| Table FR.4e: Sources of government wealth accumulation in France, 1810-2010 - Additive decomposition |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1810-2010 | Government saving | Government investment | Government budget surplus or deficit (saving - investment) | incl. primary surplus or deficit | incl. net interest paid | Rate of government other volume changes $\mathrm{O}_{\mathrm{y}}=\mathrm{O} / \mathrm{Y}$ | Government wealthnational income ratios |  | Decomposition of government wealth-national income ratio at time $\mathbf{t}+\mathbf{n}$ |  |  |  |  |
|  |  |  |  |  |  |  | $\beta_{t}$ | $\beta_{t+n}$ | Initial wealth effect | Cumulated new savings | incl. net interest payments | Cumulated other volume changes | Capital gains or losses |
|  | -1.9\% | 1.2\% | -3.1\% | -1.5\% | -1.6\% | 0.1\% | 30\% | 31\% | 1\% | -82\% | -71\% | 3\% | 109\% |
|  |  |  |  |  |  |  |  |  | 3\% | -266\% | -230\% | 10\% | 353\% |
| 1810-1910 | -1.0\% | 0.5\% | -1.5\% | 0.7\% | -2.2\% | 0.0\% | 30\% | -7\% | 9\% | -61\% | -129\% | 0\% | 45\% |
|  |  |  |  |  |  |  |  |  | -134\% | 875\% | 1852\% | 0\% | -641\% |
| 1810-1870 | -1.2\% | 0.5\% | -1.7\% | -0.1\% | -1.6\% | 0.0\% | 30\% | 20\% | 15\% | -48\% | -65\% | 0\% | 53\% |
|  |  |  |  |  |  |  |  |  | 72\% | -236\% | -320\% | 0\% | 264\% |
| 1870-2010 | -1.9\% | 1.2\% | -3.2\% | -1.5\% | -1.6\% | 0.1\% | 7\% | 1\% | 0\% | -79\% | -67\% | 3\% | 77\% |
|  |  |  |  |  |  |  |  |  | 33\% | -6974\% | -5907\% | 299\% | 6742\% |
| 1870-1910 | -0.9\% | 0.6\% | -1.4\% | 1.2\% | -2.6\% | 0.0\% | 20\% | -7\% | 13\% | -29\% | -86\% | 0\% | 9\% |
|  |  |  |  |  |  |  |  |  | -186\% | 412\% | 1232\% | 0\% | -126\% |
| 1910-2010 | -2.0\% | 1.3\% | -3.3\% | -1.7\% | -1.6\% | 0.1\% | -7\% | 31\% | -1\% | -77\% | -60\% | 3\% | 105\% |
|  |  |  |  |  |  |  |  |  | -2\% | -249\% | -194\% | 10\% | 341\% |
| 1910-1950 | -7.7\% | 1.3\% | -9.0\% | -5.6\% | -3.4\% | 0.0\% | -7\% | 84\% | -4\% | -203\% | -89\% | 0\% | 290\% |
|  |  |  |  |  |  |  |  |  | -5\% | -242\% | -107\% | 0\% | 347\% |
| 1950-2010 | -1.3\% | 1.3\% | -2.6\% | -1.3\% | -1.4\% | 0.1\% | 84\% | 31\% | 13\% | -45\% | -46\% | 3\% | 60\% |
|  |  |  |  |  |  |  |  |  | 42\% | -147\% | -148\% | 10\% | 194\% |
| 1950-1980 | 1.6\% | 2.0\% | -0.3\% | -0.5\% | 0.2\% | 0.0\% | 84\% | 62\% | 22\% | 28\% | 3\% | 0\% | 12\% |
|  |  |  |  |  |  |  |  |  | 36\% | 45\% | 4\% | 0\% | 19\% |
| 1980-2010 | -2.6\% | 1.0\% | -3.6\% | -1.6\% | -2.0\% | 0.1\% | 62\% | 31\% | 36\% | -62\% | -47\% | 3\% | 53\% |
|  |  |  |  |  |  |  |  |  | 117\% | -200\% | -154\% | 10\% | 172\% |
| 1950-1970 | 2.0\% | 2.0\% | -0.1\% | 0.0\% | 0.0\% | 0.0\% | 84\% | 41\% | 31\% | 24\% | -1\% | 0\% | -14\% |
|  |  |  |  |  |  |  |  |  | 76\% | 58\% | -1\% | 0\% | -34\% |
| 1970-2010 | -1.9\% | 1.2\% | -3.1\% | -1.5\% | -1.6\% | 0.1\% | 41\% | 31\% | 17\% | -55\% | -46\% | 3\% | 66\% |
|  |  |  |  |  |  |  |  |  | 56\% | -179\% | -148\% | 10\% | 213\% |
| 1970-1990 | -0.3\% | 1.5\% | -1.8\% | -1.3\% | -0.4\% | 0.0\% | 41\% | 44\% | 23\% | -5\% | -6\% | 0\% | 25\% |
|  |  |  |  |  |  |  |  |  | 53\% | -11\% | -15\% | 0\% | 57\% |
| 1990-2010 | -3.0\% | 1.0\% | -3.9\% | -1.6\% | -2.3\% | 0.2\% | 44\% | 31\% | 32\% | -52\% | -41\% | 3\% | 47\% |


|  | Government saving | Government investment | Government budget surplus or deficit (saving - investment) | incl. primary surplus or deficit | incl. net interest paid | Rate of government other volume changes $\mathrm{o}_{y}=\mathrm{O} / \mathrm{Y}$ | Govern national | wealthe ratios | Decomposition of government wealth-national income ratio at time $\mathbf{t}+\mathrm{n}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | $\beta_{t}$ | $\beta_{t+n}$ | Initial wealth effect | Cumulated new savings | incl. net interest payments | Cumulated other volume changes | Capital gains or losses |
| 1950-1960 | 0.4\% | 1.2\% | -0.8\% | -0.5\% | -0.3\% | 0.0\% | 84\% | 78\% | 105\% | -168\% | -132\% | 10\% | 153\% |
|  |  |  |  |  |  |  |  |  | 54\% | 3\% | -2\% | 0\% | 21\% |
|  |  |  |  |  |  |  |  |  | 68\% | 4\% | -3\% | 0\% | 27\% |
| 1960-1970 | 2.9\% | 2.5\% | 0.4\% | 0.3\% | 0.1\% | 0.0\% | 78\% | 41\% | 46\% | 22\% | 1\% | 0\% | -27\% |
|  |  |  |  |  |  |  |  |  | 111\% | 54\% | 1\% | 0\% | -65\% |
| 1970-1980 | 1.3\% | 1.9\% | -0.6\% | -1.0\% | 0.4\% | 0.0\% | 41\% | 62\% | 29\% | 11\% | 3\% | 0\% | 22\% |
|  |  |  |  |  |  |  |  |  | 47\% | 18\% | 5\% | 0\% | 35\% |
| 1980-1990 | -1.6\% | 1.1\% | -2.7\% | -1.6\% | -1.0\% | 0.0\% | 62\% | 44\% | 49\% | -13\% | -9\% | 0\% | 8\% |
|  |  |  |  |  |  |  |  |  | 112\% | -31\% | -21\% | 0\% | 18\% |
| 1990-2000 | -3.3\% | 1.0\% | -4.3\% | -1.9\% | -2.4\% | 0.0\% | 44\% | 19\% | 35\% | -28\% | -20\% | 0\% | 12\% |
|  |  |  |  |  |  |  |  |  | 186\% | -149\% | -107\% | 1\% | 62\% |
| 2000-2010 | -2.7\% | 0.9\% | -3.6\% | -1.3\% | -2.3\% | 0.3\% | 19\% | 31\% | 17\% | -26\% | -22\% | 3\% | 36\% |
|  |  |  |  |  |  |  |  |  | 56\% | -84\% | -72\% | 9\% | 118\% |

