

Table AU.5a: Accumulation equation for private wealth in Australia, 1960-2011 (annual series)

	[1]	[3]	[4]	[6]	[7]	[8]	[9]	[11]	[10]	[12]	[13]	[14]	[14]	[16]	[15]	[17]
				Method n°1: savings = private savings (personal savings + corporate retained earnings)						Method n°2: savings = personal savings						
	National income Y_t	Private wealth W_t	Real growth rate of national income	Real growth rate or private wealth	Ratio (private wealth)/ (national income)	Private savings rate	Savings-induced wealth growth rate	Other volume change	Real rate of capital gains	Real growth rate or private wealth g_{wt}	Ratio (private wealth)/ (national income)	Personal savings rate	Savings-induced wealth growth rate	Other volume change	Real rate of capital gains	<i>memo: Other volume change $o_{yt} = O_t/Y_t$</i>
	(billions 2010 A\$)	(billions 2010 A\$)	$1+g_t = Y_t/Y_{t-1}$	$1+g_{wt} = W_t/W_{t-1}$	$\beta_t = W_t/Y_t$	$s_t = S_t/Y_t$	$g_{wst} = S_{t-1}/\beta_{t-1}$	$o_t = o_{yt}/\beta_t$	q_t	$1+g_{wt} = W_t/W_{t-1}$	$\beta_t = W_t/Y_t$	$s_{ot} = S_{ot}/Y_t$	$g_{wst} = S_{ot-1}/\beta_{t-1}$	$o_t = o_{yt}/\beta_t$	q_t	
1960	186.2	605.3			325%	17.3%		0.0%			325%	12.0%		0.0%		0.0%
1961	191.6	635.3	2.9%	5.0%	332%	16.7%	5.3%	0.0%	-0.3%	5.0%	332%	11.9%	3.7%	0.0%	1.2%	0.0%
1962	194.5	686.1	1.5%	8.0%	353%	16.5%	5.0%	0.0%	2.8%	8.0%	353%	11.8%	3.6%	0.0%	4.3%	0.0%
1963	206.8	722.8	6.3%	5.4%	350%	16.7%	4.7%	0.0%	0.6%	5.4%	350%	11.6%	3.3%	0.0%	2.0%	0.0%
1964	221.2	756.8	7.0%	4.7%	342%	17.9%	4.8%	0.0%	-0.1%	4.7%	342%	12.2%	3.3%	0.0%	1.3%	0.0%
1965	234.6	813.8	6.0%	7.5%	347%	16.5%	5.2%	0.0%	2.2%	7.5%	347%	10.8%	3.6%	0.0%	3.8%	0.0%
1966	239.2	861.5	2.0%	5.9%	360%	14.9%	4.8%	0.0%	1.1%	5.9%	360%	10.5%	3.1%	0.0%	2.7%	0.0%
1967	254.2	872.4	6.3%	1.3%	343%	17.0%	4.1%	0.0%	-2.8%	1.3%	343%	12.7%	2.9%	0.0%	-1.6%	0.0%
1968	265.0	902.8	4.3%	3.5%	341%	14.2%	5.0%	0.0%	-1.4%	3.5%	341%	9.9%	3.7%	0.0%	-0.2%	0.0%
1969	282.9	933.5	6.7%	3.4%	330%	16.6%	4.2%	0.0%	-0.7%	3.4%	330%	11.6%	2.9%	0.0%	0.5%	0.0%
1970	300.3	990.3	6.1%	6.1%	330%	15.9%	5.0%	0.0%	1.0%	6.1%	330%	10.8%	3.5%	0.0%	2.5%	0.0%
1971	315.1	1,066.6	4.9%	7.7%	338%	16.1%	4.8%	0.0%	2.8%	7.7%	338%	11.6%	3.3%	0.0%	4.3%	0.0%
1972	331.1	1,139.1	5.1%	6.8%	344%	15.9%	4.8%	0.0%	1.9%	6.8%	344%	11.8%	3.4%	0.0%	3.2%	0.0%
1973	342.5	1,189.0	3.5%	4.4%	347%	17.7%	4.6%	0.0%	-0.2%	4.4%	347%	13.7%	3.4%	0.0%	0.9%	0.0%
1974	356.8	1,242.0	4.2%	4.5%	348%	17.7%	5.1%	0.0%	-0.6%	4.5%	348%	15.2%	3.9%	0.0%	0.5%	0.0%
1975	367.5	1,282.1	3.0%	3.2%	349%	16.0%	5.1%	0.0%	-1.8%	3.2%	349%	15.2%	4.4%	0.0%	-1.1%	0.0%
1976	374.5	1,293.2	1.9%	0.9%	345%	15.3%	4.6%	0.0%	-3.5%	0.9%	345%	13.9%	4.4%	0.0%	-3.4%	0.0%
1977	388.0	1,324.5	3.6%	2.4%	341%	14.9%	4.4%	0.0%	-1.9%	2.4%	341%	13.0%	4.0%	0.0%	-1.5%	0.0%
1978	386.4	1,345.3	-0.4%	1.6%	348%	13.6%	4.4%	0.0%	-2.7%	1.6%	348%	12.7%	3.8%	0.0%	-2.2%	0.0%
1979	405.5	1,364.4	4.9%	1.4%	336%	15.8%	3.9%	0.0%	-2.4%	1.4%	336%	13.6%	3.6%	0.0%	-2.2%	0.0%
1980	417.6	1,407.5	3.0%	3.2%	337%	15.4%	4.7%	0.0%	-1.5%	3.2%	337%	12.8%	4.1%	0.0%	-0.9%	0.0%
1981	435.1	1,502.7	4.2%	6.8%	345%	15.7%	4.6%	0.0%	2.1%	6.8%	345%	12.4%	3.8%	0.0%	2.9%	0.0%
1982	441.2	1,530.1	1.4%	1.8%	347%	14.9%	4.5%	0.0%	-2.6%	1.8%	347%	12.3%	3.6%	0.0%	-1.7%	0.0%
1983	431.5	1,516.2	-2.2%	-0.9%	351%	13.0%	4.3%	0.0%	-5.0%	-0.9%	351%	10.9%	3.5%	0.0%	-4.3%	0.0%
1984	451.9	1,560.6	4.7%	2.9%	345%	15.7%	3.7%	0.0%	-0.7%	2.9%	345%	12.0%	3.1%	0.0%	-0.2%	0.0%
1985	474.0	1,658.6	4.9%	6.3%	350%	16.2%	4.6%	0.0%	1.6%	6.3%	350%	12.2%	3.5%	0.0%	2.7%	0.0%
1986	492.3	1,723.1	3.9%	3.9%	350%	13.3%	4.6%	0.0%	-0.7%	3.9%	350%	10.1%	3.5%	0.0%	0.4%	0.0%
1987	500.9	1,756.9	1.8%	2.0%	351%	10.4%	3.8%	0.0%	-1.8%	2.0%	351%	8.2%	2.9%	0.0%	-0.9%	0.0%
1988	529.7	1,882.1	5.7%	7.1%	355%	12.0%	3.0%	0.0%	4.0%	7.1%	355%	6.9%	2.3%	0.0%	4.7%	0.0%
1989	548.5	2,059.4	3.5%	9.4%	375%	12.3%	3.4%	0.5%	5.8%	9.4%	375%	5.8%	2.0%	0.5%	7.3%	1.9%
1990	562.2	2,171.6	2.5%	5.4%	386%	11.7%	3.3%	0.6%	1.6%	5.4%	386%	5.9%	1.5%	0.6%	3.3%	2.4%
1991	552.4	2,214.6	-1.7%	2.0%	401%	8.5%	3.0%	1.3%	-1.6%	2.0%	401%	5.5%	1.5%	1.3%	-0.2%	5.3%

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1992	555.4	2,276.3	0.5%	2.8%	410%	8.6%	2.1%	0.6%	-0.7%	2.8%	410%	4.6%	1.4%	0.6%	0.1%	2.6%
1993	586.8	2,365.0	5.7%	3.9%	403%	11.2%	2.1%	0.4%	1.1%	3.9%	403%	4.6%	1.1%	0.4%	2.1%	1.7%
1994	613.0	2,500.0	4.4%	5.7%	408%	10.7%	2.8%	0.8%	2.4%	5.7%	408%	4.4%	1.1%	0.8%	4.1%	3.4%
1995	631.0	2,597.8	2.9%	3.9%	412%	9.4%	2.6%	0.2%	0.4%	3.9%	412%	3.6%	1.1%	0.2%	2.0%	0.9%
1996	658.7	2,638.5	4.4%	1.6%	401%	9.0%	2.3%	0.7%	-0.9%	1.6%	401%	4.1%	0.9%	0.7%	0.5%	2.7%
1997	689.3	2,802.7	4.6%	6.2%	407%	8.2%	2.2%	2.0%	3.2%	6.2%	407%	4.2%	1.0%	2.0%	4.5%	8.1%
1998	720.8	3,008.0	4.6%	7.3%	417%	6.3%	2.0%	0.5%	3.2%	7.3%	417%	2.5%	1.0%	0.5%	4.1%	2.2%
1999	756.8	3,245.7	5.0%	7.9%	429%	4.3%	1.5%	1.2%	5.7%	7.9%	429%	1.2%	0.6%	1.2%	6.7%	5.2%
2000	788.9	3,490.1	4.2%	7.5%	442%	3.5%	1.0%	1.4%	5.2%	7.5%	442%	1.1%	0.3%	1.4%	5.9%	6.3%
2001	802.3	3,641.3	1.7%	4.3%	454%	6.2%	0.8%	0.9%	2.1%	4.3%	454%	2.3%	0.2%	0.9%	2.6%	3.9%
2002	836.9	3,876.8	4.3%	6.5%	463%	6.7%	1.4%	-0.3%	4.1%	6.5%	463%	2.3%	0.5%	-0.3%	5.0%	-1.6%
2003	864.9	4,165.7	3.3%	7.5%	482%	4.8%	1.4%	0.4%	6.3%	7.5%	482%	0.5%	0.5%	0.4%	7.3%	1.8%
2004	905.1	4,527.4	4.6%	8.7%	500%	5.7%	1.0%	0.5%	7.2%	8.7%	500%	0.5%	0.1%	0.5%	8.2%	2.7%
2005	922.5	4,814.6	1.9%	6.3%	522%	4.9%	1.1%	0.3%	4.6%	6.3%	522%	0.9%	0.1%	0.3%	5.7%	1.6%
2006	948.3	5,045.8	2.8%	4.8%	532%	5.0%	0.9%	0.6%	3.5%	4.8%	532%	1.2%	0.2%	0.6%	4.3%	3.0%
2007	977.7	5,428.1	3.1%	7.6%	555%	5.1%	0.9%	1.0%	6.0%	7.6%	555%	2.4%	0.2%	1.0%	6.7%	5.5%
2008	1,019.8	5,546.0	4.3%	2.2%	544%	6.5%	0.9%	1.0%	0.3%	2.2%	544%	2.7%	0.4%	1.0%	0.7%	5.5%
2009	1,035.2	5,215.5	1.5%	-6.0%	504%	14.1%	1.2%	1.1%	-8.0%	-6.0%	504%	7.6%	0.5%	1.1%	-7.4%	5.8%
2010	1,054.3	5,460.5	1.8%	4.7%	518%	12.3%	2.8%	0.2%	0.7%	4.7%	518%	6.8%	1.5%	0.2%	2.0%	1.2%
2011	1,079.1	5,505.4	2.4%	0.8%	510%	14.1%	2.4%	0.3%	-1.7%	0.8%	510%	7.3%	1.3%	0.3%	-0.7%	1.4%