.6 (13.3-15.9)	17.8 (16.6-19.0)	16.3 (15.4-17.2)
Hospital care rated as excellent, very good or good	1997	92.6 (90.0-95.2)	92.3 (89.9-94.8)	92.4 (90.7-94.2)	90.2 (87.8-92.7)	89.9 (87.9-91.9)	90.0 (88.5-91.6)
	1998	94.8 (93.0-96.6)	92.8 (90.8-94.8)	93.8 (92.5-95.2)	92.6 (90.4-94.7)	89.9 (88.0-91.8)	91.0 (89.6-92.5)
	2002	96.1 (93.9-98.3)	92.4 (89.4-95.3)	94.2 (92.3-96.1)	93.4 (90.6-96.2)	88.9 (85.9-91.9)	90.7 (88.6-92.9)
	2003	95.4 (93.2-97.5)	90.4 (87.6-93.3)	93.0 (91.2-94.8)	93.0 (90.3-95.8)	89.9 (87.5-92.2)	91.3 (89.5-93.0)
	2004	92.0 (88.0-95.9)	92.4 (89.8-95.0)	92.2 (89.8-94.6)	91.6 (88.3-94.9)	90.5 (87.4-93.7)	91.0 (88.7-93.3)
	2005	95.6 (93.8-97.5)	91.7 (89.5-94.0)	93.7 (92.2-95.1)	93.6 (91.1-96.1)	90.5 (88.0-93.0)	91.8 (90.0-93.6)
	2006	92.0 (88.5-95.4)	91.9 (88.9-95.0)	91.9 (89.6-94.3)	91.0 (87.5-94.6)	89.5 (86.5-92.5)	90.2 (87.9-92.5)
	2007	92.4 (90.3-94.5)	89.8 (87.6-92.0)	91.2 (89.6-92.7)	91.3 (88.7-93.8)	88.3 (85.9-90.7)	89.6 (87.8-91.3)
Visited a general practitioner in the last 2 weeks	1997	31.5 (29.4-33.6)	34.3 (32.4-36.1)	32.9 (31.6-34.3)	25.4 (24.1-26.8)	30.2 (28.9-31.5)	27.9 (27.0-28.9)
	1998	30.2 (28.2-32.3)	35.0 (33.2-36.8)	32.7 (31.4-34.1)	24.0 (22.6-25.4)	30.5 (29.2-31.8)	27.4 (26.5-28.4)
	2007	32.1 (30.0-34.2)	34.6 (33.0-36.2)	33.4 (32.1-34.7)	25.4 (23.6-27.1)	30.8 (29.3-32.2)	28.3 (27.1-29.4)
	2007	32.1 (30.0-34.2)	34.6 (33.0-36.2)	33.4 (32.1-34.7)	25.4 (23.6-27.1)	30.8 (29.3-32.2)	28.3 (27.1-29.4)
Visited a general practitioner in the last 12 months	1997	89.0 (87.7-90.3)	90.9 (89.7-92.0)	90.0 (89.1-90.8)	85.0 (83.9-86.0)	90.6 (89.8-91.3)	87.8 (87.2-88.4)
	1998	88.6 (87.3-90.0)	92.3 (91.4-93.3)	90.6 (89.7-91.4)	82.7 (81.5-83.8)	89.7 (88.9-90.5)	86.2 (85.5-86.9)
	2007	87.4 (85.9-88.8)	91.2 (90.2-92.2)	89.4 (88.5-90.2)	78.8 (77.2-80.4)	87.3 (86.3-88.4)	83.2 (82.2-84.1)
	2007	87.4 (85.9-88.8)	91.2 (90.2-92.2)	89.4 (88.5-90.2)	78.8 (77.2-80.4)	87.3 (86.3-88.4)	83.2 (82.2-84.1)
Public dental service attendance in the previous 12 months	1998	-	-	-	0.0 (0.0-0.0)	14.9 (0.0-34.4)	11.3 (0.0-25.7)
	2002	3.3 (2.5-4.0)	4.2 (3.4-5.0)	3.7 (3.2-4.3)	3.9 (3.1-4.7)	5.3 (4.5-6.1)	4.6 (4.1-5.2)
	2003	4.1 (3.3-4.9)	4.2 (3.4-5.0)	4.1 (3.6-4.7)	3.8 (3.2-4.5)	4.7 (4.1-5.4)	4.3 (3.8-4.7)
	2004	5.5 (4.4-6.7)	4.9 (3.9-5.8)	5.2 (4.5-5.9)	5.2 (4.2-6.1)	5.6 (4.8-6.5)	5.4 (4.8-6.1)
	2005	4.3 (3.5-5.2)	4.6 (3.9-5.4)	4.5 (3.9-5.1)	4.9 (4.1-5.8)	5.4 (4.7-6.1)	5.2 (4.6-5.7)
	2006	3.5 (2.5-4.5)	4.1 (3.1-5.0)	3.8 (3.1-4.5)	3.9 (2.9-4.8)	4.6 (3.8-5.4)	4.2 (3.6-4.8)
	2007	5.2 (4.3-6.1)	4.6 (3.9-5.3)	4.9 (4.3-5.4)	6.2 (5.2-7.2)	5.7 (5.0-6.4)	5.9 (5.3-6.5)
	2007	5.2 (4.3-6.1)	4.6 (3.9-5.3)	4.9 (4.3-5.4)	6.2 (5.2-7.2)	5.7 (5.0-6.4)	5.9 (5.3-6.5)
Community health centre attendance in the previous 12 months	2002	3.8 (3.0-4.6)	6.0 (5.1-6.9)	5.0 (4.4-5.6)	4.8 (4.0-5.6)	8.9 (8.0-9.9)	6.9 (6.3-7.5)
	2003	2.8 (2.1-3.5)	5.0 (4.3-5.8)	3.9 (3.4-4.4)	3.6 (3.0-4.3)	6.5 (5.8-7.2)	5.1 (4.6-5.6)
	2004	5.3 (4.0-6.6)	6.5 (5.4-7.5)	5.9 (5.1-6.7)	6.1 (5.0-7.2)	8.1 (7.1-9.1)	7.1 (6.4-7.8)
	2005	5.3 (4.3-6.2)	6.5 (5.7-7.4)	5.9 (5.3-6.5)	6.2 (5.3-7.2)	8.8 (7.9-9.7)	7.5 (6.9-8.2)
	2006	5.2 (3.9-6.5)	6.4 (5.4-7.3)	5.8 (5.0-6.6)	5.7 (4.7-6.8)	8.8 (7.7-9.9)	7.3 (6.5-8.1)
	2007	6.5 (5.5-7.5)	7.6 (6.7-8.4)	7.1 (6.4-7.7)	7.1 (6.0-8.1)	10.8 (9.8-11.7)	9.0 (8.3-9.8)
	2007	6.5 (5.5-7.5)	7.6 (6.7-8.4)	7.1 (6.4-7.7)	7.1 (6.0-8.1)	10.8 (9.8-11.7)	9.0 (8.3-9.8)

# Trends in social capital

Indicator	Year	Persons aged 45 years and over			Persons aged 16 years and over		
		Males	Females	Persons	Males	Females	Persons
Attended a community event at least once in the last 6 months	2002	49.8 (47.4-52.3)	57.2 (55.2-59.2)	53.6 (52.0-55.2)	53.2 (51.3-55.2)	60.9 (59.3-62.5)	57.1 (55.8-58.4)
	2003	52.2 (49.8-54.6)	58.1 (56.2-60.1)	55.0 (53.4-56.5)	54.4 (52.5-56.4)	62.0 (60.5-63.6)	58.0 (56.8-59.2)
	2005	55.2 (52.9-57.5)	60.6 (58.8-62.4)	58.0 (56.5-59.4)	56.4 (54.4-58.4)	63.7 (62.2-65.3)	60.1 (58.9-61.4)
	2006	55.3 (52.7-57.9)	60.7 (58.6-62.8)	58.1 (56.4-59.7)	57.0 (54.7-59.4)	63.6 (61.8-65.4)	60.3 (58.9-61.8)
	2007	55.3 (52.7-57.9)	60.7 (58.6-62.8)	58.1 (56.4-59.7)	57.0 (54.7-59.4)	63.6 (61.8-65.4)	60.3 (58.9-61.8)
Helped out any local group or organisation at least once in the last 3 months	2002	32.4 (30.1-34.7)	34.3 (32.4-36.2)	33.4 (31.9-34.9)	30.7 (28.9-32.4)	36.0 (34.4-37.6)	33.4 (32.2-34.5)
	2003	33.5 (31.2-35.8)	32.8 (30.9-34.6)	32.9 (31.4-34.3)	31.4 (29.6-33.2)	33.1 (31.6-34.6)	32.1 (30.9-33.2)
	2005	34.3 (32.1-36.5)	35.9 (34.1-37.7)	35.1 (33.7-36.5)	32.2 (30.3-34.0)	38.6 (37.0-40.2)	35.4 (34.2-36.6)
	2006	36.0 (33.4-38.6)	37.0 (34.9-39.1)	36.5 (34.9-38.2)	34.1 (31.9-36.3)	37.7 (35.9-39.5)	35.9 (34.5-37.3)
	2007	36.0 (33.4-38.6)	37.0 (34.9-39.1)	36.5 (34.9-38.2)	34.1 (31.9-36.3)	37.7 (35.9-39.5)	35.9 (34.5-37.3)
Active member of a local organisation, church or club	2002	49.0 (46.6-51.5)	48.3 (46.2-50.3)	48.6 (47.1-50.2)	45.6 (43.6-47.5)	42.1 (40.4-43.7)	43.8 (42.5-45.1)
	2003	50.6 (48.2-53.0)	47.4 (45.4-49.4)	48.8 (47.2-50.3)	45.6 (43.7-47.6)	42.0 (40.4-43.5)	43.7 (42.4-44.9)
	2005	48.4 (46.1-50.7)	46.4 (44.5-48.2)	47.4 (45.9-48.8)	44.0 (42.0-46.0)	41.3 (39.8-42.9)	42.6 (41.4-43.9)
	2006	49.4 (46.8-52.1)	47.1 (44.9-49.2)	48.2 (46.5-49.9)	45.7 (43.4-48.1)	41.9 (40.0-43.7)	43.8 (42.3-45.3)
	2007	49.4 (46.8-52.1)	47.1 (44.9-49.2)	48.2 (46.5-49.9)	45.7 (43.4-48.1)	41.9 (40.0-43.7)	43.8 (42.3-45.3)
Most people can be trusted	2002	71.2 (69.0-73.4)	66.2 (64.2-68.2)	68.7 (67.2-70.2)	68.9 (67.1-70.7)	62.6 (60.9-64.3)	65.7 (64.5-67.0)
	2003	76.1 (74.0-78.2)	72.5 (70.7-74.3)	74.2 (72.8-75.5)	71.6 (69.9-73.4)	68.1 (66.6-69.6)	69.7 (68.6-70.9)
	2005	78.2 (76.3-80.2)	76.3 (74.7-77.9)	77.2 (76.0-78.5)	74.2 (72.4-76.0)	72.5 (71.0-74.0)	73.3 (72.2-74.5)
	2006	76.1 (73.8-78.4)	76.3 (74.4-78.1)	76.2 (74.7-77.6)	74.4 (72.3-76.4)	72.7 (71.0-74.5)	73.5 (72.2-74.9)
	2007	75.7 (73.2-78.1)	73.6 (71.6-75.6)	74.6 (73.0-76.2)	72.3 (70.0-74.6)	69.1 (67.2-71.0)	70.7 (69.2-72.2)
Feel safe walking down their street after dark	2002	73.8 (71.7-75.8)	47.7 (45.6-49.8)	60.5 (59.0-62.0)	78.4 (76.8-80.0)	56.5 (54.9-58.2)	67.4 (66.3-68.6)
	2003	74.8 (72.7-76.9)	48.7 (46.7-50.8)	61.3 (59.8-62.8)	80.2 (78.7-81.7)	56.4 (54.8-58.0)	68.0 (66.9-69.1)
	2005	79.6 (77.8-81.4)	55.1 (53.2-57.0)	67.1 (65.7-68.4)	82.9 (81.4-84.3)	59.9 (58.4-61.5)	71.3 (70.2-72.4)
	2006	78.7 (76.6-80.9)	53.7 (51.5-55.9)	66.0 (64.4-67.5)	82.4 (80.8-84.1)	58.0 (56.2-59.9)	70.2 (68.9-71.6)
	2007	80.1 (78.0-82.3)	56.6 (54.4-58.7)	67.9 (66.3-69.5)	82.3 (80.5-84.1)	60.3 (58.4-62.3)	71.1 (69.7-72.5)
Area has a reputation for being a safe place	2002	77.1 (75.0-79.1)	73.5 (71.7-75.3)	75.2 (73.9-76.6)	75.2 (73.5-76.9)	71.4 (69.9-73.0)	73.3 (72.2-74.4)
	2003	79.6 (77.7-81.5)	75.4 (73.7-77.1)	77.4 (76.1-78.7)	76.4 (74.8-78.1)	73.3 (71.9-74.7)	74.9 (73.8-75.9)
	2005	82.3 (80.5-84.2)	78.5 (76.9-80.1)	80.4 (79.2-81.6)	78.6 (77.0-80.3)	77.5 (76.1-78.9)	78.1 (77.0-79.1)
	2006	81.0 (78.9-83.1)	77.4 (75.6-79.2)	79.2 (77.8-80.6)	75.8 (73.7-77.8)	74.9 (73.2-76.6)	75.3 (74.0-76.7)
	2007	81.1 (78.8-83.3)	78.4 (76.6-80.2)	79.7 (78.3-81.1)	77.2 (75.1-79.4)	75.6 (73.9-77.4)	76.4 (75.1-77.8)
Visit neighbours	2002	67.7 (65.4-70.1)	61.9 (59.9-63.9)	64.8 (63.2-66.3)	69.1 (67.3-70.9)	63.6 (62.0-65.2)	66.3 (65.1-67.5)
	2003	66.2 (63.9-68.6)	63.2 (61.2-65.1)	64.5 (63.0-66.0)	67.0 (65.1-68.8)	64.0 (62.4-65.5)	65.4 (64.2-66.6)
	2005	69.2 (67.0-71.4)	62.5 (60.7-64.3)	65.7 (64.3-67.1)	66.4 (64.5-68.3)	60.6 (59.0-62.2)	63.4 (62.2-64.7)
	2006	66.6 (64.1-69.2)	66.9 (64.9-68.9)	66.8 (65.2-68.4)	66.6 (64.4-68.9)	66.9 (65.1-68.6)	66.7 (65.3-68.2)
	2007	66.1 (63.4-68.8)	60.6 (58.4-62.7)	63.2 (61.5-64.9)	64.7 (62.2-67.2)	60.1 (58.1-62.0)	62.3 (60.7-63.9)
Run into friends and acquaintances when shopping in local area	2002	80.6 (78.6-82.6)	85.5 (84.1-86.9)	83.1 (81.9-84.3)	80.7 (79.2-82.3)	84.0 (82.8-85.2)	82.4 (81.4-83.4)
	2003	81.8 (79.9-83.7)	83.7 (82.2-85.1)	82.6 (81.5-83.8)	80.5 (78.9-82.0)	82.9 (81.7-84.1)	81.6 (80.6-82.6)
	2005	82.4 (80.6-84.2)	84.1 (82.8-85.5)	83.3 (82.2-84.4)	79.4 (77.7-81.1)	83.0 (81.8-84.2)	81.2 (80.2-82.3)
	2006	79.4 (77.1-81.6)	83.9 (82.3-85.5)	81.7 (80.3-83.0)	78.2 (76.3-80.2)	83.2 (81.8-84.6)	80.8 (79.5-82.0)
	2007	80.5 (78.4-82.7)	83.5 (81.9-85.1)	82.1 (80.8-83.4)	78.3 (76.2-80.4)	83.4 (81.9-84.8)	80.9 (79.6-82.2)
Sad to leave neighbourhood	2002	74.7 (72.4-77.0)	81.1 (79.6-82.7)	78.0 (76.6-79.4)	71.1 (69.3-72.9)	75.5 (74.0-76.9)	73.3 (72.1-74.5)
	2003	75.3 (73.1-77.5)	80.6 (79.0-82.3)	78.1 (76.8-79.5)	69.4 (67.6-71.2)	77.0 (75.6-78.3)	73.3 (72.2-74.4)
	2005	73.8 (71.6-76.0)	78.5 (76.9-80.0)	76.2 (74.9-77.6)	67.3 (65.4-69.3)	75.8 (74.4-77.2)	71.7 (70.5-72.9)
	2006	73.8 (71.5-76.2)	81.0 (79.3-82.7)	77.5 (76.1-79.0)	69.5 (67.3-71.7)	76.3 (74.7-78.0)	73.0 (71.6-74.3)
	2007	75.9 (73.4-78.4)	81.0 (79.2-82.7)	78.6 (77.1-80.1)	70.0 (67.6-72.4)	76.2 (74.5-78.0)	73.2 (71.7-74.7)