



INCOME AND CONSUMPTION DECILE ANALYSIS IN THE REPUBLIC OF SERBIA





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FOREWORD

In conformity with its mandate, the Social Inclusion and Poverty Reduction Unit of the Government of the Republic of Serbia regularly reports on poverty and inequality trends. The publication aims to show the household income and consumption distribution by decile, with a special focus on the poorest population decile in Serbia in the period from 2006 to 2017.

A data analysis was carried out specifically for this publication by the Statistical Office of the Republic of Serbia, based on the Household Budget Survey.

The data accompanying this publication are available in their entirety on the website of the Social Inclusion and Poverty Reduction Unit of the Government of the Republic of Serbia <http://socijalnoukljucivanje.gov.rs/rs/>.

METHODOLOGICAL NOTES

The decile analysis is an analytical procedure by means of which the equivalent consumption/income of all households or individuals are ranked from lowest to highest. Ranked in this way, households/individuals are divided into ten equal groups. Households/individuals with the lowest equivalent consumption/income are in the first decile (the poorest households), while households/individuals with the highest equivalent consumption/income are in the tenth decile (the richest households).

In preparing this publication, deciles were categorized by dividing the total population¹ into ten equal groups, using the corresponding equivalence scale for consumption and income, respectively. The use of an equivalence scale (consumption units) allows for comparability of data on the consumption/income of individuals living in different-size households (number of household members) through a joint denominator - the consumption unit.

1. Note: Depending on the choice, it is possible to form deciles by dividing the total number of households into ten equal units. This approach was applied in developing the Household Budget Survey of the Statistical Office of the Republic of Serbia. For further information, please see, for instance <http://publikacije.stat.gov.rs/G2018/Pdf/G20185639.pdf>, p. 12.



For the calculation of the equivalent consumption, we used the OECD equivalence scale, which assigns a value of 1 to the household head, of 0.7 to each additional adult household member (aged 14 or over), and of 0.5 to each child (below the age of 14). For the calculation of the equivalent income, we used the OECD-modified equivalence scale which assigns a value of 1 to the household head, of 0.5 to each additional adult household member (aged 14 or over), and of 0.3 to each child (below the age of 14).

In the Household Budget Survey (HBS), the household income in money and in kind only includes current receipts of all household members (not including cash, consumer or investment loans, income from sale of movable and immovable property and similar). Likewise, personal consumption only includes current, typical spending of all household members, which means that investment spending, loan repayment, tax payment and similar are not monitored. According to the HBS, the full amount of each purchase is recorded, regardless of whether the goods/services were purchased on credit or paid in cash.

An important feature of this survey is that it does not apply weighting (equivalization) of household income and consumption².

2. Further information on the Household Budget Survey methodology is available at:
<http://www.stat.gov.rs/sr-latn/istrazivanje/methodology-and-documents/?a=01&s=0101>

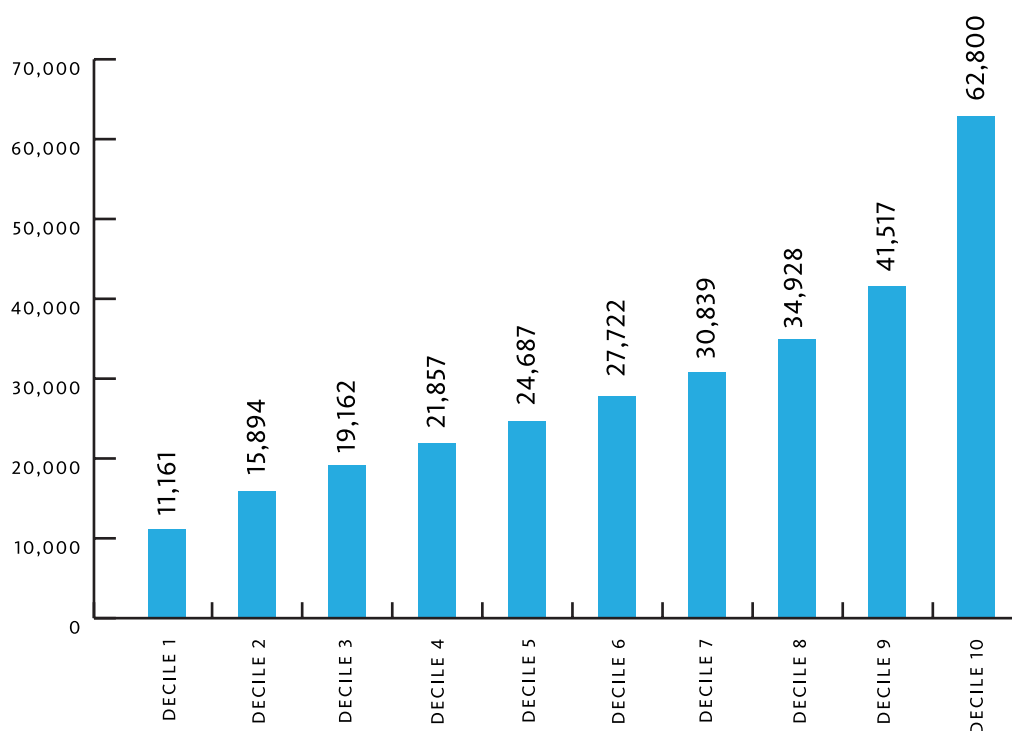


KEY FINDINGS

Consumption Decile Analysis

The average consumption of the first decile in 2017 amounted to RSD 11,161 per consumption unit, while the average consumption of the tenth decile was around five and a half times higher, i.e. RSD 62,800 per consumption unit. The average consumption of the tenth decile is made up of households with the highest income that significantly exceeds average consumption thus raising the average of the tenth decile, so it is significantly higher than the average consumption of the ninth decile.

Chart 1. Average household consumption per consumption unit, by deciles, RSD, 2017³



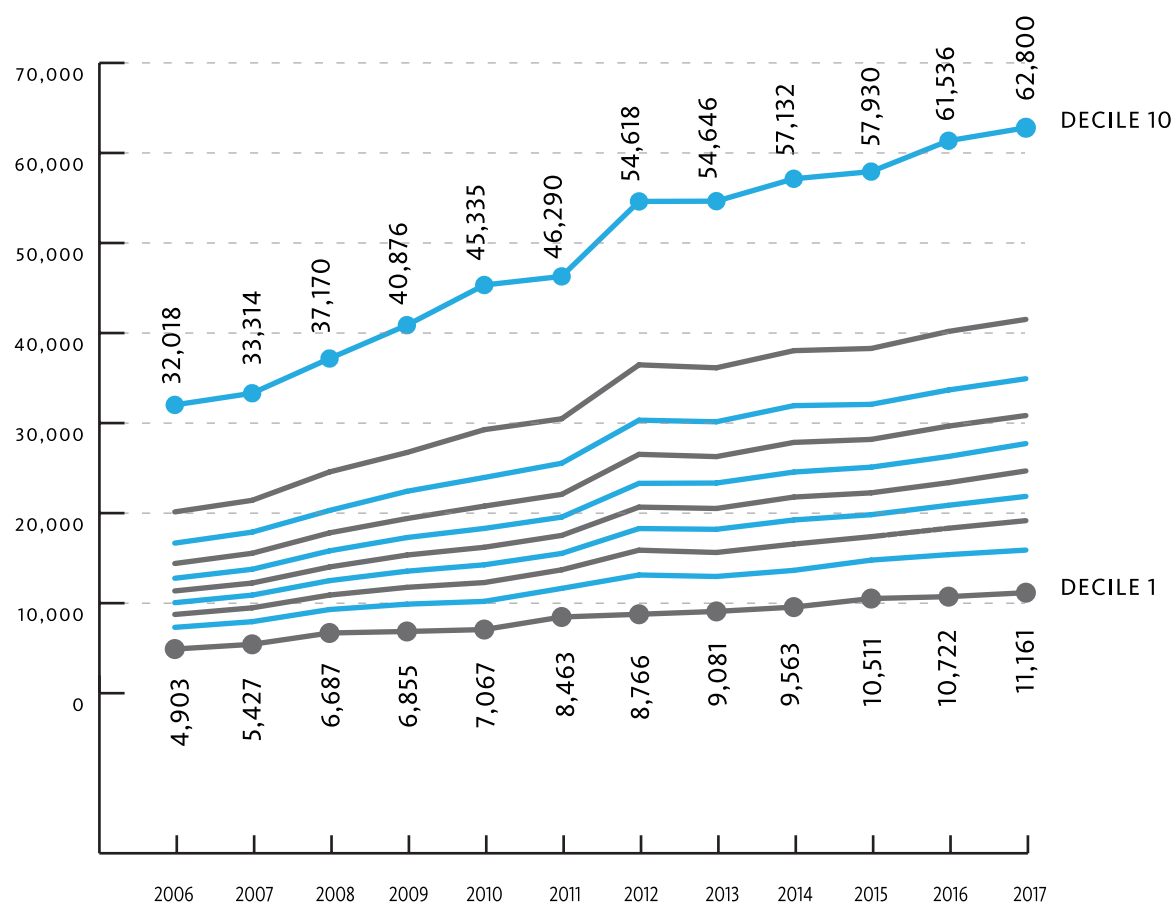
Source: Household Budget Survey, Statistical Office of the Republic of Serbia, 2017 The data was processed specifically for the needs of the Social Inclusion and Poverty Reduction Unit of the Government of the Republic of Serbia.
Data in Excel format can be downloaded [here](#).

3. Data are available in Annex 1.



In the observed period, from 2006 to 2017, the nominal average consumption of the population increased by 2.1 times on average. The biggest increase over time was registered in the first decile, in which average consumption increased from RSD 4,903 to RSD 11,161 per consumption unit, i.e. by 2.3 times, while in the same period, the average consumption of the ninth decile increased by 2.1 times, and of tenth decile by 2.0 times (Chart 2).

Chart 2. Average household consumption per consumption unit, by deciles, RSD, from 2006 to 2017⁴



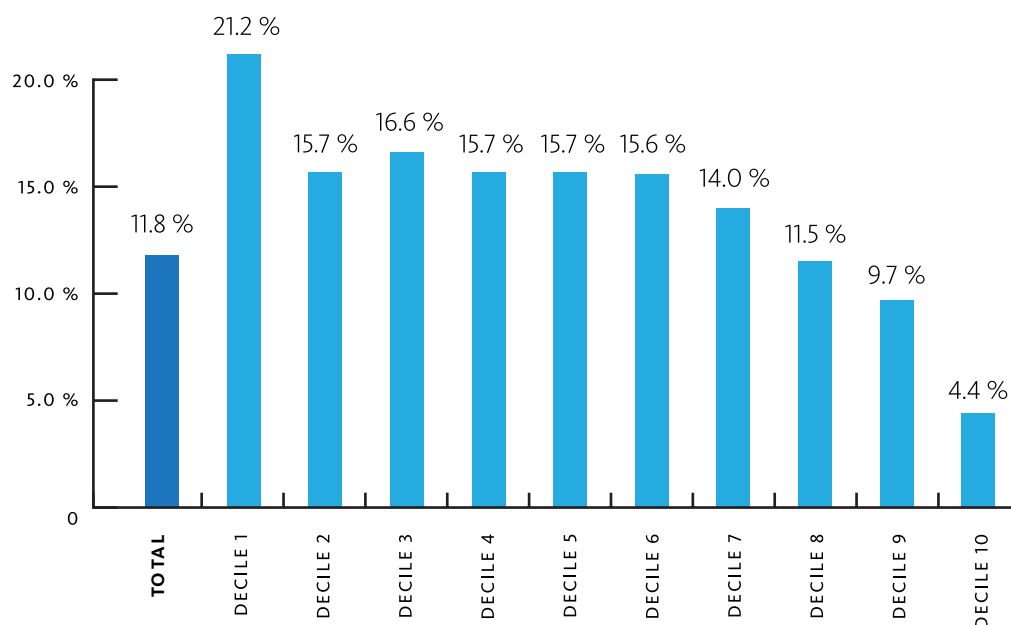
Source: Household Budget Survey, Statistical Office of the Republic of Serbia, 2017 The data was processed specifically for the needs of the Social Inclusion and Poverty Reduction Unit of the Government of the Republic of Serbia. Data in Excel format can be downloaded [here](#).

The average consumption in the observed period grew by 11.8% in real terms. The average consumption in the first decile registered a 21% real increase, with the first seven deciles registering an above average growth (Chart 3).

4. Data are available in Annex 1.



Chart 3. Average consumption real growth rate per consumption unit, by deciles, %, from 2006 to 2017⁵



Source: Household Budget Survey, Statistical Office of the Republic of Serbia, 2017 The data was processed specifically for the needs of the Social Inclusion and Poverty Reduction Unit of the Government of the Republic of Serbia. Data in Excel format can be downloaded [here](#).

The tenth decile registered the lowest real growth rate in the surveyed period (Chart 3).

The average annual growth rate of average consumption per consumption unit in the observed period stood at 1%. The highest annual real growth rate, amounting to 1.8%, was registered in the first decile.

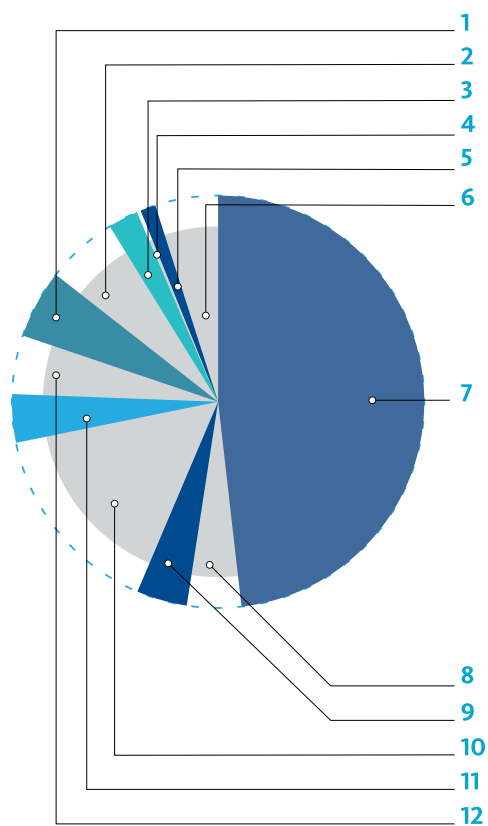
Structure of Personal Consumption Expenditures

The structure of personal consumption expenditures significantly differs among deciles. The share of expenditures on food and non-alcoholic beverages accounts for almost half of the first decile's expenditures and is twice higher in the first relative to the tenth decile. The share of expenditures on education is seven times lower among the poorest relative to the richest. The share of expenditures on recreation and culture is four times higher in the tenth relative to the first decile. The expenditures on transport, restaurants and hotels grows significantly in parallel with the consumption expenditures growth rate (Chart 4).

⁵. Data are available in Annex 8.1.

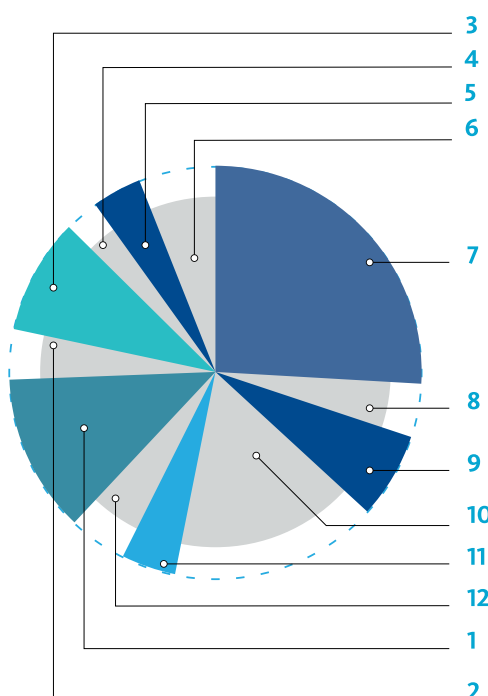


Chart 4. Structure of personal consumption expenditures of the first and tenth decile, 2017⁶



Decile 1

1	TRANSPORT	5 %
2	COMMUNICATION	6 %
3	RECREATION & CULTURE	2 %
4	EDUCATION	0 %
5	RESTAURANTS AND HOTELS	1 %
6	MISCELLANEOUS GOODS AND SERVICES	5 %
7	FOOD AND NON-ALCOHOLIC BEVERAGES	48 %
8	ALCOHOLIC BEVERAGES AND TOBACCO	4 %
9	CLOTHING AND FOOTWEAR	4 %
10	HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	16 %
11	FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE MAINTENANCE	4 %
12	HEALTH	5 %



Decile 10

1	TRANSPORT	14 %
2	COMMUNICATION	4 %
3	RECREATION & CULTURE	9 %
4	EDUCATION	3 %
5	RESTAURANTS AND HOTELS	4 %
6	MISCELLANEOUS GOODS AND SERVICES	6 %
7	FOOD AND NON-ALCOHOLIC BEVERAGES	26 %
8	ALCOHOLIC BEVERAGES AND TOBACCO	4 %
9	CLOTHING AND FOOTWEAR	7 %
10	HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	16 %
11	FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE MAINTENANCE	4 %
12	HEALTH	4 %

Source: Household Budget Survey, Statistical Office of the Republic of Serbia, 2017 The data was processed specifically for the needs of the Social Inclusion and Poverty Reduction Unit of the Government of the Republic of Serbia.
Data in Excel format can be downloaded [here](#).

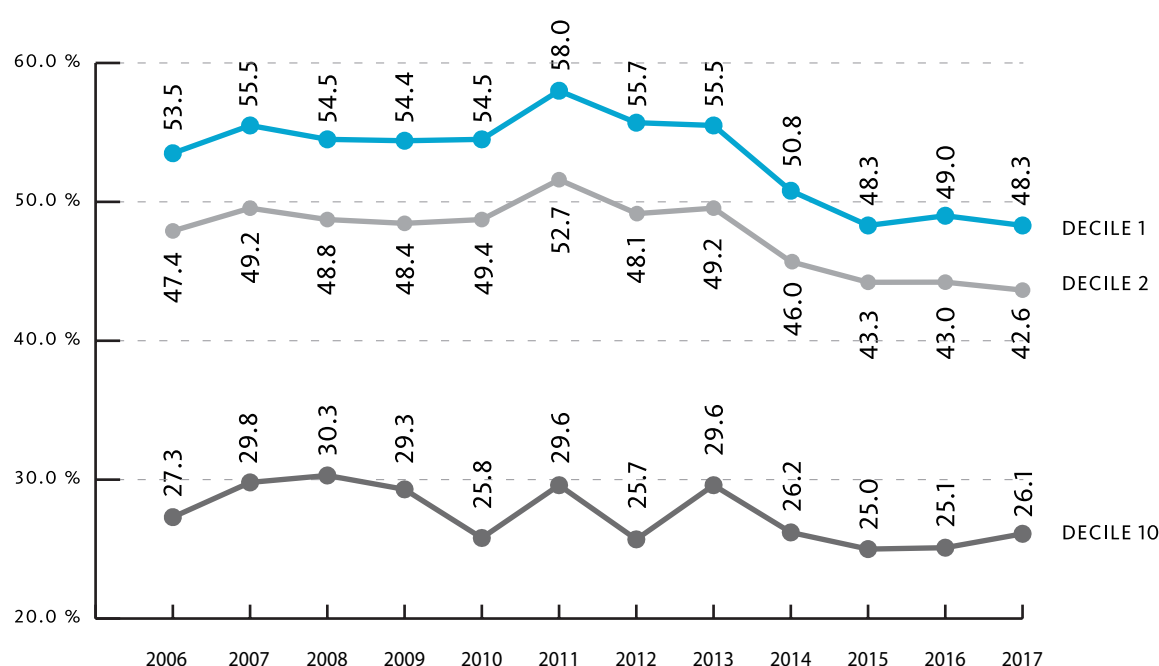
6. Data are available in Annex 3.



The most pronounced difference in personal consumption expenditures is found in the share of essential expenditures on food and non-alcoholic beverages which accounts for almost half of total consumption in the first decile (48.3% in 2017) and one fourth of expenditures of the tenth decile (26.1% in 2017) (Chart 4).

The share of expenditures on food and non-alcoholic beverages in total consumption in the poorest 20% of the population remains significant despite the fact that it has decreased by approximately five percentage points in the period from 2006 to 2017 (Chart 5).

Chart 5. Share of expenditures on food and non-alcoholic beverages in decile 1, 2 and 10, from 2006 to 2017⁷



Source: Household Budget Survey, Statistical Office of the Republic of Serbia, 2017 The data was processed specifically for the needs of the Social Inclusion and Poverty Reduction Unit of the Government of the Republic of Serbia. Data in Excel format can be downloaded [here](#).

Median Consumption Decile Analysis⁸

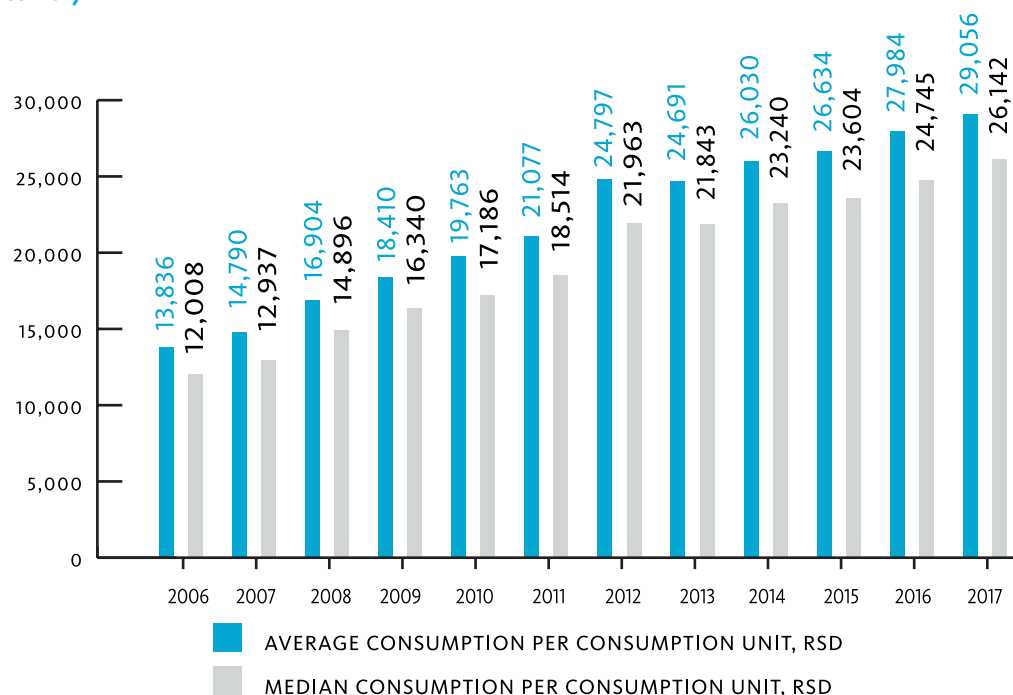
When taking into account the entire population, median consumption has been lower than the average consumption in the entire observed period. This difference is registering a slight decrease. In 2006, the median consumption was by 13.2% lower than the average consumption, while this difference stood at 10% in 2017 (Chart 6).

⁷. Data are available in Annex 3.

⁸. Median consumption refers to the consumption of an average (median) person. When an individual's consumption per consumption unit is ranked from lowest to highest, the median consumption divides the consumption distribution into two parts, so that both contain approximately the same number of individuals.



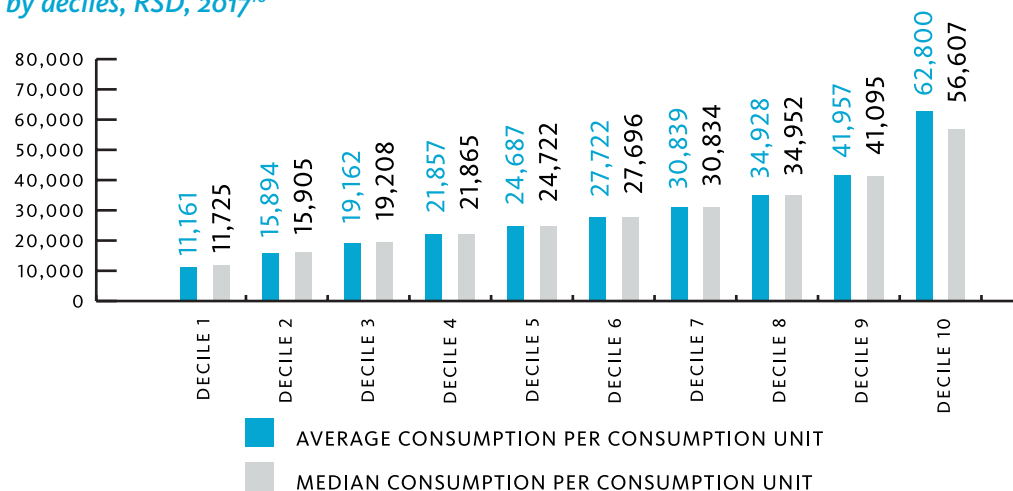
Chart 6. Average and median household consumption per consumption unit, RSD, from 2006 to 2017⁹



Source: Household Budget Survey, Statistical Office of the Republic of Serbia, 2017 The data was processed specifically for the needs of the Social Inclusion and Poverty Reduction Unit of the Government of the Republic of Serbia. Data in Excel format can be downloaded [here](#).

The median and average consumption by deciles are almost uniform. The most important deviation is in the tenth decile in which the median consumption was below the average consumption by about 10% and consequently primarily affected the formation of relations at the level of the entire population. On the other side of distribution, the median consumption is higher than the average consumption, but significantly only in the first decile (approximately 5%) (Chart 7). These differences between the median and average consumption at the distribution extremes result in a significant number of persons with very low consumption in the first decile, and an extremely high consumption rate in the tenth decile.

Chart 7. Average consumption and median consumption per consumption unit, by deciles, RSD, 2017¹⁰



Source: Household Budget Survey, Statistical Office of the Republic of Serbia, 2017 The data was processed specifically for the needs of the Social Inclusion and Poverty Reduction Unit of the Government of the Republic of Serbia. Data in Excel format can be downloaded [here](#).

9. Data are available in Annex 1 and Annex 2.

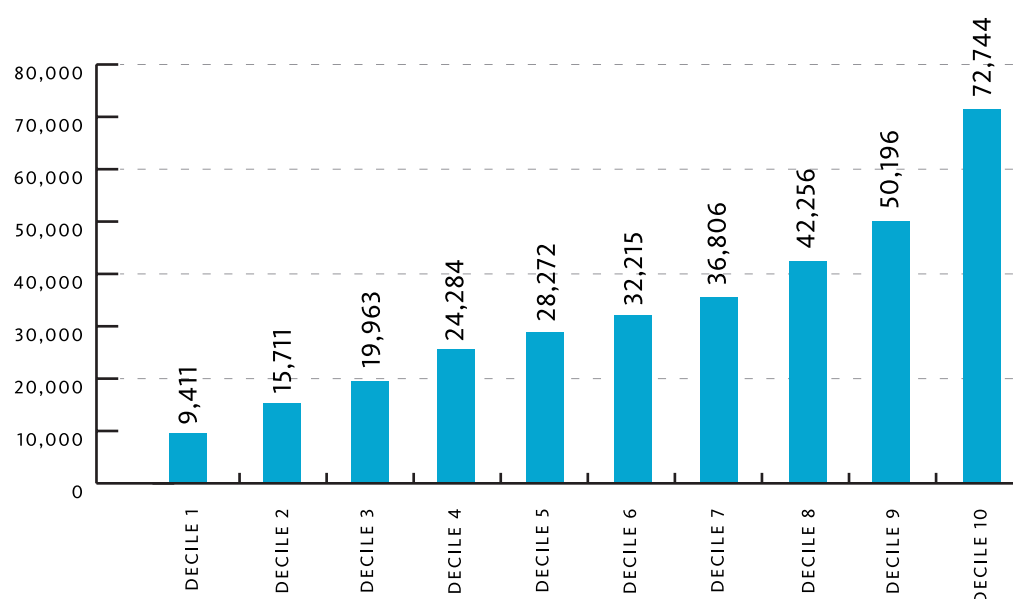
10. Data are available in Annex 1 and Annex 2.



Average Income Decile Analysis

The average consumption in the first decile in 2017 amounted to RSD 9,411 per consumption unit, while the average consumption in the tenth decile was around five and a half times higher, i.e. RSD 72,744 per consumption unit.

Chart 8. Average income per consumption unit, by deciles, RSD, 2017¹¹



Source: Household Budget Survey, Statistical Office of the Republic of Serbia, 2017 The data was processed specifically for the needs of the Social Inclusion and Poverty Reduction Unit of the Government of the Republic of Serbia. Data in Excel format can be downloaded [here](#).

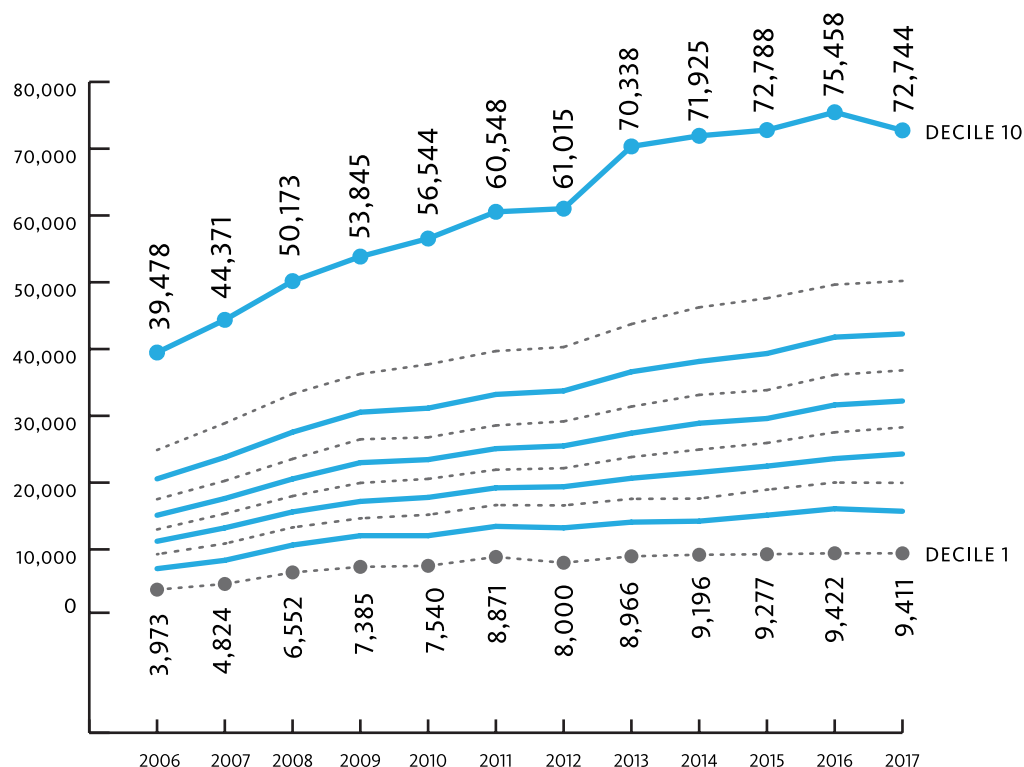
The ratio of the average income of the tenth to the first decile has been in decline throughout the entire observed period. In 2006, this ratio stood at almost 10, and in 2017 at around 8.

Nominally speaking, the income increased on average by two times from 2006 to 2007, with the biggest nominal increase in the first decile (2.4 times). By deciles, the income growth is steadily decreasing, reaching 1.8 in the tenth decile.

11. Data are available in Annex 4 and Annex 5.



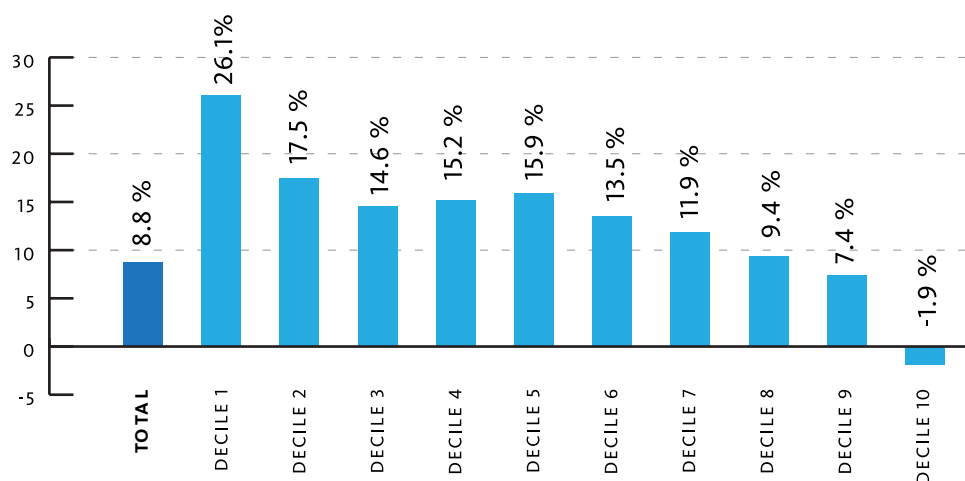
Chart 9. Average income per consumption unit, by deciles, RSD, from 2006 to 2017¹²



Source: Household Budget Survey, Statistical Office of the Republic of Serbia, 2017 The data was processed specifically for the needs of the Social Inclusion and Poverty Reduction Unit of the Government of the Republic of Serbia. Data in Excel format can be downloaded [here](#).

From 2006 to 2017, the average income real growth rate per consumer unit amounted to almost 9%. The highest real growth rate was registered in the first decile, 26.1%. Above-average real growth rates were registered in all deciles except for the ninth and tenth.

Chart 10. Average income real growth per consumption unit, by deciles, %, from 2006 to 2017¹³



Source: Household Budget Survey, Statistical Office of the Republic of Serbia, 2017 The data was processed specifically for the needs of the Social Inclusion and Poverty Reduction Unit of the Government of the Republic of Serbia. Data in Excel format can be downloaded [here](#).

¹². Data are available in Annex 4.

¹³. Data are available in Annex 8.3.



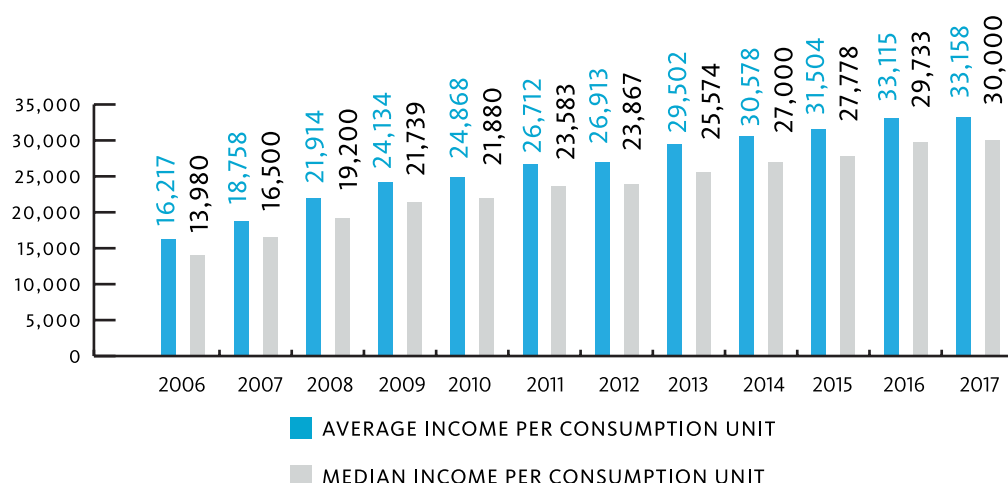
The average annual real growth rate in the observed period amounted to approximately 0.8%, while the first decile had the highest average annual real growth rate at 2.1%.

Median Income Decile Analysis

Median income is lower than the average income in all deciles and no major changes were registered in their ratio in the entire observed period. Only a slight decrease in differences was seen in the period from 2014 to 2017 (Chart 11).

In 2017, the difference between the median and average income registered a 3 percentage points decline relative to 2014, which can be attributed to the effects of fiscal consolidation measures.

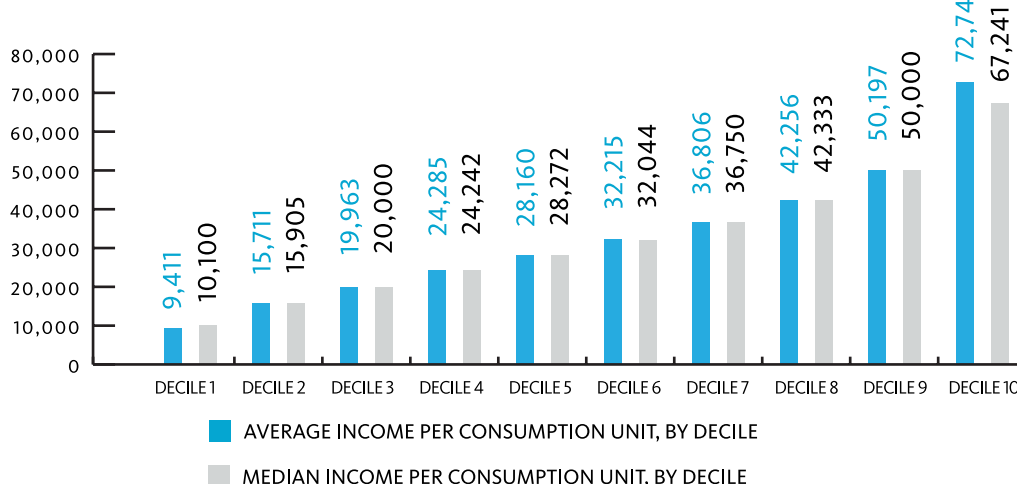
Chart 11. Average and median income per consumption unit, by deciles, RSD, from 2006 to 2017¹⁴



Source: Household Budget Survey, Statistical Office of the Republic of Serbia, 2017 The data was processed specifically for the needs of the Social Inclusion and Poverty Reduction Unit of the Government of the Republic of Serbia. Data in Excel format can be downloaded [here](#).

There is no significant difference in the average and median income amounts by decile, in 2017. This notwithstanding, an exception is the first decile, in which the average income is lower than the median income by about 7 percent, and the tenth decile, in which the average income is higher than the median income by around 8 percent (Chart 12).

Chart 12. Average and median income per consumption unit, by deciles, RSD, 2017¹⁵



Source: Household Budget Survey, Statistical Office of the Republic of Serbia, 2017 The data was processed specifically for the needs of the Social Inclusion and Poverty Reduction Unit of the Government of the Republic of Serbia. Data in Excel format can be downloaded [here](#).

¹⁴. Data are available in Annex 4 and Annex 5.

¹⁵. Data are available in Annex 4 and Annex 5.



Structure of Income Sources

Wages and pensions are the main source of income of the population of Serbia. In 2017, wages/salaries (53.5%) and pensions (31.0%) accounted for over 85% of sources of income (Table 1). However, significant differences are present by decile (Chart 13).

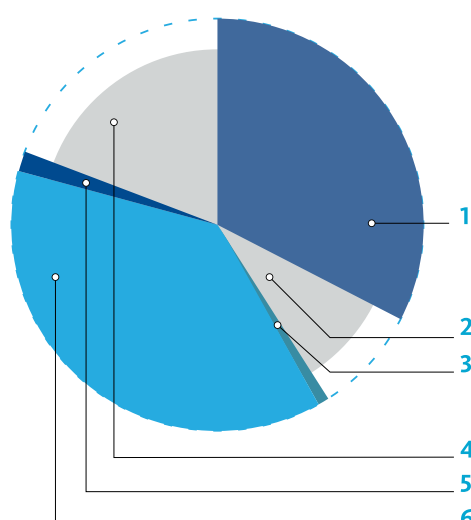
Table 1: Main sources of income by deciles, 2017¹⁶

	Total	Deciles									
		1	2	3	4	5	6	7	8	9	10
Wages and salaries	53.5	32.4	41.5	48.2	54.4	55.2	58.0	59.5	60.8	62.6	69.3
Income from self-employment	9.2	8.4	12.6	9.8	11.7	8.5	9.2	9.2	7.7	7.7	6.8
Property income	0.5	0.1	0.9	0.1	0.4	0.6	0.5	-	0.6	1.0	0.8
Pensions	31.9	38.7	37.8	36.7	29.7	34.4	30.2	29.5	29.6	27.4	21.5
Unemployment benefit	0.3	1.2	0.1	0.3	0.8	-	0.1	0.3	-	-	-
Other	4.6	19.2	7.1	4.9	3.0	1.3	2.0	1.5	1.3	1.3	1.6

Source: Household Budget Survey, Statistical Office of the Republic of Serbia, 2017 The data was processed specifically for the needs of the Social Inclusion and Poverty Reduction Unit of the Government of the Republic of Serbia.
Data in Excel format can be downloaded [here](#).

Key sources of income in the first decile are pensions, accounting for 38.7% of total income of the poorest decile, followed by wages with 32.4%, and other receipts with 19.2%. Data from previous years show that the share of pensions has increased since 2006, when it stood at 29.5%, reaching 38.7% in 2017. This situation shows that the poorest decile consists of households with very low work-intensity and high dependency on other transfers, with a dominant role of social transfers (especially means-tested transfers). In the higher deciles, this source of income is significantly lower and becomes negligible (Table 1).

Chart 13. Main sources of income of the first and tenth decile, %, 2017¹⁷

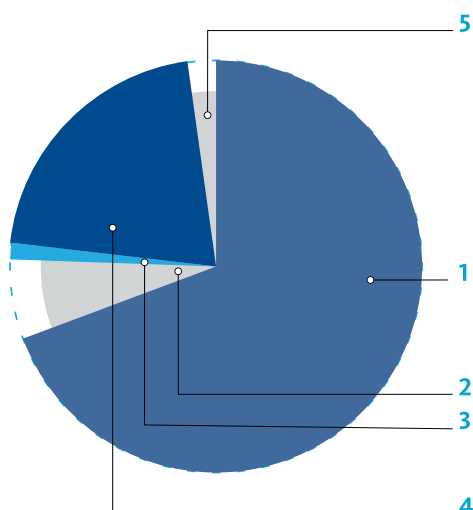


Decile 1

1	WAGES AND SALARIES	32 %
2	INCOME FROM SELF-EMPLOYMENT	9 %
3	PROPERTY INCOME	0 %
4	OTHER RECEIPT	19 %
5	UNEMPLOYMENT BENEFIT	1 %
6	PENSIONS	39 %

¹⁶. Data are available in Annex 6.

¹⁷. Data are available in Annex 6.



Decile 10

1	WAGES AND SALARIES	69 %
2	INCOME FROM SELF-EMPLOYMENT	7 %
3	PROPERTY INCOME	1 %
4	PENSIONS	21 %
5	OTHER	2 %

Source: Household Budget Survey, Statistical Office of the Republic of Serbia, 2017 The data was processed specifically for the needs of the Social Inclusion and Poverty Reduction Unit of the Government of the Republic of Serbia. Data in Excel format can be downloaded [here](#).

Income Distribution by Deciles

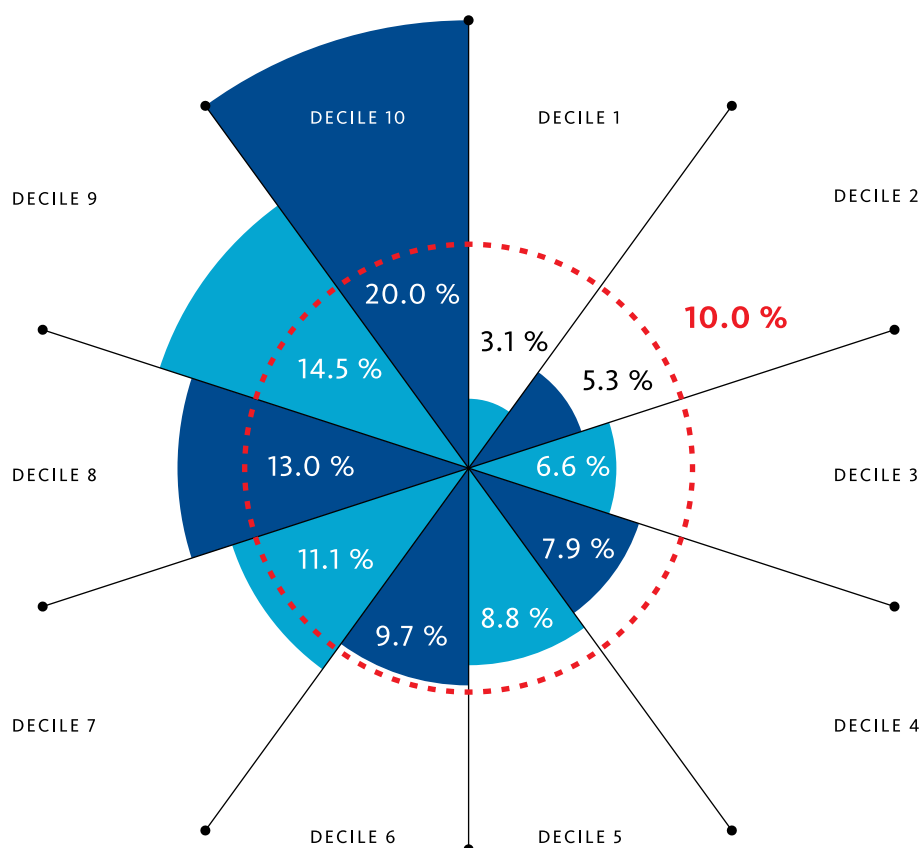
The equal distribution of income entails the equal participation of each segment of the population in the distribution of income, i.e. that the first 10% of the population should have a 10% share of total income, and so on.

In reality, income distribution by deciles differs from equal distribution, so the poorest deciles participate with a significantly lower share in total income, and the richer deciles with a higher share.

In Serbia, the poorest 10% of the population had a 3.1% of the share of total income, while the richest 10% had a 20% share of total income.



Chart 14. Distribution of total income by deciles¹⁸



Source: Household Budget Survey, Statistical Office of the Republic of Serbia, 2017 The data was processed specifically for the needs of the Social Inclusion and Poverty Reduction Unit of the Government of the Republic of Serbia. Data in Excel format can be downloaded [here](#).

Throughout the entire observed period, no significant changes occurred in the distribution of income by decile. On average, the share of the first and tenth decile stood at 3.2% and 21.4%, respectively. A slight decline in the share of the tenth decile in income distribution was noticeable over the years, but the share of the poorest decile in income distribution also declined since 2014.

Average Consumption to Average Income Ratio

When comparing household consumption and income, one should bear in mind the methodological notes, among which, the use of various equivalence scales that reflects on some of the differences.

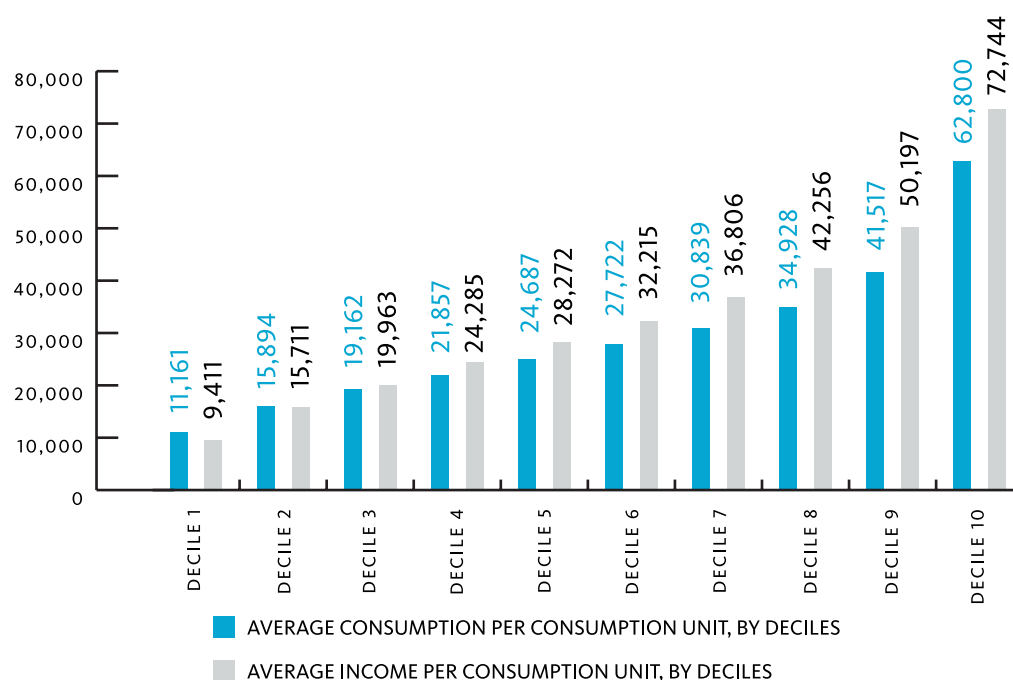
In 2017, the average expenditure was significantly higher than average income only in the first decile (18.5%), while the average income and expenditure amounts were almost equal in the second decile, and in the subsequent deciles there is a change in this ratio in favour of income.

The difference between income and consumption is most pronounced in decile eight and decile nine, with income exceeding the average monthly consumption by 20% and 16% respectively. In previous years the income-to-consumption ratio was significantly higher in the three richest deciles (specifically, in the period from 2006 to 2016, it stood at around 26% on average).

¹⁸. Data are available in Annex 6.



Chart 15. Average consumption to average income ratio per consumption unit, by deciles, RSD, 2017¹⁹



Source: Household Budget Survey, Statistical Office of the Republic of Serbia, 2017 The data was processed specifically for the needs of the Social Inclusion and Poverty Reduction Unit of the Government of the Republic of Serbia. Data in Excel format can be downloaded [here](#).

The real growth of consumption and income (both average and median) was positive throughout the observed period. The average consumption in 2017 increased by 11.8 percent in real terms relative to 2006, while the median consumption rate stood at 15.9 percent. In the same period, income registered a somewhat weaker growth. The average income in 2017 increased by 8.8 percent relative to 2006, while the median income increased by 14.2 percent (Table 2). In the observed period, the average consumption annual growth rate stood at 1.02 percent, on average, and was higher than the average income growth rate by 0.25 percentage points.

Table 2. Selected income and consumption trend indicators in the period from 2006 to 2017

	UTotal real growth rate 2006-2017 (2006=100)	Total growth rate 2006-2017
Average consumption	11.8	1.02
Median consumption	15.9	1.35
Average income	8.8	0.77
Median income	14.2	1.21

Source: Household Budget Survey, Statistical Office of the Republic of Serbia, 2017 The data was processed specifically for the needs of the Social Inclusion and Poverty Reduction Unit of the Government of the Republic of Serbia. Data in Excel format can be downloaded [here](#).

19. Data are available in Annex 1 and Annex 4.



ANNEXES



Annex 1 - Average consumption per consumption unit, by deciles

Average consumption per consumption unit, by deciles											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
2006	13,836	4,903	7,314	8,744	10,051	11,356	12,763	14,402	16,666	20,134	32,018
2007	14,790	5,427	7,940	9,478	10,892	12,233	13,763	15,539	17,888	21,422	33,314
2008	16,904	6,687	9,292	10,898	12,501	14,018	15,808	17,805	20,295	24,575	37,170
2009	18,410	6,855	9,888	11,756	13,551	15,343	17,286	19,396	22,422	26,731	40,876
2010	19,763	7,067	10,198	12,287	14,258	16,207	18,300	20,777	23,958	29,268	45,335
2011	21,077	8,463	11,640	13,700	15,520	17,520	19,556	22,079	25,535	30,477	46,290
2012	24,797	8,766	13,128	15,884	18,287	20,666	23,306	26,528	30,321	36,468	54,618
2013	24,691	9,081	12,963	15,627	18,201	20,516	23,340	26,275	30,143	36,139	54,646
2014	26,030	9,563	13,642	16,563	19,239	21,783	24,559	27,852	31,935	38,044	57,132
2015	26,634	10,511	14,779	17,385	19,826	22,252	25,103	28,186	32,078	38,285	57,930
2016	27,984	10,722	15,388	18,322	20,870	23,380	26,292	29,664	33,674	40,181	61,356
2017	29,056	11,161	15,894	19,162	21,857	24,687	27,722	30,839	34,928	41,517	62,800

Annex 2 - Median consumption per consumption unit, by deciles

Median consumption per consumption unit, by deciles											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
2006	12,008	5,211	7,342	8,768	10,037	11,379	12,755	14,389	16,616	19,990	28,502
2007	12,937	5,717	7,909	9,501	10,902	12,199	13,749	15,511	17,849	21,181	29,541
2008	14,896	6,995	9,227	10,922	12,565	13,985	15,859	17,812	20,193	24,424	34,468
2009	16,340	7,356	9,887	11,753	13,537	15,301	17,268	19,368	22,464	26,423	36,436
2010	17,186	7,448	10,190	12,274	14,285	16,197	18,317	20,790	23,904	29,140	41,434
2011	18,514	8,773	11,701	13,713	15,502	17,548	19,504	21,992	25,348	30,271	42,312
2012	21,963	9,280	13,268	15,973	18,282	20,607	23,319	26,582	30,357	36,315	48,457
2013	21,843	9,485	13,008	15,611	18,159	20,475	23,268	26,247	30,031	35,768	49,013
2014	23,240	9,970	13,712	16,525	19,262	21,733	24,535	27,884	31,859	37,825	51,339
2015	23,604	11,121	14,784	17,386	19,786	22,258	25,164	28,205	32,002	38,016	51,396
2016	24,745	11,355	15,486	18,324	20,941	23,343	26,253	29,740	33,421	39,899	54,321
2017	26,142	11,725	15,905	19,208	21,865	24,722	27,696	30,844	34,952	41,095	56,607



Annex 3 - Structure of personal consumption expenditures, by consumption deciles

Structure of personal consumption expenditures, by consumption deciles											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
Personal consumption - total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2006											
FOOD AND NON-ALCOHOLIC BEVERAGES	38.2	53.5	47.4	43.7	43.9	41.8	42.4	39.6	37.3	36.1	27.3
ALCOHOLIC BEVERAGES AND TOBACCO	4.5	4.6	5.3	5.0	5.2	4.5	4.7	4.7	4.4	4.4	3.7
CLOTHING AND FOOTWEAR	6.9	4.3	5.6	5.2	5.7	7.1	6.8	6.7	8.0	7.4	7.9
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	15.4	14.9	15.0	16.5	17.0	15.4	16.3	16.1	15.3	15.8	13.6
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE MAINTENANCE	4.9	4.5	4.7	5.0	4.4	5.0	4.7	4.8	5.2	5.0	5.0
HEALTH	3.7	3.4	3.0	3.9	3.3	3.8	3.1	4.1	3.8	2.9	4.4
TRANSPORT	11.4	5.3	6.9	9.2	8.5	9.5	8.8	9.5	10.9	12.5	18.3
COMMUNICATION	3.3	2.6	3.3	3.1	3.1	3.4	3.4	3.4	3.5	3.4	3.1
RECREATION AND CULTURE	5.0	2.3	3.5	3.4	3.9	4.4	4.4	4.8	4.8	5.3	7.3
EDUCATION	1.2	0.4	0.3	0.6	0.5	0.5	1.0	1.2	0.9	1.6	2.2
RESTAURANTS AND HOTELS	1.4	0.9	1.0	0.8	1.2	1.2	1.2	1.2	1.7	1.7	1.7
MISCELLANEOUS GOODS AND SERVICES	4.1	3.3	4.0	3.6	3.3	3.4	3.2	3.9	4.2	3.9	5.5



Annex 3 - Structure of personal consumption expenditures, by consumption deciles (continued)

Structure of personal consumption expenditures, by consumption deciles											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
Personal consumption - total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2007											
FOOD AND NON-ALCOHOLIC BEVERAGES	39.8	55.5	49.2	46.1	43.6	43.4	41.3	40.4	37.5	37.2	29.8
ALCOHOLIC BEVERAGES AND TOBACCO	5.0	5.3	6.1	5.4	5.6	5.1	5.1	4.8	4.8	5.2	4.3
CLOTHING AND FOOTWEAR	6.4	3.5	4.5	5.0	5.5	6.2	5.7	6.6	6.8	6.9	8.2
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	14.1	13.8	15.1	15.3	15.0	14.4	14.9	14.3	15.1	14.1	11.8
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE MAINTENANCE	4.7	4.4	4.1	4.4	5.3	5.0	4.6	4.9	4.8	4.6	4.8
HEALTH	3.8	3.7	3.8	4.0	3.6	3.3	3.6	4.2	3.6	3.6	4.2
TRANSPORT	10.9	4.4	6.3	7.9	8.4	8.8	10.7	9.8	11.6	10.6	17.3
COMMUNICATION	3.3	2.4	3.3	3.3	3.2	3.4	3.5	3.5	3.3	3.5	3.3
RECREATION AND CULTURE	4.8	2.8	2.8	3.3	3.8	4.2	4.2	4.8	5.1	5.4	6.9
EDUCATION	1.3	0.3	0.6	0.5	0.7	1.0	0.8	1.2	1.3	2.2	1.8
RESTAURANTS AND HOTELS	1.8	0.7	1.2	1.3	1.6	1.7	1.8	1.7	2.1	2.1	2.2
MISCELLANEOUS GOODS AND SERVICES	4.1	3.2	3.0	3.5	3.7	3.5	3.8	3.8	4.0	4.6	5.4



Annex 3 - Structure of personal consumption expenditures, by consumption deciles (continued)

Structure of personal consumption expenditures, by consumption deciles											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
Personal consumption - total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2008											
FOOD AND NON-ALCOHOLIC BEVERAGES	40.7	54.5	48.8	47.7	45.8	44.0	42.8	39.9	41.1	37.4	30.3
ALCOHOLIC BEVERAGES AND TOBACCO	4.6	5.1	5.0	5.1	5.0	5.0	4.6	4.6	4.8	4.5	3.8
CLOTHING AND FOOTWEAR	6.3	4.5	5.5	5.6	5.6	6.4	6.3	6.3	6.2	6.9	7.2
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	14.8	14.0	16.0	15.8	15.2	14.9	15.5	15.2	14.3	14.3	13.8
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE MAINTENANCE	4.5	4.0	4.2	4.0	4.6	4.4	4.5	5.0	4.6	4.7	4.4
HEALTH	3.4	4.0	3.4	3.2	3.5	3.3	3.1	3.1	3.1	3.1	4.0
TRANSPORT	10.2	4.3	6.3	7.0	7.6	7.7	8.5	9.6	10.6	11.6	16.2
COMMUNICATION	3.4	3.0	3.3	3.4	3.4	3.8	3.5	4.0	3.4	3.4	3.1
RECREATION AND CULTURE	4.8	1.9	2.8	3.0	3.3	4.6	4.2	4.5	4.5	5.7	7.3
EDUCATION	1.1	0.5	0.2	0.4	0.4	0.8	0.6	1.3	1.3	1.3	2.1
RESTAURANTS AND HOTELS	2.0	0.9	1.1	1.4	2.1	1.6	2.1	2.4	2.1	2.3	2.5
MISCELLANEOUS GOODS AND SERVICES	4.2	3.3	3.4	3.4	3.5	3.5	4.3	4.1	4.0	4.8	5.3

**Annex 3 - Structure of personal consumption expenditures, by consumption deciles (continued)**

Structure of personal consumption expenditures, by consumption deciles											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
Personal consumption - total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2009											
FOOD AND NON-ALCOHOLIC BEVERAGES	39.7	54.4	48.4	46.2	45.0	45.1	41.8	40.0	39.9	35.9	29.3
ALCOHOLIC BEVERAGES AND TOBACCO	4.6	6.0	5.4	5.5	5.1	5.1	4.9	5.2	4.4	3.9	3.5
CLOTHING AND FOOTWEAR	5.9	4.4	5.1	5.4	5.5	5.5	5.9	5.9	5.8	6.5	6.5
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	15.5	12.5	15.1	16.4	15.7	16.0	15.6	16.3	16.2	16.7	13.7
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE MAINTENANCE	4.4	4.4	4.5	4.1	4.3	4.2	4.4	4.3	4.5	4.4	4.4
HEALTH	3.3	4.3	3.0	3.0	3.4	2.4	3.0	3.1	3.1	3.1	3.9
TRANSPORT	10.0	4.0	5.7	6.2	7.5	7.2	9.0	10.1	9.3	10.6	16.6
COMMUNICATION	3.8	3.0	3.7	4.2	3.5	4.1	4.1	3.8	3.9	3.9	3.3
RECREATION AND CULTURE	5.1	2.1	3.6	3.4	4.0	4.2	4.6	4.1	5.0	6.3	7.6
EDUCATION	1.1	0.3	0.2	0.2	0.3	0.6	0.6	0.9	1.3	1.3	2.6
RESTAURANTS AND HOTELS	2.1	0.9	1.3	1.6	1.7	1.8	2.0	2.3	2.1	2.8	2.6
MISCELLANEOUS GOODS AND SERVICES	4.5	3.7	4.0	3.8	4.0	3.8	4.1	4.0	4.5	4.6	6.0



Annex 3 - Structure of personal consumption expenditures, by consumption deciles (continued)

Structure of personal consumption expenditures, by consumption deciles											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
Personal consumption - total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2010											
FOOD AND NON-ALCOHOLIC BEVERAGES	37.4	54.5	49.4	44.6	43.0	41.9	40.5	38.3	36.5	32.5	25.8
ALCOHOLIC BEVERAGES AND TOBACCO	4.3	4.9	5.0	4.7	5.3	4.3	4.7	4.3	4.2	4.2	3.4
CLOTHING AND FOOTWEAR	5.9	3.9	4.3	4.7	5.0	5.8	6.2	6.0	6.2	6.1	7.0
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	16.1	12.8	14.9	16.7	16.1	16.6	16.9	17.0	17.5	17.3	14.1
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE MAINTENANCE	4.7	4.8	5.2	4.7	4.7	4.5	4.7	4.6	4.7	5.0	4.4
HEALTH	3.8	3.8	4.5	4.1	3.8	3.6	3.5	3.8	4.2	3.8	3.7
TRANSPORT	10.3	4.3	4.8	7.0	8.0	8.4	8.4	8.8	8.6	11.1	18.0
COMMUNICATION	4.2	3.8	4.0	4.3	4.2	4.4	4.5	4.6	4.4	4.4	3.7
RECREATION AND CULTURE	5.0	2.0	2.6	2.9	3.7	3.9	3.9	4.6	5.2	5.9	8.0
EDUCATION	1.1	0.2	0.2	0.3	0.2	0.5	0.9	1.0	0.8	1.7	2.6
RESTAURANTS AND HOTELS	2.2	0.9	1.1	1.5	1.8	1.8	1.7	2.4	2.5	2.5	2.9
MISCELLANEOUS GOODS AND SERVICES	5.0	4.1	4.0	4.5	4.2	4.3	4.1	4.6	5.2	5.5	6.4



Annex 3 - Structure of personal consumption expenditures, by consumption deciles (continued)

Structure of personal consumption expenditures, by consumption deciles											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
Personal consumption - total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2011											
FOOD AND NON-ALCOHOLIC BEVERAGES	41.9	58.0	52.7	48.9	46.5	45.8	43.9	42.9	40.3	38.0	29.6
ALCOHOLIC BEVERAGES AND TOBACCO	4.7	4.8	5.0	5.5	5.1	4.9	5.3	5.0	4.6	4.1	3.8
CLOTHING AND FOOTWEAR	5.5	3.4	4.7	5.0	5.2	4.8	5.6	5.7	5.4	6.1	6.4
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	14.7	12.6	13.3	13.7	14.1	15.6	15.7	15.4	16.6	15.0	13.8
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE MAINTENANCE	4.2	4.8	4.4	4.2	4.5	4.6	4.4	4.3	4.0	4.0	3.9
HEALTH	3.4	3.4	3.0	2.8	3.2	3.2	2.8	3.1	3.3	3.6	4.3
TRANSPORT	9.6	3.4	5.2	6.5	8.1	7.4	8.5	8.9	10.0	10.7	15.6
COMMUNICATION	4.0	3.4	3.8	4.0	3.9	4.1	4.2	4.2	4.3	4.0	3.6
RECREATION AND CULTURE	4.4	1.8	2.4	2.6	2.8	3.1	3.2	3.9	4.3	5.6	7.8
EDUCATION	0.9	0.1	0.2	0.3	0.7	0.4	0.5	0.3	0.8	1.2	2.4
RESTAURANTS AND HOTELS	2.0	0.8	1.4	1.8	1.8	1.9	1.8	2.2	1.8	2.3	2.8
MISCELLANEOUS GOODS AND SERVICES	4.7	3.5	3.9	4.7	4.1	4.2	4.1	4.1	4.6	5.4	6.0

**Annex 3 - Structure of personal consumption expenditures, by consumption deciles (continued)**

Structure of personal consumption expenditures, by consumption deciles											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
Personal consumption - total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2012											
FOOD AND NON-ALCOHOLIC BEVERAGES	37.0	55.7	48.1	45.7	42.1	39.2	37.8	37.9	34.7	34.2	25.7
ALCOHOLIC BEVERAGES AND TOBACCO	4.2	3.6	4.6	4.7	5.0	4.8	4.6	4.4	4.0	3.9	3.4
CLOTHING AND FOOTWEAR	6.2	3.2	4.8	5.2	5.8	6.9	6.0	5.9	5.8	7.3	7.0
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	16.2	14.0	14.3	14.9	16.2	16.9	17.1	16.5	17.6	16.2	15.9
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE MAINTENANCE	4.7	5.8	5.2	4.7	4.6	4.7	4.5	4.3	4.9	5.0	4.3
HEALTH	4.2	4.0	3.9	3.6	3.4	3.1	4.1	4.1	4.1	3.9	5.8
TRANSPORT	9.8	3.5	6.1	6.7	7.7	8.1	9.1	10.4	11.0	10.9	13.7
COMMUNICATION	4.5	3.8	4.6	4.6	4.7	5.1	4.9	4.7	4.8	4.5	3.8
RECREATION AND CULTURE	4.3	1.4	2.2	2.7	3.5	3.6	4.2	3.8	4.1	4.8	6.7
EDUCATION	1.1	0.1	0.2	0.5	0.2	0.5	0.8	0.6	1.1	1.2	2.8
RESTAURANTS AND HOTELS	2.4	0.9	1.6	2.0	2.2	2.3	2.1	2.5	2.6	2.6	3.2
MISCELLANEOUS GOODS AND SERVICES	5.4	4.0	4.4	4.7	4.6	4.8	4.8	4.9	5.3	5.5	7.7

**Annex 3 - Structure of personal consumption expenditures, by consumption deciles (continued)**

Structure of personal consumption expenditures, by consumption deciles											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
Personal consumption - total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2013											
FOOD AND NON-ALCOHOLIC BEVERAGES	38.8	55.5	49.2	48.1	42.9	41.3	39.7	38.1	36.3	35.3	29.6
ALCOHOLIC BEVERAGES AND TOBACCO	4.3	3.8	4.9	4.7	5.2	4.8	4.8	4.3	4.4	3.9	3.5
CLOTHING AND FOOTWEAR	5.9	3.2	4.0	4.0	4.8	5.4	5.9	6.4	6.5	6.3	7.3
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	15.9	13.8	15.4	16.0	16.0	17.8	17.4	15.2	16.9	16.6	14.2
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE MAINTENANCE	4.5	5.2	5.0	4.4	4.7	4.4	4.4	4.5	4.3	4.2	4.6
HEALTH	3.7	3.8	3.7	3.3	3.4	4.0	3.5	3.7	3.4	3.9	3.8
TRANSPORT	8.9	3.9	5.2	6.9	7.6	7.8	8.4	10.0	9.3	9.7	11.7
COMMUNICATION	4.6	3.8	4.9	4.7	5.2	4.7	4.8	5.1	4.6	4.6	4.1
RECREATION AND CULTURE	4.7	1.8	2.8	2.6	3.6	3.2	3.7	4.5	4.6	4.9	8.4
EDUCATION	1.2	0.1	0.2	0.1	0.2	0.4	0.9	0.9	1.7	2.2	2.1
RESTAURANTS AND HOTELS	2.4	1.0	1.2	1.5	1.9	1.8	2.0	2.2	2.5	2.7	3.8
MISCELLANEOUS GOODS AND SERVICES	5.1	4.1	3.5	3.7	4.5	4.4	4.5	5.1	5.5	5.7	6.9



Annex 3 - Structure of personal consumption expenditures, by consumption deciles (continued)

Structure of personal consumption expenditures, by consumption deciles											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
Personal consumption - total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2014											
FOOD AND NON-ALCOHOLIC BEVERAGES	35.2	50.8	46.0	43.2	39.8	38.1	36.3	34.9	33.2	29.9	26.2
ALCOHOLIC BEVERAGES AND TOBACCO	4.5	4.7	4.7	4.0	5.2	5.0	4.4	4.8	4.6	4.7	3.5
CLOTHING AND FOOTWEAR	6.2	3.6	4.3	4.5	5.6	5.9	6.6	6.4	6.3	7.3	7.2
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	15.9	14.6	15.4	15.3	15.3	16.3	15.3	15.8	16.4	15.8	16.9
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE MAINTENANCE	4.7	5.1	4.9	4.7	4.5	4.6	4.9	4.4	4.5	4.3	4.9
HEALTH	3.7	4.3	3.9	3.7	3.6	3.5	3.7	3.5	3.7	3.8	3.7
TRANSPORT	10.4	4.2	5.9	7.7	8.6	8.8	10.1	10.5	11.8	12.7	13.7
COMMUNICATION	5.0	4.7	5.6	5.6	5.5	5.6	5.2	5.1	5.1	4.8	4.2
RECREATION AND CULTURE	4.9	2.2	2.6	3.8	4.2	4.0	4.5	4.6	4.8	5.7	7.5
EDUCATION	1.2	0.1	0.3	0.7	0.7	0.6	1.0	1.0	1.1	1.8	2.4
RESTAURANTS AND HOTELS	2.4	0.9	1.6	1.5	1.9	2.4	2.4	2.6	2.5	2.7	3.3
MISCELLANEOUS GOODS AND SERVICES	5.8	4.9	4.8	5.2	5.3	5.3	5.5	6.3	6.0	6.4	6.5



Annex 3 - Structure of personal consumption expenditures, by consumption deciles (continued)

Structure of personal consumption expenditures, by consumption deciles											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
Personal consumption - total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2015											
FOOD AND NON-ALCOHOLIC BEVERAGES	35.2	48.3	43.3	41.3	39.0	39.1	36.8	35.5	34.0	31.9	25.0
ALCOHOLIC BEVERAGES AND TOBACCO	4.8	4.8	5.4	5.0	4.4	5.6	4.7	4.8	5.0	5.2	4.1
CLOTHING AND FOOTWEAR	5.6	3.5	4.7	4.7	5.2	5.3	5.9	5.9	6.3	6.1	5.9
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	15.7	14.7	15.8	16.1	16.2	16.1	15.8	16.3	15.7	15.8	14.7
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE MAINTENANCE	4.5	4.4	4.6	4.4	4.5	4.5	4.6	4.3	4.4	4.4	4.5
HEALTH	3.7	4.1	3.8	3.8	3.7	3.3	3.6	3.5	3.8	3.5	4.1
TRANSPORT	10.0	5.0	6.0	7.4	8.3	8.3	9.3	10.1	9.9	10.5	15.3
COMMUNICATION	5.4	5.7	5.9	5.9	6.3	5.8	5.7	5.5	5.4	5.1	4.2
RECREATION AND CULTURE	5.3	2.1	3.0	3.3	3.6	3.6	4.6	4.6	5.2	6.7	9.1
EDUCATION	1.4	0.6	0.6	1.0	0.9	0.7	1.1	1.3	1.5	1.8	2.7
RESTAURANTS AND HOTELS	2.7	1.6	1.7	1.9	2.6	2.2	2.5	2.5	3.0	3.0	3.9
MISCELLANEOUS GOODS AND SERVICES	5.7	5.2	5.2	5.2	5.3	5.5	5.4	5.7	5.8	6.0	6.5



Annex 3 - Structure of personal consumption expenditures, by consumption deciles (continued)

Structure of personal consumption expenditures, by consumption deciles											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
Personal consumption - total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2016											
FOOD AND NON-ALCOHOLIC BEVERAGES	34.3	49.0	43.0	39.6	37.9	37.5	36.5	33.4	32.7	31.4	25.1
ALCOHOLIC BEVERAGES AND TOBACCO	4.8	4.5	4.6	5.7	5.4	5.3	5.3	4.6	4.8	4.8	3.8
CLOTHING AND FOOTWEAR	5.9	3.5	5.0	5.1	5.0	5.7	6.0	6.5	5.9	6.9	6.7
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	15.6	14.0	15.4	15.1	15.4	14.9	15.0	16.8	17.1	15.8	15.1
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE MAINTENANCE	4.4	4.5	4.5	4.3	4.4	4.5	4.5	4.6	4.2	4.3	4.2
HEALTH	3.8	4.3	4.1	4.0	3.3	3.7	3.5	3.5	3.4	3.4	4.6
TRANSPORT	10.0	4.6	6.0	7.8	8.0	9.0	9.3	10.1	10.7	10.7	14.1
COMMUNICATION	5.3	5.5	6.2	6.2	5.7	5.9	5.8	5.4	5.3	5.0	4.0
RECREATION AND CULTURE	5.5	2.2	2.9	3.8	5.7	4.1	4.3	4.6	5.4	6.5	9.0
EDUCATION	1.7	0.9	1.1	1.0	1.3	1.0	1.3	2.0	1.5	2.0	2.8
RESTAURANTS AND HOTELS	2.8	1.4	1.8	2.2	2.3	2.5	2.7	2.8	2.8	3.1	4.0
MISCELLANEOUS GOODS AND SERVICES	5.9	5.6	5.4	5.2	5.6	5.9	5.8	5.7	6.2	6.1	6.6

**Annex 3 - Structure of personal consumption expenditures, by consumption deciles (continued)**

Structure of personal consumption expenditures, by consumption deciles											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
Personal consumption - total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2017											
FOOD AND NON-ALCOHOLIC BEVERAGES	33.6	48.3	42.6	40.0	38.2	35.7	34.6	33.1	31.5	30.1	26.1
ALCOHOLIC BEVERAGES AND TOBACCO	4.9	4.3	4.7	4.9	5.8	5.4	5.1	5.0	5.2	4.7	4.1
CLOTHING AND FOOTWEAR	5.9	3.8	4.8	5.0	5.3	5.8	6.1	5.9	6.3	6.5	6.6
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	16.1	15.7	14.8	14.7	15.9	16.1	16.0	16.9	16.0	16.6	16.4
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE MAINTENANCE	4.3	3.6	4.5	4.6	4.1	4.3	4.2	4.5	4.4	4.1	4.2
HEALTH	3.9	4.7	4.0	4.0	3.6	3.4	3.7	3.7	3.3	4.1	4.4
TRANSPORT	9.7	5.1	6.5	7.9	8.1	9.2	9.4	9.5	10.5	10.8	12.5
COMMUNICATION	5.4	5.7	6.5	6.2	6.2	5.7	5.8	5.5	5.6	5.0	4.1
RECREATION AND CULTURE	5.4	2.2	3.2	3.2	3.5	4.1	4.8	4.5	5.9	6.4	8.9
EDUCATION	1.8	0.4	1.0	1.3	1.0	1.3	1.4	1.9	2.3	1.9	2.8
RESTAURANTS AND HOTELS	3.0	1.2	2.0	2.3	2.6	2.8	3.0	3.2	3.1	3.1	3.9
MISCELLANEOUS GOODS AND SERVICES	6.0	5.0	5.4	5.9	5.7	6.2	5.9	6.3	5.9	6.7	6.0



Annex 4 - Average income per consumption unit, by deciles

Average consumption per consumption unit, by deciles											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
2006	16,217	3,973	7,115	9,274	11,216	12,985	15,109	17,512	20,560	24,881	39,478
2007	18,758	4,824	8,364	10,864	13,222	15,346	17,662	20,262	23,785	28,890	44,371
2008	21,914	6,552	10,649	13,291	15,613	17,984	20,549	23,544	27,555	33,285	50,173
2009	24,134	7,385	12,053	14,654	17,184	19,952	22,990	26,485	30,542	36,271	53,845
2010	24,868	7,540	12,053	15,184	17,784	20,558	23,443	26,776	31,148	37,705	56,544
2011	26,712	8,871	13,447	16,636	19,216	21,927	25,087	28,561	33,205	39,696	60,548
2012	26,913	8,000	13,228	16,587	19,383	22,161	25,495	29,168	33,736	40,295	61,015
2013	29,502	8,966	14,079	17,565	20,653	23,831	27,401	31,384	36,595	43,737	70,338
2014	30,578	9,196	14,228	17,604	21,527	24,945	28,890	33,136	38,145	46,248	71,925
2015	31,504	9,277	15,121	18,938	22,467	25,936	29,597	33,847	39,328	47,607	72,789
2016	33,115	9,422	16,088	20,011	23,597	27,533	31,630	36,132	41,783	49,645	75,459
2017	33,158	9,411	15,711	19,963	24,285	28,272	32,215	36,806	42,256	50,197	72,744

Annex 5 - Median income per consumption unit, by deciles

Median consumption per consumption unit, by deciles											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
2006	13,980	4,253	7,114	9,231	11,228	13,000	15,111	17,463	20,500	24,833	34,000
2007	16,500	5,040	8,406	10,842	13,333	15,329	17,683	20,156	23,810	28,571	39,217
2008	19,200	6,902	10,700	13,333	15,576	18,000	20,519	23,478	27,432	33,267	44,556
2009	21,379	7,967	12,012	14,667	17,085	20,000	22,927	26,500	30,500	36,000	49,263
2010	21,880	8,000	12,119	15,200	17,779	20,540	23,488	26,667	31,200	37,557	50,604
2011	23,583	9,524	13,482	16,667	19,201	21,886	25,000	28,533	33,243	39,643	52,786
2012	23,867	8,486	13,333	16,640	19,500	22,076	25,514	29,134	33,500	40,000	54,160
2013	25,574	9,507	14,099	17,500	20,495	23,860	27,484	31,333	36,615	43,333	58,783
2014	27,000	8,850	13,600	16,807	20,667	24,405	28,500	32,667	37,800	46,000	63,267
2015	27,778	9,795	15,105	18,976	22,424	25,944	29,667	33,810	39,214	47,387	66,058
2016	29,733	10,000	16,154	20,000	23,500	27,496	31,667	36,000	41,542	49,500	66,900
2017	30,000	10,100	15,905	20,000	24,242	28,160	32,044	36,750	42,333	50,000	67,241

Annex 6 - Main source of income of the population, by consumption deciles, by year²⁰

Main source of income of the population, by consumption deciles, by year											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
2006											
WAGES AND SALARIES IN PUBLIC SECTOR	28.9	17.5	25.2	27.4	27.0	30.8	29.4	33.0	32.1	33.9	34.3
WAGES AND SALARIES IN PRIVATE SECTOR	27.5	21.8	29.2	21.8	23.7	31.0	28.1	28.9	27.3	29.5	33.3
AGRICULTURE	11.7	16.3	14.1	13.8	12.3	12.7	9.9	11.3	12.0	8.3	5.9
OTHER HOUSEHOLD BUSINESS	1.3	1.6	0.5	0.4	0.5	0.7	1.8	1.9	1.3	1.9	1.9
PENSIONS	26.2	29.5	25.8	33.5	31.4	22.1	28.2	22.7	23.7	23.5	21.3
TRANSFERS (GIFTS)	1.0	3.3	1.1	1.3	1.0	0.3	0.7	-	0.7	0.5	0.8
OTHER	3.4	10.0	4.1	1.8	4.1	2.4	1.9	2.2	2.9	2.4	2.5
2007											
WAGES AND SALARIES IN PUBLIC SECTOR	25.9	10.7	20.1	18.5	26.4	24.4	26.5	32.1	31.8	32.5	35.9
WAGES AND SALARIES IN PRIVATE SECTOR	31.0	24.8	28.0	31.3	33.0	33.5	34.1	29.6	35.7	31.0	28.1
AGRICULTURE	10.1	16.9	14.6	12.4	7.7	11.4	9.0	10.8	5.4	6.8	6.0
OTHER HOUSEHOLD BUSINESS	1.9	1.2	1.9	2.5	0.9	1.6	1.0	0.3	2.5	2.3	5.0
PENSIONS	27.3	31.4	30.4	31.6	28.3	27.4	26.3	25.7	23.6	25.1	23.6
TRANSFERS (GIFTS)	0.9	1.5	1.2	1.1	1.3	0.7	0.7	0.9	0.3	1.2	0.6
OTHER	2.9	13.5	3.8	2.6	2.4	1.0	2.4	0.6	0.7	1.1	0.8

20. Note: Since 2014, as a result of the alignment of the Household Budget Survey with international recommendations and the economic activity status of household members, the structure of the main household sources of income changed. In the income structure, since 2014, we differentiate between income from employment (income from wages), from self-employment (which includes income from agriculture), unemployment benefits, while the inactive population may have, as their main source of income, income from pensions, property and other sources of income not specifically mentioned. It is evident that, in the structure of the main sources of income of households, income from wages (after 2014) is the sum of income from public sector and private sector wages (according to data from 2006 to 2013).



Annex 6 - Main source of income of the population, by consumption deciles, by year (continued)

Main source of income of the population, by consumption deciles, by year											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
2008											
WAGES AND SALARIES IN PUBLIC SECTOR	25.1	9.4	16.1	23.7	24.2	26.9	25.5	28.8	29.5	31.7	35.4
WAGES AND SALARIES IN PRIVATE SECTOR	33.1	35.0	31.6	32.0	33.4	34.3	33.2	35.1	30.6	33.1	32.4
AGRICULTURE	10.0	10.4	11.8	12.0	7.8	12.1	10.2	8.7	10.9	7.8	7.9
OTHER HOUSEHOLD BUSINESS	1.9	2.3	1.4	1.9	2.5	1.1	2.3	2.5	1.5	2.0	1.5
PENSIONS	26.1	31.7	32.9	27.4	29.2	23.1	26.7	21.9	24.9	23.3	20.4
TRANSFERS (GIFTS)	1.2	2.5	1.2	0.7	1.0	0.8	2.0	1.0	0.9	0.6	1.0
OTHER	2.6	8.7	5.0	2.3	1.9	1.7	0.1	2.0	1.7	1.5	1.4
2009											
WAGES AND SALARIES IN PUBLIC SECTOR	23.2	12.7	16.9	14.0	22.6	22.6	27.9	27.0	27.8	30.1	30.6
WAGES AND SALARIES IN PRIVATE SECTOR	29.5	23.4	27.5	32.2	32.5	30.9	26.3	28.7	28.6	31.5	33.4
AGRICULTURE	10.6	15.3	12.9	13.8	9.8	10.7	10.7	9.3	7.7	8.1	7.2
OTHER HOUSEHOLD BUSINESS	1.8	2.8	2.1	1.3	1.0	1.2	0.7	1.2	2.6	2.7	2.7
PENSIONS	30.5	29.3	34.4	35.1	28.3	32.3	32.3	31.3	30.9	26.4	24.3
TRANSFERS (GIFTS)	1.2	3.4	1.9	0.7	1.6	0.9	0.5	1.3	1.1	0.4	0.6
OTHER	3.2	13.1	4.3	2.9	4.2	1.4	1.6	1.2	1.3	0.8	1.2



Annex 6 - Main source of income of the population, by consumption deciles, by year (continued)

Main source of income of the population, by consumption deciles, by year											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
2010											
WAGES AND SALARIES IN PUBLIC SECTOR	19.5	11.0	8.8	12.5	15.8	18.4	23.9	26.7	24.4	25.5	28.1
WAGES AND SALARIES IN PRIVATE SECTOR	30.6	30.3	33.5	29.9	28.9	32.1	28.0	26.7	32.2	30.8	34.2
AGRICULTURE	9.6	12.0	13.1	11.8	11.5	9.9	8.8	7.1	7.2	7.3	7.0
OTHER HOUSEHOLD BUSINESS	1.8	1.9	-	1.7	1.4	2.7	1.2	1.7	0.5	2.5	4.3
PENSIONS	34.0	31.3	37.8	38.5	39.0	33.6	35.1	35.2	33.8	32.2	23.1
TRANSFERS (GIFTS)	1.5	2.8	3.0	1.8	0.1	1.3	0.8	1.5	1.4	0.9	1.7
OTHER	3.0	10.7	3.8	3.8	3.3	2.0	2.2	1.1	0.5	0.8	1.6
2011											
WAGES AND SALARIES IN PUBLIC SECTOR	21.2	6.9	14.5	21.6	16.9	21.6	22.8	27.4	22.2	26.7	31.6
WAGES AND SALARIES IN PRIVATE SECTOR	29.4	30.6	28.2	26.3	31.2	27.4	32.1	28.1	29.4	34.1	27.1
AGRICULTURE	11.5	14.9	16.5	14.0	17.2	8.8	12.2	10.0	10.6	5.0	5.7
OTHER HOUSEHOLD BUSINESS	1.1	-	0.9	0.7	0.4	1.3	0.6	0.9	1.7	1.5	3.0
PENSIONS	32.6	31.7	34.4	31.8	30.7	37.3	30.3	31.9	34.6	31.1	31.0
TRANSFERS (GIFTS)	0.8	2.2	0.8	1.5	0.8	0.4	0.3	0.5	0.4	0.4	0.9
OTHER	3.4	13.7	4.7	4.1	2.8	3.2	1.7	1.2	1.1	1.2	0.7



Annex 6 - Main source of income of the population, by consumption deciles, by year (continued)

Main source of income of the population, by consumption deciles, by year											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
2012											
WAGES AND SALARIES IN PUBLIC SECTOR	19.5	9.5	15.1	12.6	15.7	23.8	16.2	22.3	25.0	28.6	26.7
WAGES AND SALARIES IN PRIVATE SECTOR	27.6	28.3	25.7	27.5	26.6	29.6	32.6	27.6	23.8	28.4	25.9
AGRICULTURE	10.4	10.8	14.3	12.1	15.2	8.9	10.3	10.9	7.0	6.1	8.6
OTHER HOUSEHOLD BUSINESS	1.7	1.6	0.7	1.4	2.1	1.4	1.0	1.3	2.4	1.6	3.8
PENSIONS	35.4	31.3	36.0	40.8	34.4	32.7	36.0	36.3	40.0	33.4	32.5
TRANSFERS (GIFTS)	1.4	3.3	1.6	1.7	2.0	0.8	1.1	0.7	0.5	0.9	1.2
OTHER	4.0	15.2	6.6	3.9	4.0	2.8	2.8	0.9	1.3	1.0	1.3
2013											
WAGES AND SALARIES IN PUBLIC SECTOR	21.6	10.4	16.4	12.4	20.1	21.0	23.4	26.0	28.2	28.3	29.6
WAGES AND SALARIES IN PRIVATE SECTOR	29.5	26.0	30.5	29.0	32.0	31.7	29.4	29.6	28.1	27.8	30.5
AGRICULTURE	8.0	9.0	7.7	9.6	9.0	7.4	10.1	9.3	7.8	5.1	4.9
OTHER HOUSEHOLD BUSINESS	1.8	1.9	1.3	1.9	1.0	0.8	1.7	1.2	1.2	2.7	4.3
PENSIONS	33.4	35.0	37.0	39.0	32.1	35.1	32.9	30.7	31.7	33.2	28.5
TRANSFERS (GIFTS)	1.5	4.5	0.9	2.9	2.5	1.0	0.5	0.6	0.5	1.3	0.2
OTHER	4.2	13.2	6.2	5.2	3.3	3.0	2.0	2.6	2.5	1.6	2.0



Annex 6 - Main source of income of the population, by consumption deciles, by year (continued)

Main source of income of the population, by consumption deciles, by year											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
2014											
WAGES AND SALARIES	51.6	28.1	42.4	45.9	53.5	54.0	55.2	55.3	57.2	57.2	66.9
INCOME FROM SELF-EMPLOYMENT	11.1	18.3	13.7	10.9	10.1	11.6	9.6	8.5	10.9	10.2	7.1
PROPERTY INCOME	0.3	0.7	0.1	0.6	0.6	0.1	0.4	0.2	0.1	0.2	0.5
PENSIONS	31.7	32.1	36.1	35.2	31.4	31.4	30.2	34.7	30.5	31.4	24.3
UNEMPLOYMENT BENEFIT	0.3	0.6	0.3	1.3	0.3	0.1	0.4	-	-	-	0.2
OTHER	5.0	20.2	7.4	6.1	4.1	2.8	4.2	1.3	1.3	1.0	1.0
2015											
WAGES AND SALARIES	53.4	38.6	42.2	47.9	54.7	51.9	56.9	58.2	58.9	61.1	64.1
INCOME FROM SELF-EMPLOYMENT	11.2	9.6	11.8	10.9	10.3	13.4	10.6	12.6	11.4	8.9	12.7
PROPERTY INCOME	0.5	0.5	0.7	1.0	0.6	0.4	0.3	0.2	0.4	0.1	0.8
PENSIONS	30.3	30.3	40.1	34.9	31.2	32.6	29.7	27.2	27.0	28.3	21.3
UNEMPLOYMENT BENEFIT	0.3	0.5	0.3	0.2	0.3	0.2	0.6	-	0.5	0.2	-
OTHER	4.3	20.5	4.9	5.1	2.9	1.5	1.9	1.8	1.8	1.4	1.1



Annex 6 - Main source of income of the population, by consumption deciles, by year (continued)

Main source of income of the population, by consumption deciles, by year											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
2016											
WAGES AND SALARIES	53.4	30.2	41.0	51.6	54.0	55.7	56.3	56.9	62.8	62.1	63.5
INCOME FROM SELF-EMPLOYMENT	10.2	10.1	10.9	9.2	9.4	10.7	9.1	9.7	8.5	12.5	12.3
PROPERTY INCOME	0.5	0.1	0.4	0.4	0.6	0.4	1.1	0.2	0.8	0.8	0.1
PENSIONS	31.3	37.7	42.5	33.9	32.4	31.4	31.6	30.4	26.5	23.3	22.9
UNEMPLOYMENT BENEFIT	0.2	0.5	-	0.3	0.4	-	0.6	0.1	0.3	0.1	-
OTHER	4.4	21.4	5.2	4.6	3.2	1.8	1.3	2.7	1.1	1.2	1.2
2017											
WAGES AND SALARIES	53.5	32.4	41.5	48.2	54.4	55.2	58.0	59.5	60.8	62.6	69.3
INCOME FROM SELF-EMPLOYMENT	9.2	8.4	12.6	9.8	11.7	8.5	9.2	9.2	7.7	7.7	6.8
PROPERTY INCOME	0.5	0.1	0.9	0.1	0.4	0.6	0.5	-	0.6	1.0	0.8
PENSIONS	31.9	38.7	37.8	36.7	29.7	34.4	30.2	29.5	29.6	27.4	21.5
UNEMPLOYMENT BENEFIT	0.3	1.2	0.1	0.3	0.8	-	0.1	0.3	-	-	-
OTHER	4.6	19.2	7.1	4.9	3.0	1.3	2.0	1.5	1.3	1.3	1.6



Annex 7 - Share in the total population income, by deciles

Share in the total population income, by deciles											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
2006	100.0	2.6	4.8	6.0	7.3	8.3	9.3	10.7	13.0	15.0	23.0
2007	100.0	2.8	4.7	6.0	7.4	8.5	9.7	11.2	12.6	14.9	22.2
2008	100.0	2.9	4.8	6.2	7.4	8.2	9.6	11.4	13.0	15.4	21.1
2009	100.0	3.2	5.2	6.2	7.4	8.3	9.8	11.2	13.1	15.0	20.6
2010	100.0	3.3	5.0	6.5	7.4	8.3	9.5	10.8	12.5	14.9	21.8
2011	100.0	3.5	5.4	6.6	7.6	8.4	9.7	10.9	12.6	14.4	20.9
2012	100.0	3.2	5.0	6.9	7.5	8.6	9.6	10.6	12.3	14.6	21.7
2013	100.0	3.3	4.8	6.6	7.4	8.2	9.6	10.5	12.5	13.9	23.2
2014	100.0	3.8	5.2	6.2	7.3	8.4	10.4	12.4	12.5	14.3	19.5
2015	100.0	3.2	4.9	6.1	7.7	8.8	9.4	11.3	12.5	14.7	21.4
2016	100.0	3.0	5.0	6.2	7.4	8.5	10.0	11.5	12.9	14.4	21.1
2017	100.0	3.1	5.3	6.6	7.9	8.8	9.7	11.1	13.0	14.5	20.0



Annex 8 - Consumption and income real growth rates in the period from 2006 to 2017 (2006=100)

Annex 8.1 - Average consumption real growth rate, by deciles, 2006=100

Average consumption real growth rate per consumption unit, by deciles, from 2006=100											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
2006	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007	-3.7	-0.3	-2.2	-2.3	-2.4	-2.9	-2.9	-2.8	-3.3	-4.1	-6.3
2008	1.4	13.2	5.4	3.4	3.2	2.4	2.8	2.6	1.1	1.3	-3.7
2009	3.5	8.8	5.2	4.6	4.9	5.1	5.4	4.8	4.7	3.3	-0.6
2010	0.8	1.7	-1.6	-0.8	0.1	0.7	1.2	1.8	1.5	2.6	-0.1
2011	0.5	13.8	5.0	3.4	1.9	1.8	1.1	1.1	1.1	-0.1	-4.6
2012	5.4	5.1	5.5	6.8	7.0	7.0	7.3	8.3	7.0	6.5	0.3
2013	2.7	6.6	2.0	2.8	4.2	3.9	5.2	5.0	4.1	3.3	-1.8
2014	6.4	10.3	5.5	7.1	8.3	8.5	8.8	9.4	8.4	6.9	0.9
2015	7.2	19.4	12.6	10.8	9.9	9.2	9.6	9.0	7.2	5.9	0.8
2016	10.9	19.9	15.3	14.9	13.8	12.9	12.9	12.9	10.8	9.4	5.1
2017	11.8	21.2	15.7	16.6	15.7	15.7	15.6	14.0	11.5	9.7	4.4

**Annex 8.2 - Median consumption real growth rate per consumption unit, by deciles, 2006=100**

Median consumption real growth rate per consumption unit, by deciles, 2006=100											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
2006	0	0	0	0	0	0	0	0	0	0	0
2007	-2.9	-1.2	-3.0	-2.4	-2.1	-3.4	-2.9	-2.9	-3.2	-4.5	-6.6
2008	2.9	11.4	4.3	3.4	3.9	2.0	3.2	2.7	0.9	1.4	0.4
2009	5.9	9.9	4.8	4.3	5.0	4.6	5.4	4.7	5.2	2.9	-0.5
2010	1.0	0.9	-2.1	-1.2	0.4	0.4	1.3	2.0	1.5	2.9	2.6
2011	1.7	11.1	5.1	3.2	1.9	1.7	0.9	0.8	0.6	-0.1	-2.1
2012	7.5	4.7	6.2	7.1	7.1	6.5	7.5	8.6	7.4	6.8	-0.1
2013	4.7	4.7	1.9	2.4	4.1	3.5	5.0	5.0	4.0	3.0	-1.1
2014	9.5	8.2	5.6	6.6	8.5	8.0	8.8	9.6	8.4	7.0	1.9
2015	9.5	18.9	12.2	10.5	9.8	9.0	9.9	9.2	7.3	5.9	0.5
2016	13.0	19.5	15.6	14.6	14.4	12.5	12.8	13.3	10.3	9.4	4.5
2017	15.9	19.7	15.3	16.6	15.9	15.6	15.6	14.1	11.9	9.4	5.7

Annex 8.3 - Average income real growth rate per consumption unit, by deciles, 2006=100

Average income real growth rate per consumption unit, by deciles, 2006=100											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
2006	0	0	0	0	0	0	0	0	0	0	0
2007	4.2	9.4	5.9	5.5	6.2	6.5	5.3	4.2	4.2	4.6	1.3
2008	12.1	36.8	24.2	18.9	15.5	14.9	12.9	11.6	11.2	11.0	5.5
2009	15.8	44.7	31.8	23.0	19.2	19.6	18.4	17.7	15.6	13.4	6.1
2010	8.2	33.9	19.6	15.5	11.9	11.7	9.5	7.9	6.9	6.9	1.1
2011	8.7	47.3	24.7	18.3	13.0	11.4	9.5	7.6	6.5	5.2	1.2
2012	-2.4	18.4	9.3	5.1	1.6	0.3	-0.8	-2.1	-3.5	-4.8	-9.1
2013	4.7	29.9	13.8	9.0	5.9	5.6	4.3	3.1	2.4	1.1	2.5
2014	6.6	30.9	13.1	7.4	8.6	8.7	8.1	7.0	4.9	5.1	3.0
2015	8.2	30.1	18.4	13.8	11.6	11.3	9.1	7.7	6.6	6.6	2.7
2016	12.0	30.0	24.0	18.3	15.3	16.2	14.8	13.1	11.4	9.4	4.8
2017	8.8	26.1	17.5	14.6	15.2	15.9	13.5	11.9	9.4	7.4	-1.9



Annex 8.4 - Median income real growth rate per consumption unit, by deciles, 2006=100

Median income real growth rate per consumption unit, by deciles, 2006=100											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
2006	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007	6.3	6.8	6.5	5.8	7.0	6.2	5.4	4.0	4.6	3.7	3.9
2008	14.0	34.7	24.8	19.9	15.1	14.9	12.7	11.6	11.0	11.2	8.8
2009	19.0	45.8	31.4	23.6	18.4	19.7	18.1	18.1	15.8	12.8	12.8
2010	10.5	32.8	20.2	16.2	11.7	11.5	9.7	7.8	7.4	6.7	5.0
2011	11.3	47.7	25.0	19.1	12.8	11.1	9.1	7.8	7.0	5.3	2.4
2012	0.4	17.3	10.2	6.0	2.1	-0.2	-0.7	-1.9	-3.9	-5.3	-6.4
2013	5.3	28.6	14.0	9.1	5.0	5.6	4.7	3.2	2.8	0.4	-0.5
2014	9.2	17.7	8.1	3.0	4.1	6.2	6.7	5.8	4.3	4.8	5.2
2015	10.7	28.3	18.3	14.5	11.3	11.2	9.4	7.9	6.6	6.3	8.2
2016	16.6	28.9	24.5	18.8	14.7	16.0	14.9	13.0	11.1	9.3	7.9
2017	14.2	26.4	19.0	15.3	14.9	15.3	12.9	12.0	9.9	7.2	5.3



Annex 9 - Income and consumption average annual real growth rate, by deciles, 2006-2017

Annex 9.1 - Average consumption real growth rate per consumption unit, by deciles, from 2006=100

Average consumption real growth rate per consumption unit, by deciles, from 2006=100											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
2017/2006	1.02	1.76	1.33	1.41	1.34	1.33	1.33	1.19	1	0.85	0.39

Annex 9.2 - Median consumption real growth rate per consumption unit, by deciles, from 2006=100

Median consumption real growth rate per consumption unit, by deciles, from 2006=100											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
2017/2006	1.35	1.65	1.30	1.40	1.35	1.33	1.32	1.20	1.03	0.82	0.51

Annex 9.3 - Average income real growth rate per consumption unit, by deciles, 2006=100

Average income real growth rate per consumption unit, by deciles, 2006=100											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
2017/2006	0.77	2.13	1.48	1.24	1.3	1.35	1.16	1.02	0.82	0.65	-0.18

Annex 9.4 - Median income real growth rate per consumption unit, by deciles, 2006=100

Median income real growth rate per consumption unit, by deciles, 2006=100											
	TOTAL	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
2017/2006	1.21	2.15	1.59	1.3	1.27	1.3	1.11	1.04	0.86	0.63	0.47

