

Press release

Europeans have around €355 more per person in 2018

GfK Purchasing Power Europe 2018 now available

Nuremberg, October 30, 2018 – Europeans have an average of €14,292 per person available for spending and saving in 2018. This is one of the results of the study "GfK Purchasing Power Europe", which is available immediately from GfK. Disposable net income among the 42 studied countries varies substantially: Liechtenstein, Switzerland and Iceland have the highest average purchasing power, while Belarus, Moldova and the Ukraine have the lowest.

In 2018, Europeans have a total of approximately \notin 9.7 trillion available. Per capita purchasing power grew by around 2.5 percent in 2018, which is significantly above last year's figure. This corresponds to an average per capita purchasing power of \notin 14,292. As the rankings make clear, the amount available to consumers for purchases differs widely from country to country.

2018 ranking (previous year)	Country	Inhabitants	2018 per capita purchasing power in €	Purchasing power index Europe*
1 (1)	Liechtenstein	37,877	65,438	457.9
2 (2)	Switzerland	8,419,550	40,456	283.1
3 (3)	Iceland	348,450	32,958	230.6
4 (4)	Luxembourg	602,005	32,639	228.4
5 (5)	Norway	5,295,619	29,072	203.4
6 (6)	Denmark	5,781,190	25,578	179.0
7 (7)	Austria	8,772,865	23,282	162.9
8 (8)	Germany	82,521,653	22,949	160.6
9 (9)	Sweden	10,120,242	21,462	150.2
10 (11)	Finland	5,513,130	21,058	147.3
	Europe (total)	677,359,181	14,292	100.0
Source: © GfK F	Purchasing Power Eu	rope 2018	*index per inhabitant: Europ	ean average = 100

exchange rate for non-euro countries: prognosis of the European Commission for 2018 from May 3, 2018

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Julia Richter Public Relations T +49 911 395 4440 julia.richter@gfk.com

GfK SE Nordwestring 101 90419 Nuremberg Germany

T +49 911 395 0

Management Board: Peter Feld (CEO) Bobby Rajan (CFO) Christian Bigatà Joseph

Supervisory Board Chairman: Ralf Klein-Bölting

Commercial register: Nuremberg HRB 25014



As in the previous year, Liechtenstein takes first place, with a per capita purchasing power of €65,438. This far outpaces the other countries and is more than 4.5 times the European average. With a purchasing power of €40,456 per person, Switzerland comes in at second place. Inhabitants of this country have almost three times what is available to the average European. The other countries in the top-ten list also have significantly above-average per capita purchasing power, amounting to at least 1.5 times the European average. Finland makes it into the top ten this year, overtaking the United Kingdom, which comes in at eleventh place with a per capita purchasing power of €20,572.

While 17 countries considered by the study have above-average per capita purchasing power, 25 countries fall below the European average. The Ukraine is in last place with just €1,318 per person.

Comparison of selected countries and regions

Below are details on the distribution of purchasing power in France, the Netherlands, Italy, Spain, Poland and Hungary. A comparison of these countries, which are close in terms of proximity and purchasing power, offers insights into the regional distribution of spending potential. The results of the GfK purchasing power studies show large differences in per capita purchasing power both within and between these nations.

2018 ranking (previous year)	Country	Inhabitants	2018 per capita purchasing power in €	European purchasing power index*
13 (13)	France	64,300,821	20,038	140.2
15 (15)	Netherlands	17,081,507	18,823	131.7
16 (16)	Italy	60,483,973	17,601	123.1
17 (17)	Spain	46,572,132	14,324	100.2
	Europe (total)	677,359,181	14,292	100.0
29 (29)	Poland	38,433,558	7,228	50.6
30 (30)	Hungary	9,778,371	6,654	46.6
Source: © GfK Purch	nasing Power Europe 2018		* index per inhabita	ant: European average = 100

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France: Purchasing power highest in the regions Île-de-France and Auvergne-Rhône-Alpes

France's average purchasing power is around 40 percent higher than the European average. As such, inhabitants of this nation have on average €20,038 per person at their disposal, putting the country in thirteenth place in the European rankings.

Rank (of 320)	District	Inhabitants	Per capita purchasing power in €	National index*	European index*
1	Boulogne-Billancourt	316,653	30,310	151.3	212.1
2	Gex	90,151	29,823	148.8	208.7
3	Paris	2,206,488	29,433	146.9	205.9
4	Saint-Julien-en-Genevois	184,503	28,254	141.0	197.7
5	Saint-Germain-en-Laye	517,641	27,705	138.3	193.8
6	Nanterre	889,155	26,892	134.2	188.2
7	Rambouillet	226,929	26,524	132.4	185.6
8	Versailles	412,446	26,218	130.8	183.4
9	Thonon-les-Bains	143,678	26,184	130.7	183.2
10	Antony	395,761	25,395	126.7	177.7

Top 10 districts (arrondissements) in France

Source: © GfK Purchasing Power France 2018

* index: value per inhabitant / average = 100

The rankings show that predominantly districts in the regions of Île-de-France and Auvergne-Rhône-Alpes make the top ten. First place goes to Boulogne-Billancourt. Located to the southwest of Paris, inhabitants of this district have a per capita purchasing power of €30,310, which is more than two times the European average. The district of Paris comes in at third place with an average per capita purchasing power of €29,433.

At the other end of the rankings are districts such as Vervins, Lens and Saint-Denis. The latter is in last place with an average per capita purchasing power of €14,696, which equates to a disposable income around 27 below the national average.

The Netherlands: Balanced distribution of purchasing power

With an average per capita purchasing power of \in 18,823, inhabitants of the Netherlands have around 32 percent more than the European average, putting the country in fifteenth place.

Regional purchasing power is quite evenly distribution across the Netherlands, which can be seen in the figures for the nation's twelve provinces. In half of the provinces, the average per capita purchasing power deviates no more than three percent from the national average. Among these is the province of Noord-Brabant, which has a purchasing power especially close to the national average. Located in the southern part of the country and bordering the Belgian region of Flanders, inhabitants of this province have €18,645 per person at their disposal.

Rank (of 12)	Province	Inhabitants	Per capita purchasing power in €	National index*	European index*
1	Noord-Holland	2,809,483	20,364	108.2	142.5
2	Utrecht	1,284,504	19,809	105.2	138.6
3	Zeeland	381,568	19,351	102.8	135.4
4	Zuid-Holland	3,650,222	18,923	100.5	132.4
5	Noord-Brabant	2,512,531	18,645	99.1	130.5
6	Flevoland	407,818	18,525	98.4	129.6
7	Limburg	1,117,546	18,346	97.5	128.4
8	Gelderland	2,047,901	18,252	97.0	127.7
9	Overijssel	1,147,687	17,668	93.9	123.6
10	Friesland	646,874	17,595	93.5	123.1
11	Drenthe	491,792	17,496	93.0	122.4
12	Groningen	583,581	16,923	89.9	118.4

Purchasing power in the Netherlands' provinces

Source: © GfK Purchasing Power Netherlands 2018

* index: value per inhabitant / average = 100

Encompassing the capital city of Amsterdam, the province of Noord-Holland successfully holds on to the top spot in the rankings. Inhabitants in this province have a per capita purchasing power of €20,364, which is around 43 percent more than the European average.

By contrast, the country's northeastern provinces of Groningen, Drenthe and Friesland are at the other end of the rankings. With a per capita purchasing power of €16,923, Groningen is around ten percent below the national average, putting it in last place. Even so, inhabitants of this province still have €2,600 per person, which is around 18 percent more than the European average.

Italy: Purchasing power higher in the north than the south

With an average per capita purchasing power of \in 17,601, Italians have around 23 percent more than the European average, putting the country in sixteenth place amount the 42 nations considered by the GfK study.

Italy has a total of 109 provinces. The provinces of Potenza and Campobasso in southern Italy are particularly close to the European average with regard to purchasing power. Inhabitants of Potenza have an average of \in 14,301 per person, while inhabitants of Campobasso have an average of \in 14,264 per person.

Rank (of 109)	Province	Inhabitants	Per-capita purchasing power in €	National index*	European index*
1	Milano	3,234,658	24,080	136.8	168.5
2	Bologna	1,011,291	23,133	131.4	161.9
3	Bolzano	527,750	22,915	130.2	160.3
4	Trieste	234,638	22,643	128.7	158.4
5	Genova	844,957	22,069	125.4	154.4
6	Parma	450,256	21,813	123.9	152.6
7	Lecco	339,384	21,784	123.8	152.4
8	Monza e della Brianza	871,698	21,701	123.3	151.8
_	Valle d'Aosta / Vallee				
9	d'Aoste	126,202	21,341	121.2	149.3
10	Modena	701,896	21,137	120.1	147.9

Top 10 provinces in Italy

Source: © GfK Purchasing Power Italy 2018

* index: value per inhabitant / average = 100

GfK's study demonstrates a clear north-south divide with respect to the geographic distribution of purchasing power in Italy. All of Italy's provinces ranked in the top ten are located in northern Italy. Surpassing all others is the province of Milano, in which the metropolis of the same name is located. Inhabitants of this province have a per capita purchasing power of €24,080. This is almost 37 percent more than the national average and around 69 percent more than the European average.

By contrast, the ten least affluent provinces are all located in southern Italy. Last place goes to Crotone, which is situated in the country's far south. Inhabitants of this province have a per capita purchasing power of \in 10,361, which is around 41 percent less than the national average and 27 percent less than the European average.

Spain: Purchasing power around the European average

With a 2018 per capita purchasing power of \in 14,324, Spain comes in at just 0.2 percent or \in 32 above the European average. This puts Spain alone in the midfield with respect to the other European countries under review: Italy, the next most affluent country, has a per capita purchasing power of \in 17,601, which is more than 23 percent of the European average; Portugal, the next least affluent country after Spain, has a per capita purchasing power of \in 11,805, which is more than 17 percent less than the European average.

The top-ten list of Spain's 54 provinces reveals two changes from last year: Encompassing the industrial port city of Bilbao, the province of Bizkaia in Basque Country changes position with Madrid, pushing the capital city province to fifth place. With €17,696 per person, inhabitants of



Bizkaia have three more euros per person at their disposal than inhabitants of Madrid. A newcomer to this year's top-ten list is Zaragoza. With a per capita purchasing power of €15,772, this province takes tenth place, relegating the neighboring province of Huesca to eleventh place.

Rank (of 54)	Province	Inhabitants	Per capita purchasing power in €	National index*	European index*
1	Araba/Alava	326,574	19,717	137.6	138.0
2	Gipuzkoa	719,282	18,905	132.0	132.3
3	Navarra	643,234	17,807	124.3	124.6
4	Bizkaia	1,148,302	17,696	123.5	123.8
5	Madrid	6,507,184	17,693	123.5	123.8
6	Barcelona	5,576,037	16,812	117.4	117.6
7	Lleida	432,384	16,162	112.8	113.1
8	Girona	755,716	15,975	111.5	111.8
9	Tarragona	791,693	15,967	111.5	111.7
10	Zaragoza	953,486	15,772	110.1	110.4
Source: © Gfk	CPurchasing Power Spain 2018	* index: value	e per inhabitant / a	average = 100	

Top 10 provinces in Spain

Araba/Alava is Spain's province with the highest purchasing power. With a per capita purchasing power of €19,717, this province has almost 38 percent more than the national average. As in previous years, last place goes to the Andalusian province of Cadiz, whose inhabitants have just €10,173 per person, which equates to 71 percent of the national average.

With €14,279 per person, the northern province of Asturias has a purchasing power level closest to Spain's average. Known for its green coastal landscape, Asturias' per capita purchasing power falls 0.3 percent below the Spanish average and 0.1 percent below the European average.

Poland: Widening purchasing power gap

Poland's 2018 average per capita purchasing power is around €7,228, which is approximately half of the European average. This puts Poland in twenty-ninth place in the European rankings.

The contrast between rich and poor is especially high in Poland compared to other European countries: Among Poland's 380 districts, inhabitants of the least affluent district have less than one third of the money available to inhabitants of the wealthiest district.

Rank (of 380)	District	Inhabitants	Per capita purchasing power in €	National index*	European index*
1	Warszawa	1,764,615	13,535	187.2	94.7
2	Sopot	36,533	11,010	152.3	77.0
3	Poznan	538,633	10,742	148.6	75.2
4	Katowice	296,262	10,450	144.6	73.1
5	Wroclaw	638,586	10,412	144.0	72.8
6	Piaseczynski	182,076	10,366	143.4	72.5
7	Warszawski Zachodni	115,466	10,217	141.3	71.5
8	Pruszkowski	162,922	9,790	135.4	68.5
9	Tychy	128,211	9,562	132.3	66.9
10	Krakow	767,348	9,531	131.9	66.7
ource: © GfK Purc	hasing Power Poland 2018	* index: va	lue per inhabitant	/ average = 100	

Top 10 districts (powiaty) in Poland

Source: © GfK Purchasing Power Poland 2018

Top-ranked among Poland's districts is Warszawa, which at €13,535 has the highest per capita purchasing power by a significant margin. As such, inhabitants of this capital district have 87 percent more than the national average and almost 95 percent of the European average. Representing the Polish average are the two districts Kepinski and Minski, which have a per capita purchasing power of €7,243 and €7,218, respectively. Inhabitants of the poorest district Przysuski have just €4,295 of per capita purchasing power, which is less than 60 percent of the Polish average.

Notable in this regard is Poland's ever widening purchasing power gap. Around 24 of Poland's 380 districts have a per capita purchasing power at least 20 percent above the national average. By contrast, around 131 districts are at least 20 percent below the national average. By way of comparison, last year there were 22 districts with higher purchasing power and 119 districts with lower purchasing power.

Hungary: High purchasing power counties around the capital extending to the Austrian border

Hungary has an average per capita purchasing power of $\in 6,654$. This equates to almost 47 percent of the European average, which puts Hungary in thirtieth place, directly behind Poland.

Among Hungary's counties with the least purchasing power, there have been a couple of changes in the rankings compared to the previous year. By contrast, there have been no changes among the top-ten counties, which continue to be led by the capital city county of Budapest. With \in 8,191 per person, inhabitants of Budapest have 23 percent more than the national average, but almost 43 percent less than the European average.

Rank (of 20)	County	Inhabitants	Per capita purchasing power in €	National index*	European index*
1	Budapest	1,749,734	8,191	123.1	57.3
	Komarom-				
2	Esztergom	297,454	7,330	110.2	51.3
3	Fejer	416,691	7,121	107.0	49.8
4	Pest	1,261,864	7,104	106.8	49.7
5	Vas	253,305	6,815	102.4	47.7
6	Veszprem	341,425	6,808	102.3	47.6
	Gyor-Moson-				
7	Sopron	461,518	6,766	101.7	47.3
8	Heves	295,792	6,410	96.3	44.9
9	Tolna	219,317	6,380	95.9	44.6
10	Zala	270,634	6,254	94.0	43.8

Top 10 counties (megyek) in Hungary

Source: © GfK Purchasing Power Hungary 2018

* index: value per inhabitant / average = 100

Seven of Hungary's 20 counties have above-average purchasing power. These are all located in and around the capital city of Budapest as well as in a westerly direction extending to the Austrian border. Directly bordering Austria, Gyor-Moson-Sopron has a purchasing power level that is closest to Hungary's average. Inhabitants in this county have 1.7 percent more money for spending than the national average.

In last place among Hungary's countries is Szabolcs-Szatmar-Bereg, which is located in the northeastern area of the country along the border with Romania and the Ukraine. Inhabitants of this county have a per capita purchasing power of €5,281, which is almost 80 percent of the national average and 37 percent of the European average.

About the study

The study "GfK Purchasing Power Europe 2018" is available for 42 European countries at detailed regional levels such as municipalities and postcodes, along with seamlessly fitting data on inhabitants and households as well as digital maps.

Purchasing power is a measure of disposable income after the deduction of taxes and charitable contributions and including any received state benefits. The study indicates per-person, per-year purchasing power levels in euros and as an index. GfK Purchasing Power is based on the population's nominal disposable income, which means values are not adjusted for inflation. The study draws on statistics on income and tax levels, government benefits and forecasts by economic institutes.



Consumers draw from their general purchasing power to cover expenses related to eating, living, services, energy, private pensions and insurance premiums as well as other expenditures, such as vacation, mobility and consumer purchases.

Additional information

on GfK's regional market data can be found here.

Print-quality illustrations

can be found <u>here</u>.

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