

Table UK.4b: Sources of private wealth accumulation in the UK, 1700-2010 - Multiplicative decomposition

	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]
	Method n°1: saving = private saving						Method n°2: saving = personal saving			
	Real growth rate of national income	Real growth rate of private wealth	Private saving rate (personal saving + net retained earnings)	Rate of war destructions	Saving-induced wealth growth rate	War destructions-induced wealth growth rate	Real rate of capital gains	Personal saving rate	saving-induced wealth growth rate	Real rate of capital gains
	g	g _w	s = S/Y	d _y =D/Y	g _{ws} = s/β		q	s = S/Y	g _{ws} = s/β	q
1700-2010	1.6%	1.6%	8.6%	-0.1%	1.6% 104%	0.0% -1%	0.0% -3%			
1700-1910	1.5%	1.5%	10.4%	0.0%	1.3% 86%	0.0% 0%	0.2% 14%			
1700-1810	1.0%	1.0%	9.7%	0.0%	1.2% 121%	0.0% 0%	-0.2% -21%			
1810-2010	2.0%	1.9%	8.5%	-0.1%	1.9% 99%	0.0% -1%	0.0% 2%			
1810-1910	2.1%	2.1%	10.4%	0.0%	1.4% 67%	0.0% 0%	0.7% 33%			
1810-1855	1.8%	2.0%	8.0%	0.0%	1.2% 60%	0.0% 0%	0.8% 40%			
1855-1910	2.3%	2.2%	11.1%	0.0%	1.6% 73%	0.0% 0%	0.6% 27%			
1870-2010	1.9%	1.7%	8.5%	-0.1%	2.1% 122%	0.0% -2%	-0.4% -20%			
1870-1910	1.9%	1.9%	11.4%	0.0%	1.7% 87%	0.0% 0%	0.3% 13%			
1910-2010	2.0%	1.7%	8.2%	-0.1%	2.3% 138%	-0.1% -3%	-0.6% -35%			
1910-1950	1.4%	-0.3%	13.0%	-0.7%	2.9% -1334%	-0.1% 60%	-2.9% 1374%			
1950-2010	2.3%	3.0%	7.2%	0.0%	2.0% 66%	0.0% 0%	1.0% 34%	2.5%	0.8% 25%	2.2% 75%
1950-1980	2.1%	1.6%	7.2%	0.0%	2.2% 134%	0.0% 0%	-0.6% -34%	2.8%	0.7% 46%	0.9% 54%
1980-2010	2.5%	4.4%	7.1%	0.0%	1.7% 40%	0.0% 0%	2.6% 60%	2.3%	0.8% 18%	3.6% 82%
1950-1970	2.6%	1.8%	6.4%	0.0%	2.0% 110%	0.0% 0%	-0.2% -10%	1.1%	0.3% 16%	1.5% 84%
1970-2010	2.2%	3.6%	7.3%	0.0%	1.9% 55%	0.0% 0%	1.6% 45%	2.8%	1.0% 28%	2.6% 72%
1970-1990	2.0%	3.7%	7.2%	0.0%	2.2% 61%	0.0% 0%	1.4% 39%	4.3%	1.4% 38%	2.3% 62%
1990-2010	2.4%	3.4%	7.4%	0.0%	1.6% 48%	0.0% 0%	1.8% 52%	1.9%	0.6% 16%	2.9% 84%
1950-1960	2.4%	0.8%	5.4%	0.0%	1.7%	0.0%	-0.9%	-0.5%	-0.1%	1.0%
					203%	0%	-103%		-18%	118%
1960-1970	2.7%	2.8%	7.1%	0.0%	2.3%	0.0%	0.5%	2.3%	0.7%	2.1%
					81%	0%	19%		26%	74%
1970-1980	1.2%	1.3%	8.3%	0.0%	2.6%	0.0%	-1.3%	5.2%	1.7%	-0.4%
					203%	0%	-103%		130%	-30%
1980-1990	2.8%	6.2%	6.3%	0.0%	1.8%	0.0%	4.3%	3.6%	1.2%	5.0%
					30%	0%	70%		19%	81%
1990-2000	3.0%	4.9%	7.8%	0.0%	1.8%	0.0%	3.0%	4.6%	1.1%	3.7%
					38%	0%	62%		23%	77%
2000-2010	1.8%	2.0%	7.2%	0.0%	1.4%	0.0%	0.5%	-0.1%	0.0%	2.0%
					73%	0%	27%		0%	100%