

III. Economic activity and prices

7. Producer and consumer prices

a) Producer and harmonised index of consumer prices

2015 = 100

seasonally adjusted

Percentage weight	Producer price index 1			Harmonised index of consumer prices						Memo item: Consumer price index (national concept) 2	
	Of industrial products		Of agricultural products	Total 2 (R)	of which:				of which: Housing rents		
	Total 2	Total excluding energy sources 3			Food (including alcoholic beverages and tobacco)	Non-energy industrial goods (R)	Energy	Services			
	100.00	76.97	100.00	100.00	17.40	27.51	10.77	44.32	11.78	100.00	
Period											
2017 Q3	101.2	102.8	111.8	102.2	104.3	102.4	96.6	102.8	103.1	102.1	
Q4	101.9	103.2	109.6	102.7	105.3	102.5	98.2	102.9	103.5	102.5	
2018 Q1	102.3	103.6	105.2	103.1	105.9	102.6	98.4	103.6	104.0	102.9	
Q2	103.1	104.1	104.2	103.9	106.7	102.9	101.3	104.2	104.4	103.5	
Q3	104.2	104.6	110.3	104.3	107.1	103.1	103.5	104.3	104.8	104.0	
Q4	105.1	104.8	112.0	104.9	107.3	103.6	105.9	104.5	105.2	104.5	
2019 Q1	105.0	104.9	112.0	104.6	107.3	103.6	101.9	104.8	105.5	104.4	
Q2	105.0	105.2	114.7	105.5	107.9	104.2	105.1	105.6	105.9	105.2	
Q3	104.7	105.2	112.7	105.7	109.1	104.3	104.1	105.9	106.3	105.5	
Q4	104.6	105.2	112.7	106.0	109.2	104.6	103.7	106.4	106.7	105.8	
2020 Q1	104.7	105.4	113.6	106.3	110.4	104.7	103.5	106.5	107.1	106.1	
Q2	103.0	104.9	109.9	106.2	112.1	105.0	98.2	107.0	107.4	106.0	
Q3	103.3	104.8	4 105.7	5 105.5	5 110.4	5 103.4	5 97.5	5 107.0	5 107.8	5 105.4	
Q4	104.3	105.5	5 104.5	5 105.4	5 110.5	5 103.3	5 96.8	5 107.1	5 108.1	5 105.6	
2021 Q1	...	...	...	107.6	112.5	105.5	104.3	107.9	108.4	107.5
2017 May	100.7	102.3	111.4	101.8	103.2	102.2	96.9	102.3	102.7	101.7	
June	100.7	102.4	111.4	101.8	103.6	102.2	96.1	102.3	102.9	101.8	
July	100.9	102.6	111.7	102.0	104.0	102.3	95.9	102.6	103.0	101.9	
Aug.	101.1	102.8	112.8	102.2	104.3	102.5	96.3	102.8	103.1	102.1	
Sep.	101.6	103.1	111.0	102.4	104.5	102.5	97.5	102.9	103.2	102.3	
Oct.	101.7	103.2	110.4	102.3	105.0	102.5	97.4	102.4	103.4	102.1	
Nov.	101.9	103.2	109.6	102.8	105.3	102.5	98.7	103.2	103.5	102.6	
Dec.	102.1	103.3	108.8	102.9	105.7	102.5	98.5	103.2	103.7	102.8	
2018 Jan.	102.4	103.6	105.8	103.0	105.9	102.5	98.9	103.4	103.8	102.9	
Feb.	102.3	103.6	104.6	103.1	105.7	102.5	98.5	103.6	104.0	102.9	
Mar.	102.3	103.7	105.3	103.2	106.1	102.7	97.9	103.8	104.1	103.0	
Apr.	102.6	103.8	104.4	103.5	106.5	102.8	99.5	104.0	104.2	103.2	
May	103.1	104.0	104.2	104.0	106.6	102.8	101.9	104.3	104.4	103.6	
June	103.6	104.4	103.9	104.1	106.9	103.0	102.4	104.3	104.5	103.7	
July	103.8	104.4	107.1	104.0	106.8	102.6	102.3	104.3	104.7	103.7	
Aug.	104.2	104.6	110.9	104.2	106.9	103.2	103.1	104.3	104.8	104.0	
Sep.	104.7	104.7	112.9	104.7	107.6	103.5	105.1	104.4	104.9	104.4	
Oct.	105.0	104.7	112.5	104.9	107.3	103.6	106.1	104.6	105.0	104.5	
Nov.	105.3	104.9	112.1	105.1	107.4	103.6	108.0	104.5	105.2	104.7	
Dec.	104.9	104.9	111.5	104.6	107.2	103.5	103.5	104.5	105.3	104.4	
2019 Jan.	105.1	104.9	111.8	104.5	107.2	103.7	101.5	104.7	105.4	104.3	
Feb.	105.0	104.8	111.7	104.5	107.4	103.8	101.7	104.7	105.5	104.4	
Mar.	104.8	104.9	112.4	104.7	107.4	103.4	102.4	105.1	105.6	104.6	
Apr.	105.2	105.1	114.2	105.3	107.5	104.0	104.4	105.6	105.8	105.1	
May	105.1	105.2	115.4	105.6	107.9	104.2	106.1	105.5	105.9	105.3	
June	104.8	105.2	114.5	105.6	108.3	104.3	104.9	105.6	106.1	105.3	
July	104.9	105.2	114.0	105.7	108.8	104.3	104.7	105.7	106.2	105.4	
Aug.	104.5	105.2	112.9	105.7	109.2	104.3	103.8	105.9	106.3	105.5	
Sep.	104.7	105.3	111.1	105.8	109.2	104.4	103.8	106.1	106.4	105.7	
Oct.	104.4	105.0	111.3	105.9	108.9	104.4	103.8	106.3	106.6	105.7	
Nov.	104.6	105.2	112.5	106.0	109.4	104.6	103.7	106.4	106.7	105.8	
Dec.	104.7	105.4	114.4	106.1	109.4	104.7	103.6	106.5	106.8	106.0	
2020 Jan.	105.3	105.5	113.5	106.3	110.0	104.7	104.9	106.4	107.0	106.1	
Feb.	104.9	105.5	113.9	106.4	110.6	104.7	103.9	106.6	107.1	106.2	
Mar.	103.9	105.3	113.4	106.2	110.7	104.7	101.6	106.6	107.2	106.0	
Apr.	103.2	105.0	111.4	106.2	111.8	104.9	98.6	107.0	107.3	106.0	
May	102.8	104.8	108.9	106.1	112.0	105.0	97.4	106.9	107.4	105.9	
June	102.9	104.8	109.3	106.4	112.5	105.0	98.7	107.1	107.6	106.2	
July	103.1	104.7	107.4	5 105.5	5 110.3	5 103.3	5 98.0	5 106.9	5 107.7	5 105.4	
Aug.	103.2	104.8	5 104.7	5 105.5	5 110.5	5 103.5	5 97.6	5 107.0	5 107.8	5 105.5	
Sep.	103.6	105.0	4 104.7	5 105.4	5 110.3	5 103.3	5 96.9	5 107.1	5 107.9	5 105.4	
Oct.	103.9	105.2	5 104.9	5 105.4	5 110.5	5 103.4	5 97.0	5 107.0	5 108.0	5 105.6	
Nov.	104.2	105.5	5 104.4	5 105.4	5 110.7	5 103.4	5 96.0	5 107.1	5 108.1	5 105.5	
Dec.	104.9	105.7	5 104.1	5 105.4	5 110.2	5 103.0	5 97.4	5 107.3	5 108.2	5 105.7	
2021 Jan.	106.2	106.5	106.7	107.3	112.1	105.6	102.6	107.7	108.3	107.1	
Feb.	106.8	106.9	108.4	107.6	112.5	105.7	104.1	107.9	108.4	107.5	
Mar.	...	...	...	107.9	112.8	105.3	106.2	108.1	108.6	107.9

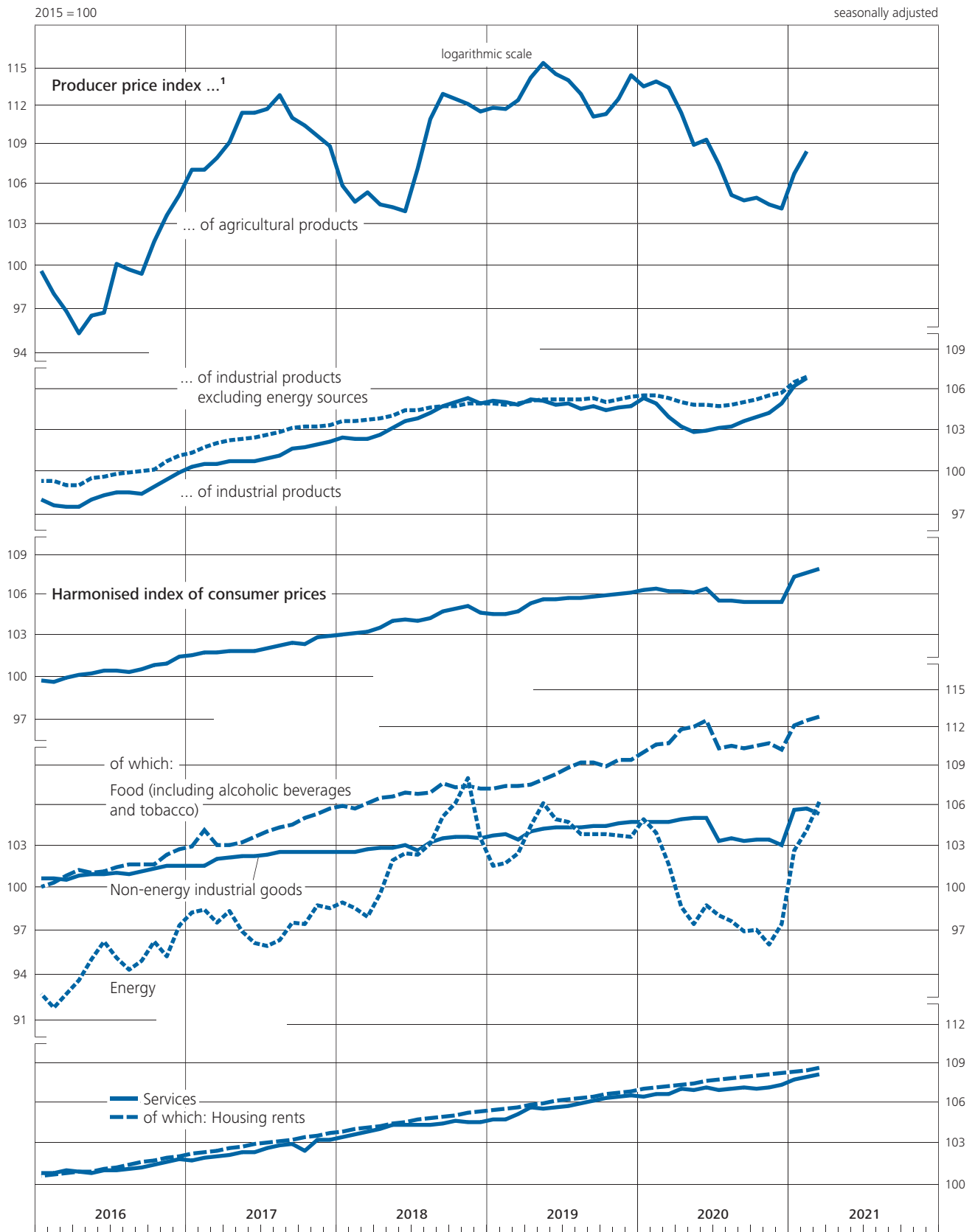
Source of the unadjusted figures: Federal Statistical Office. 1 Domestic sales; excluding value added tax. 2 Derived from seasonally adjusted components, subindex of energy and energy sources, respectively, not seasonally adjusted as of 2010. 3 Energy sources

include refined petroleum and coke oven products, crude petroleum, electricity, gas, coal and district heating (Bundesbank calculation). 4 Figures as of September 2020 provisional. 5 Influenced by a temporary reduction of value added tax.

III. Economic activity and prices

7. Producer and consumer prices

a) Producer and harmonised index of consumer prices



¹ Domestic sales; excluding value added tax.

III. Economic activity and prices

7. Producer and consumer prices

b) Consumer price index (national concept)

2015 = 100

seasonally adjusted

Percentage weight	of which:												Total excluding energy ³		Total excluding energy and food products	
	Total ¹		Food		Manufactured goods excluding energy		Energy ²		Services		of which:					
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
	100.00		8.49		27.95		10.38		53.18		20.73		89.62		81.13	
2015 Nov.	100.2	100.1	100.9	100.6	100.4	100.4	97.8	96.9	100.5	100.5	100.3	100.4	100.5	100.5	100.4	100.4
Dec.	99.9		100.0		100.3		95.3		100.6		100.5		100.5		100.5	
2016 Jan.	99.8		99.5		100.5		93.1		100.9		100.6		100.6		100.7	
Feb.	99.9	99.9	100.0	100.1	100.6	100.5	92.2	92.8	100.9	101.0	100.7	100.7	100.8	100.8	100.8	100.8
Mar.	100.1		100.7		100.5		93.1		101.1		100.8		100.9		101.0	
Apr.	100.2		100.9		100.8		93.8		101.0		100.8		101.0		101.0	
May	100.4	100.4	100.4	100.5	101.1	101.0	95.2	95.1	101.1	101.1	100.9	100.9	101.0	101.0	101.0	101.0
June	100.5		100.3		101.0		96.2		101.2		101.0		101.0		101.1	
July	100.5		100.8		101.0		95.2		101.2		101.1		101.1		101.2	
Aug.	100.5	100.6	101.0	100.9	101.0	101.0	94.4	94.8	101.3	101.3	101.2	101.2	101.2	101.2	101.2	101.3
Sep.	100.7		101.0		101.1		94.9		101.5		101.4		101.4		101.4	
Oct.	100.9		101.1		101.2		96.2		101.6		101.5		101.4		101.4	
Nov.	101.0	101.1	102.1	102.0	101.4	101.4	95.2	96.1	101.7	101.7	101.6	101.6	101.7	101.7	101.6	101.6
Dec.	101.4		102.8		101.5		97.0		101.9		101.8		101.9		101.8	
2017 Jan.	101.5		103.0		101.5		97.8		101.9		101.8		101.9		101.7	
Feb.	101.7	101.6	104.9	103.7	101.5	101.6	98.0	97.7	102.0	102.0	102.0	102.0	102.1	102.0	101.9	101.9
Mar.	101.6		103.1		101.9		97.2		102.2		102.1		102.1		102.1	
Apr.	101.7		102.6		101.8		97.9		102.2		102.1		102.1		102.1	
May	101.7	101.7	102.7	102.7	101.9	101.9	96.7	96.8	102.4	102.4	102.3	102.3	102.3	102.3	102.2	102.2
June	101.8		102.8		102.0		95.9		102.6		102.4		102.4		102.4	
July	101.9		103.3		102.1		95.6		102.7		102.5		102.6		102.6	
Aug.	102.1	102.1	103.9	103.8	102.3	102.2	96.1	96.3	102.9	102.9	102.6	102.6	102.8	102.7	102.7	102.7
Sep.	102.3		104.3		102.1		97.1		103.0		102.8		102.8		102.8	
Oct.	102.1		105.2		102.2		97.0		102.6		102.9		102.7		102.5	
Nov.	102.6	102.5	105.2	105.3	102.3	102.4	98.3	97.8	103.2	103.0	103.0	103.0	103.1	103.0	102.9	102.8
Dec.	102.8		105.6		102.6		98.1		103.3		103.2		103.3		103.1	
2018 Jan.	102.9		105.8		102.5		98.5		103.4		103.3		103.4		103.1	
Feb.	102.9	102.9	105.4	105.7	102.5	102.6	98.2	98.1	103.7	103.6	103.5	103.5	103.5	103.5	103.2	103.2
Mar.	103.0		105.8		102.8		97.5		103.8		103.6		103.6		103.4	
Apr.	103.2		105.8		102.7		99.1		103.9		103.6		103.7		103.5	
May	103.6	103.5	106.2	106.1	102.8	102.8	101.2	100.7	104.1	104.0	103.8	103.8	103.9	103.9	103.6	103.6
June	103.7		106.3		103.0		101.7		104.1		103.9		104.0		103.7	
July	103.7		106.0		102.7		101.6		104.4		104.0		104.0		103.7	
Aug.	104.0	104.0	106.3	106.5	103.1	103.1	102.4	102.7	104.3	104.4	104.2	104.2	104.1	104.2	104.0	103.9
Sep.	104.4		107.3		103.5		104.2		104.4		104.3		104.4		104.1	
Oct.	104.5		107.1		103.5		105.2		104.5		104.4		104.5		104.2	
Nov.	104.7	104.5	106.8	106.9	103.7	103.6	106.9	105.0	104.5	104.6	104.5	104.5	104.5	104.5	104.2	104.2
Dec.	104.4		106.8		103.6		102.9		104.8		104.7		104.6		104.3	
2019 Jan.	104.3		106.8		103.6		100.8		104.9		104.8		104.7		104.5	
Feb.	104.4	104.4	106.9	106.8	103.8	103.7	101.0	101.1	105.0	105.1	104.9	104.9	104.8	104.8	104.6	104.6
Mar.	104.6		106.6		103.8		101.6		105.3		105.0		105.0		104.8	
Apr.	105.1		106.6		104.0		103.7		105.7		105.2		105.2		105.1	
May	105.3	105.2	107.2	107.1	104.2	104.1	105.4	104.4	105.6	105.7	105.3	105.3	105.3	105.3	105.1	105.1
June	105.3		107.6		104.1		104.2		105.7		105.4		105.4		105.2	
July	105.4		108.2		104.2		104.0		105.9		105.5		105.6		105.4	
Aug.	105.5	105.5	109.1	108.7	104.2	104.3	103.0	103.4	106.0	106.1	105.6	105.6	105.8	105.8	105.5	105.5
Sep.	105.7		108.7		104.5		103.1		106.3		105.8		106.0		105.7	
Oct.	105.7		108.3		104.6		103.0		106.3		105.9		106.0		105.8	
Nov.	105.8	105.8	108.7	108.7	104.7	104.8	102.9	102.9	106.5	106.5	106.0	106.0	106.1	106.1	105.9	105.9
Dec.	106.0		109.0		105.0		102.8		106.6		106.2		106.3		106.1	
2020 Jan.	106.1		109.3		105.1		104.2		106.5		106.3		106.4		106.0	
Feb.	106.2	106.1	110.5	110.1	105.2	105.1	103.0	102.6	106.7	106.7	106.4	106.4	106.6	106.5	106.2	106.1
Mar.	106.0		110.6		105.0		100.7		106.8		106.6		106.6		106.2	
Apr.	106.0		111.7		105.2		97.7		107.1		106.7		106.9		106.4	
May	105.9	106.0	112.0	112.0	105.4	105.4	96.4	97.3	107.0	107.1	106.8	106.8	107.0	107.0	106.4	106.5
June	106.2		112.3		105.5		97.7		107.2		106.9		107.2		106.6	
July ⁴	105.4		109.5		103.9		97.0		107.2		107.0		106.4		106.1	
Aug. ⁴	105.5	105.4	109.9	109.6	104.0	103.9	96.5	96.4	107.3	107.3	107.1	107.1	106.5	106.5	106.2	106.2
Sep. ⁴	105.4		109.4		103.9		95.8		107.4		107.3		106.5		106.2	
Oct. ⁴	105.6		109.8		104.1		96.0		107.5		107.3		106.7		106.3	
Nov. ⁴	105.5	105.6	110.2	109.9	104.0	104.0	95.0	95.9	107.6	107.6	107.4	107.4	106.7	106.7	106.4	106.4
Dec. ⁴	105.7		109.6		104.0		96.6		107.8		107.6		106.8		106.5	
2021 Jan.	107.1		111.7		106.2		101.8		108.0		107.7		107.8		107.4	
Feb.	107.5	107.5	112.1	112.1	106.3	106.2	103.3	103.5	108.2	108.2	107.8	107.8	108.0	108.0	107.6	107.6
Mar.	107.9		112.4		106.1		105.5		108.5		108.0		108.2		107.7	

Source of the unadjusted figures: Federal Statistical Office. ¹ Derived from seasonally adjusted components. ² As of 2010 not seasonally adjusted. ³ Electricity, gas, other fuels and motor fuels. ⁴ Influenced by a reduction of value added tax.

III. Economic activity and prices

7. Producer and consumer prices

b) Consumer price index (national concept)

