

# New South Wales Population Health Survey

2004

## REPORT ON ADULT HEALTH



TWEED VALLEY  
DIVISION OF GENERAL PRACTICE

# Report of the New South Wales Population Health Survey

## Tweed Valley Division of General Practice

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**Acknowledgements:**

The development and preparation of this edition of the General Practice Division Reports was a team effort involving staff from the NSW Health Survey Program, the Centre for Epidemiology and Research, and the Alliance of NSW Divisions of General Practice. The development of these reports was part funded by the Program for Enhanced Population Health Infostructure.

**Source:** New South Wales Population Health Survey 2002, 2003 and 2004 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

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**Produced by:** Centre for Epidemiology and Research, Population Health Division, NSW Department of Health.

**Last updated on:** 26 September 2005

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# Report of the New South Wales Population Health Survey

## Tweed Valley Division of General Practice Introduction

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This report is the first of a series of triennial reports that will be produced for each division of general practice from the New South Wales Population Health Survey. The Tweed Valley Division of General Practice Report aims to assist divisions in monitoring the health status of their population, and to support needs assessment, monitoring and improving quality of care in general practice, and policy planning and service development.

The NSW Department of Health in conjunction with the Alliance of NSW Divisions of General Practice has identified a number of indicators for inclusion in the reports. The indicators are:

### **Health behaviours**

- Alcohol risk drinking behaviour
- Fruit intake
- Vegetable intake
- Adequate physical activity
- Smoking status
- Cancer screening
- Influenza immunisation last 12 months 65 years and over
- Pneumococcal immunisation last 5 years 65 years and over
- Homes with a smoke alarm

### **Health services**

- Difficulties getting health care when needing it
- Emergency department care rating
- Hospital care rating

### **Social Capital**

- Attended a community event in the last 6 months
- Most people can be trusted
- Visit neighbours

### **Health Status**

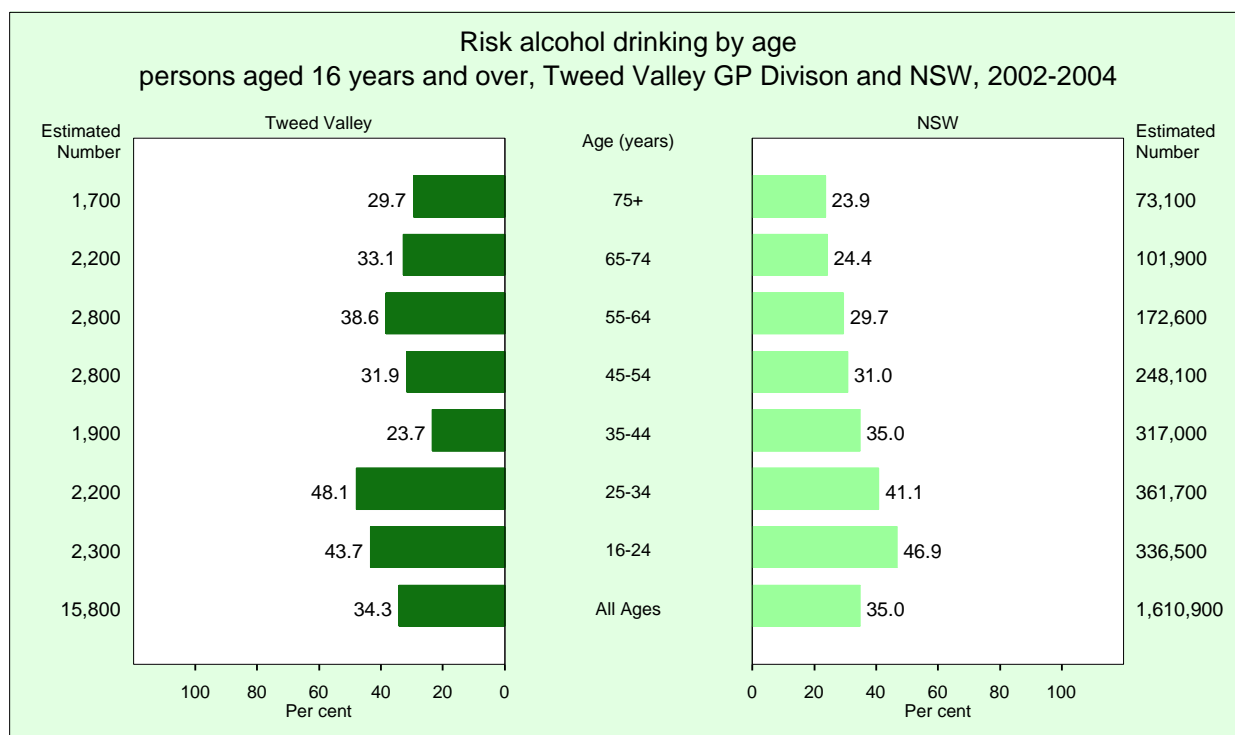
- Excellent, very good or good self-rated health status
- Current asthma
- Diabetes or high blood sugar
- All natural teeth missing
- Overweight and obesity
- High and very high psychological distress

These indicators are presented in graphical and tabular form. For each indicator, the report includes a bar chart of the indicator by age group (2002, 2003 and 2004 Tweed Valley data), compared with the whole of New South Wales. The tables below the charts present the indicator estimates for males, females and persons and includes the 95% confidence intervals (CI). The 95% confidence interval provides a range of values that should contain the actual value 95% of the time. In general, a wider confidence interval reflects less certainty in the indicator estimate. If confidence intervals do not overlap then the observed estimates are significantly different. **Source:** New South Wales Population Health Survey 2002, 2003 and 2004 (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

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# Report of the New South Wales Population Health Survey

## Tweed Valley Division of General Practice Risk alcohol drinking by age



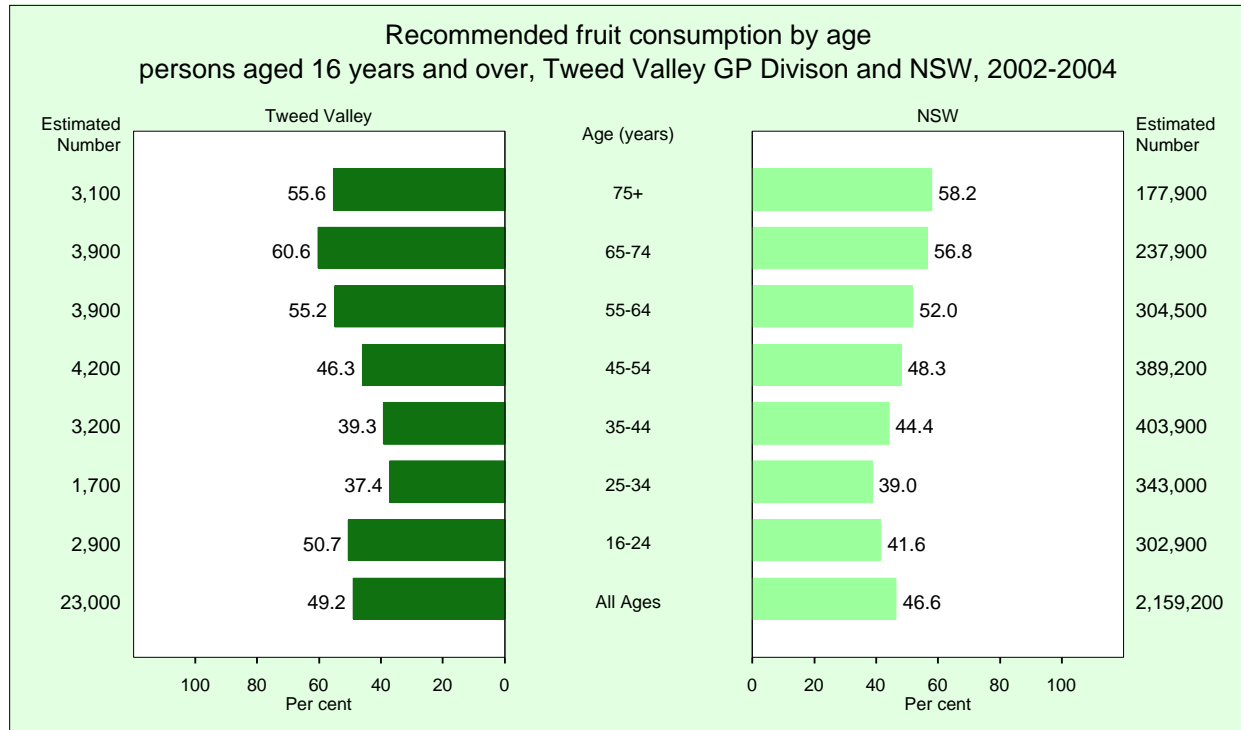
Division	Age (years)	Males (95% CI)	Males (est. no.)	Females (95% CI)	Females (est. no.)	Persons (95% CI)	Persons (est. no.)
Tweed Valley	All Ages	38.3 (30.7-46.0)	9,200	30.5 (24.5-36.5)	6,600	34.3 (29.5-39.2)	15,800
	16-24	45.0 (17.7-72.3)	1,100	42.5 (19.6-65.5)	1,200	43.7 (26.0-61.4)	2,300
	25-34	44.1 (9.4-78.9)	1,300	55.1 (27.3-82.8)	900	48.1 (23.0-73.3)	2,200
	35-44	21.3 (5.7-36.8)	1,100	27.4 (9.8-45.1)	900	23.7 (11.8-35.5)	1,900
	45-54	41.0 (25.8-56.2)	2,000	21.4 (9.7-33.2)	800	31.9 (22.0-41.8)	2,800
	55-64	42.6 (28.2-57.1)	1,400	35.1 (24.2-46.0)	1,300	38.6 (29.6-47.5)	2,800
	65-74	47.8 (33.5-62.0)	1,500	20.0 (9.5-30.4)	600	33.1 (23.9-42.3)	2,200
	75+	36.1 (19.6-52.5)	900	25.9 (14.2-37.6)	800	29.7 (20.0-39.5)	1,700
NSW	All Ages	40.2 (39.0-41.5)	907,800	30.0 (29.0-31.0)	700,800	35.0 (34.2-35.7)	1,610,900
	16-24	49.3 (45.8-52.9)	178,300	44.8 (41.5-48.0)	157,500	46.9 (44.6-49.3)	336,500
	25-34	47.2 (43.8-50.7)	205,100	35.2 (32.7-37.7)	156,600	41.1 (38.9-43.2)	361,700
	35-44	38.0 (35.0-40.9)	169,700	32.1 (29.7-34.5)	146,500	35.0 (33.1-36.9)	317,000
	45-54	36.4 (33.6-39.1)	143,500	25.9 (23.9-28.0)	104,500	31.0 (29.3-32.7)	248,100
	55-64	36.0 (33.3-38.6)	105,500	23.4 (21.4-25.4)	66,900	29.7 (28.0-31.4)	172,600
	65-74	31.2 (28.7-33.7)	62,300	18.1 (16.1-20.1)	39,200	24.4 (22.8-26.0)	101,900
	75+	34.2 (30.6-37.8)	43,400	16.6 (14.6-18.6)	29,500	23.9 (21.9-25.8)	73,100

**Note:** Estimates are based on 582 respondents in Tweed Valley and 34,980 in NSW. For this indicator 9 (1.55%) were 'not stated' (Don't know or Refused) in Tweed Valley and 389 (1.11%) were 'not stated' (Don't know or Refused) in NSW.

The indicator includes those people who meet 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. 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 past 4 weeks have you had more than [7-10 if male/5-6 if female] drinks in a day?', and 'In the past 4 weeks how often have you had [11 or more if male/7 or more if female] drinks in a day?'. 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 that you had more than [4 if male/2 if female] drinks in a day, how many drinks did you actually have?'

# Report of the New South Wales Population Health Survey

## Tweed Valley Division of General Practice Recommended fruit consumption by age

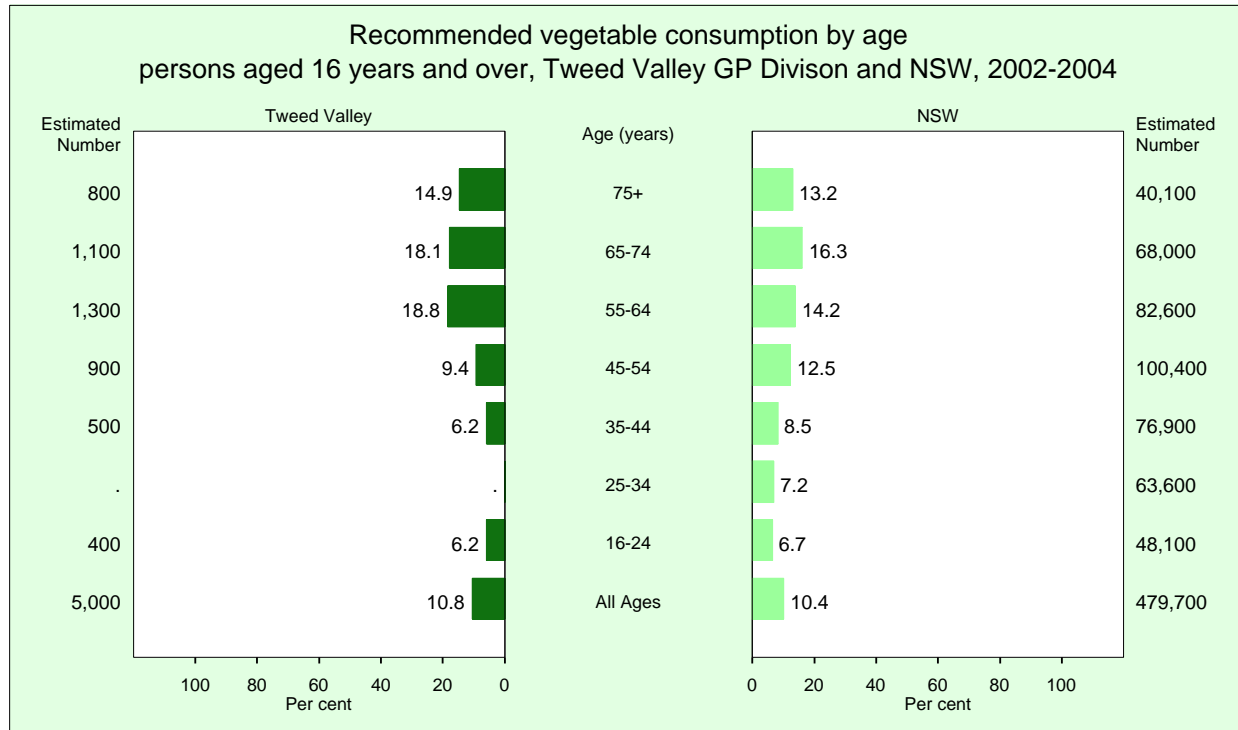


Division	Age (years)	Males (95% CI)	Males (est. no.)	Females (95% CI)	Females (est. no.)	Persons (95% CI)	Persons (est. no.)
Tweed Valley	All Ages	41.7 (33.4-50.0)	10,300	57.1 (50.7-63.6)	12,300	49.2 (43.9-54.5)	23,000
	16-24	47.8 (22.4-73.2)	1,400	53.6 (30.3-76.9)	1,500	50.7 (33.5-67.9)	2,900
	25-34	37.1 (0.0-78.3)	1,100	38.0 (9.6-66.4)	600	37.4 (9.5-65.3)	1,700
	35-44	33.2 (11.5-54.8)	1,600	49.0 (28.2-69.8)	1,500	39.3 (23.8-54.9)	3,200
	45-54	37.6 (23.0-52.2)	2,000	57.7 (43.6-71.9)	2,300	46.3 (35.6-57.0)	4,200
	55-64	40.2 (25.9-54.5)	1,300	68.2 (57.4-79.0)	2,600	55.2 (46.0-64.3)	3,900
	65-74	58.1 (44.1-72.1)	1,900	61.2 (48.0-74.3)	1,900	60.6 (51.1-70.1)	3,900
NSW	75+	46.4 (29.1-63.7)	1,100	60.8 (48.0-73.6)	1,800	55.6 (45.2-66.0)	3,100
	All Ages	40.4 (39.2-41.7)	918,800	52.6 (51.5-53.6)	1,234,800	46.6 (45.8-47.4)	2,159,200
	16-24	39.1 (35.6-42.5)	144,400	44.5 (41.3-47.8)	158,000	41.6 (39.3-44.0)	302,900
	25-34	32.9 (29.7-36.2)	142,700	44.9 (42.2-47.6)	200,200	39.0 (36.8-41.1)	343,000
	35-44	38.2 (35.3-41.2)	171,800	50.4 (47.9-53.0)	231,000	44.4 (42.4-46.4)	403,900
	45-54	41.9 (39.0-44.7)	166,600	54.7 (52.4-57.1)	222,100	48.3 (46.5-50.2)	389,200
	55-64	44.0 (41.2-46.7)	129,800	60.3 (58.0-62.6)	173,500	52.0 (50.2-53.8)	304,500
	65-74	50.0 (47.2-52.8)	99,900	63.0 (60.6-65.4)	137,100	56.8 (55.0-58.6)	237,900
75+	50.5 (46.7-54.3)	63,600	63.4 (60.7-66.1)	112,700	58.2 (56.0-60.4)	177,900	

**Note:** Estimates are based on 587 respondents in Tweed Valley and 35,162 in NSW. For this indicator 4 (0.68%) were 'not stated' (Don't know or Refused) in Tweed Valley and 207 (0.59%) were 'not stated' (Don't know or Refused) in NSW. The indicator includes those who meet the recommended fruit consumption. The recommended consumption of fruit according to the National Campaign is 2 serves for people aged 16 years and over. One serve is equivalent to 1 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?'.  
The question used to define the indicator was 'How many serves of fruit do you usually eat each day?'.

# Report of the New South Wales Population Health Survey

## Tweed Valley Division of General Practice Recommended vegetable consumption by age



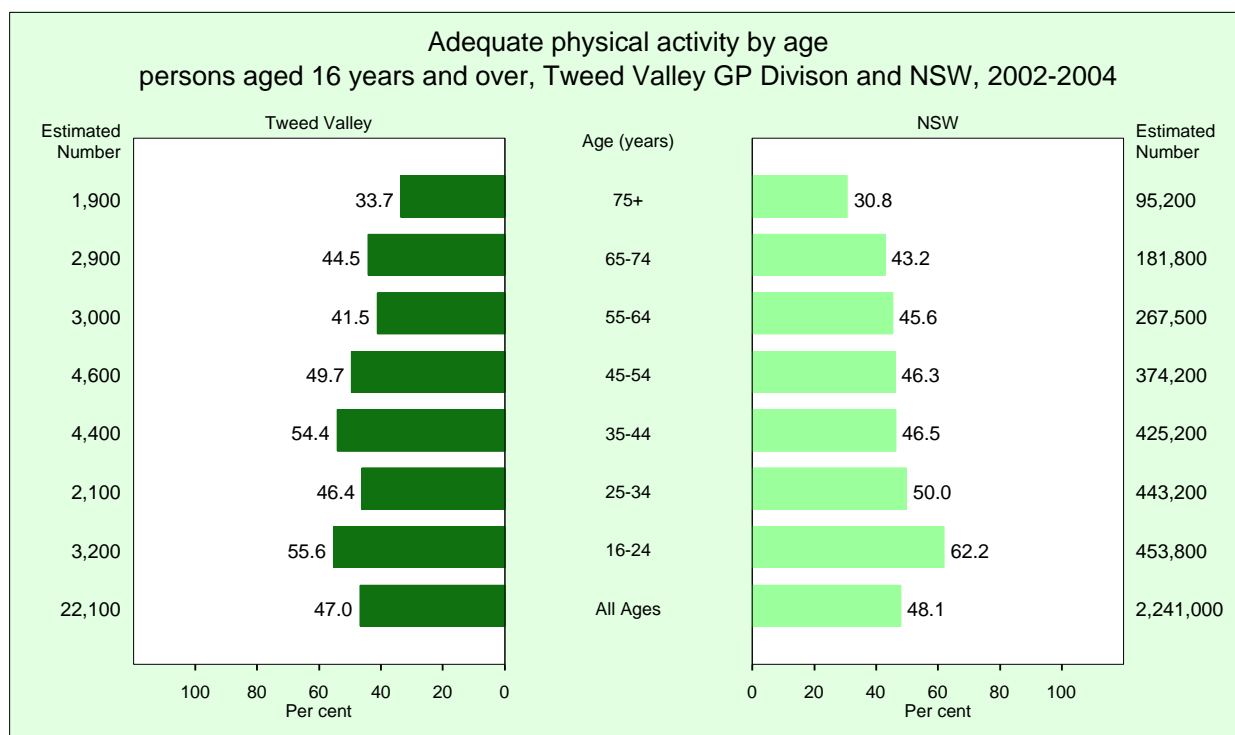
Division	Age (years)	Males (95% CI)	Males (est. no.)	Females (95% CI)	Females (est. no.)	Persons (95% CI)	Persons (est. no.)
Tweed Valley	All Ages	8.2 (4.7-11.7)	2,000	13.8 (9.8-17.8)	3,000	10.8 (8.1-13.5)	5,000
	16-24	8.3 (0.0-23.7)	200	4.1 (0.0-12.2)	100	6.2 (0.0-15.0)	400
	25-34	. (-.)	.	. (-.)	.	. (-.)	.
	35-44	4.9 (0.0-11.8)	200	8.1 (0.0-18.1)	300	6.2 (0.4-11.9)	500
	45-54	4.6 (0.0-10.1)	200	15.8 (4.4-27.1)	600	9.4 (3.4-15.5)	900
	55-64	13.7 (3.8-23.6)	500	23.2 (13.8-32.6)	900	18.8 (11.9-25.7)	1,300
	65-74	19.5 (8.0-31.1)	600	16.6 (6.9-26.3)	500	18.1 (10.5-25.7)	1,100
NSW	75+	9.3 (0.0-18.6)	200	19.5 (8.7-30.3)	600	14.9 (7.5-22.3)	800
	All Ages	7.0 (6.5-7.6)	159,600	13.6 (12.9-14.3)	320,100	10.4 (9.9-10.9)	479,700
	16-24	5.4 (4.0-6.8)	19,800	8.0 (6.2-9.7)	28,300	6.7 (5.5-7.8)	48,100
	25-34	5.2 (3.8-6.7)	22,700	9.2 (7.5-10.8)	40,900	7.2 (6.1-8.3)	63,600
	35-44	5.2 (4.0-6.5)	23,600	11.6 (10.0-13.3)	53,300	8.5 (7.4-9.5)	76,900
	45-54	7.1 (5.7-8.5)	28,200	17.8 (16.0-19.6)	72,200	12.5 (11.3-13.7)	100,400
	55-64	9.2 (7.7-10.8)	27,200	19.3 (17.5-21.1)	55,400	14.2 (13.0-15.4)	82,600
	65-74	11.9 (10.1-13.7)	23,700	20.4 (18.4-22.5)	44,300	16.3 (15.0-17.7)	68,000
75+	11.5 (9.2-13.9)	14,400	14.4 (12.4-16.4)	25,700	13.2 (11.7-14.8)	40,100	

**Note:** Estimates are based on 580 respondents in Tweed Valley and 35,000 in NSW. For this indicator 11 (1.9%) were 'not stated' (Don't know or Refused) in Tweed Valley and 369 (1.05%) were 'not stated' (Don't know or Refused) in NSW.

The indicator includes those who meet the recommended consumption of vegetables. The recommended vegetable intake according to the National Campaign is 5 serves per day for persons aged 16 years and over. One serve is equivalent to 1/2 cup of cooked vegetables or 1 cup of salad vegetables. The question used to define the indicator was: 'How many serves of vegetables do you usually eat each day?'

# Report of the New South Wales Population Health Survey

## Tweed Valley Division of General Practice Adequate physical activity by age



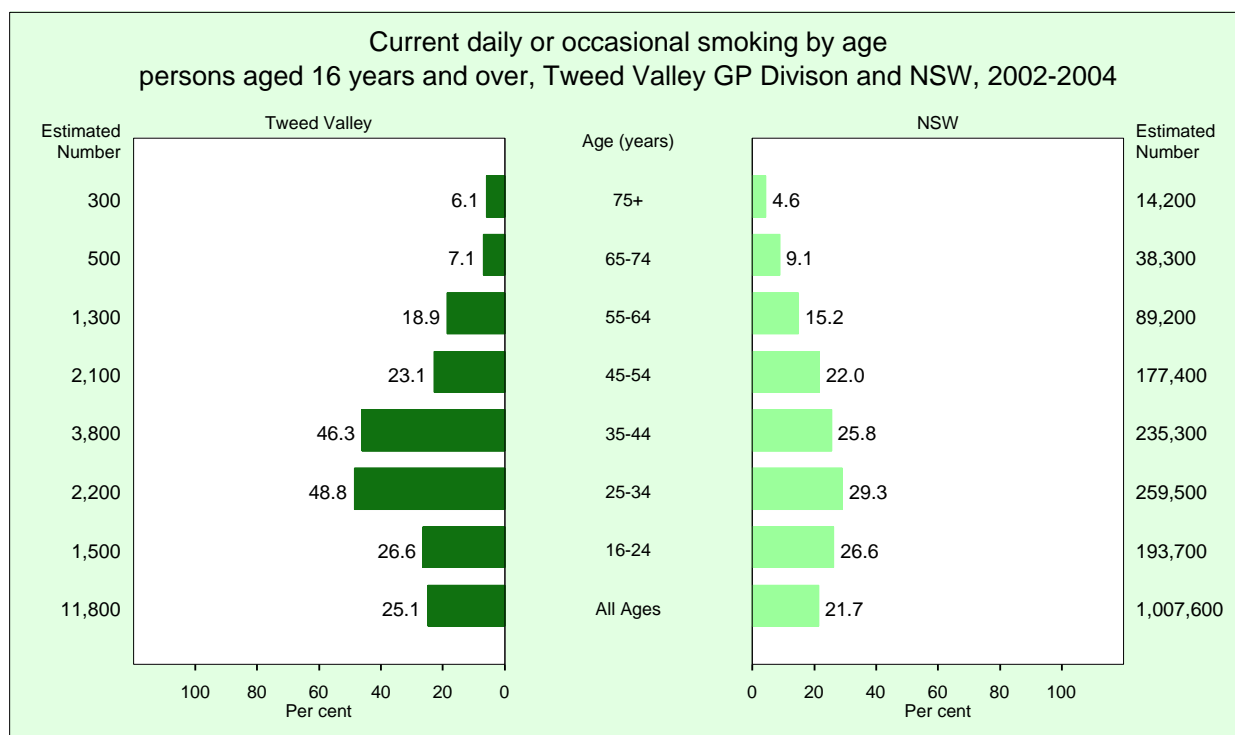
Division	Age (years)	Males (95% CI)	Males (est. no.)	Females (95% CI)	Females (est. no.)	Persons (95% CI)	Persons (est. no.)
Tweed Valley	All Ages	53.5 (45.4-61.6)	13,300	40.3 (34.1-46.6)	8,800	47.0 (41.7-52.3)	22,100
	16-24	64.5 (41.4-87.6)	1,800	46.7 (23.3-70.0)	1,300	55.6 (38.7-72.6)	3,200
	25-34	59.9 (26.4-93.4)	1,700	23.4 (0.6-46.3)	400	46.4 (20.4-72.4)	2,100
	35-44	58.6 (36.6-80.6)	2,900	47.9 (27.2-68.5)	1,500	54.4 (38.6-70.3)	4,400
	45-54	51.2 (35.4-67.0)	2,700	48.7 (34.5-62.8)	1,900	49.7 (38.9-60.5)	4,600
	55-64	43.0 (28.6-57.5)	1,400	40.1 (29.0-51.3)	1,500	41.5 (32.5-50.5)	3,000
	65-74	51.1 (37.0-65.3)	1,600	40.0 (26.9-53.0)	1,300	44.5 (34.9-54.0)	2,900
	75+	45.3 (28.2-62.4)	1,100	25.8 (14.9-36.6)	800	33.7 (23.8-43.7)	1,900
NSW	All Ages	52.5 (51.2-53.8)	1,199,100	44.0 (43.0-45.1)	1,037,600	48.1 (47.3-49.0)	2,241,000
	16-24	66.8 (63.4-70.1)	247,000	57.5 (54.4-60.7)	205,200	62.2 (59.9-64.5)	453,800
	25-34	53.7 (50.3-57.1)	234,900	46.5 (43.9-49.2)	208,200	50.0 (47.8-52.2)	443,200
	35-44	49.4 (46.4-52.5)	223,500	43.6 (41.1-46.2)	200,700	46.5 (44.5-48.5)	425,200
	45-54	49.5 (46.6-52.4)	197,600	43.2 (40.9-45.5)	175,600	46.3 (44.4-48.2)	374,200
	55-64	49.8 (47.0-52.5)	147,500	41.6 (39.3-43.9)	120,000	45.6 (43.8-47.4)	267,500
	65-74	49.6 (46.9-52.4)	99,800	37.3 (34.9-39.7)	81,500	43.2 (41.3-45.0)	181,800
	75+	38.1 (34.4-41.8)	48,600	26.0 (23.6-28.3)	46,500	30.8 (28.8-32.9)	95,200

**Note:** Estimates are based on 591 respondents in Tweed Valley and 35,365 in NSW. For this indicator 0 (0%) were 'not stated' (Don't know or Refused) in Tweed Valley and 4 (0.01%) were 'not stated' (Don't know or Refused) in NSW.

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 which 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?' and 'What do you estimate was the total time that you spent doing these activities in the last week?'.

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## Tweed Valley Division of General Practice Current daily or occasional smoking by age

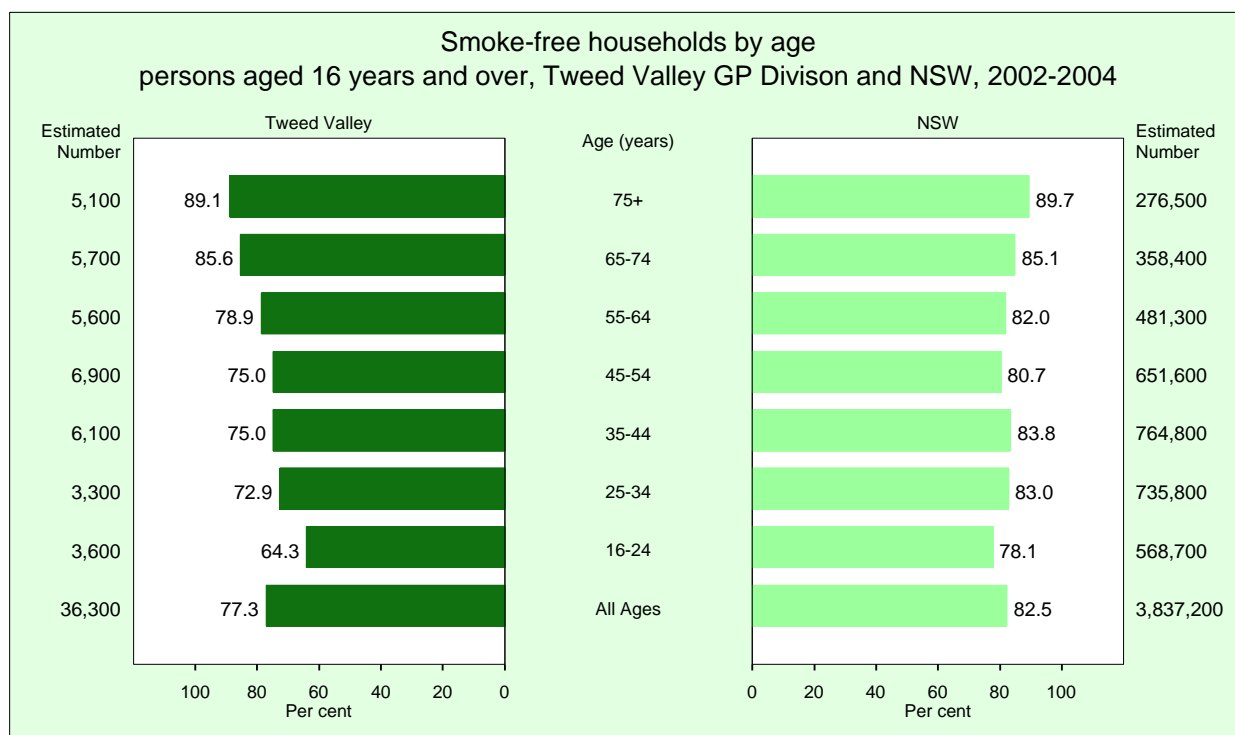


Division	Age (years)	Males (95% CI)	Males (est. no.)	Females (95% CI)	Females (est. no.)	Persons (95% CI)	Persons (est. no.)
Tweed Valley	All Ages	27.4 (19.9-34.9)	6,800	22.9 (17.2-28.6)	5,000	25.1 (20.3-29.8)	11,800
	16-24	31.9 (8.0-55.8)	900	21.2 (3.0-39.5)	600	26.6 (11.4-41.9)	1,500
	25-34	39.2 (6.1-72.3)	1,100	65.0 (38.7-91.3)	1,100	48.8 (23.7-73.9)	2,200
	35-44	52.0 (29.4-74.6)	2,600	37.5 (17.2-57.8)	1,200	46.3 (30.4-62.3)	3,800
	45-54	27.4 (14.6-40.2)	1,400	17.8 (7.8-27.9)	700	23.1 (14.7-31.5)	2,100
	55-64	9.6 (0.6-18.5)	300	26.9 (16.6-37.2)	1,000	18.9 (11.8-25.9)	1,300
	65-74	6.6 (0.0-13.9)	200	8.0 (2.0-14.0)	300	7.1 (2.5-11.7)	500
NSW	75+	10.2 (0.4-20.0)	300	3.1 (0.0-6.6)	100	6.1 (1.4-10.9)	300
	All Ages	23.9 (22.8-25.0)	546,100	19.4 (18.6-20.2)	456,900	21.7 (21.0-22.3)	1,007,600
	16-24	26.7 (23.7-29.8)	98,800	26.0 (23.2-28.8)	92,600	26.6 (24.5-28.6)	193,700
	25-34	32.9 (29.8-36.1)	144,000	25.8 (23.4-28.1)	115,200	29.3 (27.3-31.2)	259,500
	35-44	29.1 (26.5-31.8)	131,400	22.4 (20.5-24.4)	103,100	25.8 (24.1-27.4)	235,300
	45-54	24.3 (21.9-26.8)	97,300	19.6 (17.8-21.4)	79,700	22.0 (20.4-23.5)	177,400
	55-64	15.7 (13.8-17.6)	46,600	14.6 (13.1-16.2)	42,200	15.2 (14.0-16.4)	89,200
	65-74	10.3 (8.7-11.9)	20,700	7.9 (6.6-9.2)	17,200	9.1 (8.1-10.1)	38,300
75+	5.7 (4.0-7.4)	7,300	3.9 (3.0-4.8)	6,900	4.6 (3.7-5.5)	14,200	

**Note:** Estimates are based on 591 respondents in Tweed Valley and 35,353 in NSW. For this indicator 0 (0%) were 'not stated' (Don't know or Refused) in Tweed Valley and 16 (0.05%) were 'not stated' (Don't know or Refused) in NSW. 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, and I have never smoked'.

# Report of the New South Wales Population Health Survey

## Tweed Valley Division of General Practice Smoke-free households by age

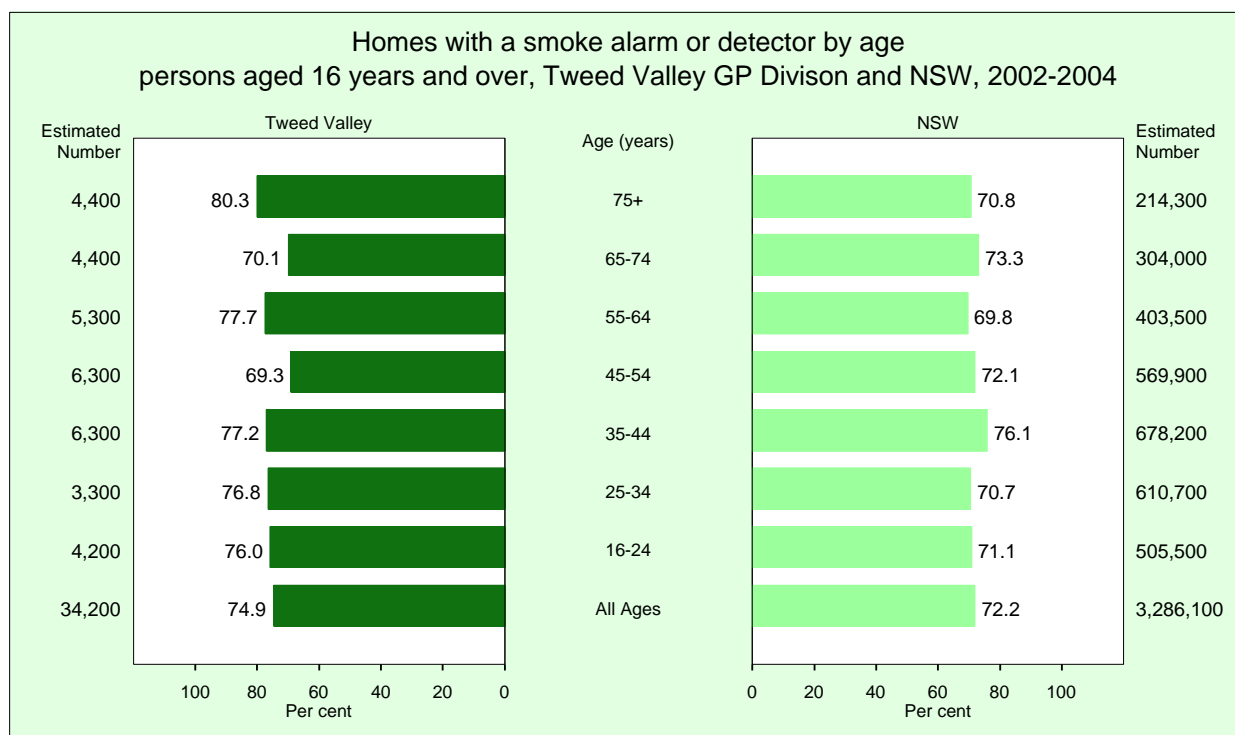


Division	Age (years)	Males (95% CI)	Males (est. no.)	Females (95% CI)	Females (est. no.)	Persons (95% CI)	Persons (est. no.)
Tweed Valley	All Ages	78.0 (71.8-84.2)	19,400	76.5 (70.9-82.0)	16,600	77.3 (73.1-81.5)	36,300
	16-24	42.4 (17.2-67.7)	1,200	86.4 (72.7-100)	2,400	64.3 (47.9-80.6)	3,600
	25-34	92.6 (78.2-100)	2,600	39.8 (11.8-67.8)	700	72.9 (54.7-91.2)	3,300
	35-44	80.5 (65.6-95.3)	4,000	66.3 (45.5-87.2)	2,100	75.0 (62.3-87.8)	6,100
	45-54	69.1 (55.6-82.7)	3,600	82.3 (72.1-92.5)	3,200	75.0 (66.2-83.8)	6,900
	55-64	84.9 (74.7-95.1)	2,800	73.7 (63.4-84.0)	2,800	78.9 (71.5-86.3)	5,600
	65-74	91.4 (83.3-99.5)	2,900	81.9 (71.9-91.9)	2,700	85.6 (78.8-92.3)	5,700
NSW	75+	89.1 (79.7-98.6)	2,200	88.5 (81.3-95.7)	2,700	89.1 (83.4-94.8)	5,100
	All Ages	81.7 (80.7-82.6)	1,863,400	83.3 (82.6-84.1)	1,962,200	82.5 (81.9-83.1)	3,837,200
	16-24	76.8 (73.9-79.7)	283,100	79.3 (76.7-82.0)	282,800	78.1 (76.1-80.0)	568,700
	25-34	81.4 (79.0-83.9)	356,100	84.6 (82.7-86.5)	378,600	83.0 (81.5-84.6)	735,800
	35-44	83.4 (81.4-85.5)	376,500	84.1 (82.4-85.9)	386,500	83.8 (82.4-85.1)	764,800
	45-54	79.5 (77.4-81.7)	317,900	81.8 (80.1-83.5)	332,300	80.7 (79.3-82.0)	651,600
	55-64	82.0 (80.0-84.1)	243,200	82.0 (80.3-83.8)	236,300	82.0 (80.6-83.4)	481,300
	65-74	86.0 (84.1-87.9)	172,900	84.4 (82.5-86.4)	184,300	85.1 (83.8-86.5)	358,400
75+	89.1 (86.8-91.5)	113,700	90.3 (88.8-91.8)	161,400	89.7 (88.4-91.0)	276,500	

**Note:** Estimates are based on 590 respondents in Tweed Valley and 35,328 in NSW. For this indicator 1 (0.17%) were 'not stated' (Don't know or Refused) in Tweed Valley and 39 (0.11%) were 'not stated' (Don't know or Refused) in NSW. The indicator includes those households who indicated that 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, and People frequently smoke in the house'.

# Report of the New South Wales Population Health Survey

## Tweed Valley Division of General Practice Homes with a smoke alarm or detector by age



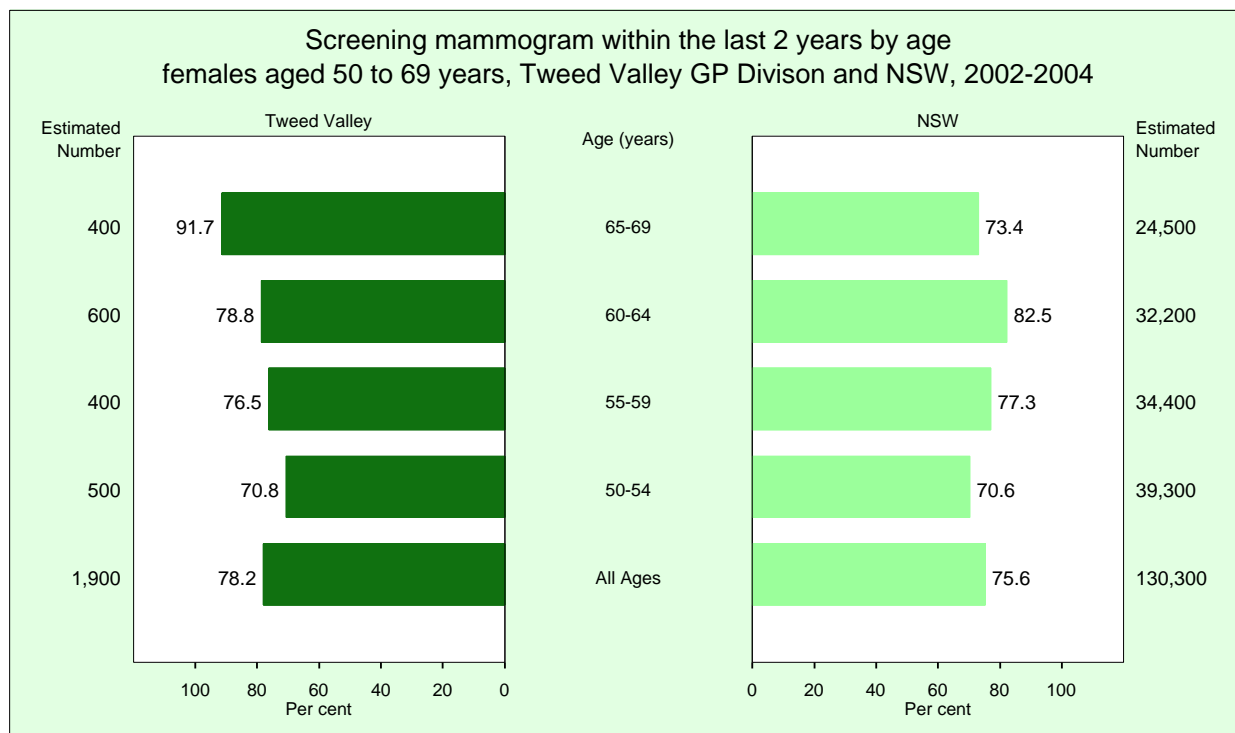
Division	Age (years)	Males (95% CI)	Males (est. no.)	Females (95% CI)	Females (est. no.)	Persons (95% CI)	Persons (est. no.)
Tweed Valley	All Ages	77.8 (71.7-83.9)	18,900	72.1 (66.5-77.8)	15,200	74.9 (70.7-79.1)	34,200
	16-24	86.3 (72.4-100)	2,500	64.9 (42.8-87.0)	1,700	76.0 (62.6-89.5)	4,200
	25-34	79.0 (55.7-100)	2,300	72.5 (48.4-96.5)	1,100	76.8 (59.0-94.5)	3,300
	35-44	79.6 (64.7-94.4)	3,900	73.5 (55.6-91.4)	2,300	77.2 (65.6-88.8)	6,300
	45-54	64.9 (49.4-80.3)	3,300	74.3 (62.5-86.2)	2,900	69.3 (59.1-79.4)	6,300
	55-64	80.2 (68.6-91.9)	2,500	75.6 (65.8-85.4)	2,800	77.7 (70.2-85.3)	5,300
	65-74	77.3 (65.5-89.2)	2,300	66.8 (53.8-79.7)	2,100	70.1 (61.1-79.1)	4,400
NSW	75+	87.6 (77.6-97.6)	2,100	75.4 (64.3-86.4)	2,200	80.3 (72.6-88.1)	4,400
	All Ages	71.8 (70.7-72.9)	1,599,000	72.6 (71.7-73.6)	1,676,900	72.2 (71.5-72.9)	3,286,100
	16-24	72.1 (68.9-75.2)	258,400	69.9 (67.0-72.9)	244,300	71.1 (68.9-73.2)	505,500
	25-34	71.4 (68.3-74.4)	302,700	70.1 (67.6-72.6)	307,300	70.7 (68.7-72.7)	610,700
	35-44	74.1 (71.5-76.8)	326,200	78.0 (75.9-80.1)	350,100	76.1 (74.4-77.8)	678,200
	45-54	72.8 (70.2-75.5)	284,400	71.5 (69.3-73.7)	284,500	72.1 (70.4-73.8)	569,900
	55-64	68.7 (66.1-71.3)	200,100	70.9 (68.8-73.1)	201,600	69.8 (68.2-71.5)	403,500
65-74	71.1 (68.5-73.7)	140,200	75.6 (73.4-77.7)	162,900	73.3 (71.6-75.0)	304,000	
75+	69.5 (65.9-73.0)	87,000	72.0 (69.5-74.5)	126,200	70.8 (68.8-72.9)	214,300	

**Note:** Estimates are based on 575 respondents in Tweed Valley and 34,762 in NSW. For this indicator 0 (0%) were 'not stated' (Don't know or Refused) in Tweed Valley and 0 (0%) were 'not stated' (Don't know or Refused) in NSW.

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 any of the following fire safety measures in your home? Fire alarm (hard wired), Fire alarm (battery operated only), Fire sprinkler system, Safety switch or circuit breaker, Fire extinguisher, Fire evacuation plan, External water supply, External sprinkler'.

# Report of the New South Wales Population Health Survey

## Tweed Valley Division of General Practice Screening mammogram within the last 2 years by age



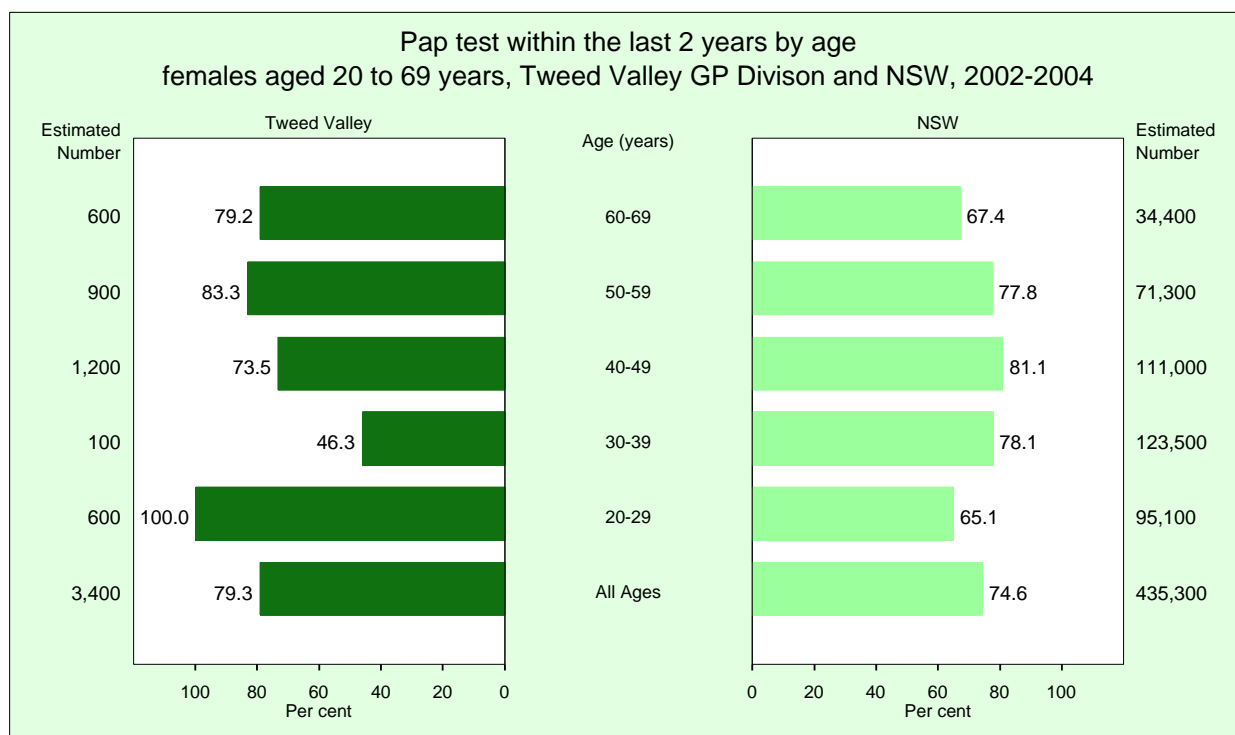
Division	Age (years)	Females (95% CI)	Females (est. no.)
Tweed Valley	All Ages	78.2 (65.1-91.3)	1,900
	50-54	70.8 (39.1-100)	500
	55-59	76.5 (50.2-100)	400
	60-64	78.8 (58.8-98.8)	600
	65-69	91.7 (74.3-100)	400
NSW	All Ages	75.6 (73.0-78.2)	130,300
	50-54	70.6 (65.5-75.7)	39,300
	55-59	77.3 (72.6-82.1)	34,400
	60-64	82.5 (78.5-86.6)	32,200
	65-69	73.4 (66.6-80.2)	24,500

**Note:** Estimates are based on 43 respondents in Tweed Valley and 2,202 in NSW. For this indicator 0 (0%) were 'not stated' (Don't know or Refused) in Tweed Valley and 5 (0.23%) were 'not stated' (Don't know or Refused) in NSW.

The indicator includes those who have had a screening mammogram in the last 2 years. This excludes women who had a mammogram for a breast problem or had had breast cancer in the past. The questions used to define the indicator were "Have you ever had a mammogram?" and "When did you last have a mammogram?" and "Can you tell me all the reasons why you had your last mammogram?".

# Report of the New South Wales Population Health Survey

## Tweed Valley Division of General Practice Pap test within the last 2 years by age

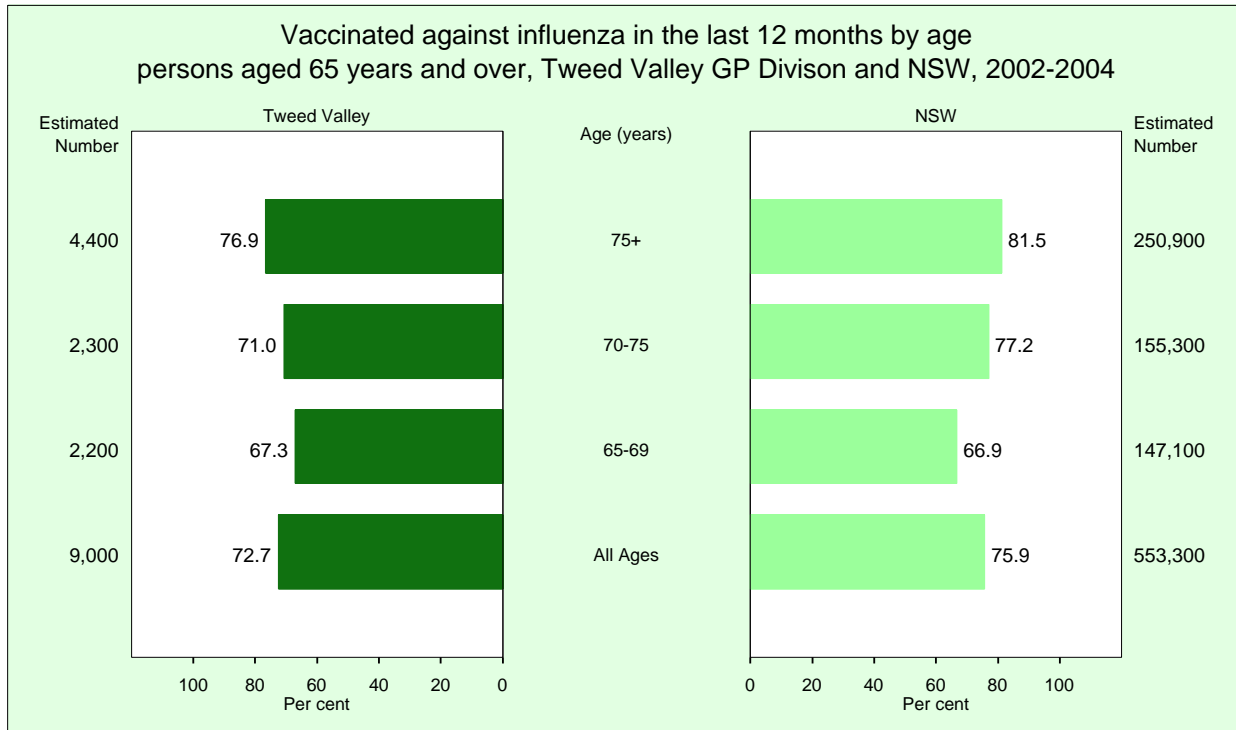


Division	Age (years)	Females (95% CI)	Females (est. no.)
Tweed Valley	All Ages	79.3 (67.5-91.2)	3,400
	20-29	100 (100-100)	600
	30-39	46.3 (0.0-100)	100
	40-49	73.5 (49.7-97.2)	1,200
	50-59	83.3 (63.8-100)	900
	60-69	79.2 (56.8-100)	600
NSW	All Ages	74.6 (72.8-76.4)	435,300
	20-29	65.1 (60.7-69.6)	95,100
	30-39	78.1 (74.6-81.5)	123,500
	40-49	81.1 (77.9-84.4)	111,000
	50-59	77.8 (74.2-81.4)	71,300
	60-69	67.4 (63.0-71.9)	34,400

**Note:** Estimates are based on 57 respondents in Tweed Valley and 4,499 in NSW. For this indicator 0 (0%) were 'not stated' (Don't know or Refused) in Tweed Valley and 23 (0.51%) were 'not stated' (Don't know or Refused) in NSW. 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?".

# Report of the New South Wales Population Health Survey

## Tweed Valley Division of General Practice Vaccinated against influenza in the last 12 months by age



Division	Age (years)	Males (95% CI)	Males (est. no.)	Females (95% CI)	Females (est. no.)	Persons (95% CI)	Persons (est. no.)
Tweed Valley	All Ages	74.0 (64.6-83.4)	4,200	71.1 (62.5-79.8)	4,500	72.7 (66.4-79.0)	9,000
	65-69	68.4 (49.4-87.4)	1,100	64.9 (45.1-84.6)	1,000	67.3 (53.8-80.8)	2,200
	70-75	74.6 (57.4-91.7)	1,200	66.0 (49.1-82.9)	1,100	71.0 (59.1-82.9)	2,300
	75+	77.3 (63.6-91.0)	1,900	77.3 (66.4-88.1)	2,300	76.9 (68.3-85.4)	4,400
NSW	All Ages	75.5 (73.5-77.4)	247,700	76.3 (74.8-77.8)	302,900	75.9 (74.7-77.1)	553,300
	65-69	65.2 (61.6-68.7)	69,900	68.8 (65.7-72.0)	77,000	66.9 (64.5-69.3)	147,100
	70-75	77.2 (73.8-80.6)	72,400	77.3 (74.4-80.2)	82,200	77.2 (75.0-79.4)	155,300
	75+	82.9 (79.9-85.8)	105,500	80.4 (78.3-82.6)	143,700	81.5 (79.7-83.2)	250,900

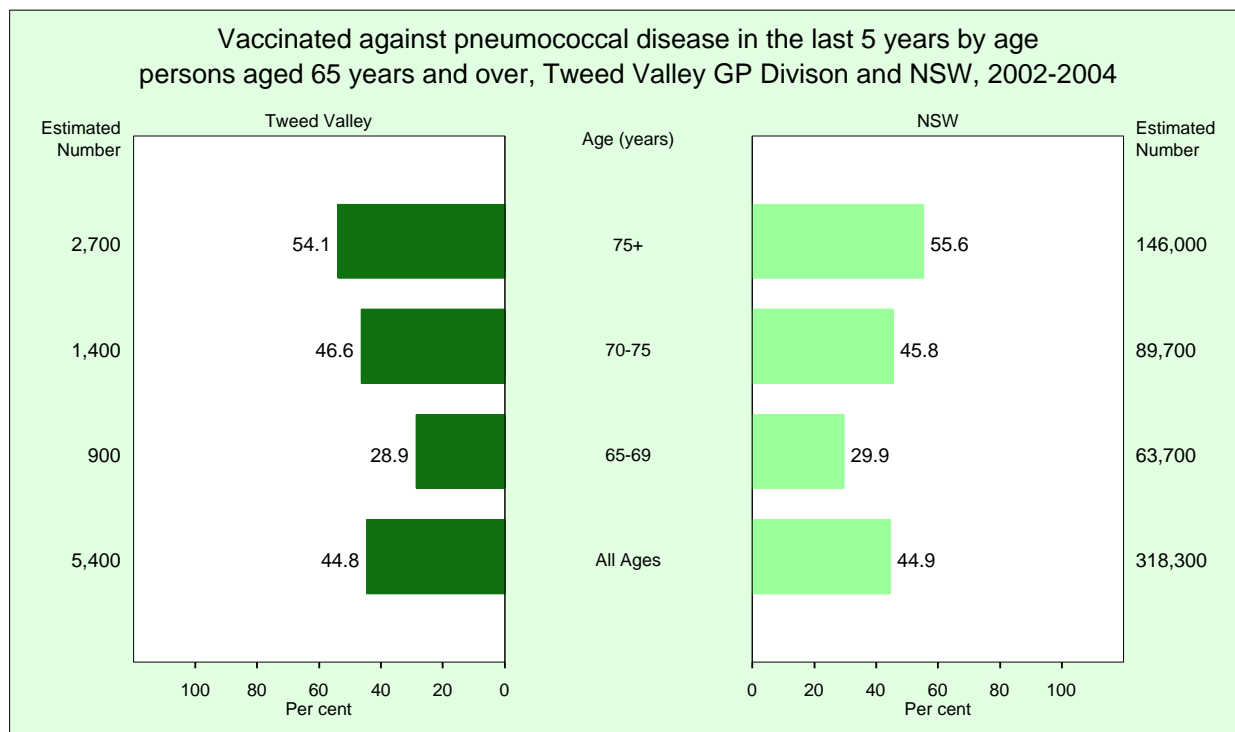
**Note:** Estimates are based on 224 respondents in Tweed Valley and 9,684 in NSW. For this indicator 0 (0%) were 'not stated' (Don't know or Refused) in Tweed Valley and 12 (0.12%) were 'not stated' (Don't know or Refused) in NSW.

The indicator includes those respondents that are aged 65 years and over who have been vaccinated against flu in the past 12 months.

The question used was 'Were you vaccinated or immunised against flu in the past 12 months?'.

# Report of the New South Wales Population Health Survey

## Tweed Valley Division of General Practice Vaccinated against pneumococcal disease in the last 5 years by age



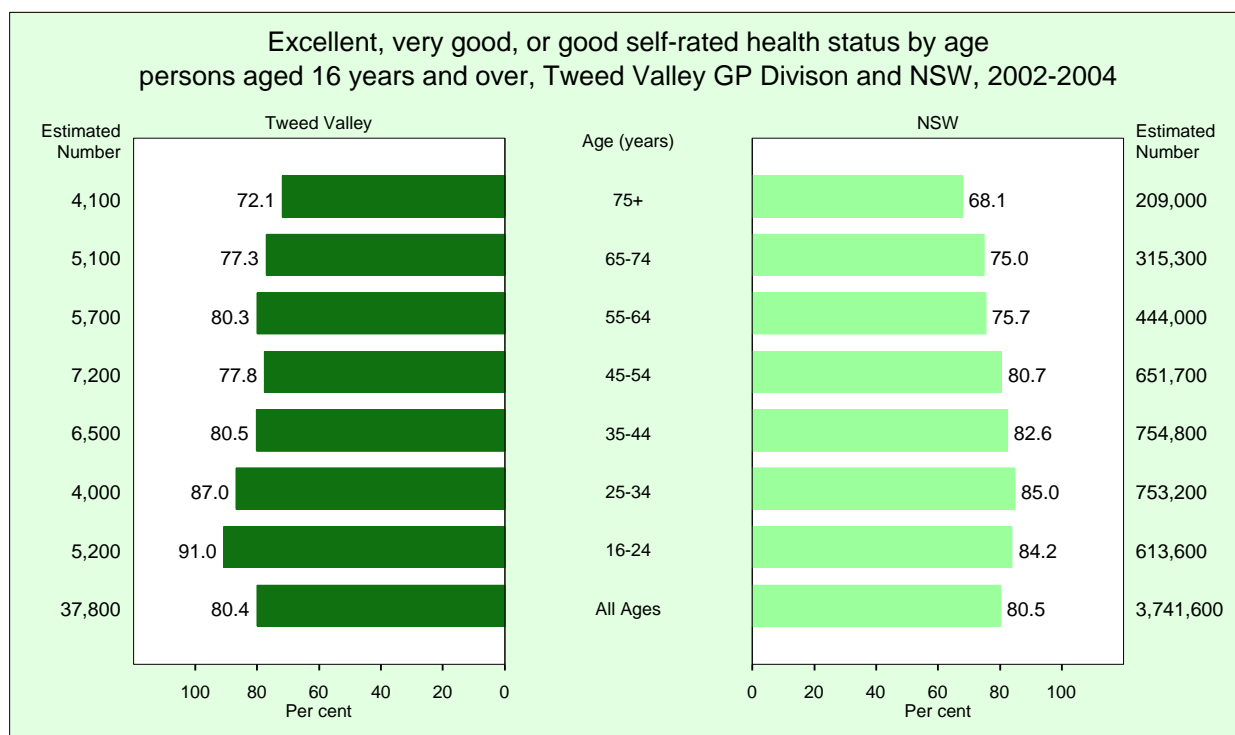
Division	Age (years)	Males (95% CI)	Males (est. no.)	Females (95% CI)	Females (est. no.)	Persons (95% CI)	Persons (est. no.)
Tweed Valley	All Ages	36.0 (25.2-46.8)	2,000	55.1 (45.6-64.5)	3,400	44.8 (37.7-52.0)	5,400
	65-69	22.2 (4.4-40.1)	400	36.6 (17.5-55.8)	600	28.9 (15.9-41.8)	900
	70-75	47.8 (27.8-67.8)	700	48.1 (29.6-66.6)	700	46.6 (33.1-60.1)	1,400
	75+	35.9 (18.1-53.7)	800	70.8 (58.4-83.2)	1,900	54.1 (42.8-65.4)	2,700
NSW	All Ages	42.3 (40.0-44.5)	134,100	47.1 (45.2-48.9)	182,800	44.9 (43.5-46.3)	318,300
	65-69	27.5 (24.1-30.9)	28,400	32.2 (28.8-35.5)	35,200	29.9 (27.5-32.3)	63,700
	70-75	42.0 (37.8-46.1)	38,000	49.2 (45.8-52.7)	51,500	45.8 (43.1-48.5)	89,700
	75+	56.7 (52.6-60.7)	60,200	54.8 (51.9-57.7)	84,800	55.6 (53.2-57.9)	146,000

**Note:** Estimates are based on 219 respondents in Tweed Valley and 9,430 in NSW. For this indicator 5 (2.28%) were 'not stated' (Don't know or Refused) in Tweed Valley and 266 (2.82%) were 'not stated' (Don't know or Refused) in NSW.

The indicator includes those respondents that are aged 65 years and over who have been vaccinated against pneumococcal disease in the last 5 years. The question used was "When were you last vaccinated or immunised against pneumonia?".

# Report of the New South Wales Population Health Survey

## Tweed Valley Division of General Practice Excellent, very good, or good self-rated health status by age



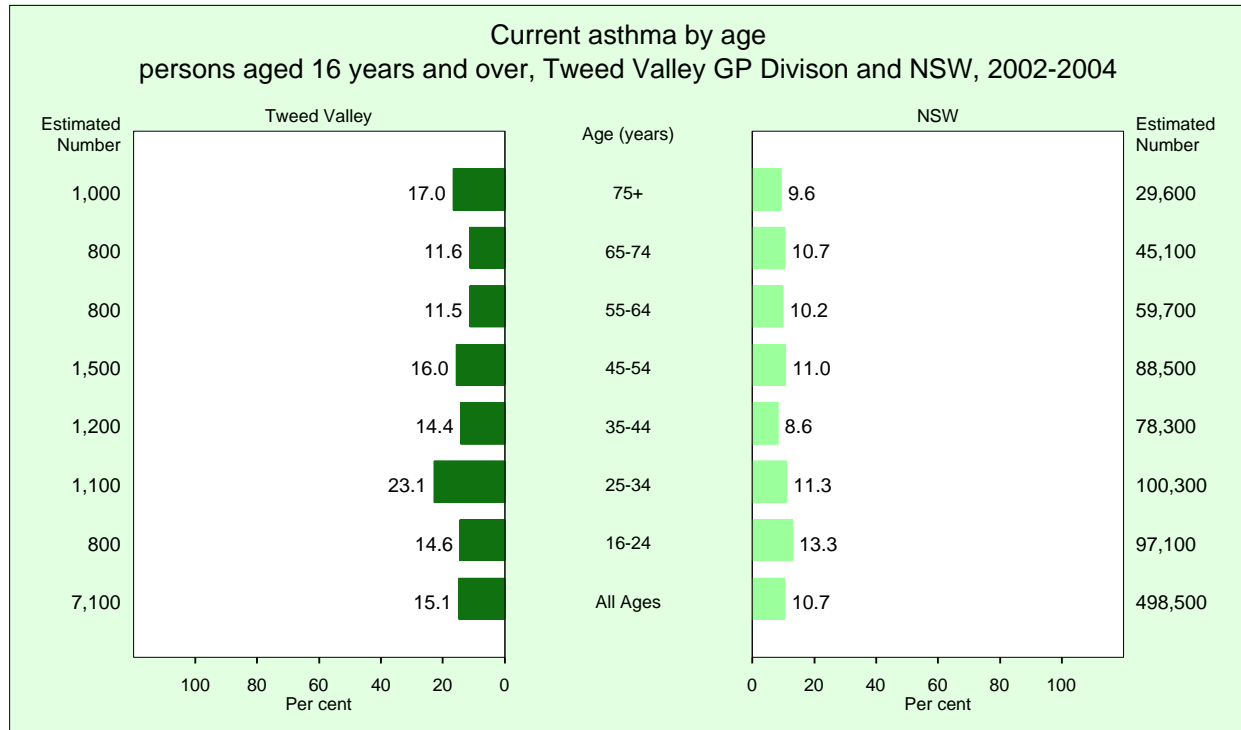
Division	Age (years)	Males (95% CI)	Males (est. no.)	Females (95% CI)	Females (est. no.)	Persons (95% CI)	Persons (est. no.)
Tweed Valley	All Ages	81.1 (75.0-87.2)	20,200	79.6 (74.8-84.3)	17,300	80.4 (76.5-84.3)	37,800
	16-24	93.8 (81.9-100)	2,700	88.2 (74.8-100)	2,500	91.0 (82.1-100)	5,200
	25-34	89.3 (73.8-100)	2,600	83.3 (59.5-100)	1,400	87.0 (73.5-100)	4,000
	35-44	72.7 (51.9-93.4)	3,600	92.8 (83.7-100)	2,900	80.5 (66.9-94.1)	6,500
	45-54	83.2 (72.0-94.3)	4,300	72.2 (60.1-84.3)	2,800	77.8 (69.4-86.1)	7,200
	55-64	83.3 (72.8-93.9)	2,800	77.7 (68.5-87.0)	3,000	80.3 (73.3-87.3)	5,700
	65-74	78.5 (67.2-89.8)	2,500	75.0 (64.0-86.0)	2,400	77.3 (69.6-85.0)	5,100
NSW	75+	69.9 (54.2-85.7)	1,800	72.5 (60.9-84.2)	2,200	72.1 (62.7-81.5)	4,100
	All Ages	81.2 (80.2-82.2)	1,852,000	79.8 (79.0-80.6)	1,878,300	80.5 (79.8-81.1)	3,741,600
	16-24	85.1 (82.4-87.8)	314,200	83.2 (80.8-85.5)	296,600	84.2 (82.4-86.0)	613,600
	25-34	84.6 (82.1-87.2)	370,200	85.4 (83.5-87.2)	381,700	85.0 (83.4-86.6)	753,200
	35-44	83.2 (81.1-85.3)	376,100	82.0 (80.1-83.8)	376,800	82.6 (81.2-84.0)	754,800
	45-54	81.6 (79.4-83.7)	325,300	80.0 (78.2-81.8)	324,900	80.7 (79.3-82.1)	651,700
	55-64	76.1 (73.7-78.5)	225,600	75.5 (73.5-77.5)	217,500	75.7 (74.1-77.3)	444,000
	65-74	77.1 (74.7-79.4)	154,600	73.2 (71.0-75.5)	159,500	75.0 (73.4-76.7)	315,300
75+	68.0 (64.5-71.5)	86,100	68.0 (65.5-70.6)	121,400	68.1 (66.0-70.2)	209,000	

**Note:** Estimates are based on 591 respondents in Tweed Valley and 35,324 in NSW. For this indicator 0 (0%) were 'not stated' (Don't know or Refused) in Tweed Valley and 45 (0.13%) were 'not stated' (Don't know or Refused) in NSW.

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 past 4 weeks? Was it excellent, very good, good, fair, poor, or very poor'. 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'.

# Report of the New South Wales Population Health Survey

## Tweed Valley Division of General Practice Current asthma by age

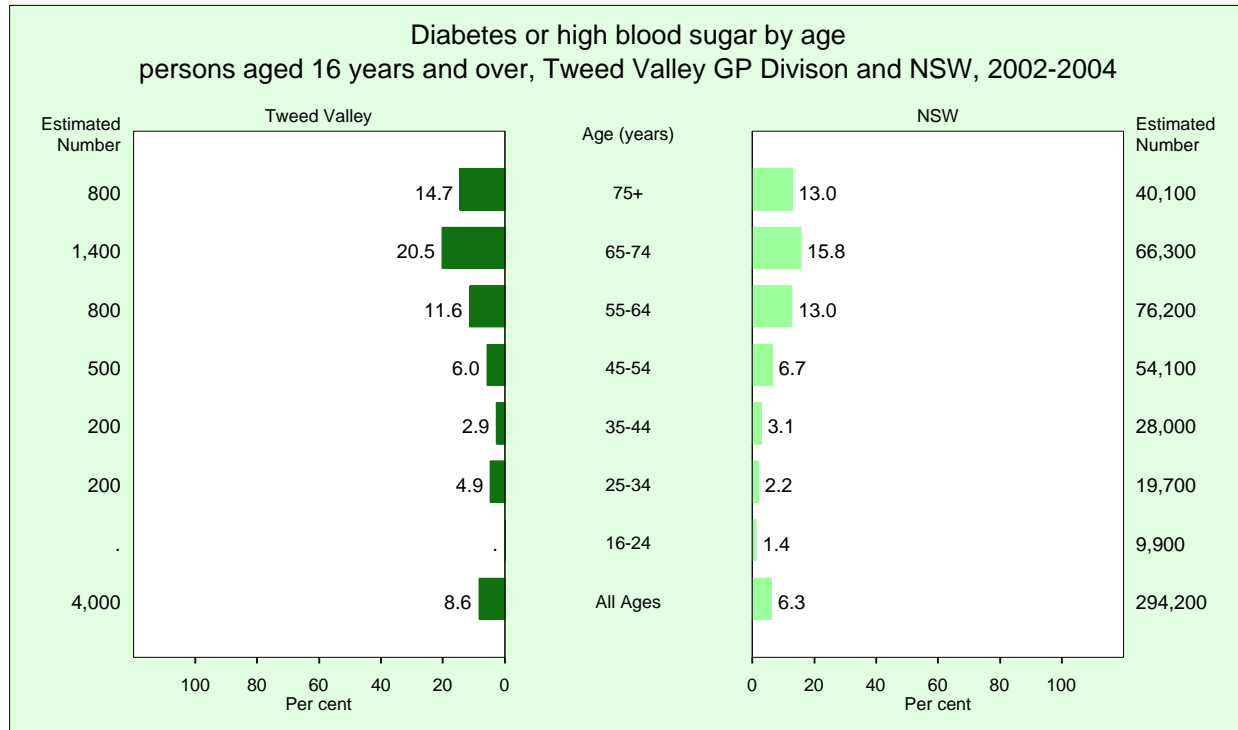


Division	Age (years)	Males (95% CI)	Males (est. no.)	Females (95% CI)	Females (est. no.)	Persons (95% CI)	Persons (est. no.)
Tweed Valley	All Ages	14.9 (6.9-23.0)	3,700	14.7 (10.1-19.3)	3,200	15.1 (10.3-19.8)	7,100
	16-24	6.6 (0.0-19.1)	200	22.8 (2.7-42.9)	600	14.6 (2.5-26.8)	800
	25-34	30.5 (0.0-74.1)	900	10.7 (0.0-27.7)	200	23.1 (0.0-53.4)	1,100
	35-44	18.2 (0.0-38.3)	900	8.6 (0.0-20.1)	300	14.4 (1.1-27.8)	1,200
	45-54	13.4 (0.7-26.0)	700	17.8 (7.0-28.6)	700	16.0 (7.4-24.5)	1,500
	55-64	7.8 (0.2-15.4)	300	14.8 (6.8-22.8)	600	11.5 (6.0-17.1)	800
	65-74	11.7 (2.1-21.3)	400	12.0 (3.3-20.6)	400	11.6 (5.2-17.9)	800
	75+	17.2 (5.4-29.0)	400	14.5 (5.7-23.3)	400	17.0 (9.4-24.5)	1,000
NSW	All Ages	9.1 (8.4-9.9)	208,300	12.3 (11.6-12.9)	288,700	10.7 (10.2-11.2)	498,500
	16-24	11.8 (9.4-14.2)	43,600	15.0 (12.9-17.1)	53,400	13.3 (11.7-14.9)	97,100
	25-34	12.0 (9.5-14.5)	52,400	10.7 (9.1-12.3)	47,900	11.3 (9.9-12.8)	100,300
	35-44	6.8 (5.4-8.2)	30,600	10.3 (8.9-11.7)	47,300	8.6 (7.6-9.6)	78,300
	45-54	8.1 (6.5-9.6)	32,300	13.8 (12.2-15.4)	56,000	11.0 (9.8-12.1)	88,500
	55-64	7.4 (6.0-8.8)	22,000	12.9 (11.4-14.4)	37,100	10.2 (9.1-11.2)	59,700
	65-74	8.3 (6.8-9.7)	16,600	13.0 (11.3-14.6)	28,300	10.7 (9.6-11.8)	45,100
	75+	8.4 (6.4-10.4)	10,800	10.5 (8.7-12.2)	18,700	9.6 (8.3-10.9)	29,600

**Note:** Estimates are based on 591 respondents in Tweed Valley and 35,333 in NSW. For this indicator 0 (0%) were 'not stated' (Don't know or Refused) in Tweed Valley and 36 (0.1%) were 'not stated' (Don't know or Refused) in NSW. The indicator includes those respondents who had symptoms of asthma or had taken 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 at a hospital that you have asthma?' and 'Have you had symptoms of asthma or taken treatment for asthma in the last 12 months?'.

# Report of the New South Wales Population Health Survey

## Tweed Valley Division of General Practice Diabetes or high blood sugar by age



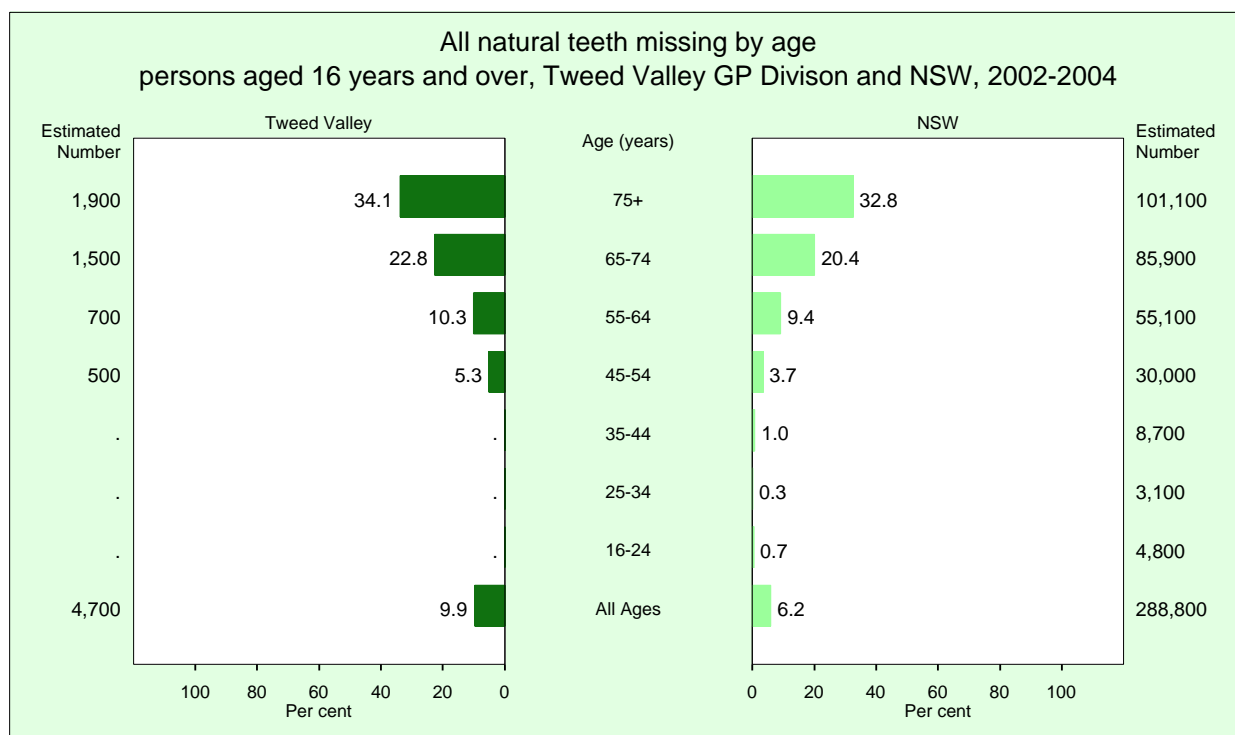
Division	Age (years)	Males (95% CI)	Males (est. no.)	Females (95% CI)	Females (est. no.)	Persons (95% CI)	Persons (est. no.)
Tweed Valley	All Ages	7.0 (4.2-9.8)	1,700	9.8 (6.2-13.4)	2,100	8.6 (6.3-10.9)	4,000
	16-24	. (-.)	.	. (-.)	.	. (-.)	.
	25-34	. (-.)	.	13.2 (0.0-36.5)	200	4.9 (0.0-14.4)	200
	35-44	2.0 (0.0-5.8)	100	4.4 (0.0-12.9)	100	2.9 (0.0-7.1)	200
	45-54	2.1 (0.0-5.2)	100	11.3 (3.4-19.2)	400	6.0 (2.1-9.9)	500
	55-64	10.8 (1.6-19.9)	400	12.3 (4.7-20.0)	500	11.6 (5.7-17.5)	800
	65-74	26.9 (14.4-39.4)	900	12.3 (3.4-21.2)	400	20.5 (12.6-28.3)	1,400
NSW	75+	11.6 (1.3-22.0)	300	14.8 (5.9-23.8)	400	14.7 (7.5-21.8)	800
	All Ages	7.2 (6.6-7.7)	163,400	5.5 (5.1-5.9)	128,900	6.3 (6.0-6.7)	294,200
	16-24	0.9 (0.3-1.5)	3,300	1.8 (0.9-2.7)	6,400	1.4 (0.8-1.9)	9,900
	25-34	2.7 (1.5-3.8)	11,600	1.8 (1.2-2.5)	8,100	2.2 (1.6-2.9)	19,700
	35-44	3.5 (2.5-4.6)	16,000	2.6 (1.9-3.3)	12,000	3.1 (2.5-3.7)	28,000
	45-54	8.0 (6.6-9.5)	32,000	5.3 (4.3-6.3)	21,400	6.7 (5.8-7.6)	54,100
	55-64	16.0 (13.9-18.0)	47,200	9.9 (8.5-11.3)	28,500	13.0 (11.7-14.3)	76,200
	65-74	17.6 (15.4-19.7)	35,200	14.2 (12.4-16.0)	30,800	15.8 (14.4-17.2)	66,300
75+	14.3 (11.9-16.8)	18,200	12.1 (10.3-13.9)	21,700	13.0 (11.6-14.5)	40,100	

**Note:** Estimates are based on 588 respondents in Tweed Valley and 35,248 in NSW. For this indicator 0 (0%) were 'not stated' (Don't know or Refused) in Tweed Valley and 8 (0.02%) were 'not stated' (Don't know or Refused) in NSW.

The indicator includes those who either had diabetes or high blood sugar levels but did not have gestational diabetes. The questions used to define the indicator were 'Have you ever been told by a doctor or at a hospital that you have diabetes?', 'Have you ever been told by a doctor or at a hospital that you have high sugar levels in your blood or urine?' and if female 'Were you pregnant when you were first told that you had diabetes or high blood sugar?' and 'Have you ever had diabetes or high blood sugar apart from when you were pregnant?'.

# Report of the New South Wales Population Health Survey

## Tweed Valley Division of General Practice All natural teeth missing by age

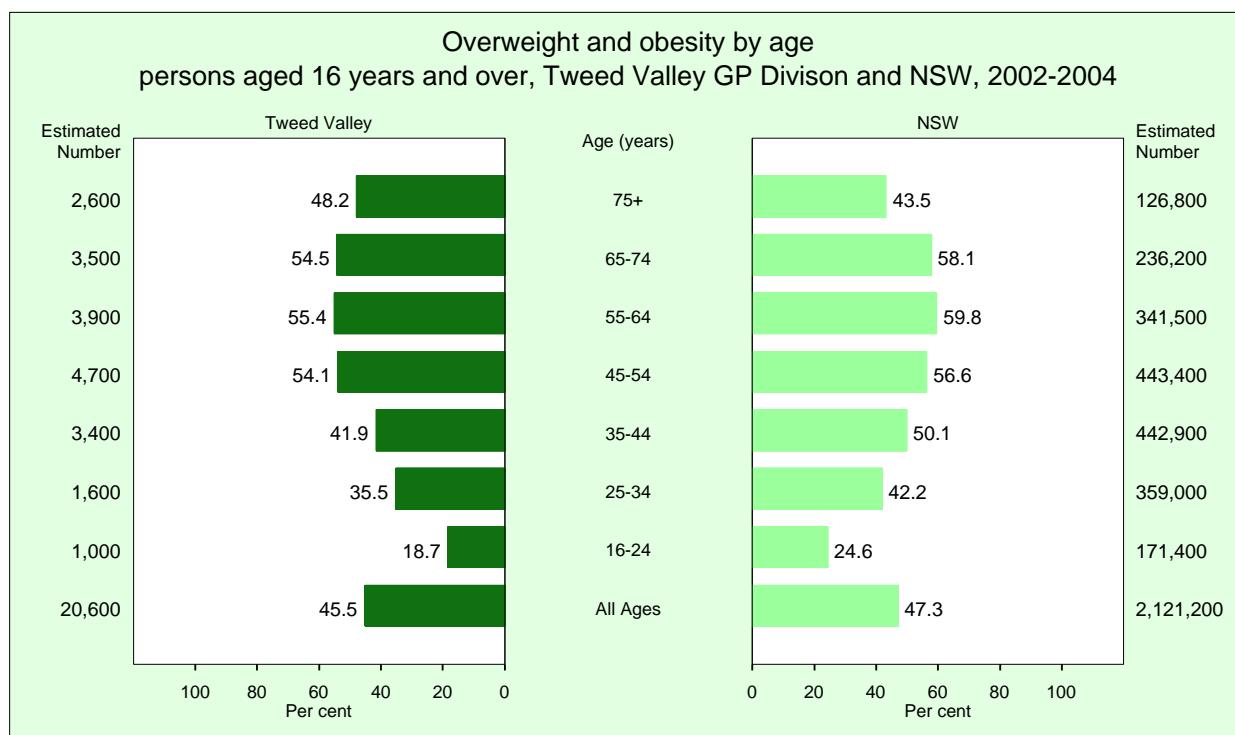


Division	Age (years)	Males (95% CI)	Males (est. no.)	Females (95% CI)	Females (est. no.)	Persons (95% CI)	Persons (est. no.)
Tweed Valley	All Ages	6.2 (3.5-9.0)	1,600	13.4 (9.8-16.9)	2,900	9.9 (7.6-12.2)	4,700
	16-24	. (-.)	.	. (-.)	.	. (-.)	.
	25-34	. (-.)	.	. (-.)	.	. (-.)	.
	35-44	. (-.)	.	. (-.)	.	. (-.)	.
	45-54	3.7 (0.0-9.0)	200	7.4 (0.6-14.3)	300	5.3 (1.1-9.5)	500
	55-64	2.5 (0.0-7.4)	100	17.0 (8.9-25.1)	600	10.3 (5.2-15.3)	700
	65-74	18.2 (7.7-28.7)	600	23.6 (12.7-34.6)	800	22.8 (14.9-30.7)	1,500
NSW	75+	27.5 (11.9-43.1)	700	39.5 (26.4-52.6)	1,200	34.1 (24.1-44.2)	1,900
	All Ages	4.5 (4.1-4.9)	103,700	7.8 (7.3-8.2)	182,900	6.2 (5.9-6.5)	288,800
	16-24	0.3 (0.0-0.7)	1,200	1.0 (0.1-1.9)	3,600	0.7 (0.2-1.1)	4,800
	25-34	0.2 (0.0-0.5)	1,100	0.4 (0.0-0.9)	2,000	0.3 (0.1-0.6)	3,100
	35-44	0.6 (0.2-1.1)	2,900	1.3 (0.7-1.8)	5,800	1.0 (0.6-1.3)	8,700
	45-54	3.5 (2.5-4.5)	14,100	3.9 (3.0-4.8)	15,900	3.7 (3.0-4.4)	30,000
	55-64	6.8 (5.5-8.1)	20,200	11.8 (10.4-13.2)	33,900	9.4 (8.4-10.4)	55,100
	65-74	15.0 (13.1-16.9)	30,200	25.3 (23.1-27.5)	55,300	20.4 (18.9-21.9)	85,900
75+	26.7 (23.3-30.2)	34,100	37.1 (34.5-39.7)	66,400	32.8 (30.7-34.8)	101,100	

**Note:** Estimates are based on 591 respondents in Tweed Valley and 35,355 in NSW. For this indicator 0 (0%) were 'not stated' (Don't know or Refused) in Tweed Valley and 14 (0.04%) were 'not stated' (Don't know or Refused) in NSW. The indicator includes those respondents who had all of their natural teeth missing. The question used to define the indicator was 'Are any of your natural teeth missing? (Natural teeth does not include dentures but includes wisdom teeth)'.

# Report of the New South Wales Population Health Survey

## Tweed Valley Division of General Practice Overweight and obesity by age

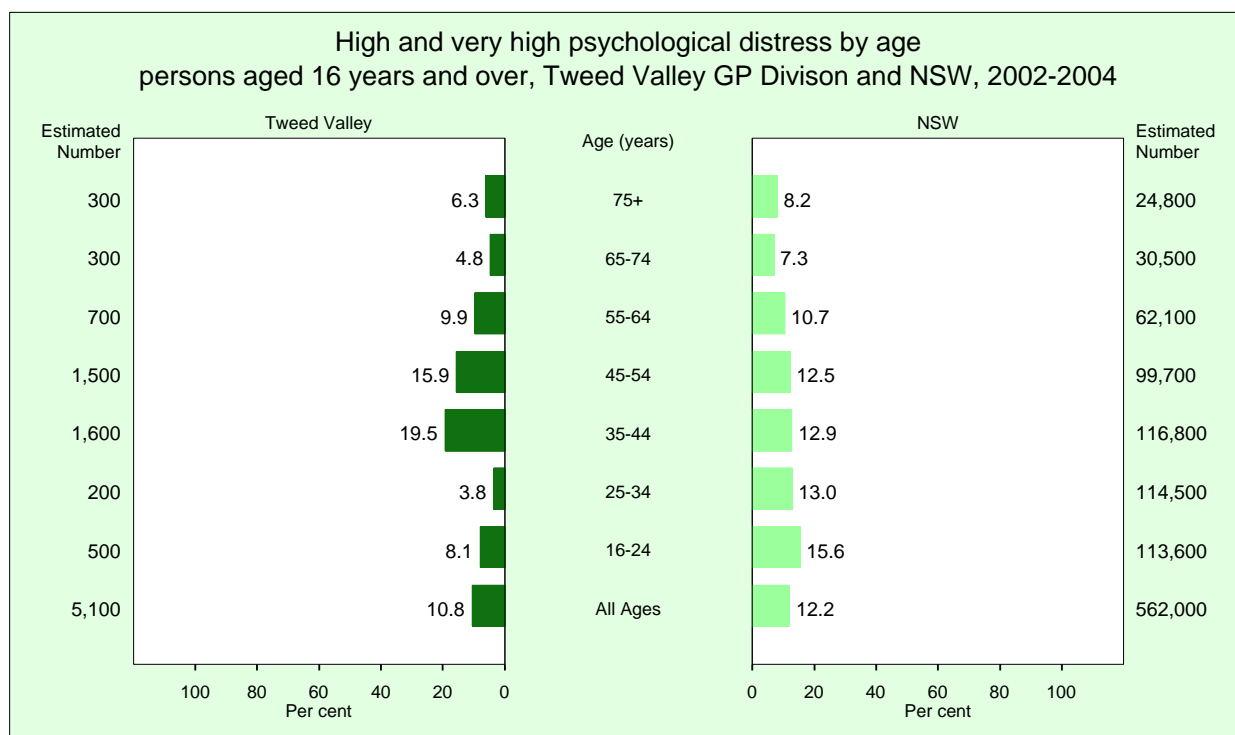


Division	Age (years)	Males (95% CI)	Males (est. no.)	Females (95% CI)	Females (est. no.)	Persons (95% CI)	Persons (est. no.)
Tweed Valley	All Ages	52.8 (44.5-61.2)	12,900	36.7 (30.7-42.7)	7,600	45.5 (40.1-50.8)	20,600
	16-24	21.4 (0.0-43.5)	600	15.9 (0.7-31.1)	400	18.7 (5.0-32.3)	1,000
	25-34	35.5 (5.3-65.8)	1,000	35.3 (7.4-63.2)	600	35.5 (13.8-57.1)	1,600
	35-44	61.0 (39.5-82.6)	3,000	11.7 (1.2-22.1)	400	41.9 (25.6-58.2)	3,400
	45-54	62.5 (47.6-77.3)	3,200	42.2 (27.9-56.5)	1,500	54.1 (43.1-65.2)	4,700
	55-64	68.1 (54.0-82.2)	2,300	44.0 (32.5-55.6)	1,600	55.4 (46.2-64.6)	3,900
	65-74	61.7 (47.7-75.6)	1,900	46.6 (33.1-60.0)	1,500	54.5 (44.8-64.3)	3,500
NSW	75+	38.5 (21.3-55.8)	900	56.7 (43.3-70.1)	1,600	48.2 (37.3-59.0)	2,600
	All Ages	54.5 (53.3-55.8)	1,223,800	40.0 (39.0-41.0)	891,000	47.3 (46.5-48.1)	2,121,200
	16-24	30.3 (26.9-33.6)	108,600	18.3 (15.9-20.7)	61,200	24.6 (22.5-26.8)	171,400
	25-34	50.6 (47.2-54.1)	217,500	33.4 (30.9-36.0)	140,400	42.2 (40.0-44.3)	359,000
	35-44	61.1 (58.1-64.1)	272,300	39.0 (36.5-41.6)	170,100	50.1 (48.1-52.2)	442,900
	45-54	64.5 (61.6-67.3)	254,200	48.6 (46.2-51.0)	188,600	56.6 (54.7-58.5)	443,400
	55-64	66.2 (63.5-68.9)	193,300	53.0 (50.6-55.3)	146,800	59.8 (58.0-61.6)	341,500
65-74	61.1 (58.4-63.8)	121,000	55.3 (52.8-57.8)	114,400	58.1 (56.2-59.9)	236,200	
75+	45.5 (41.7-49.2)	56,900	42.2 (39.3-45.0)	69,500	43.5 (41.2-45.8)	126,800	

**Note:** Estimates are based on 565 respondents in Tweed Valley and 33,809 in NSW. For this indicator 26 (4.6%) were 'not stated' (Don't know or Refused) in Tweed Valley and 1557 (4.61%) were 'not stated' (Don't know or Refused) in NSW. The indicator includes those 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?'. The BMI is calculated as follows: BMI = weight(kg)/height<sup>2</sup>(m). Categories for this indicator include overweight (BMI between 25 and 29.9) and obese (BMI of 30 and over).

# Report of the New South Wales Population Health Survey

## Tweed Valley Division of General Practice High and very high psychological distress by age

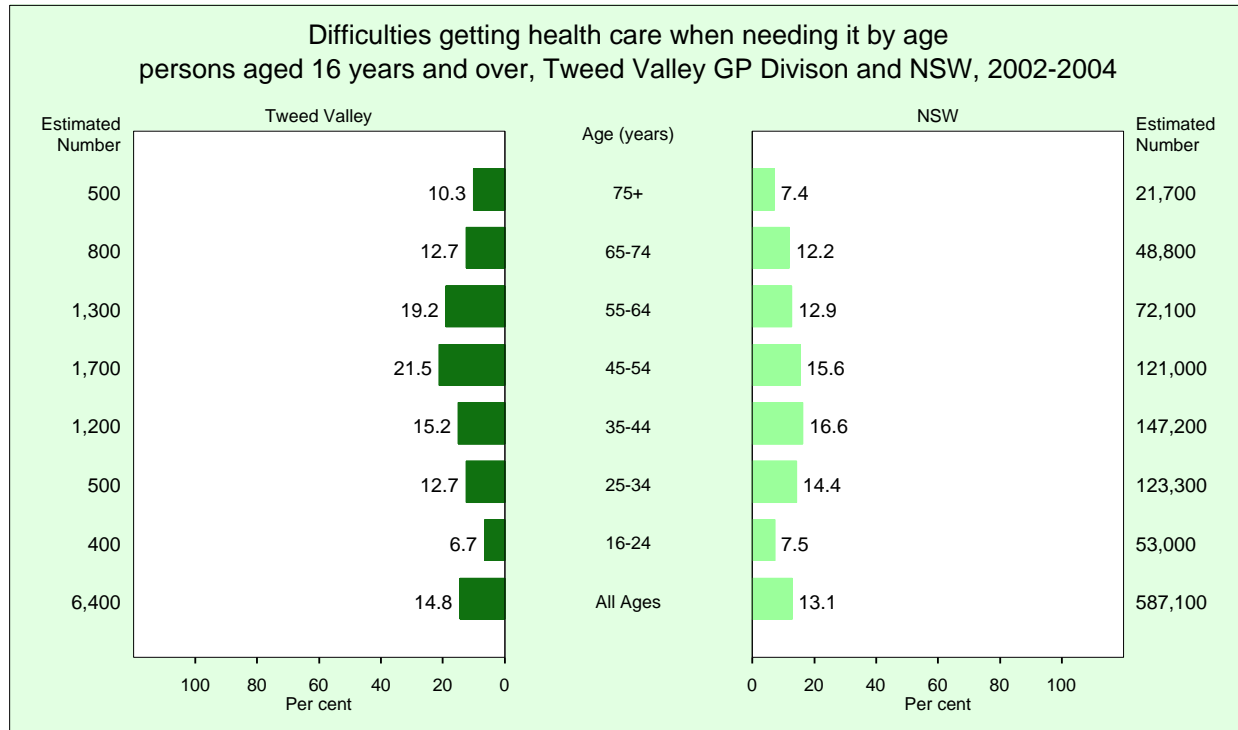


Division	Age (years)	Males (95% CI)	Males (est. no.)	Females (95% CI)	Females (est. no.)	Persons (95% CI)	Persons (est. no.)
Tweed Valley	All Ages	11.1 (5.7-16.5)	2,700	10.7 (6.9-14.4)	2,300	10.8 (7.4-14.1)	5,100
	16-24	4.1 (0.0-12.2)	100	12.2 (0.0-26.9)	300	8.1 (0.0-16.6)	500
	25-34	. (-.)	.	10.2 (0.0-24.5)	200	3.8 (0.0-9.4)	200
	35-44	22.9 (2.7-43.2)	1,100	14.2 (1.4-27.0)	400	19.5 (6.0-33.1)	1,600
	45-54	16.9 (5.0-28.8)	900	14.9 (5.5-24.2)	600	15.9 (8.0-23.7)	1,500
	55-64	10.6 (2.0-19.2)	400	9.3 (2.5-16.0)	300	9.9 (4.5-15.3)	700
	65-74	4.5 (0.0-9.9)	100	5.4 (0.0-11.2)	200	4.8 (1.0-8.7)	300
	75+	4.8 (0.0-11.7)	100	7.7 (1.4-14.1)	200	6.3 (1.7-10.8)	300
NSW	All Ages	10.4 (9.7-11.2)	235,900	13.9 (13.2-14.7)	324,900	12.2 (11.7-12.7)	562,000
	16-24	11.8 (9.5-14.0)	43,500	19.6 (17.0-22.2)	69,700	15.6 (13.9-17.3)	113,600
	25-34	12.2 (10.0-14.4)	52,600	13.9 (12.1-15.7)	61,800	13.0 (11.6-14.5)	114,500
	35-44	10.8 (9.1-12.6)	48,200	15.0 (13.3-16.8)	68,600	12.9 (11.7-14.1)	116,800
	45-54	10.7 (9.1-12.3)	42,300	14.2 (12.6-15.8)	57,000	12.5 (11.3-13.6)	99,700
	55-64	9.7 (7.9-11.4)	28,400	11.8 (10.2-13.4)	33,700	10.7 (9.5-11.8)	62,100
	65-74	6.1 (4.8-7.5)	12,200	8.4 (7.1-9.6)	18,100	7.3 (6.4-8.2)	30,500
	75+	7.0 (5.0-9.0)	8,700	9.2 (7.6-10.9)	16,100	8.2 (7.0-9.5)	24,800

**Note:** Estimates are based on 588 respondents in Tweed Valley and 34,985 in NSW. For this indicator 3 (0.51%) were 'not stated' (Don't know or Refused) in Tweed Valley and 384 (1.1%) were 'not stated' (Don't know or Refused) in NSW. The indicator includes those with a Kessler 10 (K10) score of 22 or above. The K10 is a 10-item questionnaire about the level of anxiety and depressive symptoms in the most recent 4-week period. K10 scores for respondents aged 65 years and over were derived using 6 questions from the K10 questionnaire.

# Report of the New South Wales Population Health Survey

## Tweed Valley Division of General Practice Difficulties getting health care when needing it by age

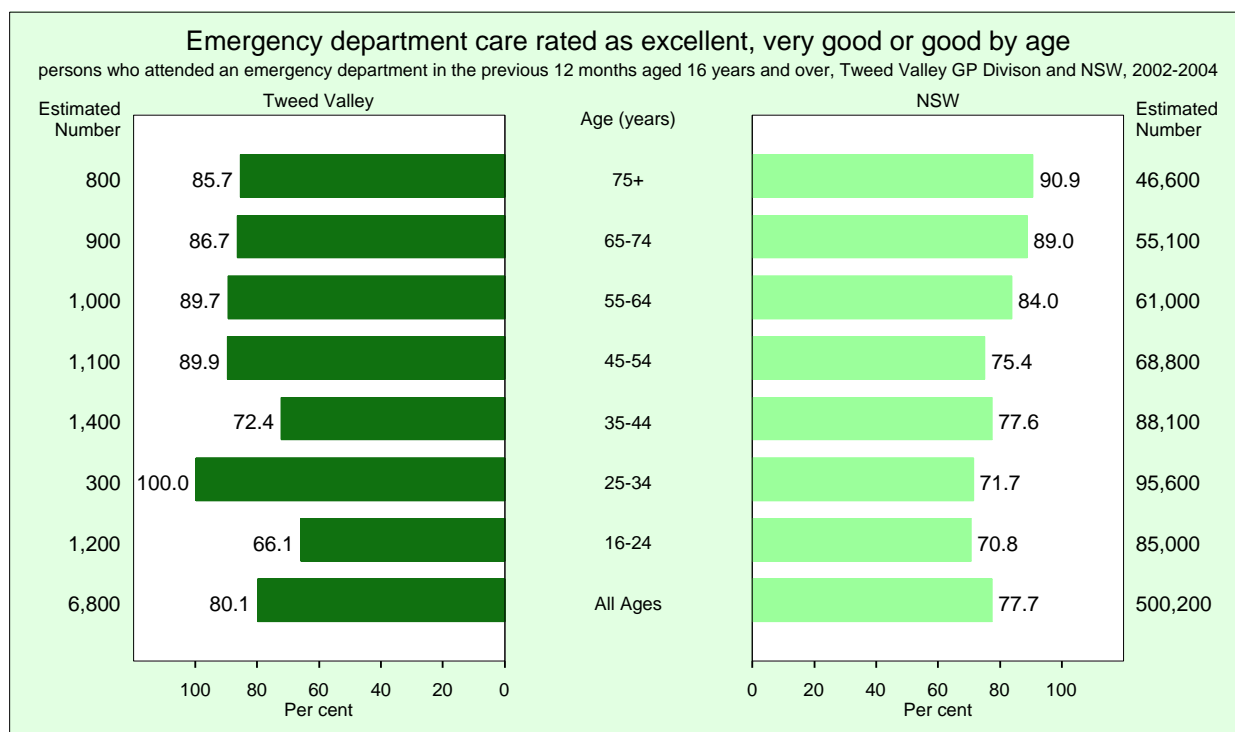


Division	Age (years)	Males (95% CI)	Males (est. no.)	Females (95% CI)	Females (est. no.)	Persons (95% CI)	Persons (est. no.)
Tweed Valley	All Ages	13.4 (7.7-19.1)	3,000	16.5 (11.7-21.4)	3,400	14.8 (11.1-18.5)	6,400
	16-24	. (-.)	.	13.3 (0.4-26.2)	400	6.7 (0.1-13.4)	400
	25-34	6.0 (0.0-18.1)	200	23.9 (0.0-48.3)	400	12.7 (0.0-25.7)	500
	35-44	12.0 (0.0-28.9)	600	20.5 (4.2-36.7)	600	15.2 (3.1-27.3)	1,200
	45-54	22.9 (7.5-38.3)	1,000	20.3 (7.5-33.1)	800	21.5 (11.4-31.5)	1,700
	55-64	13.8 (3.3-24.4)	400	23.5 (13.8-33.2)	900	19.2 (12.0-26.4)	1,300
	65-74	18.0 (6.4-29.6)	500	8.3 (1.0-15.7)	200	12.7 (6.0-19.4)	800
	75+	17.0 (3.2-30.7)	400	5.0 (0.0-10.0)	100	10.3 (3.4-17.3)	500
NSW	All Ages	11.6 (10.8-12.3)	253,200	14.6 (13.9-15.3)	333,000	13.1 (12.6-13.6)	587,100
	16-24	5.2 (3.8-6.7)	18,800	9.9 (8.1-11.7)	34,200	7.5 (6.3-8.6)	53,000
	25-34	12.8 (10.6-15.0)	53,300	16.0 (14.2-17.8)	70,000	14.4 (13.0-15.8)	123,300
	35-44	13.6 (11.7-15.5)	59,500	19.5 (17.6-21.4)	87,700	16.6 (15.2-17.9)	147,200
	45-54	14.3 (12.4-16.1)	53,900	16.9 (15.2-18.6)	66,700	15.6 (14.4-16.9)	121,000
	55-64	11.8 (10.2-13.5)	33,400	14.1 (12.6-15.6)	38,600	12.9 (11.8-14.0)	72,100
	65-74	13.2 (11.4-15.0)	25,300	11.3 (9.8-12.7)	23,300	12.2 (11.0-13.3)	48,800
	75+	7.2 (5.5-9.0)	8,900	7.5 (6.1-9.0)	12,600	7.4 (6.3-8.5)	21,700

**Note:** Estimates are based on 545 respondents in Tweed Valley and 33,854 in NSW. For this indicator 46 (8.44%) were 'not stated' (Don't know or Refused) in Tweed Valley and 1515 (4.48%) were 'not stated' (Don't know or Refused) in NSW. 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?'.

# Report of the New South Wales Population Health Survey

## Tweed Valley Division of General Practice Emergency department care rated as excellent, very good or good by age



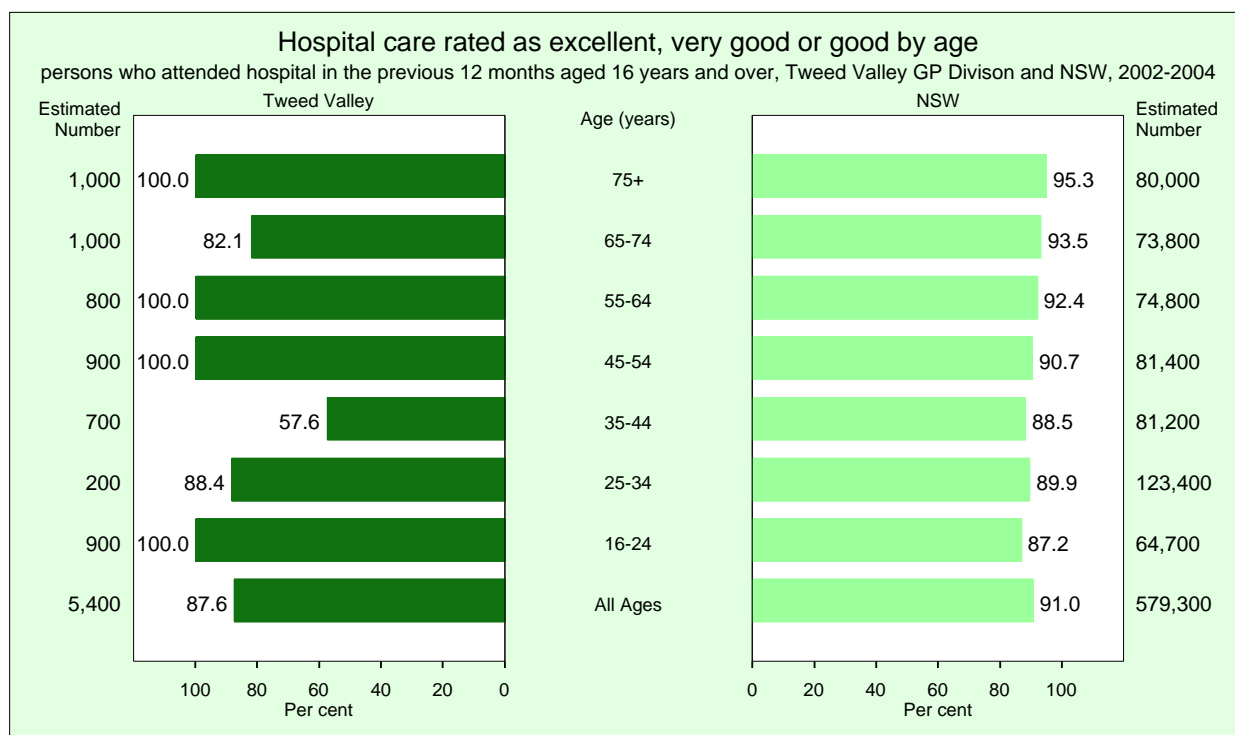
Division	Age (years)	Males (95% CI)	Males (est. no.)	Females (95% CI)	Females (est. no.)	Persons (95% CI)	Persons (est. no.)
Tweed Valley	All Ages	83.5 (70.4-96.7)	3,500	76.3 (61.6-91.1)	3,200	80.1 (70.1-90.1)	6,800
	16-24	64.8 (27.7-100)	800	68.7 (19.0-100)	400	66.1 (36.5-95.6)	1,200
	25-34	100 (100-100)	300	100 (100-100)	0	100 (100-100)	300
	35-44	100 (100-100)	1,100	35.0 (0.8-69.2)	300	72.4 (45.5-99.3)	1,400
	45-54	75.4 (41.3-100)	300	96.5 (89.1-100)	800	89.9 (77.3-100)	1,100
	55-64	100 (100-100)	500	79.5 (53.6-100)	400	89.7 (75.8-100)	1,000
	65-74	82.3 (51.1-100)	300	89.4 (69.6-100)	600	86.7 (69.5-100)	900
NSW	75+	50.1 (0.0-100)	100	95.3 (86.0-100)	700	85.7 (65.5-100)	800
	All Ages	78.7 (76.1-81.4)	256,800	76.6 (74.2-78.9)	241,900	77.7 (75.9-79.4)	500,200
	16-24	74.1 (67.2-81.1)	48,600	67.1 (59.8-74.4)	36,100	70.8 (65.8-75.8)	85,000
	25-34	73.6 (66.6-80.7)	46,600	69.9 (63.9-75.9)	49,100	71.7 (67.1-76.3)	95,600
	35-44	77.2 (70.8-83.5)	44,800	78.0 (72.7-83.2)	43,100	77.6 (73.5-81.7)	88,100
	45-54	74.7 (67.3-82.1)	35,000	76.3 (70.6-81.9)	33,600	75.4 (70.7-80.0)	68,800
	55-64	86.0 (80.2-91.7)	32,700	81.6 (76.5-86.7)	28,000	84.0 (80.1-87.8)	61,000
65-74	90.6 (86.7-94.4)	29,800	87.0 (82.5-91.5)	25,100	89.0 (86.0-91.9)	55,100	
75+	89.7 (84.5-94.9)	19,400	91.7 (88.2-95.2)	27,000	90.9 (87.9-93.9)	46,600	

**Note:** Estimates are based on 100 respondents in Tweed Valley and 5,672 in NSW. For this indicator 2 (2%) were 'not stated' (Don't know or Refused) in Tweed Valley and 45 (0.79%) were 'not stated' (Don't know or Refused) in NSW.

The indicator includes those attending an emergency department in the last 12 months who rated the care as excellent, very good, or good for their most recent visit. 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?' and 'Overall, what do you think of the care you received at this emergency department? Was it excellent, very good, good, fair, or poor'.

# Report of the New South Wales Population Health Survey

## Tweed Valley Division of General Practice Hospital care rated as excellent, very good or good by age

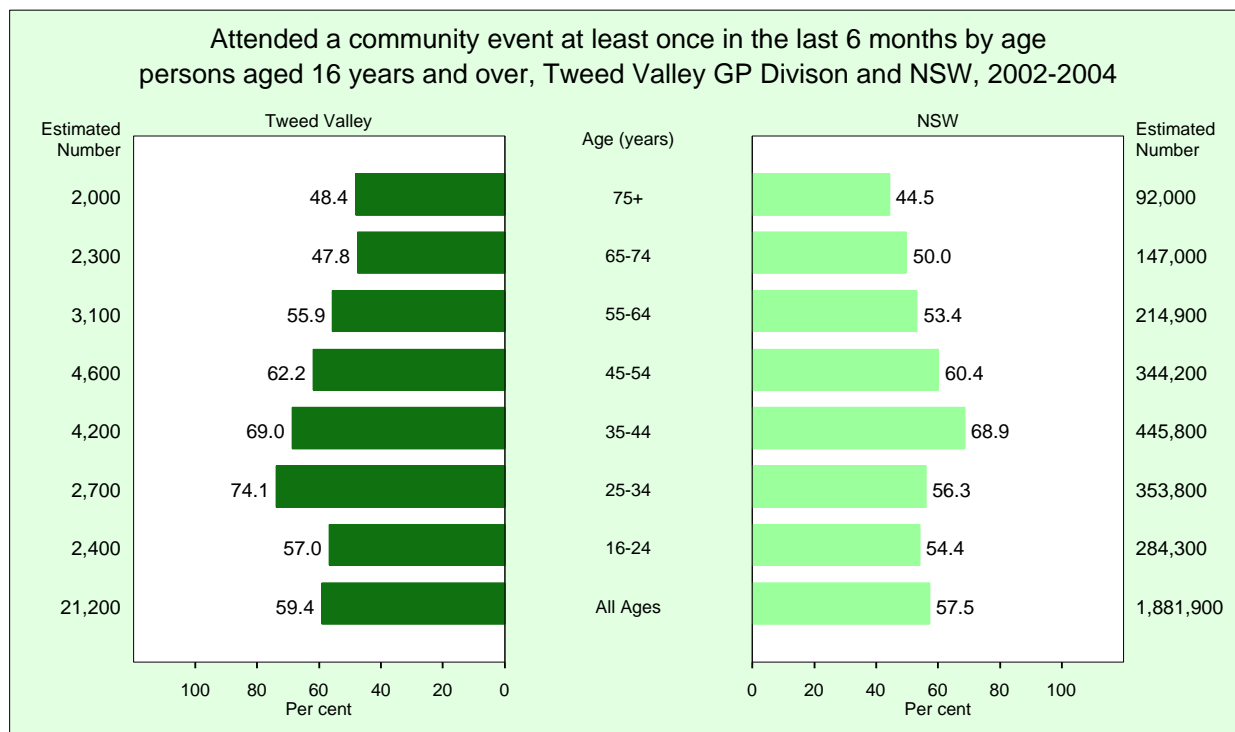


Division	Age (years)	Males (95% CI)	Males (est. no.)	Females (95% CI)	Females (est. no.)	Persons (95% CI)	Persons (est. no.)
Tweed Valley	All Ages	75.2 (41.6-100)	1,900	96.0 (91.3-100)	3,500	87.6 (72.0-100)	5,400
	16-24	100 (100-100)	200	100 (100-100)	600	100 (100-100)	900
	25-34	100 (100-100)	100	84.7 (48.0-100)	200	88.4 (62.4-100)	200
	35-44	47.1 (0.0-100)	500	100 (100-100)	200	57.6 (1.9-100)	700
	45-54	100 (100-100)	300	100 (100-100)	600	100 (100-100)	900
	55-64	100 (100-100)	200	100 (100-100)	600	100 (100-100)	800
	65-74	83.4 (54.2-100)	500	80.9 (56.7-100)	500	82.1 (63.3-100)	1,000
	75+	100 (100-100)	200	100 (100-100)	800	100 (100-100)	1,000
NSW	All Ages	92.4 (90.6-94.2)	247,800	89.9 (88.3-91.6)	329,500	91.0 (89.8-92.2)	579,300
	16-24	90.4 (83.9-96.9)	29,200	84.7 (78.1-91.3)	35,400	87.2 (82.5-91.9)	64,700
	25-34	90.5 (85.2-95.9)	33,400	89.7 (85.9-93.4)	90,000	89.9 (86.8-93.0)	123,400
	35-44	87.1 (79.3-94.9)	26,700	89.1 (84.8-93.3)	54,100	88.5 (84.6-92.3)	81,200
	45-54	90.3 (84.6-95.9)	38,700	91.1 (87.4-94.8)	42,400	90.7 (87.4-94.0)	81,400
	55-64	95.5 (93.0-98.0)	40,800	88.8 (84.7-92.9)	33,500	92.4 (90.0-94.8)	74,800
	65-74	94.8 (92.1-97.4)	39,900	92.4 (89.5-95.3)	33,700	93.5 (91.5-95.5)	73,800
	75+	96.2 (93.5-99.0)	39,100	94.4 (92.1-96.7)	40,500	95.3 (93.5-97.1)	80,000

**Note:** Estimates are based on 90 respondents in Tweed Valley and 5,451 in NSW. For this indicator 0 (0%) were 'not stated' (Don't know or Refused) in Tweed Valley and 9 (0.17%) were 'not stated' (Don't know or Refused) in NSW. The indicator includes those admitted to hospital in the last 12 months who rated the care as excellent, very good, or good for their most recent overnight stay. The questions used to define the indicator were 'In the last 12 months, have you stayed for at least 1 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'.

# Report of the New South Wales Population Health Survey

## Tweed Valley Division of General Practice Attended a community event at least once in the last 6 months by age



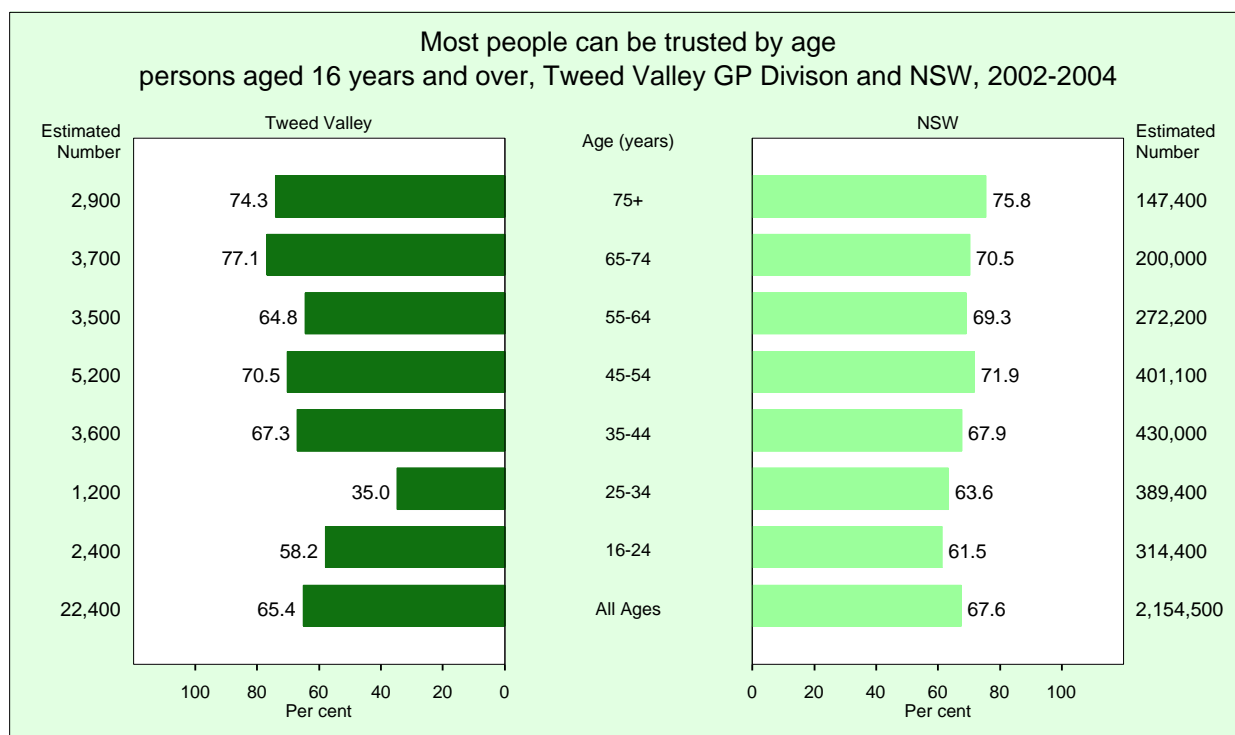
Division	Age (years)	Males (95% CI)	Males (est. no.)	Females (95% CI)	Females (est. no.)	Persons (95% CI)	Persons (est. no.)
Tweed Valley	All Ages	58.4 (49.4-67.4)	11,200	61.5 (54.7-68.3)	9,900	59.4 (53.7-65.2)	21,200
	16-24	54.8 (27.8-81.7)	1,100	59.2 (34.0-84.5)	1,200	57.0 (38.5-75.5)	2,400
	25-34	70.3 (38.5-100)	1,700	81.5 (60.1-100)	1,000	74.1 (52.3-95.8)	2,700
	35-44	66.0 (42.9-89.1)	2,700	74.9 (53.5-96.3)	1,500	69.0 (52.0-85.9)	4,200
	45-54	55.9 (38.4-73.3)	2,200	70.6 (57.2-84.0)	2,500	62.2 (51.0-73.4)	4,600
	55-64	52.8 (36.7-68.9)	1,500	59.0 (45.7-72.3)	1,600	55.9 (45.5-66.3)	3,100
	65-74	49.9 (33.4-66.5)	1,100	48.9 (33.3-64.4)	1,200	47.8 (36.6-59.0)	2,300
	75+	54.1 (33.1-75.0)	900	43.0 (28.3-57.8)	900	48.4 (36.1-60.8)	2,000
NSW	All Ages	53.7 (52.3-55.1)	860,100	61.5 (60.4-62.6)	1,017,900	57.5 (56.6-58.4)	1,881,900
	16-24	50.1 (46.3-54.0)	131,100	59.0 (55.4-62.6)	152,500	54.4 (51.7-57.0)	284,300
	25-34	51.7 (47.9-55.4)	160,500	61.0 (58.1-63.9)	193,200	56.3 (53.9-58.6)	353,800
	35-44	65.1 (61.9-68.4)	208,300	72.8 (70.3-75.3)	236,700	68.9 (66.8-70.9)	445,800
	45-54	57.5 (54.4-60.7)	163,000	63.6 (61.0-66.2)	180,700	60.4 (58.4-62.5)	344,200
	55-64	48.4 (45.3-51.5)	97,900	58.7 (56.1-61.3)	116,100	53.4 (51.4-55.4)	214,900
	65-74	45.9 (42.8-49.0)	64,300	53.9 (51.1-56.8)	82,000	50.0 (47.9-52.1)	147,000
	75+	41.7 (37.4-45.9)	34,900	46.9 (43.9-50.0)	56,700	44.5 (42.0-47.0)	92,000

**Note:** Estimates are based on 450 respondents in Tweed Valley and 25,602 in NSW. For this indicator 0 (0%) were 'not stated' (Don't know or Refused) in Tweed Valley and 44 (0.17%) were 'not stated' (Don't know or Refused) in NSW.

The indicator includes those who have attended at least one community event in the last six months. The question used was "In the past six months, how often have you attended a local community event such as a church or school fete, school concert, or a street fair?".

# Report of the New South Wales Population Health Survey

## Tweed Valley Division of General Practice Most people can be trusted by age

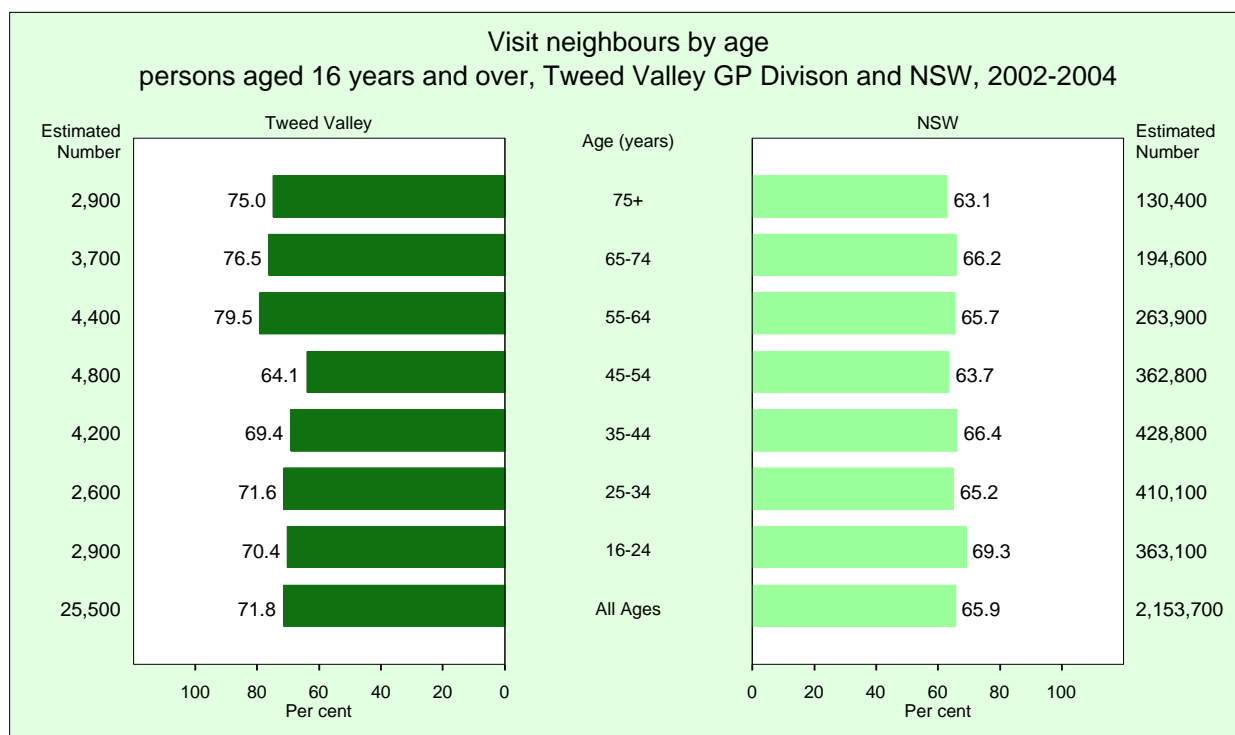


Division	Age (years)	Males (95% CI)	Males (est. no.)	Females (95% CI)	Females (est. no.)	Persons (95% CI)	Persons (est. no.)
Tweed Valley	All Ages	67.0 (57.2-76.7)	12,500	62.6 (55.1-70.1)	9,500	65.4 (59.1-71.6)	22,400
	16-24	76.3 (54.6-98.0)	1,600	39.3 (13.4-65.3)	800	58.2 (39.5-77.0)	2,400
	25-34	28.2 (0.0-59.0)	700	50.1 (17.6-82.6)	500	35.0 (9.6-60.3)	1,200
	35-44	71.3 (50.7-92.0)	2,600	58.7 (30.4-87.1)	1,000	67.3 (49.8-84.7)	3,600
	45-54	70.5 (54.0-87.0)	2,700	69.8 (55.2-84.3)	2,400	70.5 (59.5-81.5)	5,200
	55-64	68.4 (53.6-83.3)	1,900	61.1 (47.9-74.2)	1,700	64.8 (54.8-74.8)	3,500
	65-74	76.8 (62.7-90.8)	1,700	75.8 (62.8-88.9)	1,800	77.1 (67.8-86.4)	3,700
NSW	75+	76.9 (57.5-96.3)	1,300	70.3 (55.4-85.1)	1,400	74.3 (62.7-86.0)	2,900
	All Ages	70.2 (68.9-71.5)	1,101,100	65.3 (64.1-66.4)	1,045,900	67.6 (66.8-68.5)	2,154,500
	16-24	65.8 (62.2-69.5)	168,400	57.3 (53.7-60.9)	144,600	61.5 (58.9-64.1)	314,400
	25-34	66.6 (63.0-70.1)	202,900	60.7 (57.8-63.7)	186,100	63.6 (61.3-65.9)	389,400
	35-44	69.6 (66.4-72.7)	218,200	66.3 (63.6-69.0)	210,300	67.9 (65.8-70.0)	430,000
	45-54	74.5 (71.7-77.3)	208,300	69.3 (66.8-71.9)	192,000	71.9 (70.0-73.8)	401,100
	55-64	71.8 (69.0-74.7)	143,200	67.0 (64.5-69.6)	128,100	69.3 (67.4-71.3)	272,200
	65-74	72.6 (69.8-75.5)	98,900	68.5 (65.7-71.4)	99,900	70.5 (68.5-72.5)	200,000
75+	76.5 (72.7-80.3)	61,200	75.1 (72.4-77.9)	84,800	75.8 (73.5-78.0)	147,400	

**Note:** Estimates are based on 435 respondents in Tweed Valley and 24,837 in NSW. For this indicator 15 (3.45%) were 'not stated' (Don't know or Refused) in Tweed Valley and 809 (3.26%) were 'not stated' (Don't know or Refused) in NSW. The indicator includes those who strongly agree, or agree that most people can be trusted. The question used was "Most people can be trusted. Do you strongly agree, agree, disagree or strongly disagree?".

# Report of the New South Wales Population Health Survey

## Tweed Valley Division of General Practice Visit neighbours by age



Division	Age (years)	Males (95% CI)	Males (est. no.)	Females (95% CI)	Females (est. no.)	Persons (95% CI)	Persons (est. no.)
Tweed Valley	All Ages	73.3 (65.4-81.1)	14,000	70.1 (63.4-76.7)	11,300	71.8 (66.6-77.0)	25,500
	16-24	82.8 (63.1-100)	1,700	58.1 (32.6-83.6)	1,200	70.4 (53.7-87.2)	2,900
	25-34	76.2 (47.5-100)	1,800	62.5 (32.7-92.2)	700	71.6 (49.0-94.3)	2,600
	35-44	66.9 (44.2-89.5)	2,700	74.4 (53.4-95.4)	1,500	69.4 (52.8-86.0)	4,200
	45-54	65.9 (49.5-82.3)	2,600	61.3 (46.4-76.2)	2,100	64.1 (53.0-75.2)	4,800
	55-64	78.3 (64.9-91.7)	2,200	80.6 (70.2-90.9)	2,200	79.5 (71.0-87.9)	4,400
	65-74	73.6 (58.6-88.7)	1,700	81.3 (70.0-92.7)	2,000	76.5 (66.9-86.1)	3,700
	75+	80.7 (65.1-96.4)	1,400	69.8 (56.1-83.5)	1,500	75.0 (64.7-85.3)	2,900
NSW	All Ages	68.1 (66.7-69.4)	1,089,900	63.8 (62.6-64.9)	1,054,800	65.9 (65.0-66.7)	2,153,700
	16-24	74.6 (71.3-77.9)	195,200	64.0 (60.5-67.5)	165,500	69.3 (66.9-71.7)	363,100
	25-34	66.8 (63.3-70.3)	207,900	63.6 (60.7-66.4)	201,400	65.2 (62.9-67.4)	410,100
	35-44	65.9 (62.6-69.3)	210,400	66.7 (64.1-69.4)	216,600	66.4 (64.3-68.5)	428,800
	45-54	66.5 (63.4-69.6)	188,500	61.1 (58.4-63.8)	173,500	63.7 (61.7-65.8)	362,800
	55-64	68.0 (65.0-71.0)	137,200	63.5 (60.9-66.1)	125,400	65.7 (63.8-67.7)	263,900
	65-74	67.2 (64.2-70.3)	94,200	65.4 (62.7-68.2)	99,600	66.2 (64.1-68.3)	194,600
	75+	67.6 (63.5-71.6)	56,600	60.2 (57.2-63.3)	72,800	63.1 (60.7-65.6)	130,400

**Note:** Estimates are based on 448 respondents in Tweed Valley and 25,605 in NSW. For this indicator 2 (0.45%) were 'not stated' (Don't know or Refused) in Tweed Valley and 41 (0.16%) were 'not stated' (Don't know or Refused) in NSW. The indicator includes those who visited someone in their neighbourhood at least once in the past week. The question used was "How often have you visited someone in your neighbourhood in the past week?"