| Table IT.3b: Summary macro variables, 1960-2011 (annual series) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | [1] | [2] | [3] |  | [5] | [6] | [7] | [8] | [9] | [10] | [11] | [12] | [13] | [14] | [15] | [16] |
|  | Real growth rate of national income | Ratio (Private wealth)/ (National income) | Capital share (exc. govt interest) | Labor share |  | Rate of return | Tax rate | Capital tax rate | $\begin{gathered} \text { Labor tax } \\ \text { rate } \end{gathered}$ | Correct. tax rate | Correct. capital tax rate (inc. other corp. transf.) | Correct. labor tax rate (exc. replac. taxes) | After-tax capital share | After-tax rate of return | Personal saving rate | Private saving (person. savings + retained earnings) |
|  | $g_{t}$ | $\beta_{t}=W_{t} / Y_{t}$ | $\alpha_{\text {t }}$ | $1-\alpha_{t}$ | $\alpha_{t}{ }^{*}$ | $r_{t}=\alpha_{t}^{*} / \beta_{t}$ | $\mathrm{T}_{\mathrm{t}}$ | $\mathrm{T}_{\mathrm{kt}}$ | $\mathrm{T}_{\mathrm{Lt}}$ | $\mathrm{T}_{\mathrm{t}}{ }^{\text {a }}$ | $\mathrm{T}_{\mathrm{Kt}}{ }^{*}$ | $\mathrm{TLt}^{*}$ | $\alpha_{\text {dt }}$ | $\begin{array}{\|c\|} \hline \mathrm{r}_{\mathrm{dt}}=\quad \alpha_{\mathrm{dt}} \\ / \beta_{\mathrm{t}}=(1- \\ \left.\tau_{\mathrm{kt}}{ }^{*}\right) \mathrm{r}_{\mathrm{t}} \\ \hline \end{array}$ | $\mathrm{S}_{\text {ot }}$ | $\mathrm{s}_{\mathrm{t}}$ |
| 1960 |  |  | 31\% | 69\% | 33\% |  | 27\% |  |  |  |  |  |  |  |  |  |
| 1961 | 8.3\% |  | 32\% | 68\% | 34\% |  | 27\% |  |  |  |  |  |  |  |  |  |
| 1962 | 6.1\% |  | 32\% | 68\% | 33\% |  | 28\% |  |  |  |  |  |  |  |  |  |
| 1963 | 5.1\% |  | 28\% | 72\% | 30\% |  | 29\% |  |  |  |  |  |  |  |  |  |
| 1964 | 2.2\% |  | 27\% | 73\% | 28\% |  | 30\% |  |  |  |  |  |  |  |  |  |
| 1965 | 3.6\% |  | 28\% | 72\% | 29\% |  | 29\% |  |  |  |  |  |  |  |  |  |
| 1966 | 6.6\% | 222\% | 30\% | 70\% | 31\% | 13.9\% | 29\% |  |  |  |  |  |  |  |  |  |
| 1967 | 7.4\% | 225\% | 30\% | 70\% | 31\% | 13.7\% | 30\% |  |  |  |  |  |  |  |  |  |
| 1968 | 6.9\% | 232\% | 30\% | 70\% | 32\% | 13.7\% | 30\% |  |  |  |  |  |  |  |  |  |
| 1969 | 6.2\% | 238\% | 32\% | 68\% | 33\% | 13.9\% | 29\% |  |  |  |  |  |  |  |  |  |
| 1970 | 4.6\% | 239\% | 29\% | 71\% | 30\% | 12.4\% | 29\% | 17\% | 34\% | 20\% | 17\% | 21\% | 25\% | 10.3\% | 16\% | 17\% |
| 1971 | 1.9\% | 245\% | 26\% | 74\% | 27\% | 11.0\% | 29\% | 17\% | 34\% | 19\% | 17\% | 20\% | 22\% | 9.2\% | 17\% | 18\% |
| 1972 | 3.7\% | 258\% | 26\% | 74\% | 27\% | 10.7\% | 29\% | 17\% | 33\% | 19\% | 17\% | 19\% | 23\% | 8.9\% | 18\% | 19\% |
| 1973 | 6.5\% | 253\% | 27\% | 73\% | 28\% | 11.1\% | 29\% | 16\% | 33\% | 18\% | 16\% | 19\% | 24\% | 9.3\% | 17\% | 19\% |
| 1974 | 3.8\% | 282\% | 27\% | 73\% | 28\% | 10.1\% | 29\% | 15\% | 34\% | 19\% | 15\% | 20\% | 24\% | 8.5\% | 17\% | 19\% |
| 1975 | -3.5\% | 321\% | 24\% | 76\% | 26\% | 8.2\% | 28\% | 15\% | 32\% | 17\% | 15\% | 17\% | 22\% | 7.0\% | 18\% | 19\% |
| 1976 | 7.6\% | 304\% | 25\% | 75\% | 28\% | 9.1\% | 30\% | 16\% | 34\% | 19\% | 16\% | 19\% | 23\% | 7.7\% | 18\% | 19\% |
| 1977 | 2.5\% | 300\% | 24\% | 76\% | 28\% | 9.3\% | 31\% | 17\% | 35\% | 20\% | 17\% | 20\% | 23\% | 7.7\% | 19\% | 19\% |
| 1978 | 3.7\% | 294\% | 26\% | 74\% | 30\% | 10.2\% | 32\% | 18\% | 37\% | 21\% | 18\% | 21\% | 25\% | 8.3\% | 20\% | 21\% |
| -1979 | 6.9\% | 298\% | 27\% | 73\% | 32\% | 10.7\% | 32\% | 16\% | 37\% | 20\% | 16\% | 21\% | 27\% | 8.9\% | 18\% | 21\% |
| - $19880^{-}$ | 3.7\% | 322\% | 28\% | 72\% | 33\% | 10.3\% | 33\% | - $17 \%$ | 38\% | 22\% | - $19 \%$ | 23\% | - $27 \%$ - | 8.4\% | 21\% | 19\% |
| 1981 | -1.0\% | 365\% | 26\% | 74\% | 32\% | 8.7\% | 33\% | 18\% | 38\% | 21\% | 19\% | 20\% | 26\% | 7.1\% | 25\% | 20\% |
| 1982 | 0.0\% | 383\% | 26\% | 74\% | 34\% | 8.8\% | 37\% | 21\% | 40\% | 24\% | 22\% | 23\% | 26\% | 6.9\% | 24\% | 18\% |
| 1983 | 1.5\% | 378\% | 26\% | 74\% | 36\% | 9.4\% | 39\% | 24\% | 42\% | 26\% | 24\% | 23\% | 27\% | 7.2\% | 26\% | 19\% |
| 1984 | 3.3\% | 369\% | 28\% | 72\% | 38\% | 10.3\% | 37\% | 21\% | 42\% | 24\% | 21\% | 23\% | 30\% | 8.2\% | 25\% | 21\% |
| 1985 | 2.5\% | 363\% | 28\% | 72\% | 39\% | 10.6\% | 38\% | 21\% | 42\% | 24\% | 20\% | 23\% | 31\% | 8.5\% | 25\% | 21\% |
| 1986 | 3.0\% | 371\% | 30\% | 70\% | 40\% | 10.9\% | 38\% | 22\% | 43\% | 25\% | 21\% | 23\% | 32\% | 8.6\% | 23\% | 21\% |
| 1987 | 3.6\% | 373\% | 30\% | 70\% | 40\% | 10.7\% | 39\% | 23\% | 44\% | 25\% | 22\% | 24\% | 31\% | 8.4\% | 22\% | 20\% |
| 1988 | 4.4\% | 369\% | 31\% | 69\% | 41\% | 11.1\% | 40\% | 24\% | 45\% | 27\% | 23\% | 26\% | 32\% | 8.6\% | 21\% | 20\% |
| - 1989 | 3.1\% | 401\% | - $31 \%$ | 69\% | 42\% | 10.5\% | 41\% | -25\% | 46\% | 28\% | - $25 \%$ | 25\% | - $31 \%$ | 7.8\% | 21\% | 20\% |
| - 1990 | 1.4\% | $\overline{4} 4 \overline{8} \%$ - | - $29 \%$ | 71\% | 42\% | 9.3\% | 4 $\overline{3} \%$ | 26\% | 47\% | 30\% | - $25 \%$ | 27\% | $-31 \%$ | 7.0\% | 19\% | 20\% |


|  | [1] | [2] | [3] | [4] | [5] | [6] | [7] | [8] | [9] | [10] | [11] | [12] | [13] | [14] | [15] | [16] |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Real growth rate of national income | Ratio (Private wealth)/ (National income) | Capital share (exc. govt interest) | Labor share | Capital share (inc. govt interest) | Rate of return | Tax rate | Capital tax rate | Labor tax rate | Correct. tax rate | Correct. <br> capital tax <br> rate (inc. <br> other <br> corp. <br> transf.) | Correct. labor tax rate (exc. replac. taxes) | After-tax capital share | After-tax rate of return | Personal saving rate | Private saving (person. savings + retained earnings) |
|  | $g_{t}$ | $\beta_{t}=W_{t} / Y_{t}$ | $\alpha_{\text {t }}$ | $1-a_{t}$ | $\alpha_{t}{ }^{*}$ | $\mathrm{r}_{\mathrm{t}}=\mathrm{a}_{\mathrm{t}}{ }^{*} / \beta_{\mathrm{t}}$ | $\mathrm{T}_{\mathrm{t}}$ | $\mathrm{T}_{\mathrm{Kt}}$ | $\mathrm{T}_{\text {Lt }}$ | $\mathrm{T}_{\mathrm{t}}{ }^{\text {r}}$ | $\mathrm{T}_{\mathrm{Kt}}{ }^{\text {r}}$ | $\mathrm{T}_{\mathrm{Lt}}{ }^{*}$ | $\alpha_{\text {dt }}$ | $\begin{gathered} r_{\mathrm{dt}}=\alpha_{\mathrm{dt}} \\ / \beta_{\mathrm{t}}=(1- \\ \left.\tau_{\mathrm{kt}}{ }^{*}\right) r_{\mathrm{t}} \end{gathered}$ | $\mathrm{S}_{\text {ot }}$ | $\mathrm{S}_{\mathrm{t}}$ |
| 1991 | 1.2\% | 485\% | 28\% | 72\% | 42\% | 8.7\% | 44\% | 27\% | 48\% | 32\% | 27\% | 28\% | 31\% | 6.4\% | 19\% | 19\% |
| 1992 | 0.3\% | 534\% | 28\% | 72\% | 43\% | 8.1\% | 48\% | 31\% | 50\% | 34\% | 31\% | 29\% | 30\% | 5.6\% | 17\% | 17\% |
| 1993 | -1.1\% | 575\% | 28\% | 72\% | 44\% | 7.7\% | 49\% | 31\% | 52\% | 35\% | 30\% | 30\% | 31\% | 5.4\% | 17\% | 17\% |
| 1994 | 2.0\% | 556\% | 30\% | 70\% | 45\% | 8.0\% | 47\% | 29\% | 51\% | 32\% | 28\% | 28\% | 32\% | 5.8\% | 15\% | 17\% |
| 1995 | 3.5\% | 518\% | 33\% | 67\% | 47\% | 9.1\% | 47\% | 30\% | 52\% | 33\% | 29\% | 29\% | 33\% | 6.4\% | 15\% | 18\% |
| 1996 | 1.5\% | 514\% | 33\% | 67\% | 47\% | 9.2\% | 47\% | 30\% | 53\% | 33\% | 29\% | 29\% | 34\% | 6.5\% | 14\% | 17\% |
| 1997 | 2.5\% | 529\% | 33\% | 67\% | 44\% | 8.3\% | 50\% | 33\% | 54\% | 35\% | 33\% | 30\% | 30\% | 5.6\% | 11\% | 12\% |
| 1998 | 1.2\% | 551\% | 33\% | 67\% | 44\% | 7.9\% | 48\% | 32\% | 54\% | 35\% | 32\% | 32\% | 30\% | 5.4\% | 8\% | 11\% |
| 1999 | 1.8\% | 561\% | 34\% | 66\% | 42\% | 7.5\% | 48\% | 32\% | 54\% | 34\% | 31\% | 32\% | 29\% | 5.1\% | 8\% | 9\% |
| 2000 | 3.3\% | 563\% | 34\% | 66\% | 43\% | 7.6\% | 47\% | 31\% | 54\% | $3 \overline{4} \%$ | 30\% | 32\% | 30\% | 5.3\% | 6\% | 9\% |
| 2001 | 1.9\% | 562\% | 35\% | 65\% | 43\% | 7.6\% | 47\% | 32\% | 53\% | 33\% | 31\% | 31\% | 29\% | 5.2\% | 8\% | 10\% |
| 2002 | 0.1\% | 570\% | 34\% | 66\% | 41\% | 7.2\% | 46\% | 31\% | 52\% | 33\% | 31\% | 30\% | 28\% | 5.0\% | 9\% | 11\% |
| 2003 | -0.2\% | 588\% | 33\% | 67\% | 40\% | 6.7\% | 47\% | 33\% | 52\% | 33\% | 33\% | 30\% | 27\% | 4.5\% | 7\% | 10\% |
| 2004 | 2.0\% | 600\% | 34\% | 66\% | 40\% | 6.6\% | 46\% | 31\% | 52\% | 32\% | 31\% | 30\% | 27\% | 4.5\% | 8\% | 10\% |
| 2005 | 1.0\% | 624\% | 33\% | 67\% | 39\% | 6.2\% | 46\% | 30\% | 52\% | 32\% | 29\% | 30\% | 27\% | 4.4\% | 8\% | 10\% |
| 2006 | 2.4\% | 637\% | 32\% | 68\% | 38\% | 5.9\% | 48\% | 33\% | 53\% | 34\% | 33\% | 31\% | 25\% | 4.0\% | 8\% | 9\% |
| 2007 | 1.2\% | 642\% | 32\% | 68\% | 38\% | 6.0\% | 49\% | 34\% | 55\% | 35\% | 35\% | 32\% | 25\% | 3.9\% | 7\% | 8\% |
| 2008 | -3.0\% | 661\% | 30\% | 70\% | 36\% | 5.5\% | 50\% | 34\% | 55\% | 35\% | 34\% | 32\% | 24\% | 3.6\% | 7\% | 6\% |
| 2009 | -5.8\% | 691\% | 28\% | 72\% | 34\% | 4.9\% | 50\% | 35\% | 55\% | 35\% | 36\% | 31\% | 22\% | 3.2\% | 5\% | 6\% |
| 2010 | 1.7\% | 676\% | 29\% | 71\% | 34\% | 5.1\% | 50\% | 33\% | 55\% | $35 \%$ | 34\% | 32\% | 23\% | 3.3\% | 4\% | 5\% |
| 2011 | 0.1\% | 666\% | 28\% | 72\% | 34\% | 5.1\% | 50\% | 33\% | 55\% | 35\% | 34\% | 32\% | 22\% | 3.3\% | 4\% | 4\% |

