

# Informations Rapides

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## ■ Price Index – Annual average rates of change in 2017

### Consumer prices accelerated on average from 2016 to 2017

On average over the year, consumer prices gathered pace again in 2017. Thus, the inflation was up by 1.0% after a stability in 2015 and +0.2% in 2016 and reached a higher level than in 2013. Excluded tobacco, consumer prices also rose by 1.0% between 2016 and 2017. This prices dynamism came from a sharp rebound in energy prices and a pronounced acceleration in food prices. These increases were slightly attenuated by a little more marked fall in manufactured product prices. Last, services prices rose at the same pace as in 2016.

#### Sharp upturn in energy prices

After three years of consecutive fall, energy prices recovered sharply in 2017 (+6.2% after -2.8% in 2016), in the wake of petroleum product prices (+10.3% after -5.4%). The increase in fuel taxation in January 2017 and a higher average Brent price in 2017 than in 2016 contributed to it significantly. Thus, on average over the year, motor fuel prices rose by 9.1% in 2017 (after -4.4% in 2016) and those of heating fuel by 17.3% (after -10.6%). Gas prices also sharply contributed to energy inflation (+4.6% after -7.6%). Contrariwise, electricity prices slowed down: +0.4% after +3.1%.

This document presents the annual average rates of change in the Consumer Prices Index (CPI) in 2017. The monthly and year-on-year rates of change in the CPI in December 2017 have been also published on 12 January in another « Informations rapides ». The annual average and the year-on-year rate of change are two different concepts: the annual average rate of change refers to the whole set of prices observed during one year compared with all those observed during the previous year. The year-on-year change refers to the prices observed during a particular month compared with those observed during the same month of the previous year.

#### Annual average changes in consumer price index

2015: 100

Items	Weight 2017	Annual average rates of change		
		2016	2017	From 2016 to 2017%
<b>a) All households – France</b>				
<b>Overall</b>	<b>10000</b>	<b>100,18</b>	<b>101,22</b>	<b>+1.0</b>
<b>Food</b>	1627	100,58	101,62	+1.0
Fresh food	235	103,73	107,20	+3.3
Other food	1392	100,09	100,74	+0.6
<b>Tobacco</b>	<b>188</b>	<b>100,11</b>	<b>102,77</b>	<b>+2.7</b>
<b>Manufactured products</b>	2617	99,52	98,96	-0.6
Clothing and footwear	433	100,15	100,15	0.0
Medical products	433	97,00	94,97	-2.1
Other manufactured products	1751	99,91	99,67	-0.2
<b>Energy</b>	<b>748</b>	<b>97,16</b>	<b>103,19</b>	<b>+6.2</b>
Petroleum products	378	94,62	104,34	+10.3
<b>Services</b>	4820	100,95	101,97	+1.0
Actual rentals and services for dwellings	779	100,65	101,10	+0.4
Health services	600	100,23	101,49	+1.3
Transport	282	98,48	100,48	+2.0
Communication	242	102,04	98,48	-3.5
Autres services	2917	101,32	102,73	+1.4
<b>Total except rents and tobacco</b>	<b>9183</b>	<b>100,18</b>	<b>101,23</b>	<b>+1.0</b>
<b>Total except tobacco</b>	<b>9812</b>	<b>100,19</b>	<b>101,19</b>	<b>+1.0</b>
<b>b) Urban working-class households or households of employees</b>				
<b>All products excluding tobacco</b>	<b>9710</b>	<b>100,13</b>	<b>101,05</b>	<b>+0.9</b>
<b>c) Households that belong to the lowest equivalized disposable income quintile - France</b>				
<b>All products excluding tobacco</b>	<b>9705</b>	<b>99,98</b>	<b>100,91</b>	<b>+0.9</b>

Geographical coverage: France excluding Mayotte

Source: INSEE – Consumer Price indices

### **Sharp acceleration in food and tobacco prices**

In 2017, food prices rose faster than in 2016 (+1.0% after +0.6%). The prices of food products except fresh foodstuff gathered pace sharply (+0.6% after +0.1% in 2016) due to a an increase in meat prices (+1.1% after +0.4%), in oils and fats prices (+2.8% after +0.6%) in the wake of butter prices. Moreover, the prices of milk, cheese and eggs (+0.2% after -1.0%), of bread and cereals (+0.3% after -0.1%) and of non-alcoholic beverages (+0.6% after -0.6%) recovered. Fresh food prices slowed (+3.3% after +3.7%) and contributed less to the general increase in food prices than in 2016.

After two years of slight rise, tobacco prices went up by 2.7% between 2016 and 2017 due to an increase in taxes.

### **Further drop in manufactured product prices**

The prices of the manufactured products fell again on average in 2017 hardly stronger than in 2016 (-0.6% after -0.5%). The prices of clothing and footwear were stable in 2017 after a rebound in 2016: the clothing prices slackened (+0.1% after +0.4%) while those of footwear dropped less than in 2016 (-0.3% after -1.1%). The prices of "other manufactured products" decreased a little more in 2017 (-0.2% after -0.1%), due to a stronger fall in the prices of furniture and furnishings (-0.4% after -0.2% in 2016), of household appliances (-2.0% after -1.2%) and to a downturn in equipment for sport, camping and open-air recreation prices (-1.2% after +1.2%). The drop in audio-visual, photographic and information processing equipment prices (-2.2%) and in telephone equipment (-8.6%) continued in 2017. On the other hand, car prices picked up sharply (+0.7% after -0.2% on average). Lastly, health product prices fell for the fourth consecutive year (-2.1%).

### **Pronounced downturn in communication services**

After three years of increase, communication prices plunged in 2017 (-3.5% after +2.0% on average in 2016), because of telecommunications services prices (-4.0% after +1.9%). The prices of postal services rose at the same pace as in 2016 (+3.8%).

### **Marked rise in transport and health services prices**

In 2017, the prices of transport rebounded sharply (+2.0% after -1.5% on average in 2016), due to airfares (+2.4% after -4.0%) and to the prices of combined passenger transports (+2.6% after -4.3%). The prices of passenger transport by rail increased by 0.7% after a stability in 2016. Lastly, the prices of passenger transport by road (bus, taxis, etc.) accelerated (+3.1% after +1.2%).

Health service prices rose by 1.3% on average in 2017 after +0.2%, following the changes in medical fees provided by the medical convention signed in August 2016.

### **Further slowdown in prices of services for dwellings and slight acceleration in other services prices**

In 2017, the prices of housing service (actual rentals, supply of water and refuse collection fees) continued to slow down (+0.4% on average after +0.6%). As since 2006 except an acceleration in 2012, actual rentals, which for most of them are revalued in line with past variations of the CPI, slowed down in 2017 (+0.2% after +0.3%). On the other hand, the prices of the other housing services – mainly supply of water and refuse collection fees – rose more than in 2016 (+1.4% after +1.0%).

The prices of the other services barely gathered pace in 2017 (+1.4% after +1.3%), due to a stronger rise in the prices of recreational and cultural services (+1.1% after +0.1%). On the other hand, the prices of catering and accommodation services slackened slightly in 2017 (+1.6% after +1.7%). The prices of insurance increased by 2.1%, as in 2016.

### **A more or less pronounced price increase according to households**

According to their consumption structure households were subject to a global inflation more or less pronounced. Thus, in 2017, households under 30 years of age suffered the lowest price increase (+0.7% compared to +1.0% for all households) and the strongest was for the over 60 years of age (+1.2%). Similarly, inflation was 0.2points lower than the average for renter households, and 0.2points higher for owners. Differences by family composition and income also existed, but they were less than 0.1points.

### **For more information**

- Historical data are available on the BDM
- CPI: <https://www.insee.fr/en/statistiques/series/102342213>
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