## EUROMOD

## DISTRIBUTION AND DECOMPOSITION OF DISPOSABLE INCOME IN THE EUROPEAN UNION


TAX-BENEFIT SYSTEMS: 9 EU COUNTRIES WITH YEAR 2005-2008 POLICIES PUBLICATION DATE: 20/4/2011
EUROMOD VERSION: F3.0
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## LEGEND

EUROMOD is a static tax-benefit microsimulation model, which calculates direct tax and social contribution liabilities and entitlements to cash benefits on the basis of the tax-benefit rules in place in EU countries. ${ }^{1}$ The statistics presented here are for nine countries: Belgium, the Czech Republic, Estonia, Spain, Greece, Italy and Lithuania, using EU-SILC 2006 dataset (2005 incomes), Hungary (using 2007 SILC) and the United Kingdom (using the UK Family Resources Survey 2003-4). See Appendix 3 for the base datasets and income reference periods used. The policy years simulated are 2005 (as at June 30th) for main tables and 2005-2008 for poverty and inequality indicators.

On pages 3-20 the first two tables for each country, Belgium to UK, show national distributions of monthly household income and tax-benefit components of these incomes by decile group for each country with year 2005 policies. An additional row shows the same for households at risk of poverty. The first table shows euro values, using June 2005 market exchange rates for non-euro countries. The second shows euro values adjusted for purchasing power parities (where EU27=1) ${ }^{2}$. The third table indicates the redistributive nature of the tax and social security systems by showing the share of total income and each of the components that is found in each decile group and amongst households at risk of poverty. Poverty lines are shown in Appendix 1 and the decile points in Appendix 2.

The categories chosen for these tables are simply for illustrative purposes. The categorisation of instruments is an area where EUROMOD offers a flexibility which is needed if results are to conform to different conventions and are to be used for a range of purposes. Social insurance contributions refer here to the sum of employee and self-employed contributions and all benefits also include public pensions. The list of income components include detailed information on the composition of original income as well as taxes (simulated and non-simulated), benefits (simulated and nonsimulated) and simulated social insurance contributions.

The tables on pages 21-25 collect information about household characteristics. See page 25 for definitions of concepts.
Page 26 shows the Gini coefficient for disposable income, original income and original income including pensions for all countries with 2005 to 2008 policies.

The tables on page 27 show the Foster-Greer-Thorbecke (FGT) indices with sensitivity parameters 0,1 and 2 for year 2005 to 2008 policies for all countries covered.

The uprating from 2005 to 2006-08 is based on a combination of factors in each country. All countries use the Harmonised Consumer Price Index produced by EUROSTAT as default. However, a number of countries add uprating factors for key variables such as earnings and benefit amounts. For more information on the exact uprating factors used for each country, please refer to the Country Reports.

## Acknowledgements:

The version of EUROMOD used here is in the process of being extended, and updated, financed by the Directorate General for Employment, Social Affairs and Equal Opportunities of the European Commission.

The EU Statistics on Incomes and Living Conditions (EU-SILC) dataset is made available by Eurostat under contract EUSILC/2009/17 (EUROMOD). The Italian version of the EU-SILC (IT-SILC XUDB 2006 - version April 2008) is made available by ISTAT. The Family Resources Survey (FRS) is made available by the UK Department of Work and Pensions (DWP) through the UK Data Archive. Material from the FRS is Crown Copyright and is used with permission. Neither the DWP nor the Data Archive bears any responsibility for the analysis or interpretation of the data reported here. An equivalent disclaimer applies to all other data sources and their respective providers cited in this acknowledgement.

EUROMOD is continually being improved and updated and the results presented here represent work in progress.
Please send queries or comments to euromod@essex.ac.uk. This edition of the statistics was compiled by Jussi Laitila.

> These statistics may be used, but on the condition that the source of the information is properly mentioned in any (electronic or print) publication in which they are quoted. Please use the following citation in your references: EUROMOD Statistics on Distribution and Decomposition of Disposable Income, accessed at http://www.iser.essex.ac.uk/research/euromod/index/statistics/ using EUROMOD version no. F3.0 (April 2011).

[^0]Average Monthly Household Income and Income Components per Decile Group, Euro

| Decile Group | Disposable Income | Original Income | of which Cur. Earned Inc. | Means-Tested Benefits | Non-MeansTested Benefits | Public Pensions | All Benefits | All Taxes | Social Insurance Contrib. (SICs) | Simulated Benefits, of All Benefits | Simulated Benefits, of All Benefits Excl. Pensions | Simulated <br> Taxes, of All Taxes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 837 | 121 | 125 | 47 | 300 | 399 | 745 | -1 | 30 | 15.2\% | 32.8\% | 100.0\% |
| 2 | 1,297 | 548 | 518 | 22 | 283 | 581 | 885 | 58 | 78 | 10.5\% | 30.5\% | 100.0\% |
| 3 | 1,515 | 764 | 724 | 8 | 214 | 784 | 1,006 | 137 | 117 | 7.3\% | 32.9\% | 100.0\% |
| 4 | 1,791 | 1,380 | 1,323 | 7 | 240 | 658 | 905 | 297 | 198 | 9.6\% | 35.1\% | 100.0\% |
| 5 | 2,136 | 2,069 | 2,017 | 6 | 252 | 578 | 836 | 480 | 289 | 10.7\% | 34.8\% | 100.0\% |
| 6 | 2,439 | 2,686 | 2,604 | 4 | 220 | 546 | 770 | 646 | 372 | 12.1\% | 41.7\% | 100.0\% |
| 7 | 2,619 | 3,146 | 3,056 | 6 | 208 | 523 | 736 | 827 | 436 | 12.6\% | 43.5\% | 100.0\% |
| 8 | 2,976 | 3,853 | 3,730 | 2 | 187 | 531 | 720 | 1,064 | 533 | 10.6\% | 40.4\% | 100.0\% |
| 9 | 3,329 | 4,653 | 4,453 | 3 | 191 | 482 | 676 | 1,375 | 626 | 9.6\% | 33.3\% | 100.0\% |
| 10 | 5,522 | 8,291 | 6,863 | 0 | 238 | 664 | 902 | 2,746 | 925 | 6.5\% | 24.8\% | 100.0\% |
| All | 2,362 | 2,595 | 2,397 | 11 | 236 | 576 | 823 | 716 | 341 | 10.3\% | 34.4\% | 100.0\% |
| Poor* | 875 | 145 | 141 | 47 | 315 | 402 | 764 | 2 | 32 | 15.2\% | 32.0\% | 100.0\% |

Average Monthy Household Income and Income Components per Decile Group, Euro adjusted for Purchasing Power Parities (PPP)

| Decile Group | Disposable Income | Original Income | of which Cur. Earned Inc. | Means-Tested Benefits | Non-MeansTested Benefits | Public Pensions | All Benefits | All Taxes | Social Insurance Contrib. (SICs) | Simulated Benefits, of All Benefits | Simulated Benefits, of All Benefits Excl. Pensions | Simulated Taxes, of All Taxes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 779 | 112 | 117 | 43 | 279 | 372 | 694 | -1 | 28 | 15.2\% | 32.8\% | 100.0\% |
| 2 | 1,208 | 510 | 482 | 20 | 263 | 541 | 824 | 54 | 72 | 10.5\% | 30.5\% | 100.0\% |
| 3 | 1,410 | 711 | 674 | 8 | 199 | 730 | 936 | 128 | 109 | 7.3\% | 32.9\% | 100.0\% |
| 4 | 1,667 | 1,285 | 1,231 | 6 | 224 | 612 | 842 | 276 | 184 | 9.6\% | 35.1\% | 100.0\% |
| 5 | 1,988 | 1,926 | 1,878 | 5 | 235 | 538 | 778 | 447 | 269 | 10.7\% | 34.8\% | 100.0\% |
| 6 | 2,271 | 2,501 | 2,424 | 4 | 205 | 508 | 717 | 601 | 346 | 12.1\% | 41.7\% | 100.0\% |
| 7 | 2,438 | 2,929 | 2,845 | 5 | 194 | 487 | 686 | 770 | 406 | 12.6\% | 43.5\% | 100.0\% |
| 8 | 2,771 | 3,587 | 3,472 | 2 | 174 | 495 | 671 | 991 | 496 | 10.6\% | 40.4\% | 100.0\% |
| 9 | 3,099 | 4,332 | 4,146 | 3 | 178 | 449 | 630 | 1,280 | 583 | 9.6\% | 33.3\% | 100.0\% |
| 10 | 5,141 | 7,720 | 6,390 | 0 | 222 | 618 | 840 | 2,557 | 861 | 6.5\% | 24.8\% | 100.0\% |
| All | 2,199 | 2,416 | 2,231 | 11 | 219 | 536 | 766 | 666 | 317 | 10.3\% | 34.4\% | 100.0\% |
| Poor* | 815 | 135 | 132 | 44 | 293 | 374 | 711 | 2 | 29 | 15.2\% | 32.0\% | 100.0\% |


| Decile Group | Disposable Income | Original Income | of which Cur. Earned Inc. | Means-Tested Benefits | Non-Means- <br> Tested Benefits | Public Pensions | All Benefits | All Taxes | $\begin{array}{r} \text { Social } \\ \text { Insurance } \\ \text { Contrib. (SICs) } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 4.2\% | 0.5\% | 0.6\% | 48.2\% | 15.0\% | 8.2\% | 10.7\% | 0.0\% | 1.1\% |
| 2 | 6.2\% | 2.4\% | 2.4\% | 21.3\% | 13.5\% | 11.4\% | 12.1\% | 0.9\% | 2.6\% |
| 3 | 7.2\% | 3.3\% | 3.4\% | 7.9\% | 10.1\% | 15.3\% | 13.7\% | 2.2\% | 3.9\% |
| 4 | 7.8\% | 5.5\% | 5.7\% | 6.2\% | 10.5\% | 11.8\% | 11.4\% | 4.3\% | 6.0\% |
| 5 | 8.5\% | 7.5\% | 7.9\% | 4.6\% | 10.1\% | 9.4\% | 9.5\% | 6.3\% | 8.0\% |
| 6 | 9.3\% | 9.3\% | 9.8\% | 3.4\% | 8.4\% | 8.5\% | 8.4\% | 8.1\% | 9.8\% |
| 7 | 10.2\% | 11.1\% | 11.7\% | 4.6\% | 8.1\% | 8.4\% | 8.2\% | 10.6\% | 11.8\% |
| 8 | 11.4\% | 13.4\% | 14.0\% | 1.5\% | 7.2\% | 8.3\% | 7.9\% | 13.4\% | 14.1\% |
| 9 | 13.2\% | 16.8\% | 17.4\% | 2.2\% | 7.6\% | 7.8\% | 7.7\% | 18.0\% | 17.2\% |
| 10 | 22.1\% | 30.1\% | 27.0\% | 0.1\% | 9.5\% | 10.9\% | 10.3\% | 36.2\% | 25.6\% |
| Poor* | 4.9\% | 0.7\% | 0.8\% | 54.8\% | 17.6\% | 9.2\% | 12.3\% | 0.0\% | 1.2\% |

## Income Components (sim. - simulated, data - non-simulated)

original income employment income + investment income + income of children under $16+$ property income + private pension + private transfers received + income from self-employment - maintenance

|  | payments paid |
| :--- | :--- |
| taxes (sim.) | national income tax + tax on investment income + municipal income tax |

taxes (data)
employee SICs employee sics + pensioner sics + sics on disability benefits + special/complementary sic contribution - employee sic reduction (workbonus)
(sim.)
self-empl. SICs self-employed sics
(sim.)
benefits (sim.) child benefit + birth allowance + income support
benefits (data) unemployment benefits + maternity leave + scholarships and grants + housing related benefits + old age pension + survivor pensions + permanent disability benefits + sickness related benefits + early retirement pension

* Poor: households at risk of being in poverty, i.e., with equivalised disposable income below $60 \%$ of the median (see Appendix 1 )

Average Monthly Household Income and Income Components per Decile Group, Euro

| Decile Group | Disposable Income | Original Income | of which Cur. Earned Inc. | Means-Tested Benefits | Non-MeansTested Benefits | Public Pensions | All Benefits | All Taxes |  | Simulated Benefits, of All Benefits | Simulated Benefits, of All Benefits Excl. Pensions | Simulated <br> Taxes, of All Taxes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 322 | 133 | 121 | 95 | 24 | 97 | 216 | 5 | 22 | 54.1\% | 98.1\% | 89.9\% |
| 2 | 401 | 214 | 207 | 27 | 23 | 175 | 225 | 7 | 32 | 20.3\% | 91.7\% | 90.7\% |
| 3 | 483 | 278 | 274 | 15 | 21 | 227 | 263 | 16 | 42 | 11.2\% | 81.8\% | 95.9\% |
| 4 | 562 | 351 | 344 | 9 | 19 | 257 | 284 | 23 | 50 | 7.5\% | 77.1\% | 97.3\% |
| 5 | 641 | 453 | 443 | 9 | 28 | 250 | 288 | 34 | 66 | 9.1\% | 70.6\% | 97.7\% |
| 6 | 754 | 641 | 628 | 8 | 34 | 214 | 256 | 53 | 90 | 10.4\% | 63.7\% | 98.2\% |
| 7 | 822 | 816 | 805 | 8 | 30 | 156 | 194 | 75 | 112 | 11.3\% | 57.9\% | 98.8\% |
| 8 | 945 | 1,036 | 1,022 | 5 | 33 | 119 | 157 | 106 | 143 | 11.1\% | 45.7\% | 99.0\% |
| 9 | 1,096 | 1,271 | 1,247 | 2 | 33 | 107 | 142 | 145 | 172 | 10.1\% | 41.6\% | 99.2\% |
| 10 | 1,623 | 2,155 | 2,071 | 0 | 23 | 77 | 100 | 347 | 285 | 8.6\% | 38.0\% | 99.6\% |
| All | 746 | 708 | 689 | 19 | 26 | 169 | 214 | 78 | 98 | 16.0\% | 75.5\% | 98.9\% |
| Poor* | 314 | 121 | 110 | 103 | 25 | 91 | 219 | 5 | 21 | 57.8\% | 98.6\% | 89.3\% |

Average Monthy Household Income and Income Components per Decile Group, Euro adjusted for Purchasing Power Parities (PPP)

| Decile Group | Disposable Income | Original Income | of which Cur. Earned Inc. | Means-Tested Benefits | Non-MeansTested Benefits | Public Pensions | All Benefits | All Taxes | $\begin{array}{r} \text { Social } \\ \text { Insurance } \\ \text { Contrib. (SICs) } \end{array}$ | Simulated Benefits, of All Benefits | Simulated <br> Benefits, of All Benefits Excl. Pensions | Simulated Taxes, of All Taxes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 565 | 233 | 213 | 167 | 42 | 170 | 380 | 9 | 39 | 54.1\% | 98.1\% | 89.9\% |
| 2 | 705 | 376 | 364 | 47 | 41 | 308 | 396 | 12 | 56 | 20.3\% | 91.7\% | 90.7\% |
| 3 | 849 | 489 | 481 | 26 | 38 | 399 | 462 | 28 | 74 | 11.2\% | 81.8\% | 95.9\% |
| 4 | 988 | 617 | 605 | 16 | 33 | 451 | 500 | 41 | 88 | 7.5\% | 77.1\% | 97.3\% |
| 5 | 1,126 | 796 | 779 | 16 | 49 | 440 | 505 | 60 | 115 | 9.1\% | 70.6\% | 97.7\% |
| 6 | 1,325 | 1,127 | 1,103 | 14 | 59 | 377 | 450 | 93 | 159 | 10.4\% | 63.7\% | 98.2\% |
| 7 | 1,444 | 1,433 | 1,415 | 14 | 52 | 274 | 340 | 132 | 197 | 11.3\% | 57.9\% | 98.8\% |
| 8 | 1,661 | 1,821 | 1,796 | 10 | 58 | 209 | 276 | 186 | 251 | 11.1\% | 45.7\% | 99.0\% |
| 9 | 1,925 | 2,233 | 2,191 | 3 | 58 | 188 | 249 | 254 | 302 | 10.1\% | 41.6\% | 99.2\% |
| 10 | 2,852 | 3,787 | 3,639 | 0 | 40 | 136 | 176 | 610 | 501 | 8.6\% | 38.0\% | 99.6\% |
| All | 1,311 | 1,243 | 1,211 | 33 | 46 | 297 | 376 | 137 | 172 | 16.0\% | 75.5\% | 98.9\% |
| Poor* | 552 | 213 | 193 | 181 | 44 | 159 | 384 | 8 | 37 | 57.8\% | 98.6\% | 89.3\% |


| Decile Group | Disposable Income | Original Income | of which Cur. Earned Inc. | Means-Tested Benefits | Non-Means- <br> Tested <br> Benefits | Public Pensions | All Benefits | All Taxes | $\begin{array}{r} \text { Social } \\ \text { Insurance } \\ \text { Contrib. (SICs) } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 4.7\% | 2.1\% | 1.9\% | 54.6\% | 10.0\% | 6.3\% | 11.0\% | 0.7\% | 2.5\% |
| 2 | 6.3\% | 3.6\% | 3.5\% | 16.6\% | 10.3\% | 12.2\% | 12.4\% | 1.0\% | 3.8\% |
| 3 | 7.1\% | 4.3\% | 4.4\% | 8.4\% | 8.9\% | 14.7\% | 13.5\% | 2.2\% | 4.7\% |
| 4 | 7.8\% | 5.1\% | 5.2\% | 4.8\% | 7.4\% | 15.8\% | 13.8\% | 3.1\% | 5.3\% |
| 5 | 8.4\% | 6.3\% | 6.3\% | 4.7\% | 10.4\% | 14.5\% | 13.2\% | 4.3\% | 6.6\% |
| 6 | 9.0\% | 8.1\% | 8.1\% | 3.8\% | 11.5\% | 11.3\% | 10.7\% | 6.1\% | 8.3\% |
| 7 | 10.0\% | 10.5\% | 10.6\% | 3.7\% | 10.3\% | 8.4\% | 8.2\% | 8.8\% | 10.4\% |
| 8 | 11.4\% | 13.2\% | 13.3\% | 2.6\% | 11.2\% | 6.3\% | 6.6\% | 12.2\% | 13.1\% |
| 9 | 13.5\% | 16.5\% | 16.6\% | 0.7\% | 11.4\% | 5.8\% | 6.1\% | 17.0\% | 16.1\% |
| 10 | 21.7\% | 30.4\% | 30.0\% | 0.1\% | 8.6\% | 4.6\% | 4.7\% | 44.6\% | 29.1\% |
| Poor* | 4.0\% | 1.6\% | 1.5\% | 51.2\% | 8.9\% | 5.1\% | 9.6\% | 0.6\% | 2.0\% |

## Income Components (sim. - simulated, data - non-simulated)

 pensions (penze ze soukromych pojistmych planu) + income from rental of property and land (prijmy z pronajmu majetku a pudy) + income received by people aged under 16 (prijem osob mladsich 16 let) + regular interhousehold cash transfers received (pravidelne soukrome transfery prijate domacnosti)
taxes (sim.) income tax final liability + separate tax scheme tax liability - income tax bonus
taxes (data) property tax (dan z nemovitosti)
employee SICs social insurance contribution of employee: pension + social insurance contribution of employee: unemployment + social insurance contribution of employee: sickness + social insurance
(sim.) contribution of employee: health

(sim.) insurance contribution of self-employed: health
 davky socialni potrebnosti + unemployment benefit (prispevek v nezamestnanosti) + parental allowances (rodicovsky prispevek) + birth grant
benefits (data) sickness benefits (nemocenska) + education related allowances (studentske socialni davky) + foster care benefits (davky pestounske pece) + other social benefits (ostatni davky ssp porodne a pohrebne) + old age pension (starobni duchod) + disability pension (plny a castecny invalidni duchod) + survivors pension (vdovsky duchod)

* Poor: households at risk of being in poverty, i.e., with equivalised disposable income below $60 \%$ of the median (see Appendix 1 )

Average Monthly Household Income and Income Components per Decile Group, Euro

| Decile Group | Disposable Income | Original Income | of which Cur. Earned Inc. | Means-Tested Benefits | Non-Means- <br> Tested Benefits | Public Pensions | All Benefits | All Taxes | Social Insurance Contrib. (SICs) | Simulated Benefits, of All Benefits | Simulated Benefits, of All Benefits Excl. Pensions | Simulated Taxes, of All Taxes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 164 | 62 | 57 | 22 | 19 | 69 | 110 | 4 | 3 | 33.2\% | 89.0\% | 74.5\% |
| 2 | 217 | 82 | 80 | 3 | 12 | 132 | 147 | 9 | 2 | 7.7\% | 75.6\% | 89.0\% |
| 3 | 312 | 172 | 168 | 0 | 17 | 147 | 164 | 20 | 4 | 7.4\% | 72.5\% | 93.4\% |
| 4 | 415 | 266 | 262 | 0 | 25 | 165 | 191 | 36 | 6 | 8.8\% | 66.2\% | 96.1\% |
| 5 | 484 | 418 | 410 | 0 | 26 | 111 | 137 | 61 | 9 | 11.4\% | 60.5\% | 97.9\% |
| 6 | 573 | 559 | 554 | 0 | 32 | 82 | 114 | 89 | 12 | 14.7\% | 51.6\% | 98.5\% |
| 7 | 687 | 700 | 695 | 0 | 28 | 88 | 116 | 115 | 14 | 13.2\% | 54.7\% | 98.7\% |
| 8 | 819 | 895 | 881 | 0 | 32 | 68 | 100 | 157 | 18 | 15.5\% | 48.6\% | 99.0\% |
| 9 | 944 | 1,065 | 1,060 | 0 | 34 | 67 | 101 | 200 | 21 | 12.8\% | 38.0\% | 99.2\% |
| 10 | 1,535 | 1,857 | 1,826 | 0 | 42 | 53 | 96 | 375 | 42 | 14.1\% | 31.9\% | 99.4\% |
| All | 579 | 560 | 552 | 3 | 26 | 101 | 129 | 98 | 12 | 12.9\% | 58.6\% | 98.6\% |
| Poor* | 188 | 69 | 66 | 12 | 15 | 101 | 128 | 6 | 3 | 18.0\% | 85.6\% | 83.4\% |

Average Monthy Household Income and Income Components per Decile Group, Euro adjusted for Purchasing Power Parities (PPP)

| Decile Group | Disposable Income | Original Income | of which Cur. Earned Inc. | Means-Tested Benefits | Non-MeansTested Benefits | Public Pensions | All Benefits | All Taxes | Social Insurance Contrib. (SICs) | Simulated Benefits, of All Benefits | Simulated Benefits, of All Benefits Excl. Pensions | Simulated Taxes, of All Taxes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 274 | 103 | 96 | 36 | 32 | 116 | 184 | 7 | 5 | 33.2\% | 89.0\% | 74.5\% |
| 2 | 363 | 136 | 134 | 5 | 20 | 220 | 245 | 14 | 4 | 7.7\% | 75.6\% | 89.0\% |
| 3 | 520 | 287 | 280 | 0 | 28 | 245 | 273 | 34 | 7 | 7.4\% | 72.5\% | 93.4\% |
| 4 | 692 | 444 | 437 | 0 | 42 | 276 | 318 | 60 | 10 | 8.8\% | 66.2\% | 96.1\% |
| 5 | 808 | 697 | 685 | 0 | 43 | 185 | 228 | 102 | 15 | 11.4\% | 60.5\% | 97.9\% |
| 6 | 956 | 932 | 924 | 0 | 54 | 136 | 191 | 148 | 19 | 14.7\% | 51.6\% | 98.5\% |
| 7 | 1,146 | 1,168 | 1,159 | 0 | 47 | 147 | 194 | 192 | 24 | 13.2\% | 54.7\% | 98.7\% |
| 8 | 1,366 | 1,493 | 1,470 | 0 | 53 | 113 | 166 | 262 | 31 | 15.5\% | 48.6\% | 99.0\% |
| 9 | 1,576 | 1,777 | 1,768 | 0 | 57 | 112 | 168 | 334 | 36 | 12.8\% | 38.0\% | 99.2\% |
| 10 | 2,561 | 3,098 | 3,047 | 0 | 70 | 89 | 160 | 625 | 71 | 14.1\% | 31.9\% | 99.4\% |
| All | 966 | 934 | 922 | 5 | 43 | 168 | 215 | 163 | 21 | 12.9\% | 58.6\% | 98.6\% |
| Poor* | 313 | 115 | 110 | 19 | 25 | 168 | 213 | 10 | 4 | 18.0\% | 85.6\% | 83.4\% |


| Decile Group | Disposable Income | Original Income | of which Cur. Earned Inc. | Means-Tested Benefits | Non-MeansTested Benefits | Public Pensions | All Benefits | All Taxes | $\begin{array}{r} \text { Social } \\ \text { Insurance } \\ \text { Contrib. (SICs) } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 3.3\% | 1.3\% | 1.2\% | 85.1\% | 8.7\% | 7.9\% | 9.8\% | 0.5\% | 2.9\% |
| 2 | 5.5\% | 2.1\% | 2.1\% | 13.9\% | 6.9\% | 19.1\% | 16.6\% | 1.3\% | 2.7\% |
| 3 | 6.0\% | 3.4\% | 3.4\% | 0.4\% | 7.2\% | 16.2\% | 14.1\% | 2.3\% | 3.7\% |
| 4 | 6.6\% | 4.4\% | 4.3\% | 0.1\% | 9.0\% | 15.1\% | 13.5\% | 3.4\% | 4.5\% |
| 5 | 7.6\% | 6.8\% | 6.8\% | 0.3\% | 9.2\% | 10.1\% | 9.7\% | 5.7\% | 6.6\% |
| 6 | 8.8\% | 8.8\% | 8.9\% | 0.1\% | 11.3\% | 7.2\% | 7.9\% | 8.0\% | 8.3\% |
| 7 | 10.2\% | 10.7\% | 10.8\% | 0.0\% | 9.4\% | 7.6\% | 7.7\% | 10.1\% | 10.0\% |
| 8 | 11.9\% | 13.4\% | 13.4\% | 0.0\% | 10.4\% | 5.7\% | 6.5\% | 13.5\% | 12.5\% |
| 9 | 15.0\% | 17.5\% | 17.6\% | 0.0\% | 12.2\% | 6.1\% | 7.2\% | 18.8\% | 16.0\% |
| 10 | 25.2\% | 31.6\% | 31.5\% | 0.1\% | 15.7\% | 5.1\% | 7.1\% | 36.5\% | 32.7\% |
| Poor* | 7.5\% | 2.9\% | 2.8\% | 92.0\% | 13.7\% | 23.3\% | 22.9\% | 1.5\% | 4.9\% |

## Income Components (sim. - simulated, data - non-simulated)

| original income | employment income + investment income + income of children under $16+$ private pension + royalties + rental income + private transfers received + income from self-employment + severance pay |
| :---: | :---: |
| taxes (sim.) | income tax (tulumaks) |
| taxes (data) | land tax (maamaks) |
| employee SICs (sim.) | employee sic: unemployment + employee sic: funded pension contribution |
| self-empl. SICs (sim.) | self-employed pension sic transfer + self-employed sic: funded pension contribution + self-employed sic: pension + self-employed sic: health |
| benefits (sim.) | childcare allowance (lapsehooldustasu) + large family parent allowance (seitsme- ja enamalapselise pere vanema toetus) + child allowance (lapsetoetus) + childbirth allowance (sünnitoetus) + school allowance (koolitoetus) + large family allowance (kolme- ja enamalapselise pere toetus) + unemployment insurance benefit (töötukindlustushüvitis) + unemployment assistance benefit (töötu abiraha) |
| benefits (data) | other social assistance + child allowance abroad + single parent child allowance (üksikvanema lapse toetus) + scholarships and grants + sickness benefit (haigusraha) + parental benefit abroad + parental benefit (vanemapalk) + maternity benefit (sünnitushüvitis) + unemployment retraining benefit (töötu ümberõppe stipendium) + old age pension + old age pension abroad + survivors' pension (toitjakaotuspension) + disability pension (invaliidsuspension) |

* Poor: households at risk of being in poverty, i.e., with equivalised disposable income below $60 \%$ of the median (see Appendix 1)

Average Monthly Household Income and Income Components per Decile Group, Euro

| Decile Group | Disposable Income | Original Income | of which Cur. Earned Inc. | Means-Tested Benefits | Non-Means- <br> Tested Benefits | Public Pensions | All Benefits | All Taxes | $\begin{array}{r} \text { Social } \\ \text { Insurance } \\ \text { Contrib. (SICs) } \end{array}$ | Simulated Benefits, of All Benefits | Simulated Benefits, of All Benefits Excl. Pensions | Simulated Taxes, of All Taxes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 442 | 311 | 294 | 35 | 27 | 146 | 209 | 5 | 73 | 20.1\% | 66.9\% | 99.3\% |
| 2 | 780 | 531 | 483 | 36 | 26 | 287 | 349 | 9 | 91 | 11.0\% | 62.3\% | 98.4\% |
| 3 | 975 | 717 | 682 | 40 | 23 | 335 | 398 | 16 | 124 | 10.9\% | 68.6\% | 99.0\% |
| 4 | 1,101 | 814 | 777 | 44 | 27 | 390 | 461 | 30 | 143 | 9.7\% | 63.6\% | 99.4\% |
| 5 | 1,306 | 1,085 | 1,018 | 22 | 28 | 416 | 465 | 60 | 184 | 4.9\% | 45.7\% | 99.7\% |
| 6 | 1,598 | 1,412 | 1,347 | 17 | 21 | 480 | 517 | 89 | 243 | 3.8\% | 51.9\% | 99.9\% |
| 7 | 1,831 | 1,637 | 1,551 | 13 | 29 | 553 | 596 | 135 | 266 | 3.3\% | 45.9\% | 99.5\% |
| 8 | 2,182 | 2,284 | 2,185 | 10 | 22 | 468 | 500 | 245 | 356 | 2.9\% | 47.2\% | 100.0\% |
| 9 | 2,668 | 2,996 | 2,804 | 6 | 13 | 510 | 529 | 406 | 451 | 1.2\% | 34.9\% | 99.9\% |
| 10 | 4,535 | 5,874 | 5,489 | 3 | 21 | 690 | 714 | 1,495 | 557 | 0.5\% | 14.3\% | 99.9\% |
| All | 1,716 | 1,729 | 1,628 | 23 | 24 | 425 | 472 | 240 | 245 | 5.5\% | 55.5\% | 99.8\% |
| Poor* | 610 | 417 | 393 | 37 | 27 | 220 | 284 | 7 | 83 | 14.6\% | 65.1\% | 98.6\% |

Average Monthy Household Income and Income Components per Decile Group, Euro adjusted for Purchasing Power Parities (PPP)

| Decile Group | Disposable Income | Original Income | of which Cur. Earned Inc. | Means-Tested Benefits | Non-MeansTested Benefits | Public Pensions | All Benefits | All Taxes | $\begin{array}{r} \text { Social } \\ \text { Insurance } \\ \text { Contrib. (SICs) } \end{array}$ | Simulated Benefits, of All Benefits | Simulated <br> Benefits, of All Benefits Excl. Pensions | Simulated Taxes, of All Taxes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 519 | 365 | 345 | 42 | 32 | 172 | 245 | 5 | 86 | 20.1\% | 66.9\% | 99.3\% |
| 2 | 915 | 623 | 566 | 42 | 30 | 337 | 409 | 10 | 107 | 11.0\% | 62.3\% | 98.4\% |
| 3 | 1,143 | 841 | 800 | 47 | 27 | 393 | 467 | 19 | 146 | 10.9\% | 68.6\% | 99.0\% |
| 4 | 1,292 | 954 | 912 | 51 | 32 | 458 | 541 | 35 | 168 | 9.7\% | 63.6\% | 99.4\% |
| 5 | 1,532 | 1,273 | 1,194 | 26 | 33 | 487 | 546 | 71 | 216 | 4.9\% | 45.7\% | 99.7\% |
| 6 | 1,874 | 1,656 | 1,580 | 20 | 24 | 563 | 607 | 104 | 285 | 3.8\% | 51.9\% | 99.9\% |
| 7 | 2,148 | 1,920 | 1,819 | 16 | 35 | 649 | 699 | 158 | 313 | 3.3\% | 45.9\% | 99.5\% |
| 8 | 2,559 | 2,679 | 2,563 | 11 | 25 | 549 | 586 | 288 | 418 | 2.9\% | 47.2\% | 100.0\% |
| 9 | 3,130 | 3,515 | 3,290 | 7 | 16 | 599 | 621 | 476 | 529 | 1.2\% | 34.9\% | 99.9\% |
| 10 | 5,320 | 6,890 | 6,439 | 3 | 24 | 810 | 837 | 1,754 | 654 | 0.5\% | 14.3\% | 99.9\% |
| All | 2,013 | 2,028 | 1,910 | 27 | 28 | 499 | 553 | 281 | 288 | 5.5\% | 55.5\% | 99.8\% |
| Poor* | 715 | 489 | 460 | 43 | 32 | 258 | 333 | 8 | 98 | 14.6\% | 65.1\% | 98.6\% |


| Decile Group | Disposable Income | Original Income | of which Cur. Earned Inc. | Means-Tested Benefits | Non-MeansTested Benefits | Public Pensions | All Benefits | All Taxes | $\begin{array}{r} \text { Social } \\ \text { Insurance } \\ \text { Contrib. (SICs) } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2.6\% | 1.8\% | 1.8\% | 15.4\% | 11.4\% | 3.4\% | 4.4\% | 0.2\% | 3.0\% |
| 2 | 4.6\% | 3.1\% | 3.0\% | 15.7\% | 11.0\% | 6.8\% | 7.5\% | 0.4\% | 3.8\% |
| 3 | 5.8\% | 4.3\% | 4.3\% | 18.0\% | 9.9\% | 8.1\% | 8.6\% | 0.7\% | 5.2\% |
| 4 | 6.9\% | 5.0\% | 5.1\% | 20.4\% | 12.1\% | 9.8\% | 10.4\% | 1.3\% | 6.2\% |
| 5 | 8.0\% | 6.6\% | 6.5\% | 10.0\% | 12.3\% | 10.2\% | 10.3\% | 2.6\% | 7.8\% |
| 6 | 9.1\% | 8.0\% | 8.1\% | 7.2\% | 8.4\% | 11.0\% | 10.7\% | 3.6\% | 9.7\% |
| 7 | 10.6\% | 9.4\% | 9.4\% | 5.7\% | 12.3\% | 12.9\% | 12.5\% | 5.6\% | 10.8\% |
| 8 | 12.5\% | 12.9\% | 13.1\% | 4.1\% | 8.9\% | 10.8\% | 10.4\% | 10.0\% | 14.2\% |
| 9 | 15.0\% | 16.7\% | 16.6\% | 2.4\% | 5.4\% | 11.6\% | 10.8\% | 16.3\% | 17.8\% |
| 10 | 25.1\% | 32.3\% | 32.0\% | 1.2\% | 8.2\% | 15.4\% | 14.4\% | 59.3\% | 21.6\% |
| Poor* | 6.9\% | 4.6\% | 4.6\% | 30.8\% | 22.0\% | 10.0\% | 11.6\% | 0.5\% | 6.6\% |

Income Components (sim. - simulated, data - non-simulated)
 other maintenance payments
taxes (sim.) personal income tax + interest income tax + withholding tax on benefits
taxes (data) property tax
 (sim.)
self-empl. SICs self-employed sic: pension + self-employed sic: sickness + self-employed sic: other benefits + farmers sic: pension + farmers sic: sickness + farmers sic: other
(sim.)
 unemployment insurance benefit
benefits (data) housing benefits + minor social assistance benefits + non-contributory disability benefits + education allowances for students + civil servants' family benefit + large family benefit + minor family benefits + sickness benefits + maternity benefits + minor unemployment benefits + lifetime pension for mothers of many-children + main old age pension + supplementary old age pension + minor old age pensions + orphan's pension + survivors' pensions + disability pension

* Poor: households at risk of being in poverty, i.e., with equivalised disposable income below $60 \%$ of the median (see Appendix 1)

Average Monthly Household Income and Income Components per Decile Group, Euro

| Decile Group | Disposable Income | Original Income | of which Cur. Earned Inc. | Means-Tested Benefits | Non-Means- <br> Tested <br> Benefits | Public Pensions | All Benefits | All Taxes | Social Insurance <br> Contrib. (SICs) | Simulated Benefits, of All Benefits | Simulated <br> Benefits, of All Benefits Excl. Pensions | Simulated Taxes, of All Taxes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 486 | 266 | 251 | 101 | 15 | 164 | 280 | 4 | 56 | 38.6\% | 92.9\% | 100.0\% |
| 2 | 829 | 464 | 448 | 108 | 19 | 298 | 426 | 9 | 51 | 28.3\% | 94.1\% | 100.0\% |
| 3 | 1,169 | 827 | 804 | 78 | 31 | 343 | 453 | 34 | 77 | 22.6\% | 93.2\% | 100.0\% |
| 4 | 1,396 | 1,085 | 1,062 | 60 | 33 | 371 | 463 | 66 | 86 | 17.1\% | 85.4\% | 100.0\% |
| 5 | 1,652 | 1,396 | 1,368 | 45 | 35 | 397 | 478 | 108 | 112 | 15.0\% | 89.5\% | 100.0\% |
| 6 | 1,879 | 1,699 | 1,655 | 42 | 44 | 387 | 473 | 163 | 130 | 15.4\% | 84.4\% | 100.0\% |
| 7 | 2,176 | 2,029 | 1,973 | 37 | 38 | 447 | 521 | 227 | 148 | 12.5\% | 87.2\% | 100.0\% |
| 8 | 2,471 | 2,495 | 2,433 | 29 | 36 | 406 | 471 | 322 | 174 | 10.6\% | 76.6\% | 100.0\% |
| 9 | 2,845 | 3,125 | 3,032 | 21 | 30 | 352 | 402 | 470 | 212 | 9.7\% | 76.8\% | 100.0\% |
| 10 | 4,061 | 4,935 | 4,738 | 52 | 28 | 382 | 463 | 1,058 | 279 | 7.0\% | 39.9\% | 100.0\% |
| All | 1,890 | 1,829 | 1,773 | 58 | 31 | 352 | 441 | 249 | 132 | 16.9\% | 83.7\% | 100.0\% |
| Poor* | 654 | 363 | 347 | 105 | 17 | 228 | 351 | 7 | 53 | 32.7\% | 93.5\% | 100.0\% |

Average Monthy Household Income and Income Components per Decile Group, Euro adjusted for Purchasing Power Parities (PPP)

| Decile Group | Disposable Income | Original Income | of which Cur. Earned Inc. | Means-Tested Benefits | Non-MeansTested Benefits | Public Pensions | All Benefits | All Taxes | Social Insurance Contrib. (SICs) | Simulated Benefits, of All Benefits | Simulated Benefits, of All Benefits Excl. Pensions | Simulated Taxes, of All Taxes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 532 | 292 | 275 | 111 | 16 | 179 | 306 | 5 | 61 | 38.6\% | 92.9\% | 100.0\% |
| 2 | 908 | 508 | 491 | 119 | 21 | 326 | 466 | 10 | 56 | 28.3\% | 94.1\% | 100.0\% |
| 3 | 1,280 | 906 | 881 | 86 | 34 | 376 | 496 | 37 | 85 | 22.6\% | 93.2\% | 100.0\% |
| 4 | 1,529 | 1,189 | 1,163 | 65 | 36 | 406 | 507 | 72 | 94 | 17.1\% | 85.4\% | 100.0\% |
| 5 | 1,809 | 1,528 | 1,498 | 49 | 39 | 435 | 523 | 119 | 123 | 15.0\% | 89.5\% | 100.0\% |
| 6 | 2,058 | 1,860 | 1,813 | 46 | 48 | 424 | 518 | 179 | 142 | 15.4\% | 84.4\% | 100.0\% |
| 7 | 2,383 | 2,222 | 2,160 | 41 | 41 | 489 | 571 | 248 | 162 | 12.5\% | 87.2\% | 100.0\% |
| 8 | 2,706 | 2,733 | 2,664 | 32 | 40 | 445 | 516 | 352 | 190 | 10.6\% | 76.6\% | 100.0\% |
| 9 | 3,115 | 3,422 | 3,320 | 22 | 33 | 385 | 440 | 515 | 232 | 9.7\% | 76.8\% | 100.0\% |
| 10 | 4,446 | 5,404 | 5,188 | 57 | 31 | 418 | 507 | 1,158 | 306 | 7.0\% | 39.9\% | 100.0\% |
| All | 2,069 | 2,003 | 1,942 | 64 | 34 | 386 | 483 | 272 | 145 | 16.9\% | 83.7\% | 100.0\% |
| Poor* | 716 | 397 | 380 | 115 | 19 | 250 | 384 | 7 | 58 | 32.7\% | 93.5\% | 100.0\% |


| Decile Group | Disposable Income | Original Income | of which Cur. Earned Inc. | Means-Tested Benefits | Non-MeansTested Benefits | Public Pensions | All Benefits | All Taxes | $\begin{array}{r} \text { Social } \\ \text { Insurance } \\ \text { Contrib. (SICs) } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2.7\% | 1.5\% | 1.5\% | 18.0\% | 5.0\% | 4.8\% | 6.6\% | 0.2\% | 4.4\% |
| 2 | 5.0\% | 2.9\% | 2.9\% | 21.1\% | 7.2\% | 9.6\% | 11.0\% | 0.4\% | 4.4\% |
| 3 | 6.0\% | 4.4\% | 4.4\% | 13.0\% | 10.0\% | 9.5\% | 10.0\% | 1.3\% | 5.7\% |
| 4 | 7.2\% | 5.8\% | 5.8\% | 9.9\% | 10.5\% | 10.3\% | 10.3\% | 2.6\% | 6.4\% |
| 5 | 8.3\% | 7.2\% | 7.3\% | 7.2\% | 10.9\% | 10.7\% | 10.2\% | 4.1\% | 8.0\% |
| 6 | 9.5\% | 8.9\% | 8.9\% | 6.9\% | 13.6\% | 10.5\% | 10.2\% | 6.3\% | 9.4\% |
| 7 | 10.8\% | 10.4\% | 10.5\% | 6.0\% | 11.5\% | 11.9\% | 11.1\% | 8.6\% | 10.5\% |
| 8 | 12.6\% | 13.1\% | 13.2\% | 4.8\% | 11.4\% | 11.1\% | 10.3\% | 12.5\% | 12.7\% |
| 9 | 15.2\% | 17.3\% | 17.3\% | 3.5\% | 10.0\% | 10.1\% | 9.2\% | 19.1\% | 16.2\% |
| 10 | 22.7\% | 28.5\% | 28.2\% | 9.5\% | 9.8\% | 11.4\% | 11.1\% | 44.9\% | 22.3\% |
| Poor* | 7.3\% | 4.2\% | 4.1\% | 38.2\% | 12.0\% | 13.7\% | 16.9\% | 0.6\% | 8.5\% |

## Income Components (sim. - simulated, data - non-simulated)

original income employment income (rendimientos del trabajo por cuenta ajena) + self-employment income (rendimientos del trabajo por cuenta propia) + investment income (rendimientos del capital) + income of children under 16 (ingresos de menores de 16 anos) + income from property (rendimientos por propiedad) + private transfers (transferencias privadas) + private pension (pension privada)
taxes (sim.) tax final income tax liability (irpf - cuota líquida)

## taxes (data) property tax


 desempleado)
 (sim.) enfermedad) + sic self-employed social contribution - disability (cotizacion social del trabajador autonomo - invalidez)
 regional means-tested child benefit (prestación regional condicional a la renta por menor a cargo) + ben regional means-tested child benefit for birth/adoption (prestación regional condicional a la renta por nacimiento o adopción) + ben regional means-tested large family benefit (prestación regional condicional a la renta por familia numerosa) + ben unemployment assistance + pen old-age pension complement (complemento de mínimos por jubilación) + pen non contributory old-age pension (pension no contributiva por vejez) + pen widow-widower's pension complement (complemento de mínimos por viudedad) + ben disabled child benefit (prestacion por menor a cargo con incapacidad) + ben unemployment insurance (prestacion por desempleo contributiva) + ben regional universal child benefit (prestación regional no condicional por menor a cargo) + ben regional universal child benefit for birth/adoption (prestación regional no condicional a la renta por nacimiento o adopción) + tax working mother tax credit

| bene | ben social assistance benefits (asistencia social) + ben other child benefits (otras prestaciones por menor a cargo) + ben scholarships (becas) + ben housing benefit (prestacion por vivienda) + pen disability benefit (prestacion por invalidez) + pen contributory old-age pension (pension por vejez contributiva) + pen contributory widow pension (pension por viudedad contributiva) + pen other survivor pension (otra pension de supervivencia) |
| :---: | :---: |

* Poor: households at risk of being in poverty, i.e., with equivalised disposable income below $60 \%$ of the median (see Appendix 1)

Average Monthly Household Income and Income Components per Decile Group, Euro

| Decile Group | Disposable Income | Original Income | of which Cur. Earned Inc. | Means-Tested Benefits | Non-MeansTested Benefits | Public Pensions | All Benefits | All Taxes | Social Insurance Contrib. (SICs) | Simulated Benefits, of All Benefits | Simulated Benefits, of All Benefits Excl. Pensions | Simulated Taxes, of All Taxes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 218 | 153 | 146 | 37 | 58 | 59 | 153 | 10 | 78 | 43.2\% | 69.9\% | 100.0\% |
| 2 | 320 | 238 | 232 | 20 | 51 | 103 | 173 | 17 | 75 | 29.7\% | 72.9\% | 100.0\% |
| 3 | 363 | 240 | 235 | 8 | 40 | 141 | 189 | 14 | 53 | 18.6\% | 72.9\% | 100.0\% |
| 4 | 416 | 292 | 286 | 5 | 33 | 171 | 208 | 24 | 59 | 13.1\% | 73.5\% | 100.0\% |
| 5 | 463 | 364 | 356 | 3 | 27 | 181 | 210 | 39 | 73 | 10.6\% | 75.4\% | 100.0\% |
| 6 | 524 | 427 | 422 | 2 | 22 | 200 | 224 | 49 | 78 | 7.7\% | 71.7\% | 100.0\% |
| 7 | 579 | 468 | 459 | 1 | 21 | 230 | 253 | 60 | 81 | 6.7\% | 74.4\% | 100.0\% |
| 8 | 664 | 632 | 621 | 1 | 16 | 215 | 233 | 97 | 104 | 5.8\% | 75.2\% | 100.0\% |
| 9 | 782 | 794 | 786 | 1 | 14 | 234 | 249 | 143 | 118 | 4.5\% | 75.8\% | 100.0\% |
| 10 | 1,145 | 1,455 | 1,404 | 1 | 29 | 243 | 274 | 377 | 208 | 3.8\% | 33.5\% | 100.0\% |
| All | 554 | 514 | 503 | 8 | 31 | 179 | 218 | 85 | 93 | 12.2\% | 69.4\% | 100.0\% |
| Poor* | 236 | 172 | 165 | 33 | 56 | 67 | 156 | 12 | 80 | 39.9\% | 69.9\% | 100.0\% |

Average Monthy Household Income and Income Components per Decile Group, Euro adjusted for Purchasing Power Parities (PPP)

| Decile Group | Disposable Income | Original Income | of which Cur. Earned Inc. | Means-Tested Benefits | Non-MeansTested Benefits | Public Pensions | All Benefits | All Taxes | Social Insurance Contrib. (SICs) | Simulated Benefits, of All Benefits | Simulated Benefits, of All Benefits Excl. Pensions | Simulated Taxes, of All Taxes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 376 | 263 | 252 | 63 | 100 | 101 | 264 | 16 | 135 | 43.2\% | 69.9\% | 100.0\% |
| 2 | 551 | 410 | 400 | 35 | 87 | 177 | 298 | 29 | 129 | 29.7\% | 72.9\% | 100.0\% |
| 3 | 624 | 414 | 405 | 15 | 69 | 243 | 326 | 24 | 92 | 18.6\% | 72.9\% | 100.0\% |
| 4 | 717 | 502 | 493 | 8 | 56 | 294 | 358 | 42 | 102 | 13.1\% | 73.5\% | 100.0\% |
| 5 | 797 | 626 | 613 | 5 | 46 | 311 | 362 | 67 | 125 | 10.6\% | 75.4\% | 100.0\% |
| 6 | 902 | 735 | 727 | 3 | 38 | 344 | 386 | 85 | 135 | 7.7\% | 71.7\% | 100.0\% |
| 7 | 997 | 805 | 791 | 2 | 37 | 396 | 435 | 103 | 140 | 6.7\% | 74.4\% | 100.0\% |
| 8 | 1,143 | 1,087 | 1,069 | 3 | 28 | 370 | 401 | 167 | 179 | 5.8\% | 75.2\% | 100.0\% |
| 9 | 1,346 | 1,367 | 1,353 | 2 | 23 | 403 | 428 | 246 | 202 | 4.5\% | 75.8\% | 100.0\% |
| 10 | 1,970 | 2,505 | 2,416 | 2 | 51 | 418 | 471 | 649 | 357 | 3.8\% | 33.5\% | 100.0\% |
| All | 953 | 885 | 865 | 13 | 53 | 309 | 375 | 146 | 161 | 12.2\% | 69.4\% | 100.0\% |
| Poor* | 406 | 295 | 284 | 58 | 96 | 115 | 268 | 20 | 138 | 39.9\% | 69.9\% | 100.0\% |


| Decile Group | Disposable <br> Income | Original <br> Income | of which Cur. Means-Tested <br> Earned Inc. <br> Benefits | Non-Means- <br> Tested <br> Benefits | Public <br> Pensions | All Benefits | All TaxesSocial <br> Insurance <br> Contrib. (SICs) |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1 | $3.7 \%$ | $2.8 \%$ | $2.7 \%$ | $45.2 \%$ | $17.6 \%$ | $3.0 \%$ | $6.6 \%$ | $1.0 \%$ | $7.8 \%$ |
| 2 | $5.4 \%$ | $4.3 \%$ | $4.3 \%$ | $24.8 \%$ | $15.4 \%$ | $5.4 \%$ | $7.5 \%$ | $1.8 \%$ | $7.5 \%$ |
| 3 | $6.6 \%$ | $4.7 \%$ | $4.7 \%$ | $11.1 \%$ | $13.0 \%$ | $7.9 \%$ | $8.7 \%$ | $1.7 \%$ | $5.7 \%$ |
| 4 | $7.6 \%$ | $5.7 \%$ | $5.8 \%$ | $6.0 \%$ | $10.8 \%$ | $9.7 \%$ | $9.7 \%$ | $2.9 \%$ | $6.4 \%$ |
| 5 | $8.5 \%$ | $7.2 \%$ | $7.2 \%$ | $3.6 \%$ | $8.9 \%$ | $10.3 \%$ | $9.8 \%$ | $4.6 \%$ | $7.9 \%$ |
| 6 | $9.6 \%$ | $8.4 \%$ | $8.5 \%$ | $2.6 \%$ | $7.3 \%$ | $11.3 \%$ | $10.4 \%$ | $5.9 \%$ | $8.5 \%$ |
| 7 | $10.8 \%$ | $9.4 \%$ | $9.4 \%$ | $1.6 \%$ | $7.2 \%$ | $13.2 \%$ | $12.0 \%$ | $7.2 \%$ | $9.0 \%$ |
| 8 | $12.1 \%$ | $12.4 \%$ | $12.4 \%$ | $1.9 \%$ | $5.4 \%$ | $12.1 \%$ | $10.8 \%$ | $11.5 \%$ | $11.2 \%$ |
| 9 | $14.1 \%$ | $15.4 \%$ | $15.6 \%$ | $1.4 \%$ | $4.4 \%$ | $13.0 \%$ | $11.4 \%$ | $16.7 \%$ | $12.5 \%$ |
| 10 | $21.7 \%$ | $29.8 \%$ | $29.4 \%$ | $1.6 \%$ | $10.1 \%$ | $14.2 \%$ | $13.2 \%$ | $46.6 \%$ | $23.4 \%$ |
| Poor* $^{*}$ | $5.2 \%$ | $4.0 \%$ | $4.0 \%$ | $53.3 \%$ | $22.0 \%$ | $4.5 \%$ | $8.7 \%$ | $1.7 \%$ | $10.4 \%$ |

Income Components (sim. - simulated, data - non-simulated)
original income employment income + self-employment income + investment income + property income + private pension + property transfer (magánszemélytol kapott jövedelem, támogatás) + other incomes

| taxes (sim.) | personal income tax (személyi jövedelemadó) + simplified business tax (egyszerusített vállalkozói adó) |
| :---: | :---: |
| taxes (data) | - |
| $\begin{aligned} & \text { employee SICs } \\ & \text { (sim.) } \end{aligned}$ | employee social insurance contributions (total) |
| self-empl. SICs (sim.) | self-employed social insurance contributions (total) |
| benefits (sim.) | child raising support (gyermeknevelési támogatás) + child care allowance (gyermekgondozási segély) + regular child protection benefit (rendszeres gyermekvédelmi támogatás) + family allowance (családi pótlék tartásdij) + maternity grant (anyasági támogatás) + social assistance (szociális segélyek) |
| benefits (da | education related income (oktatással kapcsolatos támogatás) + housing benefit + unemployment benefits (munkanélküli ellátások) + other regular benefits + old age income (öregségi/saját jogú nyugdij) + disability benefits (rokkantsági támogatások) + sickness related benefits, pension (betegséggel kapcsolatos juttatások, rokkantnyugdij) + survivor benefits (hozzátartozói jogon járó nyugdij) |

* Poor: households at risk of being in poverty, i.e., with equivalised disposable income below $60 \%$ of the median (see Appendix 1)

Average Monthly Household Income and Income Components per Decile Group, Euro

| Decile Group | Disposable Income | Original Income | of which Cur. Earned Inc. | Means-Tested Benefits | Non-MeansTested Benefits | Public Pensions | All Benefits | All Taxes | Social Insurance Contrib. (SICs) | Simulated Benefits, of All Benefits | Simulated Benefits, of All Benefits Excl. Pensions | Simulated Taxes, of All Taxes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 591 | 367 | 305 | 56 | 17 | 214 | 286 | 21 | 42 | 11.8\% | 46.6\% | 51.1\% |
| 2 | 1,013 | 585 | 522 | 72 | 19 | 453 | 544 | 58 | 58 | 8.1\% | 48.3\% | 81.2\% |
| 3 | 1,305 | 914 | 821 | 60 | 31 | 514 | 605 | 121 | 93 | 6.6\% | 44.1\% | 89.6\% |
| 4 | 1,516 | 1,073 | 960 | 34 | 32 | 678 | 743 | 193 | 107 | 2.5\% | 28.5\% | 92.3\% |
| 5 | 1,779 | 1,407 | 1,269 | 23 | 33 | 728 | 784 | 271 | 141 | 1.4\% | 20.0\% | 93.5\% |
| 6 | 2,096 | 1,798 | 1,627 | 27 | 46 | 752 | 825 | 353 | 175 | 1.0\% | 11.8\% | 95.3\% |
| 7 | 2,401 | 2,287 | 2,091 | 18 | 53 | 739 | 810 | 471 | 225 | 0.6\% | 6.4\% | 96.1\% |
| 8 | 2,809 | 2,795 | 2,526 | 16 | 81 | 803 | 900 | 611 | 275 | 0.2\% | 1.7\% | 96.3\% |
| 9 | 3,440 | 3,629 | 3,237 | 12 | 131 | 879 | 1,022 | 851 | 360 | 0.1\% | 0.7\% | 96.8\% |
| 10 | 5,530 | 6,606 | 5,545 | 21 | 307 | 1,117 | 1,445 | 1,854 | 667 | 0.0\% | 0.1\% | 97.7\% |
| All | 2,236 | 2,132 | 1,878 | 34 | 75 | 685 | 794 | 477 | 213 | 2.1\% | 15.3\% | 96.0\% |
| Poor* | 773 | 452 | 388 | 62 | 17 | 326 | 405 | 36 | 48 | 9.2\% | 47.3\% | 70.7\% |

Average Monthy Household Income and Income Components per Decile Group, Euro adjusted for Purchasing Power Parities (PPP)

| Decile Group | Disposable Income | Original Income | of which Cur. Earned Inc. | Means-Tested Benefits | Non-MeansTested Benefits | Public Pensions | All Benefits | All Taxes | Social Insurance Contrib. (SICs) | Simulated Benefits, of All Benefits | Simulated Benefits, of All Benefits Excl. Pensions | Simulated <br> Taxes, of All Taxes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 571 | 355 | 295 | 54 | 16 | 207 | 277 | 20 | 40 | 11.8\% | 46.6\% | 51.1\% |
| 2 | 979 | 565 | 505 | 69 | 18 | 438 | 526 | 56 | 56 | 8.1\% | 48.3\% | 81.2\% |
| 3 | 1,261 | 883 | 793 | 58 | 30 | 497 | 585 | 117 | 89 | 6.6\% | 44.1\% | 89.6\% |
| 4 | 1,465 | 1,037 | 928 | 33 | 31 | 655 | 719 | 187 | 104 | 2.5\% | 28.5\% | 92.3\% |
| 5 | 1,720 | 1,360 | 1,226 | 22 | 32 | 704 | 758 | 262 | 136 | 1.4\% | 20.0\% | 93.5\% |
| 6 | 2,025 | 1,738 | 1,573 | 26 | 45 | 727 | 798 | 341 | 169 | 1.0\% | 11.8\% | 95.3\% |
| 7 | 2,321 | 2,210 | 2,020 | 18 | 51 | 714 | 783 | 455 | 217 | 0.6\% | 6.4\% | 96.1\% |
| 8 | 2,715 | 2,701 | 2,441 | 15 | 78 | 776 | 870 | 590 | 266 | 0.2\% | 1.7\% | 96.3\% |
| 9 | 3,325 | 3,508 | 3,128 | 12 | 126 | 849 | 987 | 823 | 348 | 0.1\% | 0.7\% | 96.8\% |
| 10 | 5,344 | 6,384 | 5,359 | 20 | 297 | 1,080 | 1,397 | 1,792 | 645 | 0.0\% | 0.1\% | 97.7\% |
| All | 2,161 | 2,061 | 1,815 | 33 | 72 | 662 | 767 | 461 | 206 | 2.1\% | 15.3\% | 96.0\% |
| Poor* | 747 | 437 | 375 | 60 | 16 | 315 | 391 | 35 | 46 | 9.2\% | 47.3\% | 70.7\% |


| Decile Group | Disposable Income | Original Income | of which Cur. Earned Inc. | Means-Tested Benefits | Non-Means- <br> Tested Benefits | Public Pensions | All Benefits | All Taxes | $\begin{array}{r} \text { Social } \\ \text { Insurance } \\ \text { Contrib. (SICs) } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2.7\% | 1.8\% | 1.7\% | 16.5\% | 2.3\% | 3.2\% | 3.7\% | 0.4\% | 2.0\% |
| 2 | 4.8\% | 2.9\% | 3.0\% | 22.5\% | 2.7\% | 7.1\% | 7.3\% | 1.3\% | 2.9\% |
| 3 | 5.7\% | 4.2\% | 4.3\% | 17.0\% | 4.1\% | 7.3\% | 7.4\% | 2.5\% | 4.2\% |
| 4 | 6.9\% | 5.1\% | 5.2\% | 10.2\% | 4.3\% | 10.1\% | 9.6\% | 4.1\% | 5.1\% |
| 5 | 8.0\% | 6.6\% | 6.8\% | 6.7\% | 4.5\% | 10.7\% | 9.9\% | 5.7\% | 6.6\% |
| 6 | 9.1\% | 8.2\% | 8.4\% | 7.6\% | 6.0\% | 10.7\% | 10.1\% | 7.2\% | 8.0\% |
| 7 | 10.5\% | 10.5\% | 10.9\% | 5.2\% | 6.9\% | 10.5\% | 10.0\% | 9.6\% | 10.3\% |
| 8 | 12.3\% | 12.8\% | 13.2\% | 4.5\% | 10.6\% | 11.5\% | 11.1\% | 12.5\% | 12.6\% |
| 9 | 15.1\% | 16.7\% | 16.9\% | 3.5\% | 17.1\% | 12.6\% | 12.6\% | 17.5\% | 16.6\% |
| 10 | 24.9\% | 31.2\% | 29.8\% | 6.2\% | 41.4\% | 16.4\% | 18.3\% | 39.1\% | 31.6\% |
| Poor* | 6.6\% | 4.0\% | 3.9\% | 34.5\% | 4.3\% | 9.1\% | 9.7\% | 1.4\% | 4.3\% |

Income Components (sim. - simulated, data - non-simulated)
 employment + non declared self-empl income + employment income arrears - maintenance payments paid
taxes (sim.) national income tax + regional income tax + tax on private pensions + tax on deposits + tax on dividends + tax on other bonds + tax on government bonds
taxes (data) local property tax (ici)
employee SICs employee sics for pension funds (ivs) + employee sics for redundancy fund
(sim.)
self-empl. SICs self-employed sics for pension funds (ivs) + self-employed sics for maternity fund
(sim.)

 benefit (cassa integrazione guadagni) + unemployment benefit (indennita' di disoccupazione - mobilita') + unemployment benefit s.t. training + maternity payments (lump sum) + maternity payments (only self emp) + severance pay (liquidazioni da lavoro - tfr) + old age pension + invalidity (and other ben, taxable) + disability pension (non taxable) + survivor pensions

* Poor: households at risk of being in poverty, i.e., with equivalised disposable income below $60 \%$ of the median (see Appendix 1)

Average Monthly Household Income and Income Components per Decile Group, Euro

| Decile Group | Disposable Income | Original Income | of which Cur. Earned Inc. | Means-Tested Benefits | Non-MeansTested Benefits | Public Pensions | All Benefits | All Taxes | Social Insurance Contrib. (SICs) | Simulated Benefits, of All Benefits | Simulated Benefits, of All Benefits Excl. Pensions | Simulated <br> Taxes, of All Taxes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 100 | 58 | 56 | 9 | 13 | 32 | 54 | 4 | 8 | 35.1\% | 86.8\% | 96.3\% |
| 2 | 161 | 87 | 85 | 3 | 8 | 80 | 91 | 9 | 7 | 9.8\% | 80.0\% | 97.5\% |
| 3 | 197 | 108 | 105 | 1 | 6 | 103 | 111 | 14 | 7 | 5.0\% | 74.7\% | 98.7\% |
| 4 | 254 | 177 | 174 | 1 | 7 | 108 | 116 | 29 | 9 | 4.0\% | 61.5\% | 99.4\% |
| 5 | 331 | 257 | 254 | 1 | 12 | 121 | 134 | 48 | 12 | 8.2\% | 84.3\% | 99.5\% |
| 6 | 397 | 367 | 357 | 0 | 14 | 104 | 119 | 73 | 16 | 9.4\% | 77.5\% | 99.6\% |
| 7 | 461 | 483 | 477 | 0 | 15 | 86 | 102 | 102 | 22 | 10.0\% | 65.8\% | 99.7\% |
| 8 | 553 | 636 | 635 | 0 | 23 | 66 | 89 | 146 | 27 | 19.7\% | 76.6\% | 99.8\% |
| 9 | 700 | 852 | 843 | 1 | 25 | 64 | 89 | 204 | 38 | 25.9\% | 90.9\% | 99.8\% |
| 10 | 1,074 | 1,418 | 1,395 | 0 | 26 | 66 | 92 | 372 | 64 | 18.5\% | 66.0\% | 99.9\% |
| All | 403 | 416 | 410 | 2 | 14 | 84 | 100 | 93 | 20 | 12.3\% | 77.4\% | 99.7\% |
| Poor* | 133 | 74 | 72 | 6 | 10 | 58 | 74 | 7 | 7 | 18.6\% | 84.3\% | 97.3\% |

Average Monthy Household Income and Income Components per Decile Group, Euro adjusted for Purchasing Power Parities (PPP)

| Decile Group | Disposable Income | Original Income | of which Cur. Earned Inc. | Means-Tested Benefits | Non-Means- <br> Tested Benefits | Public Pensions | All Benefits | All Taxes | Social Insurance Contrib. (SICs) | Simulated Benefits, of All Benefits | Simulated Benefits, of All Benefits Excl. Pensions | Simulated Taxes, of All Taxes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 195 | 112 | 110 | 18 | 24 | 63 | 105 | 7 | 15 | 35.1\% | 86.8\% | 96.3\% |
| 2 | 314 | 168 | 165 | 5 | 16 | 156 | 178 | 18 | 14 | 9.8\% | 80.0\% | 97.5\% |
| 3 | 384 | 210 | 205 | 3 | 12 | 201 | 215 | 27 | 14 | 5.0\% | 74.7\% | 98.7\% |
| 4 | 494 | 344 | 338 | 2 | 13 | 211 | 226 | 57 | 18 | 4.0\% | 61.5\% | 99.4\% |
| 5 | 644 | 501 | 494 | 1 | 24 | 235 | 260 | 93 | 24 | 8.2\% | 84.3\% | 99.5\% |
| 6 | 773 | 714 | 694 | 0 | 28 | 203 | 231 | 142 | 30 | 9.4\% | 77.5\% | 99.6\% |
| 7 | 896 | 940 | 928 | 0 | 30 | 168 | 198 | 199 | 43 | 10.0\% | 65.8\% | 99.7\% |
| 8 | 1,075 | 1,238 | 1,235 | 0 | 44 | 128 | 172 | 283 | 52 | 19.7\% | 76.6\% | 99.8\% |
| 9 | 1,361 | 1,657 | 1,641 | 1 | 48 | 124 | 174 | 396 | 73 | 25.9\% | 90.9\% | 99.8\% |
| 10 | 2,089 | 2,758 | 2,715 | 0 | 50 | 129 | 179 | 723 | 125 | 18.5\% | 66.0\% | 99.9\% |
| All | 784 | 809 | 798 | 3 | 28 | 163 | 194 | 181 | 39 | 12.3\% | 77.4\% | 99.7\% |
| Poor* | 259 | 143 | 140 | 11 | 20 | 112 | 143 | 13 | 15 | 18.6\% | 84.3\% | 97.3\% |


| Decile Group | Disposable Income | Original Income | of which Cur. Earned Inc. | Means-Tested Benefits | Non-MeansTested Benefits | Public Pensions | All Benefits | All Taxes | $\begin{array}{r} \text { Social } \\ \text { Insurance } \\ \text { Contrib. (SICs) } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2.5\% | 1.4\% | 1.4\% | 55.6\% | 9.0\% | 3.9\% | 5.5\% | 0.4\% | 3.9\% |
| 2 | 4.7\% | 2.4\% | 2.4\% | 19.5\% | 6.9\% | 11.2\% | 10.7\% | 1.2\% | 4.3\% |
| 3 | 6.1\% | 3.2\% | 3.2\% | 9.9\% | 5.3\% | 15.4\% | 13.9\% | 1.9\% | 4.5\% |
| 4 | 7.0\% | 4.7\% | 4.7\% | 5.8\% | 5.2\% | 14.4\% | 13.0\% | 3.5\% | 5.2\% |
| 5 | 7.9\% | 5.9\% | 5.9\% | 3.2\% | 8.4\% | 13.8\% | 12.9\% | 4.9\% | 6.0\% |
| 6 | 8.8\% | 7.9\% | 7.8\% | 1.2\% | 8.9\% | 11.1\% | 10.6\% | 7.0\% | 7.0\% |
| 7 | 10.3\% | 10.4\% | 10.5\% | 1.0\% | 9.7\% | 9.3\% | 9.2\% | 9.9\% | 10.0\% |
| 8 | 11.8\% | 13.2\% | 13.3\% | 0.8\% | 13.7\% | 6.7\% | 7.6\% | 13.5\% | 11.6\% |
| 9 | 14.9\% | 17.6\% | 17.7\% | 2.7\% | 15.1\% | 6.5\% | 7.7\% | 18.8\% | 16.2\% |
| 10 | 25.9\% | 33.1\% | 33.1\% | 0.2\% | 17.7\% | 7.7\% | 9.0\% | 38.9\% | 31.3\% |
| Poor* | 7.2\% | 3.8\% | 3.8\% | 75.1\% | 15.9\% | 14.9\% | 16.0\% | 1.6\% | 8.2\% |

## Income Components (sim. - simulated, data - non-simulated)

original income employment income + self-employment income + private pension + severance pay + investment income + income from rent + income of children under $16+$ private transfers received maintenance payment
taxes (sim.) personal income tax (asmens pajamu mokestis)
taxes (data) property/wealth taxes
employee SICs employee sic: pension + employee sic: sickness \& maternity
(sim.)
self-empl. SICs self-employed sic: pension (socialinio draudimo imokos) + self-employed sic: health (privalomojo sveikatos draudimo imokos)
(sim.)
benefits (sim.) child allowance (išmoka vaikui) + birth grant (vienkartine išmoka gimus vaikui) + pregnancy grant (vienkartine išmoka nešciai moteriai) + maternity leave benefit (motinystes pašalpa) + maternity (paternity) leave benefit (motinystes (tevystes) pašalpa) + social benefit (socialine pašalpa) + unemployment insurance benefit (nedarbo draudimo išmoka)
 benefits + disability benefits + survivors' benefits + early retirement benefit

[^1]Average Monthly Household Income and Income Components per Decile Group, Euro

| Decile Group | Disposable Income | Original Income | of which Cur. Earned Inc. | Means-Tested Benefits | Non-MeansTested Benefits | Public Pensions | All Benefits | All Taxes | Social Insurance Contrib. (SICs) | Simulated Benefits, of All Benefits | Simulated Benefits, of All Benefits Excl. Pensions | Simulated <br> Taxes, of All Taxes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 807 | 157 | 96 | 391 | 131 | 253 | 775 | 117 | 8 | 57.9\% | 85.9\% | 11.1\% |
| 2 | 1,363 | 503 | 380 | 524 | 191 | 318 | 1,033 | 148 | 25 | 58.4\% | 84.3\% | 30.4\% |
| 3 | 1,636 | 924 | 719 | 420 | 209 | 341 | 970 | 203 | 54 | 51.2\% | 79.1\% | 49.5\% |
| 4 | 1,910 | 1,409 | 1,121 | 311 | 222 | 326 | 859 | 269 | 89 | 44.4\% | 71.5\% | 61.0\% |
| 5 | 2,294 | 2,078 | 1,682 | 220 | 242 | 272 | 734 | 375 | 143 | 39.3\% | 62.4\% | 70.6\% |
| 6 | 2,668 | 2,770 | 2,325 | 162 | 211 | 227 | 600 | 495 | 208 | 37.4\% | 60.1\% | 77.2\% |
| 7 | 3,153 | 3,592 | 3,053 | 106 | 173 | 208 | 487 | 646 | 280 | 33.1\% | 57.7\% | 81.7\% |
| 8 | 3,726 | 4,628 | 3,978 | 55 | 137 | 149 | 341 | 861 | 381 | 30.7\% | 54.6\% | 85.3\% |
| 9 | 4,474 | 5,866 | 5,118 | 41 | 102 | 115 | 259 | 1,147 | 503 | 32.4\% | 58.2\% | 88.1\% |
| 10 | 7,072 | 10,139 | 8,532 | 18 | 74 | 115 | 206 | 2,628 | 645 | 25.4\% | 57.1\% | 94.2\% |
| All | 2,893 | 3,184 | 2,680 | 229 | 168 | 233 | 630 | 690 | 231 | 45.8\% | 72.6\% | 83.0\% |
| Poor* | 999 | 269 | 189 | 444 | 151 | 275 | 869 | 126 | 14 | 58.5\% | 85.6\% | 18.3\% |

Average Monthy Household Income and Income Components per Decile Group, Euro adjusted for Purchasing Power Parities (PPP)

| Decile Group | Disposable Income | Original Income | of which Cur Earned Inc. | Means-Tested Benefits | Non-MeansTested Benefits | Public Pensions | All Benefits | All Taxes | $\begin{array}{r} \text { Social } \\ \text { Insurance } \\ \text { Contrib. (SICs) } \end{array}$ | Simulated Benefits, of All Benefits | Simulated Benefits, of All Benefits Excl. Pensions | Simulated Taxes, of All Taxes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 717 | 139 | 85 | 348 | 116 | 224 | 688 | 104 | 7 | 57.9\% | 85.9\% | 11.1\% |
| 2 | 1,211 | 447 | 338 | 465 | 170 | 283 | 918 | 131 | 23 | 58.4\% | 84.3\% | 30.4\% |
| 3 | 1,454 | 821 | 639 | 373 | 185 | 303 | 862 | 181 | 48 | 51.2\% | 79.1\% | 49.5\% |
| 4 | 1,697 | 1,252 | 995 | 276 | 197 | 289 | 763 | 239 | 79 | 44.4\% | 71.5\% | 61.0\% |
| 5 | 2,038 | 1,846 | 1,494 | 195 | 215 | 241 | 652 | 333 | 127 | 39.3\% | 62.4\% | 70.6\% |
| 6 | 2,370 | 2,461 | 2,066 | 144 | 187 | 202 | 533 | 440 | 185 | 37.4\% | 60.1\% | 77.2\% |
| 7 | 2,801 | 3,191 | 2,712 | 94 | 153 | 184 | 432 | 574 | 248 | 33.1\% | 57.7\% | 81.7\% |
| 8 | 3,310 | 4,111 | 3,534 | 49 | 122 | 132 | 303 | 765 | 338 | 30.7\% | 54.6\% | 85.3\% |
| 9 | 3,974 | 5,211 | 4,546 | 37 | 91 | 102 | 230 | 1,019 | 447 | 32.4\% | 58.2\% | 88.1\% |
| 10 | 6,282 | 9,007 | 7,579 | 16 | 66 | 102 | 183 | 2,335 | 573 | 25.4\% | 57.1\% | 94.2\% |
| All | 2,570 | 2,828 | 2,381 | 203 | 149 | 207 | 559 | 613 | 205 | 45.8\% | 72.6\% | 83.0\% |
| Poor* | 888 | 239 | 168 | 394 | 134 | 244 | 772 | 112 | 12 | 58.5\% | 85.6\% | 18.3\% |


| Decile Group | Disposable Income | Original Income | of which Cur. Earned Inc. | Means-Tested Benefits | Non-MeansTested Benefits | Public Pensions | All Benefits | All Taxes | $\begin{array}{r} \text { Social } \\ \text { Insurance } \\ \text { Contrib. (SICs) } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 3.2\% | 0.6\% | 0.4\% | 19.6\% | 8.9\% | 12.4\% | 14.1\% | 1.9\% | 0.4\% |
| 2 | 4.7\% | 1.6\% | 1.4\% | 22.9\% | 11.3\% | 13.6\% | 16.4\% | 2.1\% | 1.1\% |
| 3 | 5.7\% | 2.9\% | 2.7\% | 18.4\% | 12.5\% | 14.7\% | 15.5\% | 3.0\% | 2.4\% |
| 4 | 6.7\% | 4.5\% | 4.2\% | 13.7\% | 13.3\% | 14.1\% | 13.8\% | 3.9\% | 3.9\% |
| 5 | 7.7\% | 6.3\% | 6.1\% | 9.3\% | 13.9\% | 11.3\% | 11.3\% | 5.2\% | 6.0\% |
| 6 | 8.9\% | 8.4\% | 8.4\% | 6.8\% | 12.1\% | 9.4\% | 9.2\% | 6.9\% | 8.7\% |
| 7 | 10.3\% | 10.7\% | 10.8\% | 4.4\% | 9.7\% | 8.4\% | 7.3\% | 8.9\% | 11.5\% |
| 8 | 12.2\% | 13.7\% | 14.0\% | 2.3\% | 7.7\% | 6.0\% | 5.1\% | 11.8\% | 15.6\% |
| 9 | 15.1\% | 18.0\% | 18.6\% | 1.8\% | 5.9\% | 4.8\% | 4.0\% | 16.2\% | 21.2\% |
| 10 | 25.7\% | 33.4\% | 33.4\% | 0.8\% | 4.6\% | 5.2\% | 3.4\% | 40.0\% | 29.3\% |
| Poor* | 6.4\% | 1.6\% | 1.3\% | 35.7\% | 16.5\% | 21.7\% | 25.4\% | 3.4\% | 1.1\% |

## Income Components (sim. - simulated, data - non-simulated)

 self-employment income - maintenance paid

employee SICs employee sics + compulsory private pension contribution
(sim.)
self-empl. SICs self-employed sics
(sim.)
benefits (sim.) working tax credit + child tax credit + income support + pension credit + housing benefit + council tax benefit + winter fuel allowance + child benefit + unemployment benefit (jsa)
benefits (data) student payments + student loan + attendance allowance + disability living allowance + disability living (mobility) allowance + incapacity benefit + industrial injuries pension + invalid care allowance + severe disablement allowance + statutory sick pay + training allowance + other benefits + statutory maternity pay + maternity allowance + state pension + occupational pension + war pension + widow's pension

* Poor: households at risk of being in poverty, i.e., with equivalised disposable income below $60 \%$ of the median (see Appendix 1 )

BELGIUM

| Share of ... |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Decile Group | ...Persons | ...Children | ...Working Age (WA) | ...Elderly | ...WA Econ. Act. | ...\% WA Econ. Act. | ...Persons | ...Children | ...Working Age (WA) | ...Elderly |
| 1 | 1.95 | 0.39 | 1.02 | 0.55 | 0.21 | 12\% | 10\% | 9\% | 8\% | 17\% |
| 2 | 2.03 | 0.45 | 1.04 | 0.54 | 0.38 | 23\% | 10\% | 11\% | 8\% | 16\% |
| 3 | 2.04 | 0.41 | 1.01 | 0.63 | 0.47 | 26\% | 10\% | 9\% | 8\% | 19\% |
| 4 | 2.22 | 0.50 | 1.28 | 0.44 | 0.77 | 45\% | 10\% | 11\% | 9\% | 12\% |
| 5 | 2.44 | 0.58 | 1.53 | 0.33 | 1.05 | 58\% | 10\% | 11\% | 10\% | 8\% |
| 6 | 2.55 | 0.58 | 1.68 | 0.28 | 1.28 | 69\% | 10\% | 11\% | 11\% | 7\% |
| 7 | 2.49 | 0.58 | 1.68 | 0.23 | 1.31 | 72\% | 10\% | 11\% | 11\% | 6\% |
| 8 | 2.54 | 0.54 | 1.78 | 0.22 | 1.49 | 79\% | 10\% | 10\% | 11\% | 5\% |
| 9 | 2.44 | 0.45 | 1.81 | 0.17 | 1.58 | 82\% | 10\% | 9\% | 12\% | 4\% |
| 10 | 2.42 | 0.36 | 1.88 | 0.19 | 1.56 | 79\% | 10\% | 7\% | 12\% | 5\% |
| All | 2.29 | 0.48 | 1.44 | 0.37 | 0.96 | 52\% | 100\% | 100\% | 100\% | 100\% |
| Poor | 1.97 | 0.40 | 1.03 | 0.53 | 0.21 | 12\% | 11.3\% | 11.1\% | 9.4\% | 18.9\% |
| \% of Population | 100.0\% | 20.9\% | 62.9\% | 16.2\% | 42.1\% |  |  |  |  |  |

CZECH REPUBLIC


ESTONIA

| Household Aver | Number of |  |  | Share of ... |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Decile Group | ...Persons | ...Children | ...Working Age (WA) | ...Elderly | $\begin{gathered} \text {...WA Econ. } \\ \text { Act. } \end{gathered}$ | $\begin{aligned} & \text {...\% WA Econ. } \\ & \text { Act. } \end{aligned}$ | ...Persons | ...Children | ...Working Age (WA) | ...Elderly |
| 1 | 2.05 | 0.51 | 1.30 | 0.24 | 0.56 | 36\% | 10\% | 13\% | 10\% | 7\% |
| 2 | 1.61 | 0.27 | 0.72 | 0.62 | 0.41 | 26\% | 10\% | 9\% | 7\% | 23\% |
| 3 | 2.12 | 0.40 | 1.06 | 0.66 | 0.71 | 42\% | 10\% | 10\% | 8\% | 19\% |
| 4 | 2.56 | 0.54 | 1.28 | 0.74 | 0.91 | 49\% | 10\% | 11\% | 8\% | 17\% |
| 5 | 2.59 | 0.51 | 1.62 | 0.46 | 1.30 | 71\% | 10\% | 10\% | 10\% | 11\% |
| 6 | 2.64 | 0.54 | 1.84 | 0.26 | 1.52 | 81\% | 10\% | 10\% | 11\% | 6\% |
| 7 | 2.73 | 0.51 | 1.94 | 0.28 | 1.65 | 82\% | 10\% | 10\% | 11\% | 6\% |
| 8 | 2.81 | 0.57 | 2.04 | 0.20 | 1.80 | 88\% | 10\% | 10\% | 11\% | 4\% |
| 9 | 2.54 | 0.41 | 1.94 | 0.19 | 1.76 | 87\% | 10\% | 8\% | 12\% | 4\% |
| 10 | 2.47 | 0.46 | 1.91 | 0.10 | 1.79 | 93\% | 10\% | 9\% | 12\% | 2\% |
| All | 2.35 | 0.46 | 1.50 | 0.39 | 1.17 | 62\% | 100\% | 100\% | 100\% | 100\% |
| Poor | 1.81 | 0.38 | 1.00 | 0.43 | 0.48 | 30\% | 17.9\% | 19.2\% | 15.6\% | 25.4\% |
| \% of Population | 100.0\% | 19.6\% | 63.7\% | 16.7\% | 49.6\% |  |  |  |  |  |

GREECE

| Household Aver | umber |  |  | Share of ... |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Decile Group | .Persons | ...Children | ...Working Age (WA) | ...Elderly | $\begin{gathered} \text {...WA Econ. } \\ \text { Act. } \end{gathered}$ | $\begin{gathered} \hline \ldots \% \text { WA Econ. } \\ \text { Act. } \\ \hline \end{gathered}$ | ...Persons | ...Children | ...Working Age (WA) | Elderly |
| 1 | 2.70 | 0.59 | 1.62 | 0.49 | 0.73 | 34\% | 10\% | 12\% | 9\% | 10\% |
| 2 | 2.66 | 0.49 | 1.53 | 0.64 | 0.67 | 32\% | 10\% | 10\% | 9\% | 13\% |
| 3 | 2.62 | 0.44 | 1.55 | 0.62 | 0.83 | 37\% | 10\% | 9\% | 9\% | 13\% |
| 4 | 2.50 | 0.46 | 1.39 | 0.65 | 0.83 | 41\% | 10\% | 10\% | 9\% | 14\% |
| 5 | 2.56 | 0.47 | 1.50 | 0.60 | 0.93 | 47\% | 10\% | 10\% | 9\% | 13\% |
| 6 | 2.75 | 0.45 | 1.83 | 0.47 | 1.21 | 57\% | 10\% | 9\% | 10\% | 9\% |
| 7 | 2.71 | 0.41 | 1.81 | 0.50 | 1.24 | 58\% | 10\% | 8\% | 10\% | 10\% |
| 8 | 2.74 | 0.46 | 1.92 | 0.36 | 1.42 | 70\% | 10\% | 9\% | 11\% | 7\% |
| 9 | 2.78 | 0.57 | 1.91 | 0.31 | 1.49 | 73\% | 10\% | 11\% | 11\% | 6\% |
| 10 | 2.81 | 0.47 | 2.08 | 0.26 | 1.56 | 72\% | 10\% | 9\% | 12\% | 5\% |
| All | 2.68 | 0.48 | 1.71 | 0.49 | 1.08 | 52\% | 100\% | 100\% | 100\% | 100\% |
| Poor | 2.72 | 0.55 | 1.59 | 0.58 | 0.72 | 33\% | 19.5\% | 22.2\% | 17.9\% | 22.5\% |
| \% of Population | 100.0\% | 17.9\% | 63.6\% | 18.4\% | 40.4\% |  |  |  |  |  |

SPAIN

| Household Aver | Number of | Share of ... |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Decile Group | ...Persons | ...Children | ...Working Age (WA) | ...Elderly | ...WA Econ. Act. | ...\% WA Econ. Act. | ...Persons | ...Children | ...Working Age (WA) | ...Elderly |
| 1 | 2.67 | 0.57 | 1.49 | 0.61 | 0.57 | 26\% | 10\% | 12\% | 8\% | 14\% |
| 2 | 2.45 | 0.50 | 1.23 | 0.72 | 0.60 | 28\% | 10\% | 12\% | 8\% | 18\% |
| 3 | 2.85 | 0.57 | 1.64 | 0.64 | 0.93 | 43\% | 10\% | 12\% | 9\% | 14\% |
| 4 | 2.85 | 0.53 | 1.76 | 0.56 | 1.11 | 51\% | 10\% | 11\% | 9\% | 12\% |
| 5 | 2.94 | 0.51 | 1.93 | 0.50 | 1.34 | 60\% | 10\% | 10\% | 10\% | 10\% |
| 6 | 2.91 | 0.46 | 2.03 | 0.43 | 1.47 | 67\% | 10\% | 9\% | 11\% | 9\% |
| 7 | 2.95 | 0.44 | 2.11 | 0.40 | 1.60 | 71\% | 10\% | 9\% | 11\% | 8\% |
| 8 | 2.88 | 0.43 | 2.15 | 0.30 | 1.72 | 76\% | 10\% | 9\% | 11\% | 6\% |
| 9 | 2.75 | 0.41 | 2.12 | 0.22 | 1.80 | 83\% | 10\% | 9\% | 12\% | 5\% |
| 10 | 2.63 | 0.41 | 2.04 | 0.19 | 1.81 | 87\% | 10\% | 9\% | 12\% | 4\% |
| All | 2.78 | 0.48 | 1.84 | 0.46 | 1.28 | 59\% | 100\% | 100\% | 100\% | 100\% |
| Poor | 2.54 | 0.53 | 1.35 | 0.66 | 0.58 | 27\% | 19.4\% | 23.4\% | 15.6\% | 30.4\% |
| \% of Population | 100.0\% | 17.4\% | 66.1\% | 16.5\% | 46.1\% |  |  |  |  |  |

HUNGARY

| Household Aver | Number of |  |  | Share of ... |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Decile Group | ...Persons | ...Children | ...Working Age (WA) | ...Elderly | ...WA Econ. Act. | ...\% WA Econ. Act. | ...Persons | ...Children | ...Working Age (WA) | ...Elderly |
| 1 | 2.79 | 0.88 | 1.80 | 0.12 | 0.99 | 50\% | 10\% | 15\% | 10\% | 3\% |
| 2 | 2.77 | 0.82 | 1.68 | 0.27 | 1.04 | 53\% | 10\% | 14\% | 9\% | 7\% |
| 3 | 2.59 | 0.72 | 1.49 | 0.38 | 0.92 | 45\% | 10\% | 13\% | 9\% | 10\% |
| 4 | 2.57 | 0.60 | 1.47 | 0.49 | 0.94 | 45\% | 10\% | 11\% | 9\% | 13\% |
| 5 | 2.55 | 0.56 | 1.50 | 0.48 | 1.01 | 47\% | 10\% | 11\% | 9\% | 13\% |
| 6 | 2.57 | 0.47 | 1.61 | 0.48 | 1.16 | 54\% | 10\% | 9\% | 10\% | 13\% |
| 7 | 2.53 | 0.43 | 1.62 | 0.48 | 1.17 | 57\% | 10\% | 8\% | 10\% | 13\% |
| 8 | 2.58 | 0.39 | 1.77 | 0.42 | 1.39 | 66\% | 10\% | 7\% | 11\% | 11\% |
| 9 | 2.61 | 0.35 | 1.87 | 0.39 | 1.51 | 70\% | 10\% | 6\% | 11\% | 10\% |
| 10 | 2.47 | 0.28 | 1.93 | 0.26 | 1.68 | 79\% | 10\% | 5\% | 12\% | 7\% |
| All | 2.60 | 0.54 | 1.68 | 0.38 | 1.19 | 57\% | 100\% | 100\% | 100\% | 100\% |
| Poor | 2.78 | 0.85 | 1.78 | 0.15 | 1.02 | 51\% | 13.0\% | 18.9\% | 12.9\% | 4.7\% |
| \% of Population | 100.0\% | 20.9\% | 64.4\% | 14.6\% | 45.6\% |  |  |  |  |  |

ITALY


LITHUANIA

| Household Aver | Number of | Share of ... |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Decile Group | ...Persons | ...Children | ...Working Age (WA) | ...Elderly | ...WA Econ. Act. | $\begin{aligned} & \hline . . \% \text { WA Econ. } \\ & \text { Act. } \end{aligned}$ | ...Persons | ...Children | ...Working Age (WA) | ...Elderly |
| 1 | 2.53 | 0.75 | 1.60 | 0.18 | 0.65 | 37\% | 10\% | 14\% | 10\% | 5\% |
| 2 | 2.16 | 0.55 | 1.10 | 0.50 | 0.58 | 32\% | 10\% | 12\% | 8\% | 15\% |
| 3 | 2.03 | 0.38 | 1.06 | 0.59 | 0.61 | 33\% | 10\% | 9\% | 8\% | 19\% |
| 4 | 2.28 | 0.38 | 1.28 | 0.62 | 0.83 | 42\% | 10\% | 8\% | 9\% | 18\% |
| 5 | 2.66 | 0.51 | 1.56 | 0.60 | 1.06 | 52\% | 10\% | 9\% | 9\% | 15\% |
| 6 | 2.83 | 0.63 | 1.82 | 0.38 | 1.30 | 64\% | 10\% | 10\% | 10\% | 9\% |
| 7 | 2.83 | 0.60 | 1.92 | 0.32 | 1.48 | 72\% | 10\% | 10\% | 11\% | 7\% |
| 8 | 2.95 | 0.63 | 2.08 | 0.24 | 1.75 | 82\% | 10\% | 10\% | 11\% | 5\% |
| 9 | 2.96 | 0.64 | 2.12 | 0.21 | 1.80 | 83\% | 10\% | 10\% | 11\% | 5\% |
| 10 | 2.61 | 0.41 | 2.07 | 0.13 | 1.82 | 89\% | 10\% | 7\% | 12\% | 3\% |
| All | 2.54 | 0.54 | 1.61 | 0.39 | 1.14 | 56\% | 100\% | 100\% | 100\% | 100\% |
| Poor | 2.34 | 0.65 | 1.34 | 0.35 | 0.62 | 34\% | 20.0\% | 26.1\% | 18.0\% | 19.5\% |
| \% of Population | 100.0\% | 21.2\% | 63.5\% | 15.4\% | 44.7\% |  |  |  |  |  |

UK

| Household Aver | umber of |  |  | Share of ... |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Decile Group | ...Persons | ...Children | ...Working Age (WA) | ...Elderly | ...WA Econ. Act. | $\begin{aligned} & \text { F..\% WA Econ. } \\ & \text { Act. } \end{aligned}$ | ...Persons | ...Children | ...Working Age <br> (WA) | . Elderly |
| 1 | 2.03 | 0.50 | 1.06 | 0.47 | 0.21 | 13\% | 10\% | 11\% | 8\% | 15\% |
| 2 | 2.33 | 0.73 | 1.09 | 0.51 | 0.32 | 18\% | 10\% | 14\% | 8\% | 14\% |
| 3 | 2.31 | 0.69 | 1.08 | 0.54 | 0.48 | 28\% | 10\% | 13\% | 8\% | 15\% |
| 4 | 2.31 | 0.61 | 1.19 | 0.51 | 0.70 | 40\% | 10\% | 12\% | 8\% | 14\% |
| 5 | 2.41 | 0.60 | 1.40 | 0.41 | 0.94 | 52\% | 10\% | 11\% | 9\% | 11\% |
| 6 | 2.41 | 0.55 | 1.52 | 0.34 | 1.14 | 61\% | 10\% | 10\% | 10\% | 9\% |
| 7 | 2.45 | 0.48 | 1.68 | 0.29 | 1.35 | 69\% | 10\% | 9\% | 11\% | 8\% |
| 8 | 2.46 | 0.44 | 1.81 | 0.21 | 1.49 | 76\% | 10\% | 8\% | 12\% | 6\% |
| 9 | 2.38 | 0.36 | 1.88 | 0.15 | 1.62 | 82\% | 10\% | 7\% | 13\% | 4\% |
| 10 | 2.21 | 0.29 | 1.80 | 0.13 | 1.53 | 81\% | 10\% | 6\% | 13\% | 4\% |
| All | 2.32 | 0.52 | 1.44 | 0.36 | 0.96 | 51\% | 100\% | 100\% | 100\% | 100\% |
| Poor | 2.14 | 0.59 | 1.07 | 0.48 | 0.25 | 14\% | 16.9\% | 20.7\% | 13.6\% | 24.7\% |
| \% of Population | 100.0\% | 22.6\% | 62.0\% | 15.4\% | 41.5\% |  |  |  |  |  |

## Notes:

Children: persons aged 17 or younger
Working Age: persons aged between 18 and 64
Elderly: persons aged 65 or older
Working Aged Economically Active: working aged persons having employment or self-employment income
\% of Working Aged Economically Active: share of working aged economically active persons in households with working aged persons
Poor: persons at risk of being in poverty, i.e., with equivalised disposable income below $60 \%$ of the median (see Appendix 1)
Decile groups are formed by ranking according to equivalised household disposable income using the modified OECD equivalence scale and weighted by household size (see Appendix 2)

BELGIUM

| BELGIUM | 2005 | 2006 | 2007 | 2008 |
| :--- | ---: | ---: | ---: | ---: |
| GINI disposable income | 0.2459 | 0.2494 | 0.2556 | 0.2403 |
| GINI original income incl. pensions | 0.3716 | 0.3738 | 0.3776 | 0.3724 |
| GINI original income | 0.4951 | 0.4959 | 0.4980 | 0.4955 |

## CZECH REPUBLIC

|  | 2005 | 2006 | 2007 | 2008 |
| :--- | ---: | ---: | ---: | ---: |
| GINI disposable income | 0.2420 | 0.2400 | 0.2374 | 0.2400 |
| GINI original income incl. pensions | 0.3271 | 0.3271 | 0.3271 | 0.3271 |
| GINI original income | 0.4674 | 0.4674 | 0.4674 | 0.4674 |

ESTONIA

|  | 2005 | 2006 | 2007 | 2008 |
| :--- | ---: | ---: | ---: | ---: |
| GINI disposable income | 0.3232 | 0.3248 | 0.3302 | 0.3249 |
| GINI original income incl. pensions | 0.3757 | 0.3741 | 0.3758 | 0.3699 |
| GINI original income | 0.4832 | 0.4828 | 0.4824 | 0.4824 |


| GREECE |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 2005 | 2006 | 2007 | 2008 |
| GINI disposable income | 0.3327 | 0.3329 | 0.3356 | 0.3412 |
| GINI original income incl. pensions | 0.3931 | 0.3951 | 0.3986 | 0.4051 |
| GINI original income | 0.5089 | 0.5103 | 0.5125 | 0.5173 |


| SPAIN | 2005 | 2006 | 2007 | 2008 |
| :--- | ---: | ---: | ---: | ---: |
| GINI disposable income | 0.2998 | 0.2991 | 0.2984 | 0.2983 |
| GINI original income incl. pensions | 0.3570 | 0.3576 | 0.3574 | 0.3585 |
| GINI original income | 0.4556 | 0.4556 | 0.4557 | 0.4557 |

## Notes:

Changes between years are not necessarily statistically significant.
In the calculation of the GINI coefficients negative income has been recoded to zero.

## HUNGARY

|  | 2005 | 2006 | 2007 | 2008 |
| :--- | ---: | ---: | ---: | ---: |
| GINI disposable income | 0.2556 | 0.2566 | 0.2508 | 0.2496 |
| GINI original income incl. pensions | 0.3530 | 0.3529 | 0.3509 | 0.3500 |
| GINI original income | 0.5115 | 0.5112 | 0.5111 | 0.5109 |


| ITALY |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 0005 | 2006 | 2007 | 2008 |
| GINI disposable income | 0.3198 | 0.3227 | 0.3235 | 0.3243 |
| GINI original income incl. pensions | 0.3768 | 0.3803 | 0.3835 | 0.3841 |
| GINI original income | 0.5027 | 0.5048 | 0.5072 | 0.5075 |

## LITHUANIA

|  | 2005 | 2006 | 2007 | 2008 |
| :--- | ---: | ---: | ---: | ---: |
| GINI disposable income | 0.3376 | 0.3417 | 0.3511 | 0.3547 |
| GINI original income incl. pensions | 0.3966 | 0.4009 | 0.4002 | 0.4016 |
| GINI original income | 0.5092 | 0.5099 | 0.5093 | 0.5091 |


| UK | 2005 | 2006 | 2007 | 2008 |
| :--- | ---: | ---: | ---: | ---: |
| GINI disposable income | 0.3162 | 0.3162 | 0.3165 | 0.3164 |
| GINI original income incl. pensions | 0.4601 | 0.4609 | 0.4610 | 0.4609 |
| GINI original income | 0.5048 | 0.5052 | 0.5054 | 0.5054 |

## BELGIUM

|  | 2005 | 2006 | 2007 | 2008 |
| :--- | ---: | ---: | ---: | ---: |
| FGT0 | 0.1132 | 0.1146 | 0.1139 | 0.1015 |
| FGT1 | 0.0244 | 0.0247 | 0.0244 | 0.0219 |
| FGT2 | 0.0103 | 0.0103 | 0.0101 | 0.0095 |

CZECH REPUBLIC

|  | 2005 | 2006 | 2007 | 2008 |
| :--- | ---: | ---: | ---: | ---: |
| FGT0 | 0.0872 | 0.0864 | 0.0834 | 0.0846 |
| FGT1 | 0.0127 | 0.0131 | 0.0140 | 0.0148 |
| FGT2 | 0.0030 | 0.0032 | 0.0039 | 0.0042 |

## ESTONIA

|  | 2005 | 2006 | 2007 | 2008 |
| :--- | ---: | ---: | ---: | ---: |
| FGT0 | 0.1791 | 0.1811 | 0.1869 | 0.1752 |
| FGT1 | 0.0440 | 0.0469 | 0.0490 | 0.0477 |
| FGT2 | 0.0165 | 0.0190 | 0.0199 | 0.0202 |

GREECE

|  | 2005 | 2006 | 2007 | 2008 |
| :--- | ---: | ---: | ---: | ---: |
| FGT0 | 0.1954 | 0.1944 | 0.1866 | 0.1858 |
| FGT1 | 0.0575 | 0.0574 | 0.0559 | 0.0573 |
| FGT2 | 0.0272 | 0.0273 | 0.0264 | 0.0276 |


| SPAIN |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 2005 | 2006 | 2007 | 2008 |
| FGT0 | 0.1938 | 0.1933 | 0.1917 | 0.1933 |
| FGT1 | 0.0602 | 0.0591 | 0.0587 | 0.0587 |
| FGT2 | 0.0315 | 0.0311 | 0.0311 | 0.0308 |


| HUNGARY |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 2005 | 2006 | 2007 | 2008 |
| FGT0 | 0.1296 | 0.1328 | 0.1303 | 0.1325 |
| FGT1 | 0.0298 | 0.0324 | 0.0327 | 0.0325 |
| FGT2 | 0.0115 | 0.0128 | 0.0135 | 0.0132 |


| ITALY |  |  |  | 2007 |
| :--- | ---: | ---: | ---: | ---: |
|  | 2005 | 2006 | 2007 | 0.1881 |
| FGT0 | 0.1815 | 0.1845 | 0.1871 | 0.0527 |
| FGT1 | 0.0528 | 0.0522 | 0.0527 | 0.0270 |
| FGT2 | 0.0275 | 0.0269 | 0.0271 | 0.0270 |


| LITHUANIA |  |  |  | 2007 |
| :--- | ---: | ---: | ---: | ---: |
|  | 2005 | 2006 | 2007 |  |
| FGT0 | 0.1995 | 0.2013 | 0.2047 | 0.2110 |
| FGT1 | 0.0621 | 0.0598 | 0.0626 | 0.0597 |
| FGT2 | 0.0301 | 0.0272 | 0.0290 | 0.0259 |


| UK | 2005 | 2006 | 2007 | 2008 |
| :--- | ---: | ---: | ---: | ---: |
| FGT0 | 0.1694 | 0.1694 | 0.1702 | 0.1684 |
| FGT1 | 0.0387 | 0.0383 | 0.0390 | 0.0392 |
| FGT2 | 0.0160 | 0.0157 | 0.0161 | 0.0167 |

## Notes:

The Foster-Greer-Thorbecke indices measure the poverty gap, i.e. how far individuals are below the poverty line.
Poverty line is $60 \%$ of the median equivalised household disposable income (see Appendix 1 ).
Changes between years are not necessarily statistically significant.
In the calculation of the FGT indices negative income has been recoded to zero.

Poverty lines, EURO

| Decile <br> Group | BE | CZ | EE | EL | ES | HU | IT | LT | UK |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2005 | 827 | 235 | 183 | 495 | 558 | 173 | 692 | 121 | 918 |
| 2006 | 853 | 244 | 215 | 517 | 576 | 187 | 715 | 138 | 930 |
| 2007 | 877 | 255 | 255 | 551 | 601 | 192 | 746 | 172 | 990 |
| 2008 | 877 | 277 | 298 | 583 | 638 | 210 | 766 | 212 | 879 |

## Poverty lines, Euro adjusted for Purchasing Power Parities

| Decile <br> Group | BE | CZ | EE | EL | ES | HU | IT | LT | UK |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2005 | 770 | 414 | 306 | 580 | 611 | 299 | 669 | 236 | 815 |
| 2006 | 787 | 426 | 337 | 602 | 638 | 313 | 699 | 256 | 835 |
| 2007 | 801 | 447 | 375 | 630 | 670 | 313 | 739 | 299 | 845 |
| 2008 | 787 | 474 | 420 | 647 | 687 | 338 | 746 | 343 | 858 |

Poverty line is $60 \%$ of the median equivalised household disposable income, which is formed using the modified OECD equivalence scale and weighted by household size.

Decile Group Upper Limits, EURO

| Decile <br> Group | BE | CZ | EE | EL | ES | HU | IT | LT | UK |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1 | 793 | 243 | 149 | 381 | 419 | 160 | 568 | 87 | 790 |
| 2 | 972 | 288 | 189 | 500 | 567 | 198 | 715 | 121 | 971 |
| 3 | 1,091 | 324 | 226 | 607 | 691 | 230 | 854 | 148 | 1,140 |
| 4 | 1,232 | 355 | 260 | 708 | 816 | 260 | 1,003 | 174 | 1,318 |
| 5 | 1,378 | 392 | 305 | 825 | 931 | 289 | 1,154 | 202 | 1,529 |
| 6 | 1,515 | 430 | 354 | 952 | 1,064 | 320 | 1,323 | 231 | 1,768 |
| 7 | 1,668 | 483 | 410 | 1,102 | 1,227 | 359 | 1,530 | 272 | 2,058 |
| 8 | 1,878 | 548 | 491 | 1,330 | 1,424 | 412 | 1,809 | 327 | 2,441 |
| 9 | 2,206 | 670 | 630 | 1,682 | 1,769 | 489 | 2,308 | 435 | 3,113 |

Decile Group Upper Limits, Euro adjusted for Purchasing Power Parities

| Decile <br> Group | BE | CZ | EE | EL | ES | HU | IT | LT | UK |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1 | 738 | 426 | 249 | 447 | 459 | 276 | 549 | 169 | 702 |
| 2 | 905 | 506 | 315 | 587 | 621 | 341 | 691 | 236 | 863 |
| 3 | 1,016 | 569 | 377 | 712 | 757 | 396 | 825 | 288 | 1,013 |
| 4 | 1,147 | 624 | 434 | 830 | 893 | 447 | 969 | 338 | 1,171 |
| 5 | 1,283 | 689 | 510 | 967 | 1,019 | 498 | 1,115 | 393 | 1,359 |
| 6 | 1,411 | 756 | 590 | 1,116 | 1,165 | 551 | 1,279 | 450 | 1,571 |
| 7 | 1,553 | 849 | 685 | 1,292 | 1,344 | 619 | 1,479 | 529 | 1,828 |
| 8 | 1,749 | 962 | 819 | 1,560 | 1,559 | 708 | 1,748 | 636 | 2,168 |
| 9 | 2,054 | 1,177 | 1,051 | 1,973 | 1,937 | 842 | 2,231 | 846 | 2,766 |

Decile groups are formed by ranking according to equivalised household disposable income using the modified OECD equivalence scale and weighted by household size.

| Country | Base Dataset for EUROMOD | Year of collection | Reference time period for incomes |
| :--- | :--- | :--- | :--- |
| Belgium | EU-SILC (UDB) | 2006 | 2005 |
| Czech Republic | EU-SILC (UDB) with additional variables from the national SILC | 2006 | 2005 |
| Estonia | EU-SILC (UDB) | 2006 | 2005 |
| Greece | EU-SILC (UDB) with additional variables from the national SILC | 2006 | 2005 |
| Spain | EU-SILC (UDB) | 2006 | 2005 |
| Hungary | EU-SILC (UDB) | 2007 | 2006 |
| Italy | National SILC | 2006 | 2005 |
| Lithuania | EU-SILC (UDB) | 2006 | 2005 |
| UK | Family Resources Survey | $2003-4$ | $2003-4$ |


[^0]:    ${ }^{1}$ See Lietz C. \& D. Mantovani (2007); "A Short Introduction to EUROMOD: An Integrated European Tax-Benefit Model" in O. Bargain (ed.), Microsimulation in action: Policy analysis in Europe using EUROMOD, Research in Labor Economics vol 25, Elsevier, or Sutherland H. (2007); "EUROMOD: the tax-benefit microsimulation model for the European Union", in: A. Gupta and A. Harding (eds) Modelling Our Future: population ageing, health and aged care, International Symposia in Economic Theory and Econometrics vol 16, Elsevier, pp. 483-488.
    ${ }^{2}$ See http://epp.eurostat.ec.europa.eu/portal/page/portal/purchasing_power_parities/data/database

[^1]:    * Poor: households at risk of being in poverty, i.e., with equivalised disposable income below $60 \%$ of the median (see Appendix 1 )

