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Appendix

Table of population of researched countries through the years.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Germany | |  | France | |  | Austria | |
| Year | Population | Growth rate |  | Population | Growth rate |  | Population | Growth rate |
| 2000 | 81400882 | - |  | 59015096 | - |  | 8069276 | - |
| 2001 | 81453885 | 0,07% |  | 59384132 | 0,63% |  | 8097748 | 0,35% |
| 2002 | 81535122 | 0,10% |  | 59803441 | 0,71% |  | 8134412 | 0,45% |
| 2003 | 81614380 | 0,10% |  | 60251588 | 0,75% |  | 8175852 | 0,51% |
| 2004 | 81646474 | 0,04% |  | 60697981 | 0,74% |  | 8216805 | 0,50% |
| 2005 | 81602741 | -0,05% |  | 61120127 | 0,70% |  | 8253650 | 0,45% |
| 2006 | 81472226 | -0,16% |  | 61508926 | 0,64% |  | 8285343 | 0,38% |
| 2007 | 81277830 | -0,24% |  | 61869227 | 0,59% |  | 8313737 | 0,34% |
| 2008 | 81065752 | -0,26% |  | 62209207 | 0,55% |  | 8341532 | 0,33% |
| 2009 | 80899961 | -0,20% |  | 62542900 | 0,54% |  | 8372663 | 0,37% |
| 2010 | 80827002 | -0,09% |  | 62879530 | 0,54% |  | 8409949 | 0,45% |
| 2011 | 80855632 | 0,04% |  | 63222227 | 0,55% |  | 8453501 | 0,52% |
| 2012 | 80972628 | 0,14% |  | 63564221 | 0,54% |  | 8502227 | 0,58% |
| 2013 | 81174367 | 0,25% |  | 63893525 | 0,52% |  | 8556189 | 0,63% |
| 2014 | 81450378 | 0,34% |  | 64193550 | 0,47% |  | 8615214 | 0,69% |
| 2015 | 81787411 | 0,41% |  | 64453200 | 0,40% |  | 8678660 | 0,74% |
| 2016 | 82193768 | 0,50% |  | 64667596 | 0,33% |  | 8747301 | 0,79% |
| 2017 | 82658409 | 0,57% |  | 64842509 | 0,27% |  | 8819901 | 0,83% |
| 2018 | 83124418 | 0,56% |  | 64990511 | 0,23% |  | 8891388 | 0,81% |
| 2019 | 83517045 | 0,47% |  | 65129728 | 0,21% |  | 8955102 | 0,72% |
| 2020 | 83783942 | 0,32% |  | 65273511 | 0,22 |  | 9006398 | 0,57% |

Table 9: Table of population of researched countries through the years (own interpretation).

Table of GDP of researched countries through the years.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Germany | |  | France | |  | Austria | |
| Year | GDP in billions of Euros | Growth rate |  | GDP in billions of Euros | Growth rate |  | GDP (in billions of Euros) | Growth rate |
| 2000 | 1 684,06 | - | 1 180,62 | 1 365,64 | - | 170,56 | 197,29 | - |
| 2001 | 1 682,17 | -0,11% | 1 191,01 | 1 377,66 | 0,88% | 170,75 | 197,51 | 0,11% |
| 2002 | 1 796,88 | 6,82% | 1 297,99 | 1 501,41 | 8,98% | 185,34 | 214,39 | 8,55% |
| 2003 | 2 162,71 | 20,36% | 1 594,64 | 1 844,54 | 22,85% | 226,74 | 262,27 | 22,33% |
| 2004 | 2 433,05 | 12,50% | 1 901,62 | 2 199,63 | 19,25% | 260,62 | 301,46 | 14,94% |
| 2005 | 2 461,16 | 1,16% | 1 899,30 | 2 196,95 | -0,12% | 273,27 | 316,09 | 4,85% |
| 2006 | 2 588,97 | 5,19% | 2 006,15 | 2 320,54 | 5,63% | 290,72 | 336,28 | 6,39% |
| 2007 | 2 961,47 | 14,39% | 2 300,13 | 2 660,59 | 14,65% | 336,46 | 389,19 | 15,73% |
| 2008 | 3 237,84 | 9,33% | 2 533,29 | 2 930,30 | 10,14% | 373,51 | 432,05 | 11,01% |
| 2009 | 2 949,09 | -8,92% | 2 334,97 | 2 700,89 | -7,83% | 347,33 | 401,76 | -7,01% |
| 2010 | 2 939,07 | -0,34% | 2 286,81 | 2 645,19 | -2,06% | 339,13 | 392,28 | -2,36% |
| 2011 | 3 241,34 | 10,28% | 2 476,98 | 2 865,16 | 8,32% | 373,20 | 431,69 | 10,05% |
| 2012 | 3 049,27 | -5,93% | 2 320,08 | 2 683,67 | -6,33% | 353,93 | 409,40 | -5,16% |
| 2013 | 3 227,93 | 5,86% | 2 430,92 | 2 811,88 | 4,78% | 371,91 | 430,19 | 5,08% |
| 2014 | 3 362,18 | 4,16% | 2 469,03 | 2 855,96 | 1,57% | 382,62 | 442,58 | 2,88% |
| 2015 | 2 902,69 | -13,67% | 2 108,72 | 2 439,19 | -14,59% | 330,22 | 381,97 | -13,69% |
| 2016 | 2 999,74 | 3,34% | 2 137,92 | 2 472,96 | 1,38% | 342,21 | 395,84 | 3,63% |
| 2017 | 3 183,67 | 6,13% | 2 243,55 | 2 595,15 | 4,94% | 360,71 | 417,24 | 5,41% |
| 2018 | 3 426,75 | 7,64% | 2 410,15 | 2 787,86 | 7,43% | 393,43 | 455,09 | 9,07% |
| 2019 | 3 338,00 | -2,59% | 2 347,61 | 2 715,52 | -2,59% | 384,78 | 445,08 | -2,20% |
| 2020 | 3 290,40 | -1,43% | 2 250,34 | 2 603,00 | -4,14% | 370,85 | 428,97 | -3,62% |

Table 10: Table of GDP of researched countries through the years (own interpretation).

Table of GDP per capita of researched countries through the years.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Germany | |  | France | |  | Austria | |
| Year | GDP per capita in Euros | Growth rate |  | GDP per capita in Euros | Growth rate |  | GDP per capita in Euros | Growth rate |
| 2000 | 20 688,50 | - |  | 20 005,37 | - |  | 21 137,03 | - |
| 2001 | 20 651,79 | -0,28% |  | 20 056,04 | 0,15% |  | 21 086,20 | -0,27% |
| 2002 | 22 038,13 | 6,64% |  | 21 704,34 | 8,19% |  | 22 785,15 | 8,02% |
| 2003 | 26 499,13 | 20,29% |  | 26 466,29 | 21,99% |  | 27 732,51 | 21,74% |
| 2004 | 29 799,86 | 12,53% |  | 31 329,17 | 14,07% |  | 31 717,60 | 14,23% |
| 2005 | 30 160,25 | 1,21% |  | 31 074,88 | 2,87% |  | 33 108,40 | 4,14% |
| 2006 | 31 777,32 | 5,31% |  | 32 615,53 | 4,89% |  | 35 088,44 | 5,86% |
| 2007 | 36 436,41 | 14,54% |  | 37 177,21 | 13,95% |  | 40 470,53 | 15,36% |
| 2008 | 39 940,92 | 9,54% |  | 40 722,17 | 9,52% |  | 44 777,69 | 10,67% |
| 2009 | 36 453,57 | -8,69% |  | 37 333,82 | -8,30% |  | 41 483,62 | -7,26% |
| 2010 | 36 362,51 | -0,19% |  | 36 368,14 | -2,54% |  | 40 325,18 | -2,59% |
| 2011 | 40 088,02 | 12,35% |  | 39 178,94 | 7,79% |  | 44 147,78 | 9,68% |
| 2012 | 37 658,07 | -6,10% |  | 36 499,75 | -6,79% |  | 41 628,30 | -5,59% |
| 2013 | 39 765,43 | 5,57% |  | 38 046,39 | 4,24% |  | 43 466,38 | 4,46% |
| 2014 | 41 278,93 | 3,73% |  | 38 462,21 | 1,09% |  | 44 411,89 | 2,08% |
| 2015 | 35 490,71 | -14,41% |  | 32 717,09 | -14,90% |  | 38 049,60 | -14,66% |
| 2016 | 36 496,01 | 2,51% |  | 33 060,08 | 1,12% |  | 39 121,83 | 2,52% |
| 2017 | 38 515,99 | 5,74% |  | 34 600,01 | 4,64% |  | 40 897,41 | 4,68% |
| 2018 | 41 224,31 | 7,31% |  | 37 084,68 | 7,13% |  | 44 248,78 | 8,54% |
| 2019 | 39 967,94 | -2,81% |  | 36 045,19 | -2,81% |  | 42 967,60 | -2,63% |
| 2020 | 39 272,48 | -1,60% |  | 34 475,51 | -4,35% |  | 41 176,49 | -4,02% |

Table 11: Table of GDP per capita of researched countries through the years (own interpretation).

Table of amount of state debt of researched countries through years.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Germany | |  | France | |  | Austria | |
| Year | Government debt in billions of Euros | Growth rate |  | Government debt in billions of Euros | Growth rate |  | Government debt in billions of Euros | Growth rate |
| 2000 | 994,692 | - |  | 691,969 | - |  | 112,780 | - |
| 2001 | 974,559 | -2,02% |  | 694,858 | 0,42% |  | 113,936 | 1,02% |
| 2002 | 1072,834 | 10,08% |  | 782,167 | 12,56% |  | 123,682 | 8,55% |
| 2003 | 1369,237 | 27,63% |  | 1027,187 | 31,33% |  | 149,320 | 20,73% |
| 2004 | 1581,185 | 15,48% |  | 1208,305 | 17,63% |  | 169,893 | 13,78% |
| 2005 | 1657,520 | 4,83% |  | 1279,812 | 5,92% |  | 187,579 | 10,41% |
| 2006 | 1726,967 | 4,19% |  | 1296,187 | 1,28% |  | 195,681 | 4,32% |
| 2007 | 1895,200 | 9,74% |  | 1484,422 | 14,52% |  | 218,806 | 11,82% |
| 2008 | 2121,572 | 11,94% |  | 1742,412 | 17,38% |  | 256,608 | 17,28% |
| 2009 | 2152,574 | 1,46% |  | 1938,952 | 11,28% |  | 277,358 | 8,09% |
| 2010 | 2419,368 | 12,39% |  | 1949,639 | 0,55% |  | 280,445 | 1,11% |
| 2011 | 2584,800 | 6,84% |  | 2175,709 | 11,60% |  | 307,692 | 9,72% |
| 2012 | 2472,345 | -4,35% |  | 2102,103 | -3,38% |  | 289,946 | -5,77% |
| 2013 | 2539,076 | 2,70% |  | 2270,765 | 8,02% |  | 302,231 | 4,24% |
| 2014 | 2542,308 | 0,13% |  | 2342,829 | 3,17% |  | 321,584 | 6,40% |
| 2015 | 2099,077 | -17,43% |  | 2015,485 | -13,97% |  | 280,335 | -12,83% |
| 2016 | 2078,122 | -1,00% |  | 2094,232 | 3,91% |  | 283,486 | 1,12% |
| 2017 | 2072,682 | -0,26% |  | 2205,867 | 5,33% |  | 283,093 | -0,14% |
| 2018 | 2117,129 | 2,14% |  | 2363,502 | 7,15% |  | 291,313 | 2,90% |
| 2019 | 1990,980 | -5,96% |  | 2302,946 | -2,56% |  | 271,324 | -6,86% |
| 2020 | 2296,282 | 15,33% |  | 2616,861 | 13,63% |  | 311,205 | 14,70% |

Table 12: Table of amount of state debt of researched countries through the years (own interpretation).

Table inflation of researched countries through years.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Germany | |  | France | |  | Austria | |
| Year | Inflation % | Growth rate |  | Inflation % | Growth rate |  | Inflation % | Growth rate |
| 2000 | 1,44% | - |  | 1,68% | - |  | 2,34% | - |
| 2001 | 1,98% | 37,50% |  | 1,63% | -2,98% |  | 2,65% | 13,25% |
| 2002 | 1,42% | -28,28% |  | 1,92% | 17,79% |  | 1,81% | -31,70% |
| 2003 | 1,03% | -27,46% |  | 2,10% | 9,38% |  | 1,36% | -24,86% |
| 2004 | 1,67% | 62,14% |  | 2,14% | 1,90% |  | 2,06% | 51,47% |
| 2005 | 1,55% | -7,19% |  | 1,75% | -18,22% |  | 2,30% | 11,65% |
| 2006 | 1,58% | 1,94% |  | 1,68% | -4,00% |  | 1,44% | -37,39% |
| 2007 | 2,30% | 45,57% |  | 1,49% | -11,31% |  | 2,17% | 50,69% |
| 2008 | 2,63% | 14,35% |  | 2,81% | 88,59% |  | 3,22% | 48,39% |
| 2009 | 0,31% | -88,21% |  | 0,09% | -96,80% |  | 0,51% | -84,16% |
| 2010 | 1,10% | 254,84% |  | 1,53% | 1600,00% |  | 1,81% | 254,90% |
| 2011 | 2,08% | 89,09% |  | 2,11% | 37,91% |  | 3,29% | 81,77% |
| 2012 | 2,01% | -3,37% |  | 1,95% | -7,58% |  | 2,49% | -24,32% |
| 2013 | 1,50% | -25,37% |  | 0,86% | -55,90% |  | 2,00% | -19,68% |
| 2014 | 0,91% | -39,33% |  | 0,51% | -40,70% |  | 1,61% | -19,50% |
| 2015 | 0,51% | -43,96% |  | 0,04% | -92,16% |  | 0,90% | -44,10% |
| 2016 | 0,49% | -3,92% |  | 0,18% | 350,00% |  | 0,89% | -1,11% |
| 2017 | 1,51% | 208,16% |  | 1,03% | 472,22% |  | 2,08% | 133,71% |
| 2018 | 1,73% | 14,57% |  | 1,85% | 79,61% |  | 2,00% | -3,85% |
| 2019 | 1,45% | -16,18% |  | 1,11% | -40,00% |  | 1,53% | -23,50% |
| 2020 | 0,51% | -64,83% |  | 0,48% | -56,76% |  | 1,38% | -9,80% |

Table 13: Table inflation of researched countries through years (own interpretation).

Table of percentage of unemployment of researched countries through years.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Germany | |  | France | |  | Austria | |
| Year | Unemployment % | Growth rate |  | Unemployment % | Growth rate |  | Unemployment % | Growth rate |
| 2000 | 8,0% |  |  | 9,2% |  |  | 3,9% |  |
| 2001 | 7,8% | -2,50% |  | 8,5% | -7,61% |  | 4,0% | 2,56% |
| 2002 | 8,6% | 10,26% |  | 8,3% | -2,35% |  | 4,4% | 10,00% |
| 2003 | 9,7% | 12,79% |  | 8,5% | 2,41% |  | 4,8% | 9,09% |
| 2004 | 10,3% | 6,19% |  | 8,8% | 3,53% |  | 5,5% | 14,58% |
| 2005 | 11,0% | 6,80% |  | 8,9% | 1,14% |  | 5,6% | 1,82% |
| 2006 | 10,0% | -9,09% |  | 8,8% | -1,12% |  | 5,2% | -7,14% |
| 2007 | 8,5% | -15,00% |  | 8,0% | -9,09% |  | 4,9% | -5,77% |
| 2008 | 7,4% | -12,94% |  | 7,5% | -6,25% |  | 4,1% | -16,33% |
| 2009 | 7,6% | 2,70% |  | 9,1% | 21,33% |  | 5,3% | 29,27% |
| 2010 | 7,0% | -7,89% |  | 9,3% | 2,20% |  | 4,8% | -9,43% |
| 2011 | 5,8% | -17,14% |  | 9,2% | -1,08% |  | 4,6% | -4,17% |
| 2012 | 5,4% | -6,90% |  | 9,8% | 6,52% |  | 4,9% | 6,52% |
| 2013 | 5,2% | -3,70% |  | 10,3% | 5,10% |  | 5,3% | 8,16% |
| 2014 | 5,0% | -3,85% |  | 10,3% | 0,00% |  | 5,6% | 5,66% |
| 2015 | 4,6% | -8,00% |  | 10,4% | 0,97% |  | 5,7% | 1,79% |
| 2016 | 4,1% | -10,87% |  | 10,0% | -3,85% |  | 6,0% | 5,26% |
| 2017 | 3,8% | -7,32% |  | 9,4% | -6,00% |  | 5,5% | -8,33% |
| 2018 | 3,4% | -10,53% |  | 9,0% | -4,26% |  | 4,9% | -10,91% |
| 2019 | 3,2% | -5,88% |  | 8,5% | -5,56% |  | 4,5% | -8,16% |
| 2020 | 4,2% | 31,25% |  | 8,2% | -3,53% |  | 5,3% | 17,78% |

Table 14: Table of the percentage of unemployment of researched countries through years (own interpretation).

Table of surplus or deficit of researched countries through years.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Germany | |  | France | |  | Austria | |
| Year | surplus or deficit in billions Euros | Growth rate |  | surplus or deficit in billions Euros | Growth rate |  | surplus or deficit in billions Euros | Growth rate |
| 2000 | -0,027 | - |  | -0,016 |  |  | -0,004 | - |
| 2001 | -0,051 | 90,70% |  | -0,016 | 5,53% |  | -0,001 | -72,45% |
| 2002 | -0,070 | 36,82% |  | -0,041 | 149,72% |  | -0,003 | 126,55% |
| 2003 | -0,080 | 15,06% |  | -0,064 | 56,10% |  | -0,004 | 58,26% |
| 2004 | -0,081 | 1,26% |  | -0,066 | 2,75% |  | -0,013 | 209,11% |
| 2005 | -0,082 | 0,71% |  | -0,064 | -3,14% |  | -0,007 | -45,26% |
| 2006 | -0,043 | -47,61% |  | -0,049 | -23,08% |  | -0,007 | 7,53% |
| 2007 | 0,008 | -118,05% |  | -0,061 | 23,69% |  | -0,005 | -38,17% |
| 2008 | -0,004 | -148,76% |  | -0,083 | 36,35% |  | -0,006 | 22,53% |
| 2009 | -0,093 | 2366,13% |  | -0,168 | 102,62% |  | -0,019 | 231,47% |
| 2010 | -0,129 | 38,51% |  | -0,157 | -6,00% |  | -0,015 | -18,64% |
| 2011 | -0,029 | -77,80% |  | -0,128 | -18,92% |  | -0,010 | -36,72% |
| 2012 | 0,003 | -109,96% |  | -0,116 | -9,49% |  | -0,008 | -18,70% |
| 2013 | 0,001 | -99,55% |  | -0,099 | -14,09% |  | -0,007 | -6,39% |
| 2014 | 0,019 | 1409,65% |  | -0,096 | -2,89% |  | -0,010 | 43,99% |
| 2015 | 0,028 | 43,09% |  | -0,076 | -20,71% |  | -0,003 | -68,06% |
| 2016 | 0,035 | 24,84% |  | -0,078 | 1,72% |  | -0,005 | 57,44% |
| 2017 | 0,043 | 24,57% |  | -0,066 | -14,64% |  | -0,003 | -43,94% |
| 2018 | 0,063 | 45,16% |  | -0,055 | -16,79% |  | 0,007 | -327,31% |
| 2019 | 0,051 | -19,32% |  | -0,072 | 30,91% |  | 0,002 | -64,94% |
| 2020 | -0,143 | -382,43% |  | -0,207 | 185,76% |  | -0,031 | -1226,71% |

Table 15: Table of surplus or deficit of researched countries through years (own interpretation).

Table of health expenditures of researched countries through years.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Germany | |  | France | |  | Austria | |
| Year | Health expenditures in billions of Euros | Growth rate |  | Health expenditures in billions of Euros | Growth rate |  | Health expenditures in billions of Euros | Growth rate |
| 2000 | 130 045 661 | - |  | 89 256 798 | - |  | 11 857 542 | - |
| 2001 | 130 250 120 | 0,16% |  | 91 214 756 | 2,19% |  | 11 871 634 | 0,12% |
| 2002 | 142 030 201 | 9,04% |  | 103 000 198 | 12,92% |  | 13 024 813 | 9,71% |
| 2003 | 173 488 764 | 22,15% |  | 126 667 648 | 22,98% |  | 16 127 392 | 23,82% |
| 2004 | 186 507 267 | 7,50% |  | 146 744 585 | 15,85% |  | 18 568 096 | 15,13% |
| 2005 | 191 199 778 | 2,52% |  | 152 657 536 | 4,03% |  | 19 461 229 | 4,81% |
| 2006 | 197 489 226 | 3,29% |  | 160 906 584 | 5,40% |  | 20 615 532 | 5,93% |
| 2007 | 223 018 759 | 12,93% |  | 182 753 361 | 13,58% |  | 23 850 209 | 15,69% |
| 2008 | 249 115 934 | 11,70% |  | 203 484 911 | 11,34% |  | 27 231 075 | 14,18% |
| 2009 | 276 185 344 | 10,87% |  | 201 660 348 | -0,90% |  | 26 673 548 | -2,05% |
| 2010 | 271 456 004 | -1,71% |  | 195 728 810 | -2,94% |  | 25 874 129 | -3,00% |
| 2011 | 290 369 042 | 6,97% |  | 210 576 544 | 7,59% |  | 27 919 749 | 7,91% |
| 2012 | 274 611 664 | -5,43% |  | 199 434 044 | -5,29% |  | 26 957 888 | -3,45% |
| 2013 | 297 639 976 | 8,39% |  | 211 563 044 | 6,08% |  | 28 309 560 | 5,01% |
| 2014 | 312 068 765 | 4,85% |  | 217 959 087 | 3,02% |  | 29 360 467 | 3,71% |
| 2015 | 273 274 688 | -12,43% |  | 184 905 057 | -15,17% |  | 25 354 122 | -13,65% |
| 2016 | 284 187 313 | 3,99% |  | 203 617 701 | 10,12% |  | 26 201 608 | 3,34% |
| 2017 | 304 877 280 | 7,28% |  | 211 491 289 | 3,87% |  | 27 726 530 | 5,82% |
| 2018 | 331 439 306 | 8,71% |  | 225 414 422 | 6,58% |  | 30 379 992 | 9,57% |
| 2019 | 330 344 481 | -0,33% |  | 218 368 176 | -3,13% |  | 30 204 927 | -0,58% |
| 2020 | 350 925 346 | 6,23% |  | 238 450 016 | 9,20% |  | 32 557 105 | 7,79% |

Table 16: Table of health expenditures of researched countries through years (own interpretation).

Table of tax revenues of researched countries through years.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Germany | |  | France | |  | Austria | |
| Year | Tax revenues in billions of Euros | Growth rate |  | Tax revenues in billions of Euros | Growth rate |  | Tax revenues in billions of Euros | Growth rate |
| 2000 | 213,4 | - |  | 299,0 | - |  | 48,4 | - |
| 2001 | 205,9 | -3,53% |  | 310,8 | 3,95% |  | 53,3 | 10,09% |
| 2002 | 205,9 | 0,01% |  | 309,8 | -0,34% |  | 52,9 | -0,82% |
| 2003 | 210,3 | 2,13% |  | 311,8 | 0,65% |  | 53,4 | 1,02% |
| 2004 | 203,9 | -3,02% |  | 326,5 | 4,72% |  | 55,1 | 3,20% |
| 2005 | 210,8 | 3,38% |  | 340,4 | 4,25% |  | 56,0 | 1,67% |
| 2006 | 223,8 | 6,13% |  | 360,7 | 5,98% |  | 58,0 | 3,50% |
| 2007 | 244,9 | 9,46% |  | 371,3 | 2,92% |  | 62,3 | 7,48% |
| 2008 | 252,6 | 3,12% |  | 379,0 | 2,09% |  | 66,2 | 6,24% |
| 2009 | 245,6 | -2,76% |  | 346,6 | -8,57% |  | 62,8 | -5,15% |
| 2010 | 248,1 | 1,02% |  | 378,7 | 9,27% |  | 64,7 | 2,96% |
| 2011 | 267,4 | 7,77% |  | 388,2 | 2,52% |  | 68,2 | 5,42% |
| 2012 | 275,9 | 3,18% |  | 406,9 | 4,80% |  | 71,4 | 4,77% |
| 2013 | 282,2 | 2,30% |  | 424,8 | 4,42% |  | 74,0 | 3,56% |
| 2014 | 290,6 | 2,97% |  | 430,5 | 1,32% |  | 76,1 | 2,86% |
| 2015 | 300,3 | 3,34% |  | 440,9 | 2,42% |  | 79,8 | 4,94% |
| 2016 | 306,1 | 1,94% |  | 445,5 | 1,04% |  | 78,6 | -1,57% |
| 2017 | 322,5 | 5,34% |  | 469,3 | 5,34% |  | 81,2 | 3,30% |
| 2018 | 333,3 | 3,36% |  | 493,8 | 5,22% |  | 84,7 | 4,37% |
| 2019 | 342,5 | 2,74% |  | 517,4 | 4,78% |  | 87,9 | 3,77% |
| 2020 | 374,9 | 9,46% |  | 497,5 | -3,85% |  | 82,2 | -6,54% |

Table 17: Table of tax revenues of researched countries through years (own interpretation).

Table of government expenditures of researched countries through years.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Germany | |  | France | |  | Austria | |
| Year | Government expenditures in billions of Euros | Growth rate |  | Government expenditures in billions Euros | Growth rate |  | Government expenditures in billions Euros | Growth rate |
| 2000 | 571 | - |  | 564 | - |  | 85 | - |
| 2001 | 577 | 1,12% |  | 590 | 4,60% |  | 89 | 4,02% |
| 2002 | 592 | 2,62% |  | 623 | 5,55% |  | 90 | 1,40% |
| 2003 | 604 | 1,90% |  | 643 | 3,30% |  | 92 | 2,40% |
| 2004 | 594 | -1,54% |  | 663 | 3,08% |  | 102 | 10,36% |
| 2005 | 603 | 1,49% |  | 689 | 3,92% |  | 101 | -0,97% |
| 2006 | 602 | -0,22% |  | 714 | 3,64% |  | 105 | 3,75% |
| 2007 | 605 | 0,53% |  | 742 | 3,85% |  | 108 | 3,19% |
| 2008 | 622 | 2,86% |  | 770 | 3,76% |  | 113 | 4,85% |
| 2009 | 656 | 5,47% |  | 804 | 4,45% |  | 119 | 5,26% |
| 2010 | 695 | 5,94% |  | 851 | 5,84% |  | 119 | -0,33% |
| 2011 | 672 | -3,31% |  | 847 | -0,47% |  | 122 | 2,73% |
| 2012 | 676 | 0,58% |  | 868 | 2,50% |  | 127 | 4,19% |
| 2013 | 694 | 2,59% |  | 881 | 1,49% |  | 131 | 2,70% |
| 2014 | 710 | 2,33% |  | 897 | 1,86% |  | 137 | 4,79% |
| 2015 | 732 | 3,14% |  | 912 | 1,64% |  | 138 | 0,66% |
| 2016 | 756 | 3,27% |  | 925 | 1,42% |  | 139 | 1,02% |
| 2017 | 793 | 4,87% |  | 948 | 2,43% |  | 142 | 1,76% |
| 2018 | 812 | 2,43% |  | 955 | 0,82% |  | 146 | 2,84% |
| 2019 | 851 | 4,72% |  | 975 | 2,08% |  | 149 | 2,69% |
| 2020 | 741 | -12,84% |  | 906 | -7,09% |  | 79 | -47,11% |

Table 18: Table of government expenditures of researched countries through years (own interpretation).

Table of surplus or deficit of researched countries as % of GDP through years.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Germany | |  | France | |  | Austria | |
| Year | surplus or deficit as % of GDP | Growth rate |  | surplus or deficit as % of GDP | Growth rate |  | surplus or deficit as % of GDP | Growth rate |
| 2000 | -1,60% | - |  | -1,30% | - |  | -2,40% | - |
| 2001 | -3,00% | 87,50% |  | -1,40% | 7,69% |  | -0,70% | -70,83% |
| 2002 | -3,90% | 30,00% |  | -3,20% | 128,57% |  | -1,40% | 100,00% |
| 2003 | -3,70% | -5,13% |  | -4,00% | 25,00% |  | -1,80% | 28,57% |
| 2004 | -3,30% | -10,81% |  | -3,60% | -10,00% |  | -4,80% | 166,67% |
| 2005 | -3,30% | 0,00% |  | -3,40% | -5,56% |  | -2,50% | -47,92% |
| 2006 | -1,70% | -48,48% |  | -2,40% | -29,41% |  | -2,50% | 0,00% |
| 2007 | 0,30% | -117,65% |  | -2,60% | 8,33% |  | -1,40% | -44,00% |
| 2008 | -0,10% | -133,33% |  | -3,30% | 26,92% |  | -1,50% | 7,14% |
| 2009 | -3,20% | 3100,00% |  | -7,20% | 118,18% |  | -5,30% | 253,33% |
| 2010 | -4,40% | 37,50% |  | -6,90% | -4,17% |  | -4,40% | -16,98% |
| 2011 | -0,90% | -79,55% |  | -5,20% | -24,64% |  | -2,60% | -40,91% |
| 2012 | -0,80% | -11,11% |  | -5,00% | -3,85% |  | -2,20% | -15,38% |
| 2013 | -0,36% | -55,00% |  | -4,10% | -18,00% |  | -2,00% | -9,09% |
| 2014 | 0,60% | -266,67% |  | -3,90% | -4,88% |  | -2,70% | 35,00% |
| 2015 | 1,00% | 66,67% |  | -3,60% | -7,69% |  | -1,00% | -62,96% |
| 2016 | 1,20% | 20,00% |  | -3,60% | 0,00% |  | -1,50% | 50,00% |
| 2017 | 1,30% | 8,33% |  | -3,00% | -16,67% |  | -0,80% | -46,67% |
| 2018 | 1,80% | 38,46% |  | -2,30% | -23,33% |  | 0,20% | -125,00% |
| 2019 | 1,50% | -16,67% |  | -3,00% | 30,43% |  | 0,60% | 200,00% |
| 2020 | -4,30% | -386,67% |  | -9,10% | 203,33% |  | -8,30% | -1483,33% |

Table 19: Table of surplus or deficit of researched countries as % of GDP through years. (own interpretation).

Table of tax revenues as% of GDP through years.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Germany | |  | France | |  | Austria | |
| Year | tax revenues as% of GDP | Growth rate |  | tax revenues as% of GDP | Growth rate |  | tax revenues as% of GDP | Growth rate |
| 2000 | 36,369% | - |  | 43,430% | - |  | 42,285% | - |
| 2001 | 35,127% | -3,41% |  | 43,101% | -0,76% |  | 43,886% | 3,79% |
| 2002 | 34,559% | -1,62% |  | 42,404% | -1,62% |  | 42,697% | -2,71% |
| 2003 | 34,745% | 0,54% |  | 42,239% | -0,39% |  | 42,409% | -0,67% |
| 2004 | 34,329% | -1,20% |  | 42,413% | 0,41% |  | 41,958% | -1,06% |
| 2005 | 34,419% | 0,26% |  | 42,904% | 1,16% |  | 41,012% | -2,25% |
| 2006 | 34,938% | 1,51% |  | 43,273% | 0,86% |  | 40,408% | -1,47% |
| 2007 | 35,375% | 1,25% |  | 42,545% | -1,68% |  | 40,548% | 0,35% |
| 2008 | 35,844% | 1,33% |  | 42,332% | -0,50% |  | 41,391% | 2,08% |
| 2009 | 36,682% | 2,34% |  | 41,528% | -1,90% |  | 40,980% | -0,99% |
| 2010 | 35,531% | -3,14% |  | 42,145% | 1,49% |  | 40,958% | -0,05% |
| 2011 | 36,085% | 1,56% |  | 43,334% | 2,82% |  | 41,119% | 0,39% |
| 2012 | 36,816% | 2,03% |  | 44,360% | 2,37% |  | 41,767% | 1,58% |
| 2013 | 36,954% | 0,37% |  | 45,367% | 2,27% |  | 42,635% | 2,08% |
| 2014 | 36,812% | -0,38% |  | 45,449% | 0,18% |  | 42,699% | 0,15% |
| 2015 | 37,263% | 1,23% |  | 45,281% | -0,37% |  | 43,126% | 1,00% |
| 2016 | 37,722% | 1,23% |  | 45,374% | 0,21% |  | 41,789% | -3,10% |
| 2017 | 37,793% | 0,19% |  | 46,068% | 1,53% |  | 41,757% | -0,08% |
| 2018 | 38,544% | 1,99% |  | 45,926% | -0,31% |  | 42,212% | 1,09% |
| 2019 | 38,812% | 0,70% |  | 45,401% | -1,14% |  | 42,444% | 0,55% |
| 2020 | 33,383% | -13,99% |  | 45,316% | -0,19% |  | 42,400% | -0,10% |

Table 20: Table of tax revenues as% of GDP through years. (own interpretation).

Table of government debt as% of GDP through years.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Germany | |  | France | |  | Austria | |
| Year | government debt as% of GDP | Growth rate |  | government debt as% of GDP | Growth rate |  | government debt as% of GDP | Growth rate |
| 2000 | 59,30% | - |  | 58,90% | - |  | 66,10% | - |
| 2001 | 58,20% | -1,85% |  | 58,30% | -1,02% |  | 66,70% | 0,91% |
| 2002 | 59,90% | 2,92% |  | 60,30% | 3,43% |  | 66,70% | 0,00% |
| 2003 | 63,50% | 6,01% |  | 64,40% | 6,80% |  | 65,90% | -1,20% |
| 2004 | 65,20% | 2,68% |  | 65,90% | 2,33% |  | 65,20% | -1,06% |
| 2005 | 67,50% | 3,53% |  | 67,40% | 2,28% |  | 68,60% | 5,21% |
| 2006 | 66,90% | -0,89% |  | 64,60% | -4,15% |  | 67,30% | -1,90% |
| 2007 | 64,20% | -4,04% |  | 64,50% | -0,15% |  | 65,00% | -3,42% |
| 2008 | 65,70% | 2,34% |  | 68,80% | 6,67% |  | 68,70% | 5,69% |
| 2009 | 73,20% | 11,42% |  | 83,00% | 20,64% |  | 79,90% | 16,30% |
| 2010 | 82,50% | 12,70% |  | 85,30% | 2,77% |  | 82,70% | 3,50% |
| 2011 | 79,90% | -3,15% |  | 87,80% | 2,93% |  | 82,40% | -0,36% |
| 2012 | 81,20% | 1,63% |  | 90,60% | 3,19% |  | 81,90% | -0,61% |
| 2013 | 78,80% | -2,96% |  | 93,40% | 3,09% |  | 81,30% | -0,73% |
| 2014 | 75,70% | -3,93% |  | 94,90% | 1,61% |  | 84,00% | 3,32% |
| 2015 | 72,30% | -4,49% |  | 95,60% | 0,74% |  | 84,90% | 1,07% |
| 2016 | 69,30% | -4,15% |  | 98,00% | 2,51% |  | 82,80% | -2,47% |
| 2017 | 65,10% | -6,06% |  | 98,30% | 0,31% |  | 78,50% | -5,19% |
| 2018 | 61,80% | -5,07% |  | 98,00% | -0,31% |  | 74,00% | -5,73% |
| 2019 | 59,70% | -3,40% |  | 97,60% | -0,41% |  | 70,50% | -4,73% |
| 2020 | 69,80% | 16,92% |  | 115,70% | 18,55% |  | 83,90% | 19,01% |

Table 21: Table of Government debt as% of GDP through years. (own interpretation).

Table of government health expenditures as % of GDP through years.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Germany | |  | France | |  | Austria | |
| Year | government health expenditures as % of GDP | Growth rate |  | government health expenditures as % of GDP | Growth rate |  | government health expenditures as % of GDP | Growth rate |
| 2000 | 9,888% | - |  | 9,584% | - |  | 9,204% | - |
| 2001 | 9,920% | 0,324% |  | 9,706% | 1,273% |  | 9,269% | 0,706% |
| 2002 | 10,184% | 2,661% |  | 10,022% | 3,256% |  | 9,395% | 1,359% |
| 2003 | 10,402% | 2,141% |  | 10,083% | 0,609% |  | 9,547% | 1,618% |
| 2004 | 10,146% | -2,461% |  | 10,164% | 0,803% |  | 9,709% | 1,697% |
| 2005 | 10,311% | 1,626% |  | 10,215% | 0,502% |  | 9,627% | -0,845% |
| 2006 | 10,180% | -1,270% |  | 10,393% | 1,743% |  | 9,531% | -0,997% |
| 2007 | 10,051% | -1,267% |  | 10,331% | -0,597% |  | 9,532% | 0,010% |
| 2008 | 10,251% | 1,990% |  | 10,512% | 1,752% |  | 9,726% | 2,035% |
| 2009 | 11,238% | 9,628% |  | 11,297% | 7,468% |  | 10,226% | 5,141% |
| 2010 | 11,097% | -1,255% |  | 11,240% | -0,505% |  | 10,221% | -0,049% |
| 2011 | 10,776% | -2,893% |  | 11,202% | -0,338% |  | 10,026% | -1,908% |
| 2012 | 10,847% | 0,659% |  | 11,313% | 0,991% |  | 10,199% | 1,726% |
| 2013 | 10,992% | 1,337% |  | 11,436% | 1,087% |  | 10,286% | 0,853% |
| 2014 | 11,016% | 0,218% |  | 11,581% | 1,268% |  | 10,368% | 0,797% |
| 2015 | 11,178% | 1,471% |  | 11,466% | -0,993% |  | 10,367% | -0,010% |
| 2016 | 11,230% | 0,465% |  | 11,501% | 0,305% |  | 10,352% | -0,145% |
| 2017 | 11,322% | 0,819% |  | 11,391% | -0,956% |  | 10,383% | 0,299% |
| 2018 | 11,430% | 0,954% |  | 11,258% | -1,168% |  | 10,326% | -0,549% |
| 2019 | 11,900% | 4,112% |  | 11,500% | 2,150% |  | 10,400% | 0,717% |
| 2020 | 12,500% | 5,042% |  | 11,300% | -1,739% |  | 11,400% | 9,615% |

Table 22: Table of government health expenditures as % of GDP through years. (own interpretation).

Table of government spending as % of GDP through years.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Germany | |  | France | |  | Austria | |
| Year | government spending as % of GDP | Growth rate |  | government spending as % of GDP | Growth rate |  | government spending as % of GDP | Growth rate |
| 2000 | 47,80% | - |  | 51,70% | - |  | 51,00% | - |
| 2001 | 47,40% | -0,84% |  | 51,70% | 0,00% |  | 51,40% | 0,78% |
| 2002 | 47,90% | 1,05% |  | 52,80% | 2,13% |  | 51,10% | -0,58% |
| 2003 | 48,30% | 0,84% |  | 53,30% | 0,95% |  | 51,30% | 0,39% |
| 2004 | 46,80% | -3,11% |  | 53,00% | -0,56% |  | 53,70% | 4,68% |
| 2005 | 46,80% | 0,00% |  | 53,30% | 0,57% |  | 51,20% | -4,66% |
| 2006 | 45,20% | -3,42% |  | 52,90% | -0,75% |  | 50,40% | -1,56% |
| 2007 | 43,40% | -3,98% |  | 52,60% | -0,57% |  | 49,20% | -2,38% |
| 2008 | 44,20% | 1,84% |  | 53,30% | 1,33% |  | 49,90% | 1,42% |
| 2009 | 48,20% | 9,05% |  | 57,20% | 7,32% |  | 54,10% | 8,42% |
| 2010 | 48,10% | -0,21% |  | 56,90% | -0,52% |  | 52,80% | -2,40% |
| 2011 | 45,20% | -6,03% |  | 56,30% | -1,05% |  | 50,90% | -3,60% |
| 2012 | 44,90% | -0,66% |  | 57,10% | 1,42% |  | 51,20% | 0,59% |
| 2013 | 44,90% | 0,00% |  | 57,20% | 0,18% |  | 51,60% | 0,78% |
| 2014 | 44,30% | -1,34% |  | 57,20% | 0,00% |  | 52,40% | 1,55% |
| 2015 | 44,10% | -0,45% |  | 56,80% | -0,70% |  | 51,10% | -2,48% |
| 2016 | 44,40% | 0,68% |  | 56,70% | -0,18% |  | 50,10% | -1,96% |
| 2017 | 44,20% | -0,45% |  | 56,50% | -0,35% |  | 49,30% | -1,60% |
| 2018 | 44,50% | 0,68% |  | 55,60% | -1,59% |  | 48,70% | -1,22% |
| 2019 | 45,20% | 1,57% |  | 55,40% | -0,36% |  | 48,60% | -0,21% |
| 2020 | 51,10% | 13,05% |  | 62,10% | 12,09% |  | 57,90% | 19,14% |