

Appendix 7: Use of cardiovascular drugs among the Newcastle general population

Table A51: Use of beta blockers and estimated average annual change in level of use for men and women in Newcastle, 1983–94

Age group (years)	Sex	1983	1988–89	1994	Estimated annual change (95% CI)
Per cent					
35–44	Men	2.7	3.3	3.0	0.0 (–0.2, 0.3)
	Women	4.1	2.9	2.1	–0.2 (–0.4, 0.1)
45–54	Men	11.4	8.1	3.9	–0.7 (–1.1, –0.3)
	Women	15.1	10.1	4.1	–1.0 (–1.4, 0.5)
55–64	Men	15.2	18.2	14.2	0.0 (–0.6, 0.5)
	Women	17.9	19.4	11.4	–0.6 (–1.1, 0.0)
65–69	Men	NR	17.9	14.3	–0.7 (–2.1, 0.7)
	Women	NR	18.0	20.3	0.5 (–1.2, 2.3)
35–64^(a)	Men	8.2	8.1	5.7	–0.24 (–0.49, 0.01)
	Women	11.0	9.2	4.7	–0.58 (–0.83, –0.32)

NR = not recorded.

(a) Age-standardised using Australian MONICA populations.

Table A52: Use of calcium channel blockers and estimated average annual change in level of use for men and women in Newcastle, 1983–94

Age group (years)	Sex	1983	1988–89	1994	Estimated annual change (95% CI)
Per cent					
35–44	Men	0.0	2.2	1.2	0.1 (0.0, 0.3)
	Women	0.5	1.4	2.1	0.1 (0.0, 0.3)
45–54	Men	1.3	3.2	3.0	0.2 (–0.1, 0.4)
	Women	0.7	3.7	4.1	0.3 (0.1, 0.5)
55–64	Men	2.0	7.3	12.7	1.0 (0.6, 1.3)
	Women	2.1	6.0	11.1	0.8 (0.5, 1.1)
65–69	Men	NR	6.4	20.9	2.6 (1.2, 3.9)
	Women	NR	10.5	16.9	1.2 (–0.3, 2.8)
35–64^(a)	Men	0.8	3.6	4.3	0.46 (0.31, 0.61)
	Women	0.9	3.1	4.7	0.43 (0.29, 0.58)

NR = not recorded.

(a) Age-standardised using Australian MONICA populations.

Table A53: Use of diuretics and estimated average annual change in level of use for men and women in Newcastle, 1983–94

Age group (years)	Sex	1983	1988–89	1994	Estimated annual change (95% CI)
Per cent					
35–44	Men	1.6	0.6	1.2	–0.1 (–0.2, 0.1)
	Women	5.9	4.3	2.1	–0.4 (–0.7, 0.0)
45–54	Men	9.8	6.3	3.9	–0.5 (–0.9, –0.1)
	Women	19.2	12.4	4.6	–1.3 (–1.8, –0.8)
55–64	Men	13.4	11.6	9.7	–0.3 (–0.8, 0.1)
	Women	27.4	21.4	19.3	–0.7 (–1.3, –0.2)
65–69	Men	NR	12.8	14.8	0.4 (–0.9, 1.7)
	Women	NR	30.1	22.3	–1.6 (–3.5, 0.3)
35–64^(a)	Men	6.7	4.8	3.8	–0.34 (–0.56, –0.12)
	Women	15.2	10.8	6.7	–0.82 (–1.10, –0.53)

NR = not recorded.

(a) Age-standardised using Australian MONICA populations.

Table A54: Use of other anti-hypertensive agents and estimated average annual change in level of use for men and women in Newcastle, 1983–94

Age group (years)	Sex	1983	1988–89	1994	Estimated annual change (95% CI)
Per cent					
35–44	Men	1.8	0.6	0.6	–0.1 (–0.3, 0.1)
	Women	1.8	1.4	1.0	–0.1 (–0.3, 0.1)
45–54	Men	9.3	1.8	3.0	–0.6 (–1.0, –0.3)
	Women	10.8	6.0	1.4	–0.9 (–1.2, –0.5)
55–64	Men	13.4	8.0	5.6	–0.7 (–1.1, –0.3)
	Women	13.3	9.7	4.3	–0.8 (–1.2, –0.4)
65–69	Men	NR	10.3	5.1	–1.0 (–2.0, 0.0)
	Women	NR	12.0	10.1	–0.3 (–1.6, 1.1)
35–64^(a)	Men	6.8	2.6	2.6	–0.51 (–0.70, –0.31)
	Women	7.4	4.7	2.0	–0.61 (–0.81, –0.41)

NR = not recorded.

(a) Age-standardised using Australian MONICA populations.

Table A55: Use of angiotensin-converting enzyme inhibitors and estimated average annual change in level of use for men and women in Newcastle, 1983–94

Age group (years)	Sex	1983	1988–89	1994	Estimated annual change (95% CI)
Per cent					
35–44	Men	NR	1.7	2.4	0.1 (–0.4, 0.6)
	Women	NR	1.4	1.6	0.0 (–0.5, 0.4)
45–54	Men	NR	0.9	7.4	1.2 (0.5, 1.9)
	Women	NR	2.8	3.2	0.0 (–0.6, 0.6)
55–64	Men	NR	4.4	11.6	1.3 (0.5, 2.2)
	Women	NR	2.4	12.5	1.9 (1.1, 2.7)
65–69	Men	NR	5.1	18.9	2.5 (1.2, 3.7)
	Women	NR	3.8	13.5	1.8 (0.6, 3.1)
35–64^(a)	Men	NR	2.0	5.8	0.94 (0.51, 1.37)
	Women	NR	1.9	4.4	0.72 (0.32, 1.11)

NR = not recorded.

(a) Age-standardised using Australian MONICA populations.

Table A56: Daily use of aspirin and estimated average annual change in level of use for men and women in Newcastle, 1983–94

Age group (years)	Sex	1983	1988–89	1994	Estimated annual change (95% CI)
Per cent					
35–44	Men	1.8	1.1	0.0	–0.2 (–0.3, 0.0)
	Women	2.3	1.0	0.5	–0.2 (–0.3, 0.0)
45–54	Men	3.5	2.7	11.8	0.7 (0.3, 1.0)
	Women	4.3	4.6	0.9	–0.3 (–0.6, 0.0)
55–64	Men	4.3	11.6	16.5	1.1 (0.7, 1.5)
	Women	3.6	6.5	9.6	0.5 (0.2, 0.9)
65–69	Men	NR	17.9	28.1	1.9 (0.3, 3.5)
	Women	NR	15.0	17.6	0.5 (–1.1, 2.1)
35–64^(a)	Men	2.9	4.0	7.1	0.59 (0.39, 0.79)
	Women	3.3	3.3	2.7	0.04 (–0.12, 0.21)

NR = not recorded.

(a) Age-standardised using Australian MONICA populations.