

Online Table 1: Lifetime risk of being diagnosed with Prostate cancer in Australia from 1982 – 2012

Year	Unadjusted lifetime risk (%)	Adjusted lifetime risk ¹ (%)	95% CI
1982	6.1	11.5	11.0, 12.0
1983	6.6	11.7	11.2, 12.2
1984	6.8	11.5	11.0, 12.0
1985	6.8	12.0	11.5, 12.5
1986	7.3	11.9	11.5, 12.4
1987	7.6	12.4	11.9, 12.9
1988	7.6	12.3	11.9, 12.7
1989	8.2	13.4	13.0, 13.9
1990	9.7	14.8	14.3, 15.3
1991	10.7	15.8	15.3, 16.3
1992	12.1	17.7	17.3, 18.2
1993	16.6	22.7	22.2, 23.2
1994	18.4	24.8	24.3, 25.3
1995	17.4	22.5	22.1, 23.0
1996	14.2	18.5	18.1, 18.9
1997	13.8	17.5	17.1, 17.9
1998	14	17.3	16.9, 17.7
1999	14.4	17.5	17.1, 17.9
2000	14.8	17.4	17.0, 17.8
2001	15.2	17.5	17.1, 17.9
2002	15.6	17.9	17.5, 18.3
2003	17.4	19.5	19.1, 19.9
2004	19.5	21.35	21.0, 21.7
2005	20.3	21.6	21.3, 22.0
2006	20.7	21.9	21.5, 22.3
2007	22.2	23.3	22.9, 23.7
2008	22.6	23.8	23.5, 24.2
2009	23	23.7	23.3, 24.0
2010	20.4	20.9	20.6, 21.2
2011	20	20.4	20.1, 20.7
2012	19.6	19.7	19.4, 20.0

¹ Adjusted using 2012 competing mortality rate

Online Table 2: Estimated excess lifetime risk of diagnosis of prostate cancer in Australia from 1983 – 2012

Year	Excess lifetime risk	95% CI
1983	0.2	-0.5, 0.9
1984	0.04	-0.6, 0.7
1985	0.5	-0.2, 1.2
1986	0.47	-0.2, 1.1
1987	0.94	0.2, 1.6
1988	0.8	0.2, 1.4
1989	1.96	1.3, 2.6
1990	3.3	2.6, 4.0
1991	4.3	3.6, 5.0
1992	6.2	5.5, 6.9
1993	11.2	10.5, 11.9
1994	13.3	12.6, 14.0
1995	11.06	10.4, 11.7
1996	7.01	6.3, 7.6
1997	6.05	5.4, 6.7
1998	5.8	5.1, 6.4
1999	5.9	5.3, 6.6
2000	5.9	5.3, 6.6
2001	6.1	5.4, 6.7
2002	6.4	5.8, 7.0
2003	8.0	7.4, 8.6
2004	9.8	9.2, 10.5
2005	10.1	9.5, 10.7
2006	10.4	9.8, 11.1
2007	11.8	11.2, 12.4
2008	12.3	11.7, 12.9
2009	12.2	11.6, 12.8
2010	9.4	8.8, 9.9
2011	8.9	8.3, 9.5
2012	8.2	7.6, 8.7

Estimated excess lifetime risk of diagnosis= [Adjusted lifetime risk of diagnosis in year after 1982 – Adjusted lifetime risk of diagnosis in 1982]