II. Macroeconomic accounting systems

1. GDP and gross value added of selected economic sectors *

seasonally adjusted

Period	Gross domestic product		Gross value added 1,2		of which: Production sector excluding construction 2		Construction (A)		Trade, transport, accommodation and food services 2		Information and communication		Real estate activities, financial and insurance services 2		Business services, other services 2		Public services, education, health	
	Index/ € billion	Change from previous period in %	Index/ € billion	Change from previous period in %	Index/ € billion	Change from previous period in %	Index/ € billion	Change from previous period in %	Index/ € billion	Change from previous period in %	Index/ € billion	Change from previous period in %	Index/ € billion	Change from previous period in %	Index/ € billion	Change from previous period in %	Index/ € billion	Change from previous period in %
At previous-year prices (2020 = 100) 3																		
2017 Q4	103.54	1.0	104.06	0.8	110.58	1.1	101.25	1.1	105.92	1.2	91.83	1.0	100.59	– 0.4	107.06	1.3	99.06	0.7
2018 Q1	103.04	– 0.5	103.66	– 0.4	109.47	– 1.0	100.55	– 0.7	105.99	0.1	96.17	4.7	99.32	– 1.3	108.25	1.1	98.24	– 0.8
Q2	103.79	0.7	104.21	0.5	109.65	0.2	102.13	1.6	106.77	0.7	97.36	1.2	98.17	– 1.2	109.60	1.2	99.33	1.1
Q3	103.04	– 0.7	103.55	– 0.6	108.72	– 0.8	102.56	0.4	106.34	– 0.4	97.02	– 0.3	97.58	– 0.6	108.78	– 0.7	98.53	– 0.8
Q4	103.69	0.6	104.23	0.7	108.11	– 0.6	104.18	1.6	107.34	0.9	99.27	2.3	98.62	1.1	109.77	0.9	99.28	0.8
2019 Q1	104.27	0.6	104.64	0.4	109.43	1.2	99.41	– 4.6	109.14	1.7	100.27	1.0	99.23	0.6	107.45	– 2.1	100.17	0.9
Q2	104.34	0.1	104.58	– 0.1	108.47	– 0.9	98.17	– 1.2	108.68	– 0.4	100.65	0.4	99.19	– 0.0	108.19	0.7	101.01	0.8
Q3	104.62	0.3	104.83	0.2	107.74	– 0.7	99.25	1.1	109.65	0.9	101.43	0.8	99.67	0.5	109.01	0.8	100.83	– 0.2
Q4	104.58	– 0.0	104.68	– 0.1	106.84	– 0.8	98.81	– 0.4	109.72	0.1	101.77	0.3	99.50	– 0.2	109.17	0.1	101.11	0.3
2020 Q1	102.28	– 2.2	103.02	– 1.6	104.52	– 2.2	101.13	2.3	103.60	– 5.6	101.93	0.2	100.04	0.5	105.23	– 3.6	102.38	1.3
Q2	93.18	– 8.9	93.12	– 9.6	87.51	– 16.3	96.95	– 4.1	91.31	– 11.9	95.66	– 6.2	97.60	– 2.4	94.39	– 10.3	94.93	– 7.3
Q3	101.29	8.7	101.11	8.6	100.63	15.0	96.07	– 0.9	102.83	12.6	100.01	4.5	101.12	3.6	99.96	5.9	102.64	8.1
Q4	102.44	1.1	101.84	0.7	105.29	4.6	103.91	8.2	101.00	– 1.8	102.05	2.0	101.14	0.0	100.11	0.2	99.80	– 2.8
2021 Q1	101.30	– 1.1	101.23	– 0.6	104.70	– 0.6	93.93	– 9.6	96.43	– 4.5	104.11	2.0	101.23	0.1	103.41	3.3	100.15	0.4
Q2	103.88	2.5	103.41	2.2	104.93	0.2	97.79	4.1	99.42	3.1	108.68	4.4	104.31	3.0	107.36	3.8	100.99	0.8
Q3	103.92	0.0	104.57	1.1	103.61	– 1.3	96.22	– 1.6	103.54	4.1	108.88	0.2	105.54	1.2	109.60	2.1	102.74	1.7
Q4	104.56	0.6	104.82	0.2	106.10	2.4	95.21	– 1.0	104.48	0.9	112.28	3.1	104.28	– 1.2	108.50	– 1.0	101.55	– 1.2
2022 Q1	104.75	0.2	105.35	0.5	103.04	– 2.9	89.21	– 6.3	106.78	2.2	108.30	– 3.5	103.53	– 0.7	114.30	5.3	104.58	3.0
Q2	104.73	– 0.0	105.00	– 0.3	103.31	0.3	86.03	– 3.6	106.13	– 0.6	108.49	0.2	102.67	– 0.8	113.17	– 1.0	105.25	0.6
Q3	105.35	0.6	105.83	0.8	104.20	0.9	83.55	– 2.9	106.92	0.7	110.09	1.5	102.52	– 0.1	114.05	0.8	107.36	2.0
Q4	104.81	– 0.5	105.43	– 0.4	104.26	0.1	81.75	– 2.2	106.11	– 0.8	109.61	– 0.4	103.04	0.5	113.50	– 0.5	106.61	– 0.7
2023 Q1	104.96	0.1	105.95	0.5	104.58	0.3	86.60	5.9	104.90	– 1.1	113.17	3.2	103.42	0.4	114.16	0.6	107.07	0.4
Q2	104.80	– 0.2	105.79	– 0.2	103.94	– 0.6	86.10	– 0.6	104.72	– 0.2	112.63	– 0.5	103.40	– 0.0	114.47	0.3	107.19	0.1
Q3	105.00	0.2	105.76	– 0.0	102.45	– 1.4	85.13	– 1.1	105.33	0.6	112.98	0.3	103.76	0.3	114.88	0.4	107.99	0.7
Q4	104.61	– 0.4	106.38	0.6	103.34	0.9	83.49	– 1.9	106.28	0.9	114.42	1.3	104.60	0.8	115.63	0.7	108.24	0.2
2024 Q1 4	104.85	0.2	106.38	0.0	101.97	– 1.3	85.09	1.9	106.57	0.3	115.43	0.9	104.94	0.3	115.86	0.2	108.73	0.5
Q2	104.55	– 0.3	106.23	– 0.1	101.51	– 0.5	82.37	– 3.2	105.96	– 0.6	116.14	0.6	105.52	0.6	116.67	0.7	108.82	0.1
Q3	104.74	0.2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
At current prices 2																		
2017 Q4	849.672	1.3	759.296	1.1	190.110	1.1	33.191	2.0	126.293	1.6	34.475	0.7	110.756	0.3	115.450	1.5	141.743	1.0
2018 Q1	848.873	– 0.1	759.100	– 0.0	189.131	– 0.5	32.996	– 0.6	124.953	– 1.1	36.331	5.4	110.537	– 0.2	117.042	1.4	142.071	0.2
Q2	858.518	1.1	767.167	1.1	189.791	0.3	34.123	3.4	126.750	1.4	36.684	1.0	110.350	– 0.2	118.929	1.6	144.649	1.8
Q3	857.751	– 0.1	766.780	– 0.1	187.622	– 1.1	35.014	2.6	127.299	0.4	36.584	– 0.3	110.105	– 0.2	118.582	– 0.3	144.845	0.1
Q4	870.762	1.5	778.169	1.5	187.862	0.1	36.326	3.7	130.446	2.5	37.566	2.7	111.826	1.6	120.408	1.5	146.898	1.4
2019 Q1	876.831	0.7	785.008	0.9	192.861	2.7	35.621	– 1.9	130.424	– 0.0	38.105	1.4	113.027	1.1	118.157	– 1.9	149.469	1.8
Q2	880.886	0.5	787.819	0.4	190.726	– 1.1	35.603	– 0.1	130.388	– 0.0	38.224	0.3	113.232	0.2	119.330	1.0	152.762	2.2
Q3	888.719	0.9	794.481	0.8	190.734	0.0	36.731	3.2	131.880	1.1	38.668	1.2	114.373	1.0	120.921	1.3	153.773	0.7
Q4	894.560	0.7	798.188	0.5	190.495	– 0.1	37.119	1.1	133.369	1.1	39.065	1.0	114.541	0.1	121.775	0.7	154.652	0.6
2020 Q1	881.485	– 1.5	791.526	– 0.8	188.699	– 0.9	38.717	4.3	128.275	– 3.8	38.929	– 0.3	114.153	– 0.3	118.464	– 2.7	157.623	1.9
Q2	809.073	– 8.2	722.065	– 8.8	157.256	– 16.7	37.441	– 3.3	113.060	– 11.9	36.727	– 5.7	112.395	– 1.5	106.661	– 10.0	152.112	– 3.5
Q3	867.876	7.3	783.640	8.5	180.961	15.1	37.767	0.9	128.573	13.7	38.778	5.6	117.097	4.2	113.570	6.5	160.768	5.7
Q4	884.210	1.9	794.743	1.4	189.097	4.5	41.049	8.7	127.042	– 1.2	39.709	2.4	117.861	0.7	115.209	1.4	158.837	– 1.2
2021 Q1	886.534	0.3	797.443	0.3	190.107	0.5	38.131	– 7.1	122.575	– 3.5	40.350	1.6	118.447	0.5	119.997	4.2	161.740	1.8
Q2	907.732	2.4	814.459	2.1	189.709	– 0.2	40.698	6.7	128.285	4.7	42.127	4.4	120.839	2.0	123.780	3.2	162.357	0.4
Q3	928.453	2.3	828.794	1.8	188.877	– 0.4	40.930	0.6	135.036	5.3	42.105	– 0.1	122.025	1.0	127.177	2.7	165.697	2.1
Q4	944.587	1.7	838.405	1.2	194.168	2.8	42.151	3.0	139.314	3.2	43.354	3.0	120.464	– 1.3	127.056	– 0.1	164.318	– 0.8
2022 Q1	962.521	1.9	862.349	2.9	202.588	4.3	40.796	– 3.2	144.268	3.6	41.049	– 5.3	117.502	– 2.5	134.895	6.2	172.431	4.9
Q2	979.029	1.7	881.360	2.2	212.309	4.8	43.040	5.5	150.366	4.2	40.985	– 0.2	117.621	0.1	134.912	0.0	172.147	– 0.2
Q3	993.638	1.5	894.416	1.5	208.021	– 2.0	43.922	2.0	156.762	4.3	42.096	2.7	119.693	1.8	138.296	2.5	175.338	1.9
Q4	1,012.073	1.9	918.225	2.7	215.458	3.6	45.439	3.5	158.719	1.2	42.902	1.9	125.173	4.6	142.275	2.9	177.653	1.3
2023 Q1	1,029.719	1.7	942.610	2.7	230.552	7.0	50.129	10.3	156.128	– 1.6	45.339	5.7	126.578	1.1	144.731	1.7	179.587	1.1
Q2	1,041.192	1.1	956.620	1.5	231.432	0.4	51.583	2.9	157.995	1.2	45.519	0.4	129.410	2.2	147.582	2.0	184.714	2.9
Q3	1,052.400	1.1	959.471	0.3	227.300	– 1.8	51.973	0.8	159.066	0.7	45.459	– 0.1	129.917	0.4	148.817	0.8	187.955	1.8
Q4	1,063.813	1.1	967.344	0.8	229.383	0.9	51.661	– 0.6	159.812	0.5	45.695	0.5	131.280	1.0	150.284	1.0	190.923	1.6
2024 Q1 4	1,068.064	0.4	972.516	0.5	227.614	– 0.8	53.227	3.0	160.541	0.5	46.664	2.1	132.135	0.7	151.548	0.8	192.405	0.8
Q2	1,073.823	0.5	982.156	1.0	229.096	0.7	52.735	– 0.9	161.685	0.7	47.214	1.2	134.001	1.4	153.991	1.6	194.740	1.2
Q3	1,079.077	0.5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Source of the unadjusted figures: Federal Statistical Office. * Last update: GDP 30 October 2024, components August 2024. **1** Excluding net taxes on products. **2** Derived from seasonally adjusted components. **3** See explanatory notes. **4** GDP partially revised as of Q1 2024.

II. Macroeconomic accounting systems

2. GDP expenditure components at previous-year prices *

seasonally adjusted

	Gross domestic product		Domestic use [1]		of which: Private consumption [2]		Government consumption		Machinery and equipment		Buildings (A)		Changes in inventories [3]		Net exports [4]		Exports [1]		Imports [1]	
	2020 = 100 [5]																			
Period	Index	Change from previous period in %	Index	Change from previous period in %	Index	Change from previous period in %	Index	Change from previous period in %	Index	Change from previous period in %	Index	Change from previous period in %					Index	Change from previous period in %	Index	Change from previous period in %
2017 Q4	103.54	1.0	101.28	1.3	105.15	1.1	92.70	1.2	107.82	0.4	93.78	0.2	.	.			107.60	0.7	102.12	1.5
2018 Q1	103.04	– 0.5	100.67	– 0.6	105.12	– 0.0	92.06	– 0.7	110.44	2.4	93.08	– 0.7	.	.			109.22	1.5	103.73	1.6
Q2	103.79	0.7	101.57	0.9	105.36	0.2	92.63	0.6	110.80	0.3	95.23	2.3	.	.			109.40	0.2	104.23	0.5
Q3	103.04	– 0.7	102.14	0.6	105.26	– 0.1	92.50	– 0.1	111.66	0.8	96.44	1.3	.	.			108.34	– 1.0	106.63	2.3
Q4	103.69	0.6	103.04	0.9	106.65	1.3	93.19	0.7	112.29	0.6	97.44	1.0	.	.			108.45	0.1	107.32	0.6
2019 Q1	104.27	0.6	102.85	– 0.2	106.82	0.2	94.35	1.2	115.16	2.6	96.02	– 1.5	.	.			111.79	3.1	108.99	1.6
Q2	104.34	0.1	103.26	0.4	107.03	0.2	94.61	0.3	115.63	0.4	96.10	0.1	.	.			110.08	– 1.5	107.95	– 1.0
Q3	104.62	0.3	103.64	0.4	107.59	0.5	96.11	1.6	113.51	– 1.8	96.73	0.7	.	.			111.29	1.1	109.54	1.5
Q4	104.58	– 0.0	104.16	0.5	108.14	0.5	96.13	0.0	110.73	– 2.4	97.47	0.8	.	.			110.60	– 0.6	110.25	0.6
2020 Q1	102.28	– 2.2	102.16	– 1.9	103.20	– 4.6	97.95	1.9	102.88	– 7.1	100.76	3.4	.	.			107.91	– 2.4	108.36	– 1.7
Q2	93.18	– 8.9	95.04	– 7.0	92.12	– 10.7	97.89	– 0.1	88.67	– 13.8	98.48	– 2.3	.	.			85.23	– 21.0	89.18	– 17.7
Q3	101.29	8.7	100.76	6.0	102.73	11.5	102.29	4.5	101.70	14.7	97.57	– 0.9	.	.			100.29	17.7	98.71	10.7
Q4	102.44	1.1	101.39	0.6	101.36	– 1.3	101.87	– 0.4	104.41	2.7	101.50	4.0	.	.			104.82	4.5	102.31	3.6
2021 Q1	101.30	– 1.1	100.08	– 1.3	97.34	– 4.0	101.34	– 0.5	103.23	– 1.1	96.24	– 5.2	.	.			108.18	3.2	105.86	3.5
Q2	103.88	2.5	102.76	2.7	100.06	2.8	104.31	2.9	105.17	1.9	98.73	2.6	.	.			108.88	0.6	106.55	0.7
Q3	103.92	0.0	103.52	0.7	104.95	4.9	104.20	– 0.1	100.11	– 4.8	94.80	– 4.0	.	.			107.84	– 1.0	107.33	0.7
Q4	104.56	0.6	104.74	1.2	106.08	1.1	103.79	– 0.4	101.97	1.9	95.28	0.5	.	.			112.38	4.2	114.12	6.3
2022 Q1	104.75	0.2	104.98	0.2	107.54	1.4	104.44	0.6	104.16	2.1	96.10	0.9	.	.			111.80	– 0.5	113.41	– 0.6
Q2	104.73	– 0.0	105.71	0.7	107.49	– 0.0	104.58	0.1	106.72	2.5	92.83	– 3.4	.	.			111.96	0.1	115.61	1.9
Q3	105.35	0.6	106.43	0.7	108.90	1.3	102.58	– 1.9	110.18	3.2	91.33	– 1.6	.	.			113.66	1.5	117.72	1.8
Q4	104.81	– 0.5	105.92	– 0.5	107.41	– 1.4	102.59	0.0	108.82	– 1.2	90.30	– 1.1	.	.			113.87	0.2	118.09	0.3
2023 Q1	104.96	0.1	105.55	– 0.3	107.03	– 0.4	102.75	0.2	107.72	– 1.0	91.52	1.4	.	.			114.05	0.2	116.89	– 1.0
Q2	104.80	– 0.2	105.80	0.2	107.87	0.8	102.56	– 0.2	107.51	– 0.2	90.88	– 0.7	.	.			113.59	– 0.4	117.44	0.5
Q3	105.00	0.2	105.73	– 0.1	107.83	– 0.0	103.79	1.2	108.04	0.5	89.69	– 1.3	.	.			112.77	– 0.7	115.84	– 1.4
Q4	104.61	– 0.4	104.81	– 0.9	107.80	– 0.0	104.51	0.7	105.77	– 2.1	87.95	– 1.9	.	.			111.76	– 0.9	113.48	– 2.0
2024 Q1	104.85	0.2	104.86	0.0	108.11	0.3	104.38	– 0.1	104.03	– 1.6	88.64	0.8	.	.			113.19	1.3	114.43	0.8
Q2 [6]	104.55	– 0.3	104.87	0.0	107.87	– 0.2	105.46	1.0	99.72	– 4.1	86.86	– 2.0	.	.			113.02	– 0.2	114.46	0.0
Q3	104.74	0.2	...	...	...	...	...	...	...	...	...	...	.	.			...	...	...	...
	Statistical contribution to GDP growth in percentage points [5]																			
	quarterly	semi-annual	quarterly	semi-annual	quarterly	semi-annual	quarterly	semi-annual	quarterly	semi-annual	quarterly	semi-annual	quarterly [7]	quarterly [7]	quarterly	semi-annual	quarterly	semi-annual
2017 Q4	.	.	1.2	1.4	0.6	0.5	0.2	0.2	0.0	0.2	0.0	0.1	0.2	– 0.2	0.3	1.0	– 0.5	– 0.7
2018 Q1	.	.	– 0.6		0.0		– 0.1		0.2		– 0.1		– 0.5	0.1	0.6		– 0.6	
Q2	.	.	0.8	0.4	0.1	0.3	0.1	0.0	0.0	0.2	0.2	0.1	0.3	– 0.1	0.1	0.8	– 0.2	– 0.9
Q3	.	.	0.5		– 0.1		0.0		0.1		0.1		0.4	– 1.3	– 0.4		– 0.8	
Q4	.	.	0.8	1.4	0.7	0.4	0.2	0.1	0.0	0.1	0.1	0.3	– 0.2	– 0.2	0.0	– 0.4	– 0.2	– 1.0
2019 Q1	.	.	– 0.2		0.1		0.3		0.2		– 0.2		– 0.6	0.7	1.3		– 0.6	
Q2	.	.	0.4	0.4	0.1	0.5	0.1	0.4	0.0	0.2	0.0	– 0.1	0.1	– 0.3	– 0.7	1.0	0.4	– 0.5
Q3	.	.	0.4		0.3		0.3		– 0.1		0.1		– 0.2	– 0.1	0.5		– 0.6	
Q4	.	.	0.5	0.8	0.3	0.5	0.0	0.4	– 0.2	– 0.2	0.1	0.1	0.3	– 0.5	– 0.3	0.0	– 0.2	– 0.5
2020 Q1	.	.	– 1.8		– 2.4		0.4		– 0.5		0.4		0.7	– 0.4	– 1.0		0.6	
Q2	.	.	– 6.6	– 4.8	– 5.6	– 5.0	0.0	0.4	– 0.9	– 1.0	– 0.3	0.3	0.1	– 2.3	– 8.9	– 5.5	6.6	3.8
Q3	.	.	5.8		5.8		1.1		0.9		– 0.1		– 1.9	2.9	6.5		– 3.6	
Q4	.	.	0.6	2.4	– 0.7	2.3	– 0.1	1.0	0.2	0.5	0.4	0.0	0.7	0.5	1.8	2.5	– 1.3	– 0.6
2021 Q1	.	.	– 1.2		– 2.0		– 0.1		– 0.1		– 0.6		1.4	0.1	1.3		– 1.2	
Q2	.	.	2.5	0.3	1.4	– 1.7	0.7	0.2	0.1	0.1	0.3	– 0.2	0.0	0.0	0.3	2.3	– 0.2	– 1.9
Q3	.	.	0.7		2.4		0.0		– 0.3		– 0.4		– 1.0	– 0.6	– 0.4		– 0.3	
Q4	.	.	1.1	2.5	0.6	3.4	– 0.1	0.3	0.1	– 0.2	0.1	– 0.3	0.4	– 0.5	1.7	0.6	– 2.2	– 1.5
2022 Q1	.	.	0.2		0.7		0.1		0.1		0.1		– 0.8	0.0	– 0.2		0.2	
Q2	.	.	0.7	1.1	0.0	1.0	0.0	0.1	0.2	0.3	– 0.4	– 0.1	0.8	– 0.7	0.1	0.7	– 0.8	– 1.3
Q3	.	.	0.7		0.7		– 0.4		0.2		– 0.2		0.3	– 0.1	0.7		– 0.7	
Q4	.	.	– 0.5	0.8	– 0.7	0.3	0.0	– 0.4	– 0.1	0.3	– 0.1	– 0.4	0.4	– 0.1	0.1	0.7	– 0.1	– 1.2
2023 Q1	.	.	– 0.3		– 0.2		0.0		– 0.1		0.2		– 0.3	0.5	0.1		0.5	
Q2	.	.	0.2	– 0.5	0.4	– 0.3	0.0	0.0	0.0	– 0.1	– 0.1	0.1	– 0.1	– 0.4	– 0.2	0.0	– 0.2	0.3
Q3	.	.	– 0.1		0.0		0.3		0.0		– 0.1		– 0.2	0.3	– 0.3		0.6	
Q4	.	.	– 0.9	– 0.4	0.0	0.2	0.2	0.3	– 0.1	0.0	– 0.2	– 0.3	– 0.7	0.5	– 0.4	– 0.6	0.9	0.9
2024 Q1	.	.	0.1		0.2		0.0		– 0.1		0.1		– 0.1	0.2	0.6		– 0.3	
Q2	.	.	0.0	– 0.4	– 0.1	0.1	0.2	0.2	– 0.3	– 0.3	– 0.2	– 0.1	0.4	– 0.1	– 0.1	0.3	0.0	0.1

Source of the unadjusted figures: Federal Statistical Office. * Last update: GDP 30 October 2024, components August 2024. **1** Derived from seasonally adjusted components. **2** Including non-profit institutions serving households. **3** Including net increase in valuables. **4** Exports less imports. **5** See explanatory notes. Semi-annual figures calculated on the basis of semi-annual averages of the indices. **6** GDP revised Q2 2024. **7** Figures subject to increased uncertainty.

II. Macroeconomic accounting systems

3. GDP expenditure components at current prices *

seasonally adjusted +

Period	Gross domestic product		Domestic use		of which: Private consumption 1		Government consumption		Machinery and equipment		Buildings (A)		Changes in inventories 2,3	Net exports 3,4	Exports		Imports	
	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	€ billion	€ billion	Change from previous period in %	€ billion	Change from previous period in %
2009 Q3	625.185	1.0	594.918	0.9	356.686	– 0.2	125.999	1.3	40.003	– 1.1	56.809	0.6	– 5.173	30.267	221.045	3.3	190.778	3.1
Q4	633.169	1.3	595.403	0.1	358.564	0.5	125.383	– 0.5	38.697	– 3.3	57.580	1.4	– 5.499	37.766	228.461	3.4	190.695	– 0.0
2010 Q1	636.889	0.6	606.205	1.8	357.844	– 0.2	127.779	1.9	41.845	8.1	55.570	– 3.5	2.312	30.684	236.655	3.6	205.971	8.0
Q2	648.116	1.8	617.466	1.9	363.528	1.6	126.944	– 0.7	44.567	6.5	61.043	9.8	0.375	30.650	257.383	8.8	226.733	10.1
Q3	659.322	1.7	624.782	1.2	366.224	0.7	128.470	1.2	45.894	3.0	60.766	– 0.5	2.295	34.540	263.884	2.5	229.344	1.2
Q4	666.286	1.1	630.797	1.0	369.865	1.0	128.828	0.3	45.864	– 0.1	59.155	– 2.7	5.746	35.489	269.250	2.0	233.761	1.9
2011 Q1	678.984	1.9	645.525	2.3	371.649	0.5	129.645	0.6	47.297	3.1	64.642	9.3	9.863	33.459	280.257	4.1	246.798	5.6
Q2	682.605	0.5	652.578	1.1	375.323	1.0	130.854	0.9	47.504	0.4	66.188	2.4	10.048	30.027	284.380	1.5	254.353	3.1
Q3	689.743	1.0	655.859	0.5	377.317	0.5	130.915	0.0	49.610	4.4	66.053	– 0.2	9.114	33.884	287.938	1.3	254.054	– 0.1
Q4	692.716	0.4	658.711	0.4	380.332	0.8	132.007	0.8	48.066	– 3.1	67.257	1.8	8.018	34.005	286.723	– 0.4	252.718	– 0.5
2012 Q1	695.160	0.4	655.304	– 0.5	383.995	1.0	132.884	0.7	48.925	1.8	67.722	0.7	– 1.123	39.856	296.270	3.3	256.414	1.5
Q2	697.813	0.4	655.528	0.0	385.178	0.3	134.519	1.2	48.395	– 1.1	68.927	1.8	– 4.574	42.285	299.762	1.2	257.477	0.4
Q3	704.128	0.9	658.330	0.4	387.804	0.7	135.095	0.4	47.612	– 1.6	69.573	0.9	– 5.064	45.798	303.619	1.3	257.821	0.1
Q4	704.529	0.1	662.356	0.6	388.660	0.2	136.372	0.9	47.622	0.0	68.632	– 1.4	– 2.493	42.173	298.198	– 1.8	256.025	– 0.7
2013 Q1	706.429	0.3	665.558	0.5	389.500	0.2	138.851	1.8	45.888	– 3.6	66.008	– 3.8	2.116	40.871	296.583	– 0.5	255.712	– 0.1
Q2	715.914	1.3	675.894	1.6	392.909	0.9	139.415	0.4	47.626	3.8	69.637	5.5	2.862	40.020	297.030	0.2	257.010	0.5
Q3	722.976	1.0	682.165	0.9	395.826	0.7	141.559	1.5	46.606	– 2.1	71.755	3.0	2.713	40.811	300.668	1.2	259.857	1.1
Q4	726.713	0.5	681.058	– 0.2	395.091	– 0.2	142.150	0.4	49.812	6.9	71.712	– 0.1	– 1.664	45.655	305.534	1.6	259.879	0.0
2014 Q1	739.579	1.8	694.290	1.9	398.004	0.7	143.784	1.1	49.968	0.3	73.907	3.1	4.052	45.289	305.510	– 0.0	260.221	0.1
Q2	743.732	0.6	697.165	0.4	399.117	0.3	145.204	1.0	50.418	0.9	71.982	– 2.6	5.612	46.567	308.094	0.8	261.527	0.5
Q3	748.941	0.7	698.266	0.2	403.050	1.0	146.718	1.0	49.970	– 0.9	72.431	0.6	0.965	50.675	314.065	1.9	263.390	0.7
Q4	757.584	1.2	703.701	0.8	406.485	0.9	147.817	0.7	50.874	1.8	72.947	0.7	0.075	53.883	320.586	2.1	266.703	1.3
2015 Q1	759.537	0.3	704.232	0.1	405.798	– 0.2	148.501	0.5	51.376	1.0	72.101	– 1.2	0.209	55.305	323.616	0.9	268.311	0.6
Q2	768.808	1.2	709.221	0.7	412.083	1.5	150.502	1.3	52.070	1.4	71.941	– 0.2	– 3.986	59.587	331.258	2.4	271.671	1.3
Q3	774.686	0.8	716.698	1.1	414.611	0.6	152.041	1.0	52.590	1.0	72.383	0.6	– 1.889	57.988	330.294	– 0.3	272.306	0.2
Q4	779.866	0.7	724.822	1.1	417.691	0.7	154.899	1.9	54.416	3.5	74.110	2.4	– 3.641	55.044	326.556	– 1.1	271.512	– 0.3
2016 Q1	790.245	1.3	733.491	1.2	419.110	0.3	156.102	0.8	54.632	0.4	76.139	2.7	– 0.490	56.754	327.552	0.3	270.798	– 0.3
Q2	795.551	0.7	734.240	0.1	421.204	0.5	157.997	1.2	53.594	– 1.9	75.712	– 0.6	– 2.716	61.311	331.040	1.1	269.729	– 0.4
Q3	799.546	0.5	741.144	0.9	424.866	0.9	159.177	0.7	54.456	1.6	76.749	1.4	– 2.898	58.402	331.476	0.1	273.074	1.2
Q4	805.544	0.8	752.005	1.5	430.373	1.3	160.615	0.9	54.334	– 0.2	77.865	1.5	– 0.288	53.539	335.021	1.1	281.482	3.1
2017 Q1	817.727	1.5	760.319	1.1	432.292	0.4	161.663	0.7	55.478	2.1	78.063	0.3	3.279	57.408	346.512	3.4	289.104	2.7
Q2	828.769	1.4	770.684	1.4	438.193	1.4	163.513	1.1	57.342	3.4	80.727	3.4	1.069	58.085	352.838	1.8	294.753	2.0
Q3	839.104	1.2	776.977	0.8	440.138	0.4	164.944	0.9	58.102	1.3	81.489	0.9	2.032	62.127	354.979	0.6	292.852	– 0.6
Q4	849.672	1.3	790.164	1.7	445.039	1.1	167.870	1.8	58.643	0.9	82.524	1.3	5.183	59.508	358.845	1.1	299.337	2.2
2018 Q1	848.873	– 0.1	790.838	0.1	446.531	0.3	167.510	– 0.2	59.950	2.2	82.872	0.4	2.816	58.035	365.288	1.8	307.253	2.6
Q2	858.518	1.1	800.582	1.2	450.869	1.0	169.650	1.3	60.250	0.5	85.808	3.5	2.255	57.936	367.435	0.6	309.499	0.7
Q3	857.751	– 0.1	811.846	1.4	453.418	0.6	170.495	0.5	60.817	0.9	88.173	2.8	6.676	45.905	366.653	– 0.2	320.748	3.6
Q4	870.762	1.5	825.484	1.7	459.676	1.4	172.871	1.4	61.543	1.2	90.108	2.2	8.558	45.278	368.388	0.5	323.110	0.7
2019 Q1	876.831	0.7	824.332	– 0.1	459.681	0.0	175.720	1.6	62.973	2.3	89.548	– 0.6	3.218	52.499	378.847	2.8	326.348	1.0
Q2	880.886	0.5	831.426	0.9	465.906	1.4	177.668	1.1	63.485	0.8	90.520	1.1	0.126	49.460	372.134	– 1.8	322.674	– 1.1
Q3	888.719	0.9	837.119	0.7	469.956	0.9	181.592	2.2	62.677	– 1.3	91.761	1.4	– 3.102	51.600	377.179	1.4	325.579	0.9
Q4	894.560	0.7	846.746	1.2	472.204	0.5	182.526	0.5	61.467	– 1.9	93.183	1.5	2.638	47.814	376.489	– 0.2	328.675	1.0
2020 Q1	881.485	– 1.5	836.697	– 1.2	452.832	– 4.1	186.631	2.2	57.067	– 7.2	97.523	4.7	11.327	44.788	366.696	– 2.6	321.908	– 2.1
Q2	809.073	– 8.2	777.585	– 7.1	405.517	– 10.4	191.091	2.4	49.311	– 13.6	95.726	– 1.8	4.147	31.488	286.585	– 21.8	255.097	– 20.8
Q3	867.876	7.3	816.207	5.0	445.136	9.8	195.344	2.2	56.860	15.3	92.951	– 2.9	– 6.368	51.669	337.258	17.7	285.589	12.0
Q4	884.210	1.9	829.490	1.6	442.673	– 0.6	195.980	0.3	58.511	2.9	97.395	4.8	2.121	54.720	354.676	5.2	299.956	5.0
2021 Q1	886.534	0.3	832.622	0.4	434.080	– 1.9	198.516	1.3	58.158	– 0.6	94.481	– 3.0	13.317	53.912	372.143	4.9	318.231	6.1
Q2	907.732	2.4	855.067	2.7	448.076	3.2	205.730	3.6	59.414	2.2	100.400	6.3	6.761	52.665	381.569	2.5	328.904	3.4
Q3	928.453	2.3	882.265	3.2	471.778	5.3	207.090	0.7	56.975	– 4.1	101.893	1.5	9.315	46.188	388.989	1.9	342.801	4.2
Q4	944.587	1.7	910.469	3.2	483.547	2.5	208.849	0.8	58.756	3.1	104.754	2.8	18.794	34.118	416.059	7.0	381.941	11.4
2022 Q1	962.521	1.9	931.813	2.3	502.163	3.8	215.238	3.1	61.840	5.2	107.904	3.0	8.362	30.708	428.461	3.0	397.753	4.1
Q2	979.029	1.7	957.212	2.7	511.922	1.9	217.683	1.1	64.355	4.1	111.354	3.2	14.862	21.817	446.567	4.2	424.750	6.8
Q3	993.638	1.5	975.100	1.9	526.243	2.8	216.568	– 0.5	67.561	5.0	112.017	0.6	15.177	18.538	464.213	4.0	445.675	4.9
Q4	1,012.073	1.9	986.913	1.2	531.368	1.0	220.325	1.7	67.520	– 0.1	113.184	1.0	16.576	25.160	462.697	– 0.3	437.537	– 1.8
2023 Q1	1,029.719	1.7	993.696	0.7	542.680	2.1	220.241	– 0.0	68.759	1.8	117.410	3.7	5.960	36.023	459.229	– 0.7	423.206	– 3.3
Q2	1,041.192	1.1	1,001.820	0.8	551.274	1.6	224.682	2.0	68.975	0.3	117.931	0.4	– 0.253	39.372	456.683	– 0.6	417.311	– 1.4
Q3	1,052.400	1.1	1,007.802	0.6	554.072	0.5	228.153	1.5	69.570	0.9	116.487	– 1.2	– 0.222	44.598	451.507	– 1.1	406.909	– 2.5
Q4	1,063.813	1.1	1,015.978	0.8	558.121	0.7	232.075	1.7	68.382	– 1.7	114.773	– 1.5	2.182	47.835	449.844	– 0.4	402.009	– 1.2
2024 Q1 5	1,068.064	0.4	1,016.737	0.1	564.152	1.1	232.874	0.3	67.753	– 0.9	117.017	2.0	– 6.220	53.076	456.700	1.5	403.624	0.4
Q2	1,073.823	0.5	1,026.538	1.0	567.319	0.6	237.168	1.8	65.376	– 3.5	115.794	– 1.0	– 1.250	52.139	457.606	0.2	405.467	0.5
Q3	1,079.077	0.5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Source of the unadjusted figures: Federal Statistical Office. * Last update: GDP 30 October 2024, components August 2024. + Derived from seasonally adjusted components. 1 Including non-profit institutions serving households. 2 Including net increase in valuables. 3 The seasonally adjusted series are subject to much greater uncertainty than the basic series from which they are derived. 4 Exports less imports. 5 GDP revised as of Q1 2024.

II. Macroeconomic accounting systems

4. National income *

r (R) seasonally adjusted +

Period	Gross national income (GNP) 1		National income		Compensation of employees (residents) 1,2			Entrepreneurial and property income 1,3		
	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	% of national income	€ billion	Change from previous period in %	% of national income
2007 Q2	640.893	0.0	469.755	– 1.0	305.004	0.8	64.9	164.751	– 4.0	35.1
Q3	644.774	0.6	474.624	1.0	307.106	0.7	64.7	167.518	1.7	35.3
Q4	652.220	1.2	481.372	1.4	309.795	0.9	64.4	171.577	2.4	35.6
2008 Q1	653.254	0.2	482.390	0.2	314.200	1.4	65.1	168.190	– 2.0	34.9
Q2	660.776	1.2	484.679	0.5	317.199	1.0	65.4	167.480	– 0.4	34.6
Q3	654.549	– 0.9	477.816	– 1.4	319.373	0.7	66.8	158.443	– 5.4	33.2
Q4	645.595	– 1.4	468.502	– 1.9	322.174	0.9	68.8	146.328	– 7.6	31.2
2009 Q1	627.335	– 2.8	453.238	– 3.3	319.537	– 0.8	70.5	133.701	– 8.6	29.5
Q2	629.271	0.3	453.474	0.1	318.618	– 0.3	70.3	134.856	0.9	29.7
Q3	642.329	2.1	465.113	2.6	320.698	0.7	69.0	144.415	7.1	31.0
Q4	651.637	1.4	472.698	1.6	322.042	0.4	68.1	150.656	4.3	31.9
2010 Q1	649.418	– 0.3	476.433	0.8	325.486	1.1	68.3	150.947	0.2	31.7
Q2	662.122	2.0	481.305	1.0	328.239	0.8	68.2	153.066	1.4	31.8
Q3	672.873	1.6	490.204	1.8	331.660	1.0	67.7	158.544	3.6	32.3
Q4	683.864	1.6	500.399	2.1	334.825	1.0	66.9	165.574	4.4	33.1
2011 Q1	696.130	1.8	510.778	2.1	339.727	1.5	66.5	171.051	3.3	33.5
Q2	700.706	0.7	510.669	– 0.0	343.685	1.2	67.3	166.984	– 2.4	32.7
Q3	709.946	1.3	518.698	1.6	345.737	0.6	66.7	172.961	3.6	33.3
Q4	711.359	0.2	520.122	0.3	348.484	0.8	67.0	171.638	– 0.8	33.0
2012 Q1	716.614	0.7	524.460	0.8	352.968	1.3	67.3	171.492	– 0.1	32.7
Q2	712.716	– 0.5	518.742	– 1.1	357.641	1.3	68.9	161.101	– 6.1	31.1
Q3	718.172	0.8	521.430	0.5	359.718	0.6	69.0	161.712	0.4	31.0
Q4	720.175	0.3	522.775	0.3	362.472	0.8	69.3	160.303	– 0.9	30.7
2013 Q1	717.330	– 0.4	520.877	– 0.4	363.865	0.4	69.9	157.012	– 2.1	30.1
Q2	735.600	2.5	536.276	3.0	367.332	1.0	68.5	168.944	7.6	31.5
Q3	739.423	0.5	535.706	– 0.1	370.846	1.0	69.2	164.860	– 2.4	30.8
Q4	741.922	0.3	538.376	0.5	373.707	0.8	69.4	164.669	– 0.1	30.6
2014 Q1	751.395	1.3	548.481	1.9	379.203	1.5	69.1	169.278	2.8	30.9
Q2	757.220	0.8	551.162	0.5	382.234	0.8	69.4	168.928	– 0.2	30.6
Q3	766.505	1.2	558.219	1.3	385.619	0.9	69.1	172.600	2.2	30.9
Q4	772.345	0.8	562.127	0.7	388.768	0.8	69.2	173.359	0.4	30.8
2015 Q1	773.390	0.1	564.531	0.4	392.363	0.9	69.5	172.168	– 0.7	30.5
Q2	779.783	0.8	567.172	0.5	398.299	1.5	70.2	168.873	– 1.9	29.8
Q3	793.794	1.8	579.098	2.1	401.716	0.9	69.4	177.382	5.0	30.6
Q4	799.218	0.7	582.179	0.5	405.836	1.0	69.7	176.343	– 0.6	30.3
2016 Q1	809.796	1.3	593.385	1.9	409.309	0.9	69.0	184.076	4.4	31.0
Q2	825.429	1.9	606.936	2.3	412.652	0.8	68.0	194.284	5.5	32.0
Q3	822.601	– 0.3	601.882	– 0.8	417.100	1.1	69.3	184.782	– 4.9	30.7
Q4	829.601	0.9	606.260	0.7	422.217	1.2	69.6	184.043	– 0.4	30.4
2017 Q1	842.657	1.6	617.981	1.9	427.061	1.1	69.1	190.920	3.7	30.9
Q2	847.027	0.5	618.977	0.2	432.102	1.2	69.8	186.875	– 2.1	30.2
Q3	858.094	1.3	629.843	1.8	436.000	0.9	69.2	193.843	3.7	30.8
Q4	867.741	1.1	634.340	0.7	441.708	1.3	69.6	192.632	– 0.6	30.4
2018 Q1	881.070	1.5	647.819	2.1	447.130	1.2	69.0	200.689	4.2	31.0
Q2	892.046	1.2	654.764	1.1	452.870	1.3	69.2	201.894	0.6	30.8
Q3	888.940	– 0.3	649.444	– 0.8	458.362	1.2	70.6	191.082	– 5.4	29.4
Q4	903.830	1.7	659.787	1.6	462.041	0.8	70.0	197.746	3.5	30.0
2019 Q1	909.112	0.6	666.344	1.0	468.297	1.4	70.3	198.047	0.2	29.7
Q2	911.674	0.3	665.514	– 0.1	475.040	1.4	71.4	190.474	– 3.8	28.6
Q3	922.478	1.2	674.055	1.3	480.174	1.1	71.2	193.881	1.8	28.8
Q4	922.245	– 0.0	667.728	– 0.9	479.961	– 0.0	71.9	187.767	– 3.2	28.1
2020 Q1	907.763	– 1.6	663.211	– 0.7	481.913	0.4	72.7	181.298	– 3.4	27.3
Q2	828.623	– 8.7	604.232	– 8.9	460.487	– 4.4	76.2	143.745	– 20.7	23.8
Q3	888.096	7.2	654.065	8.2	475.516	3.3	72.7	178.549	24.2	27.3
Q4	912.322	2.7	669.607	2.4	481.388	1.2	71.9	188.219	5.4	28.1
2021 Q1	916.012	0.4	677.673	1.2	478.416	– 0.6	70.6	199.257	5.9	29.4
Q2	938.166	2.4	693.379	2.3	485.650	1.5	70.0	207.729	4.3	30.0
Q3	961.703	2.5	698.118	0.7	498.661	2.7	71.4	199.457	– 4.0	28.6
Q4	984.870	2.4	717.206	2.7	505.468	1.4	70.5	211.738	6.2	29.5
2022 Q1	1,001.387	1.7	718.208	0.1	512.985	1.5	71.4	205.223	– 3.1	28.6
Q2	1,015.820	1.4	722.549	0.6	515.476	0.5	71.3	207.073	0.9	28.7
Q3	1,030.434	1.4	738.506	2.2	522.225	1.3	70.7	216.281	4.4	29.3
Q4	1,049.508	1.9	756.600	2.5	536.269	2.7	70.9	220.331	1.9	29.1
2023 Q1	1,072.596	2.2	778.287	2.9	546.597	1.9	70.2	231.690	5.2	29.8
Q2	1,080.321	0.7	779.511	0.2	551.932	1.0	70.8	227.579	– 1.8	29.2
Q3	1,084.926	0.4	786.644	0.9	559.232	1.3	71.1	227.412	– 0.1	28.9
Q4	1,094.373	0.9	790.026	0.4	571.283	2.2	72.3	218.743	– 3.8	27.7
2024 Q1	1,104.120	0.9	790.903	0.1	580.578	1.6	73.4	210.325	– 3.8	26.6
Q2	1,126.215	2.0	805.848	1.9	581.898	0.2	72.2	223.950	6.5	27.8

Source of the unadjusted figures: Federal Statistical Office. * Last update: August 2024. + Not adjusted for working-day variations. 1 Derived from seasonally adjusted basic series. 2 Including employers contributions to social security funds. 3 Including, besides entrepreneurial income, income from interest, dividends, distribution of profits, net rents and reinvested earnings on foreign investment.

II. Macroeconomic accounting systems

5. Households´ income *

r (R) seasonally adjusted +

Period	Gross wages and salaries 1		Deductions 2,3		Net wages and salaries		Monetary social benefits received (A) 4		Mass income 3		Operating surplus/mixed income 5		Disposable income 3,6		Saving 3,6		Saving ratio 3,7
	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	€ billion	Change from previous period in %	%
2009 Q2	258.659	– 0.6	83.184	– 2.2	175.475	0.2	93.640	4.2	269.115	1.6	136.255	– 0.9	398.659	0.9	41.835	1.8	10.5
Q3	261.587	1.1	83.837	0.8	177.750	1.3	94.957	1.4	272.707	1.3	130.862	– 4.0	398.241	– 0.1	41.215	– 1.5	10.3
Q4	263.271	0.6	84.287	0.5	178.984	0.7	94.808	– 0.2	273.792	0.4	130.449	– 0.3	400.235	0.5	40.834	– 0.9	10.2
2010 Q1	265.275	0.8	82.812	– 1.7	182.463	1.9	94.992	0.2	277.455	1.3	129.827	– 0.5	399.948	– 0.1	41.867	2.5	10.5
Q2	267.244	0.7	82.758	– 0.1	184.486	1.1	95.120	0.1	279.606	0.8	131.002	0.9	404.575	1.2	41.809	– 0.1	10.3
Q3	270.482	1.2	84.653	2.3	185.829	0.7	93.906	– 1.3	279.735	0.0	133.081	1.6	408.541	1.0	41.884	0.2	10.3
Q4	273.405	1.1	85.855	1.4	187.550	0.9	94.271	0.4	281.821	0.7	135.366	1.7	412.934	1.1	41.510	– 0.9	10.1
2011 Q1	277.963	1.7	88.127	2.6	189.836	1.2	93.939	– 0.4	283.775	0.7	134.420	– 0.7	412.068	– 0.2	40.994	– 1.2	9.9
Q2	281.201	1.2	89.403	1.4	191.798	1.0	93.374	– 0.6	285.172	0.5	139.944	4.1	418.764	1.6	42.018	2.5	10.0
Q3	283.033	0.7	90.164	0.9	192.869	0.6	93.711	0.4	286.580	0.5	138.791	– 0.8	420.126	0.3	42.603	1.4	10.1
Q4	285.826	1.0	90.618	0.5	195.208	1.2	93.567	– 0.2	288.775	0.8	140.929	1.5	423.051	0.7	42.432	– 0.4	10.0
2012 Q1	289.523	1.3	91.932	1.5	197.591	1.2	93.966	0.4	291.557	1.0	144.115	2.3	430.361	1.7	43.339	2.1	10.1
Q2	293.348	1.3	93.319	1.5	200.029	1.2	94.669	0.7	294.698	1.1	138.332	– 4.0	426.182	– 1.0	41.909	– 3.3	9.8
Q3	295.188	0.6	94.558	1.3	200.630	0.3	95.146	0.5	295.776	0.4	140.444	1.5	428.337	0.5	41.841	– 0.2	9.8
Q4	297.962	0.9	95.120	0.6	202.842	1.1	95.521	0.4	298.363	0.9	136.331	– 2.9	427.819	– 0.1	39.352	– 5.9	9.2
2013 Q1	299.305	0.5	95.197	0.1	204.108	0.6	95.973	0.5	300.081	0.6	136.181	– 0.1	427.960	0.0	39.418	0.2	9.2
Q2	302.106	0.9	96.345	1.2	205.761	0.8	96.733	0.8	302.494	0.8	139.802	2.7	433.599	1.3	40.963	3.9	9.4
Q3	305.328	1.1	97.466	1.2	207.862	1.0	96.811	0.1	304.673	0.7	140.965	0.8	436.952	0.8	40.872	– 0.2	9.4
Q4	307.922	0.8	98.809	1.4	209.113	0.6	96.734	– 0.1	305.847	0.4	136.728	– 3.0	434.718	– 0.5	40.227	– 1.6	9.3
2014 Q1	312.204	1.4	99.535	0.7	212.669	1.7	98.597	1.9	311.266	1.8	135.754	– 0.7	439.225	1.0	42.600	5.9	9.7
Q2	314.829	0.8	100.081	0.5	214.748	1.0	98.471	– 0.1	313.219	0.6	136.911	0.9	443.038	0.9	44.114	3.6	10.0
Q3	317.730	0.9	101.559	1.5	216.171	0.7	99.805	1.4	315.976	0.9	140.042	2.3	447.726	1.1	44.418	0.7	9.9
Q4	320.520	0.9	103.141	1.6	217.379	0.6	101.606	1.8	318.985	1.0	139.080	– 0.7	450.185	0.5	44.305	– 0.3	9.8
2015 Q1	323.261	0.9	104.146	1.0	219.115	0.8	102.935	1.3	322.050	1.0	136.717	– 1.7	449.069	– 0.2	43.445	– 1.9	9.7
Q2	328.517	1.6	105.306	1.1	223.211	1.9	103.413	0.5	326.624	1.4	136.411	– 0.2	457.348	1.8	46.679	7.4	10.2
Q3	331.355	0.9	106.036	0.7	225.319	0.9	103.997	0.6	329.316	0.8	141.384	3.6	461.436	0.9	46.340	– 0.7	10.0
Q4	335.018	1.1	107.001	0.9	228.017	1.2	105.787	1.7	333.804	1.4	140.600	– 0.6	466.028	1.0	47.111	1.7	10.1
2016 Q1	338.276	1.0	109.193	2.0	229.083	0.5	106.254	0.4	335.337	0.5	140.142	– 0.3	464.427	– 0.3	45.851	– 2.7	9.9
Q2	340.979	0.8	109.015	– 0.2	231.964	1.3	107.562	1.2	339.526	1.2	140.853	0.5	471.377	1.5	46.900	2.3	9.9
Q3	344.429	1.0	110.948	1.8	233.481	0.7	109.368	1.7	342.849	1.0	139.551	– 0.9	472.839	0.3	47.640	1.6	10.1
Q4	349.199	1.4	112.362	1.3	236.837	1.4	109.687	0.3	346.524	1.1	142.296	2.0	478.484	1.2	47.400	– 0.5	9.9
2017 Q1	353.218	1.2	114.256	1.7	238.962	0.9	110.874	1.1	349.836	1.0	146.099	2.7	483.149	1.0	49.446	4.3	10.2
Q2	356.885	1.0	115.290	0.9	241.595	1.1	111.514	0.6	353.109	0.9	143.702	– 1.6	487.633	0.9	49.704	0.5	10.2
Q3	360.094	0.9	116.194	0.8	243.900	1.0	112.262	0.7	356.162	0.9	145.179	1.0	489.634	0.4	50.100	0.8	10.2
Q4	365.119	1.4	117.727	1.3	247.392	1.4	113.244	0.9	360.636	1.3	144.779	– 0.3	494.596	1.0	51.982	3.8	10.5
2018 Q1	370.268	1.4	119.857	1.8	250.411	1.2	114.007	0.7	364.418	1.0	151.485	4.6	501.894	1.5	54.727	5.3	10.9
Q2	375.127	1.3	121.362	1.3	253.765	1.3	114.828	0.7	368.593	1.1	148.919	– 1.7	506.101	0.8	55.448	1.3	11.0
Q3	378.877	1.0	122.364	0.8	256.513	1.1	115.747	0.8	372.260	1.0	145.376	– 2.4	507.098	0.2	55.190	– 0.5	10.9
Q4	382.313	0.9	123.383	0.8	258.930	0.9	116.960	1.0	375.890	1.0	146.912	1.1	513.503	1.3	54.734	– 0.8	10.7
2019 Q1	386.853	1.2	123.680	0.2	263.173	1.6	117.333	0.3	380.506	1.2	144.999	– 1.3	512.593	– 0.2	54.330	– 0.7	10.6
Q2	393.037	1.6	125.896	1.8	267.141	1.5	119.311	1.7	386.452	1.6	143.893	– 0.8	518.686	1.2	53.082	– 2.3	10.2
Q3	396.548	0.9	126.491	0.5	270.057	1.1	120.523	1.0	390.580	1.1	142.628	– 0.9	523.654	1.0	53.258	0.3	10.2
Q4	396.201	– 0.1	127.061	0.5	269.140	– 0.3	122.065	1.3	391.205	0.2	144.559	1.4	525.476	0.3	54.624	2.6	10.4
2020 Q1	397.806	0.4	127.431	0.3	270.375	0.5	123.675	1.3	394.050	0.7	143.070	– 1.0	520.600	– 0.9	66.322	21.4	12.7
Q2	376.569	– 5.3	119.822	– 6.0	256.747	– 5.0	132.258	6.9	389.005	– 1.3	125.208	– 12.5	507.835	– 2.5	102.980	55.3	20.3
Q3	391.176	3.9	123.627	3.2	267.549	4.2	132.159	– 0.1	399.708	2.8	129.713	3.6	521.474	2.7	75.820	– 26.4	14.5
Q4	396.167	1.3	124.755	0.9	271.412	1.4	133.409	0.9	404.821	1.3	134.016	3.3	530.588	1.7	86.607	14.2	16.3
2021 Q1	391.932	– 1.1	124.218	– 0.4	267.714	– 1.4	134.904	1.1	402.618	– 0.5	141.260	5.4	528.915	– 0.3	93.988	8.5	17.8
Q2	399.888	2.0	124.905	0.6	274.983	2.7	135.699	0.6	410.682	2.0	132.524	– 6.2	533.936	0.9	86.711	– 7.7	16.2
Q3	411.970	3.0	129.189	3.4	282.781	2.8	130.116	– 4.1	412.897	0.5	132.750	0.2	531.208	– 0.5	58.847	– 32.1	11.1
Q4	416.693	1.1	130.888	1.3	285.805	1.1	130.760	0.5	416.565	0.9	152.155	14.6	550.118	3.6	63.792	8.4	11.6
2022 Q1	421.132	1.1	134.032	2.4	287.100	0.5	131.492	0.6	418.592	0.5	157.273	3.4	559.513	1.7	57.664	– 9.6	10.3
Q2	425.104	0.9	135.875	1.4	289.229	0.7	133.038	1.2	422.267	0.9	162.302	3.2	570.824	2.0	56.888	– 1.3	10.0
Q3	431.256	1.4	135.741	– 0.1	295.515	2.2	137.155	3.1	432.670	2.5	160.583	– 1.1	586.476	2.7	59.736	5.0	10.2
Q4	441.238	2.3	138.280	1.9	302.958	2.5	137.893	0.5	440.851	1.9	164.029	2.1	595.552	1.5	62.983	5.4	10.6
2023 Q1	450.816	2.2	136.654	– 1.2	314.162	3.7	140.046	1.6	454.208	3.0	163.013	– 0.6	602.705	1.2	57.366	– 8.9	9.5
Q2	458.597	1.7	140.099	2.5	318.498	1.4	141.318	0.9	459.816	1.2	168.666	3.5	615.745	2.2	65.522	14.2	10.6
Q3	464.877	1.4	141.693	1.1	323.184	1.5	143.950	1.9	467.134	1.6	171.949	1.9	619.582	0.6	66.157	1.0	10.7
Q4	471.723	1.5	141.089	– 0.4	330.634	2.3	146.093	1.5	476.727	2.1	163.358	– 5.0	624.064	0.7	67.422	1.9	10.8
2024 Q1	479.802	1.7	142.957	1.3	336.845	1.9	148.246	1.5	485.091	1.8	165.598	1.4	635.387	1.8	69.961	3.8	11.0
Q2	484.515	1.0	147.085	2.9	337.430	0.2	149.938	1.1	487.368	0.5	168.610	1.8	638.983	0.6	72.114	3.1	11.3

Source of the unadjusted figures: Federal Statistical Office. * Households including non-profit institutions serving households. Last update: August 2024. + Not adjusted for working-day variations. **1** Residence concept. **2** Wage tax payable on gross wages and salaries, and employees' social contributions. **3** Derived from seasonally adjusted basic series. **4** Cash benefits from social security funds, general government and non-residents, pensions (net), private funded social benefits, less levies on social benefits, taxes on consumer goods and government charges. **5** Including property income. **6** Including the adjustment for the change in the net equity of households in pension funds reserves. **7** Saving as a percentage of disposable income.

II. Macroeconomic accounting systems

6. Productivity and labour costs in the economy as a whole *

seasonally adjusted +

Period	GDP at previous-year prices per total hours worked		Compensation per employee hours worked (domestic concept)		Labour costs				GDP deflator	
					Per unit of output 1		Per unit of turnover 2			
	2020 = 100	Change from previous period in %	2020 = 100	Change from previous period in %	2020 = 100	Change from previous period in %	2020 = 100	Change from previous period in %	2020 = 100	Change from previous period in %
2008 Q3	90.93	– 0.0	70.31	2.1	77.32	2.1	93.55	1.9	82.66	0.3
Q4	90.04	– 1.0	71.65	1.9	79.58	2.9	95.90	2.5	82.97	0.4
2009 Q1	86.68	– 3.7	71.92	0.4	82.97	4.3	98.98	3.2	83.81	1.0
Q2	88.06	1.6	72.83	1.3	82.70	– 0.3	98.46	– 0.5	83.99	0.2
Q3	88.60	0.6	72.96	0.2	82.35	– 0.4	97.61	– 0.9	84.35	0.4
Q4	89.16	0.6	72.88	– 0.1	81.74	– 0.7	96.41	– 1.2	84.77	0.5
2010 Q1	89.36	0.2	73.68	1.1	82.45	0.9	97.38	1.0	84.66	– 0.1
Q2	90.32	1.1	73.19	– 0.7	81.03	– 1.7	96.09	– 1.3	84.32	– 0.4
Q3	90.76	0.5	73.45	0.4	80.93	– 0.1	95.25	– 0.9	84.95	0.7
Q4	90.15	– 0.7	72.74	– 1.0	80.69	– 0.3	94.59	– 0.7	85.29	0.4
2011 Q1	91.91	2.0	74.20	2.0	80.73	0.0	94.56	– 0.0	85.38	0.1
Q2	92.33	0.5	75.12	1.2	81.36	0.8	95.04	0.5	85.61	0.3
Q3	92.61	0.3	75.44	0.4	81.46	0.1	94.68	– 0.4	86.03	0.5
Q4	92.59	– 0.0	76.05	0.8	82.14	0.8	95.06	0.4	86.40	0.4
2012 Q1	92.71	0.1	76.42	0.5	82.43	0.4	95.26	0.2	86.53	0.2
Q2	93.17	0.5	78.51	2.7	84.27	2.2	97.11	1.9	86.77	0.3
Q3	93.28	0.1	78.97	0.6	84.66	0.5	96.90	– 0.2	87.37	0.7
Q4	93.21	– 0.1	79.49	0.7	85.28	0.7	97.22	0.3	87.71	0.4
2013 Q1	93.22	0.0	80.60	1.4	86.46	1.4	97.76	0.6	88.45	0.8
Q2	93.49	0.3	79.97	– 0.8	85.54	– 1.1	96.59	– 1.2	88.56	0.1
Q3	93.39	– 0.1	80.11	0.2	85.78	0.3	96.40	– 0.2	88.98	0.5
Q4	93.63	0.3	81.12	1.3	86.64	1.0	96.98	0.6	89.34	0.4
2014 Q1	93.80	0.2	81.51	0.5	86.90	0.3	96.56	– 0.4	89.98	0.7
Q2	94.06	0.3	82.27	0.9	87.47	0.7	96.69	0.1	90.46	0.5
Q3	94.52	0.5	82.56	0.4	87.35	– 0.1	96.37	– 0.3	90.63	0.2
Q4	94.97	0.5	83.20	0.8	87.61	0.3	96.27	– 0.1	90.99	0.4
2015 Q1	94.56	– 0.4	83.69	0.6	88.50	1.0	96.79	0.5	91.43	0.5
Q2	94.70	0.1	84.55	1.0	89.28	0.9	97.06	0.3	91.98	0.6
Q3	95.28	0.6	84.88	0.4	89.08	– 0.2	96.55	– 0.5	92.26	0.3
Q4	95.21	– 0.1	84.88	0.0	89.15	0.1	96.42	– 0.1	92.45	0.2
2016 Q1	96.45	1.3	86.82	2.3	90.02	1.0	97.02	0.6	92.78	0.4
Q2	96.00	– 0.5	85.34	– 1.7	88.90	– 1.2	95.48	– 1.6	93.10	0.3
Q3	96.14	0.1	86.84	1.8	90.33	1.6	96.81	1.4	93.29	0.2
Q4	96.58	0.5	87.93	1.3	91.04	0.8	97.26	0.5	93.61	0.3
2017 Q1	97.34	0.8	87.80	– 0.1	90.20	– 0.9	96.05	– 1.2	93.90	0.3
Q2	97.89	0.6	89.31	1.7	91.24	1.2	96.70	0.7	94.34	0.5
Q3	98.04	0.2	89.61	0.3	91.40	0.2	96.33	– 0.4	94.86	0.6
Q4	99.10	1.1	90.91	1.5	91.74	0.4	96.42	0.1	95.14	0.3
2018 Q1	99.05	– 0.1	91.89	1.1	92.77	1.1	97.13	0.7	95.52	0.4
Q2	98.42	– 0.6	91.52	– 0.4	92.99	0.2	96.96	– 0.2	95.90	0.4
Q3	97.87	– 0.6	93.23	1.9	95.26	2.4	98.69	1.8	96.52	0.6
Q4	98.34	0.5	93.46	0.2	95.04	– 0.2	97.60	– 1.1	97.37	0.9
2019 Q1	98.69	0.4	94.39	1.0	95.64	0.6	98.08	0.5	97.50	0.1
Q2	99.46	0.8	96.46	2.2	96.98	1.4	99.07	1.0	97.89	0.4
Q3	98.71	– 0.8	95.94	– 0.5	97.19	0.2	98.67	– 0.4	98.49	0.6
Q4	99.59	0.9	97.26	1.4	97.66	0.5	98.46	– 0.2	99.18	0.7
2020 Q1	99.01	– 0.6	98.29	1.1	99.27	1.6	99.34	0.9	99.94	0.8
Q2	96.40	– 2.6	100.37	2.1	104.12	4.9	103.41	4.1	100.69	0.8
Q3	102.94	6.8	101.70	1.3	98.80	– 5.1	99.44	– 3.8	99.35	– 1.3
Q4	101.56	– 1.3	99.72	– 1.9	98.19	– 0.6	98.10	– 1.3	100.08	0.7
2021 Q1	100.56	– 1.0	99.84	0.1	99.28	1.1	97.83	– 0.3	101.46	1.4
Q2	100.69	0.1	98.77	– 1.1	98.09	– 1.2	96.81	– 1.0	101.31	– 0.1
Q3	102.72	2.0	103.41	4.7	100.67	2.6	97.17	0.4	103.58	2.2
Q4	101.19	– 1.5	101.96	– 1.4	100.76	0.1	96.19	– 1.0	104.73	1.1
2022 Q1	101.08	– 0.1	103.54	1.5	102.43	1.7	96.15	– 0.0	106.53	1.7
Q2	101.30	0.2	104.37	0.8	103.03	0.6	95.05	– 1.1	108.38	1.7
Q3	101.78	0.5	105.57	1.1	103.72	0.7	94.85	– 0.2	109.35	0.9
Q4	101.47	– 0.3	108.71	3.0	107.14	3.3	95.68	0.9	111.95	2.4
2023 Q1	100.87	– 0.6	109.02	0.3	108.08	0.9	95.01	– 0.7	113.73	1.6
Q2	100.35	– 0.5	110.67	1.5	110.28	2.0	95.74	0.8	115.17	1.3
Q3	100.68	0.3	112.37	1.5	111.61	1.2	96.03	0.3	116.19	0.9
Q4	101.15	0.5	115.51	2.8	114.20	2.3	96.84	0.8	117.89	1.5
2024 Q1 3	100.53	– 0.6	116.06	0.5	115.45	1.1	97.58	0.8	118.09	0.2
Q2	100.01	– 0.5	115.55	– 0.4	115.54	0.1	96.79	– 0.8	119.07	0.8
Q3	...	...	...	...	...	...	...	...	119.44	0.3

Sources of the unadjusted figures: Federal Statistical Office, Institute for Employment Research of the Federal Employment Agency. * Last update: GDP deflator 30 October 2024, productivity and labour costs August 2024. + Not adjusted for working-day variations; derived from seasonally adjusted basic series, except GDP deflator. 1 Index of compensation per employee hours worked divided by index of GDP at previous-year prices per total hours worked. 2 Index of compensation per employee hours worked divided by index of nominal GDP per total hours worked. 3 GDP deflator revised as of Q1 2024.

II. Macroeconomic accounting systems

7. Unit labour costs in selected economic sectors *

r (R) seasonally adjusted +

Period	Enterprises [1]		of which: Production sector excluding construction		Construction		Wholesale and retail trade, hotels and restaurants and transport		Information and communication		Financial and insurance services		Real estate activities		Business services	
	2020=100	Change from previous period in %	2020=100	Change from previous period in %	2020=100	Change from previous period in %	2020=100	Change from previous period in %	2020=100	Change from previous period in %	2020=100	Change from previous period in %	2020=100	Change from previous period in %	2020=100	Change from previous period in %
2009 Q2	87.02	– 0.7	98.35	– 2.8	79.30	1.8	85.19	– 0.3	101.67	– 2.0	100.38	7.8	73.87	– 0.6	68.89	1.0
Q3	85.90	– 1.3	95.15	– 3.3	78.22	– 1.4	84.66	– 0.6	99.51	– 2.1	99.39	– 1.0	74.36	0.7	69.44	0.8
Q4	85.53	– 0.4	93.50	– 1.7	78.45	0.3	84.25	– 0.5	97.77	– 1.7	100.01	0.6	74.96	0.8	70.49	1.5
2010 Q1	85.04	– 0.6	87.75	– 6.1	76.97	– 1.9	89.57	6.3	102.84	5.2	91.91	– 8.1	75.85	1.2	70.71	0.3
Q2	83.64	– 1.6	84.42	– 3.8	74.55	– 3.1	88.24	– 1.5	102.73	– 0.1	90.23	– 1.8	77.28	1.9	71.13	0.6
Q3	83.57	– 0.1	84.37	– 0.1	76.81	3.0	87.05	– 1.3	101.70	– 1.0	90.94	0.8	76.86	– 0.5	71.27	0.2
Q4	83.41	– 0.2	83.00	– 1.6	78.66	2.4	87.32	0.3	101.35	– 0.3	91.31	0.4	77.15	0.4	71.81	0.8
2011 Q1	83.08	– 0.4	84.00	1.2	75.84	– 3.6	86.26	– 1.2	94.52	– 6.7	88.47	– 3.1	75.87	– 1.7	74.73	4.1
Q2	83.57	0.6	84.33	0.4	77.17	1.8	86.44	0.2	94.86	0.4	87.04	– 1.6	76.98	1.5	76.33	2.1
Q3	83.82	0.3	83.84	– 0.6	79.17	2.6	87.33	1.0	94.37	– 0.5	86.76	– 0.3	76.47	– 0.7	77.37	1.4
Q4	84.77	1.1	85.13	1.5	76.57	– 3.3	87.77	0.5	94.12	– 0.3	96.12	10.8	76.67	0.3	77.74	0.5
2012 Q1	84.85	0.1	83.98	– 1.4	77.92	1.8	85.82	– 2.2	95.90	1.9	93.40	– 2.8	80.93	5.6	79.67	2.5
Q2	86.89	2.4	87.26	3.9	80.48	3.3	87.95	2.5	96.87	1.0	93.72	0.3	81.08	0.2	80.35	0.9
Q3	87.50	0.7	87.19	– 0.1	82.12	2.0	88.98	1.2	97.04	0.2	93.88	0.2	81.59	0.6	81.75	1.7
Q4	88.17	0.8	89.05	2.1	82.31	0.2	89.31	0.4	97.85	0.8	91.28	– 2.8	81.69	0.1	82.49	0.9
2013 Q1	88.80	0.7	92.03	3.3	83.31	1.2	90.64	1.5	94.32	– 3.6	91.73	0.5	77.17	– 5.5	80.96	– 1.9
Q2	87.60	– 1.4	90.55	– 1.6	80.95	– 2.8	89.32	– 1.5	92.63	– 1.8	88.59	– 3.4	78.06	1.2	80.88	– 0.1
Q3	87.66	0.1	91.02	0.5	80.73	– 0.3	89.03	– 0.3	92.97	0.4	87.93	– 0.7	77.93	– 0.2	80.61	– 0.3
Q4	88.34	0.8	90.92	– 0.1	81.64	1.1	90.30	1.4	94.07	1.2	91.00	3.5	78.94	1.3	81.12	0.6
2014 Q1	88.56	0.2	89.14	– 2.0	80.88	– 0.9	91.35	1.2	95.71	1.7	94.33	3.7	80.62	2.1	82.17	1.3
Q2	89.54	1.1	90.63	1.7	82.35	1.8	91.55	0.2	94.15	– 1.6	97.79	3.7	79.81	– 1.0	83.68	1.8
Q3	88.97	– 0.6	89.58	– 1.2	82.54	0.2	90.81	– 0.8	93.55	– 0.6	97.82	0.0	80.07	0.3	83.45	– 0.3
Q4	89.38	0.5	89.88	0.3	84.35	2.2	90.65	– 0.2	94.72	1.3	96.54	– 1.3	79.62	– 0.6	84.53	1.3
2015 Q1	90.49	1.2	91.74	2.1	85.42	1.3	91.34	0.8	97.68	3.1	94.03	– 2.6	83.16	4.4	85.90	1.6
Q2	91.17	0.8	92.08	0.4	86.82	1.6	92.59	1.4	97.85	0.2	95.67	1.7	79.57	– 4.3	86.47	0.7
Q3	90.75	– 0.5	90.74	– 1.5	86.91	0.1	91.66	– 1.0	97.39	– 0.5	96.19	0.5	82.10	3.2	87.39	1.1
Q4	90.90	0.2	90.74	0.0	86.10	– 0.9	92.18	0.6	95.94	– 1.5	98.39	2.3	80.77	– 1.6	87.72	0.4
2016 Q1	91.74	0.9	90.90	0.2	87.00	1.0	94.07	2.1	98.85	3.0	101.16	2.8	86.12	6.6	86.28	– 1.6
Q2	89.94	– 2.0	87.81	– 3.4	83.87	– 3.6	92.94	– 1.2	96.15	– 2.7	103.71	2.5	83.23	– 3.4	85.22	– 1.2
Q3	91.58	1.8	90.44	3.0	87.52	4.4	94.04	1.2	97.00	0.9	103.73	0.0	85.27	2.5	85.80	0.7
Q4	92.42	0.9	91.10	0.7	88.74	1.4	94.27	0.2	99.37	2.4	101.76	– 1.9	86.74	1.7	87.41	1.9
2017 Q1	91.25	– 1.3	88.95	– 2.4	87.66	– 1.2	92.02	– 2.4	95.67	– 3.7	96.80	– 4.9	86.68	– 0.1	90.61	3.7
Q2	92.34	1.2	90.22	1.4	89.07	1.6	92.62	0.7	98.30	2.7	95.94	– 0.9	90.94	4.9	91.44	0.9
Q3	91.99	– 0.4	89.23	– 1.1	89.73	0.7	92.63	0.0	97.93	– 0.4	94.57	– 1.4	88.96	– 2.2	91.65	0.2
Q4	92.44	0.5	89.40	0.2	89.88	0.2	93.15	0.6	97.69	– 0.2	98.36	4.0	91.04	2.3	91.52	– 0.1
2018 Q1	93.10	0.7	90.79	1.6	90.65	0.9	93.20	0.1	93.78	– 4.0	102.17	3.9	91.38	0.4	91.48	– 0.0
Q2	93.77	0.7	91.77	1.1	90.26	– 0.4	93.67	0.5	94.99	1.3	104.74	2.5	93.71	2.5	90.86	– 0.7
Q3	95.94	2.3	94.05	2.5	91.95	1.9	96.02	2.5	97.53	2.7	106.38	1.6	95.84	2.3	93.20	2.6
Q4	95.65	– 0.3	94.78	0.8	92.28	0.4	94.99	– 1.1	96.68	– 0.9	103.35	– 2.8	96.85	1.1	92.53	– 0.7
2019 Q1	96.56	1.0	94.52	– 0.3	96.75	4.8	95.40	0.4	97.99	1.4	102.43	– 0.9	97.74	0.9	95.39	3.1
Q2	98.15	1.6	96.71	2.3	99.87	3.2	96.11	0.7	99.29	1.3	102.29	– 0.1	100.91	3.2	97.06	1.8
Q3	98.20	0.1	97.91	1.2	98.33	– 1.5	95.78	– 0.3	99.72	0.4	100.59	– 1.7	98.48	– 2.4	96.07	– 1.0
Q4	98.57	0.4	97.61	– 0.3	101.48	3.2	96.17	0.4	99.93	0.2	100.53	– 0.1	99.08	0.6	97.21	1.2
2020 Q1	99.22	0.7	97.68	0.1	97.57	– 3.9	99.96	3.9	98.88	– 1.1	101.54	1.0	99.51	0.4	99.13	2.0
Q2	104.67	5.5	110.93	13.6	102.24	4.8	104.66	4.7	101.54	2.7	102.01	0.5	98.85	– 0.7	101.83	2.7
Q3	99.23	– 5.2	98.86	– 10.9	104.72	2.4	97.67	– 6.7	99.80	– 1.7	97.72	– 4.2	100.03	1.2	100.01	– 1.8
Q4	97.39	– 1.9	94.48	– 4.4	95.96	– 8.4	98.21	0.6	99.89	0.1	98.88	1.2	101.62	1.6	99.17	– 0.8
2021 Q1	98.58	1.2	95.36	0.9	108.37	12.9	100.44	2.3	101.03	1.1	95.86	– 3.1	104.68	3.0	97.35	– 1.8
Q2	97.60	– 1.0	95.45	0.1	104.89	– 3.2	100.65	0.2	100.58	– 0.4	90.03	– 6.1	102.98	– 1.6	94.74	– 2.7
Q3	99.77	2.2	99.63	4.4	108.20	3.2	101.09	0.4	101.13	0.5	91.55	1.7	104.03	1.0	95.78	1.1
Q4	99.33	– 0.4	97.04	– 2.6	109.32	1.0	99.62	– 1.5	100.73	– 0.4	98.31	7.4	106.44	2.3	97.14	1.4
2022 Q1	101.92	2.6	101.72	4.8	119.65	9.4	99.36	– 0.3	105.55	4.8	99.24	0.9	108.51	1.9	97.28	0.1
Q2	103.99	2.0	101.67	– 0.0	126.59	5.8	100.92	1.6	107.54	1.9	105.20	6.0	110.87	2.2	102.03	4.9
Q3	104.90	0.9	101.64	– 0.0	130.80	3.3	102.45	1.5	109.49	1.8	107.97	2.6	113.47	2.3	102.00	– 0.0
Q4	107.68	2.7	103.40	1.7	136.91	4.7	105.39	2.9	112.68	2.9	106.51	– 1.4	111.42	– 1.8	106.93	4.8
2023 Q1	109.06	1.3	106.20	2.7	128.05	– 6.5	107.53	2.0	111.26	– 1.3	111.58	4.8	115.53	3.7	107.17	0.2
Q2	111.22	2.0	107.80	1.5	134.83	5.3	110.95	3.2	114.96	3.3	110.58	– 0.9	115.57	0.0	108.60	1.3
Q3	112.99	1.6	111.09	3.1	137.36	1.9	111.26	0.3	116.32	1.2	112.64	1.9	116.02	0.4	110.02	1.3
Q4	113.31	0.3	110.30	– 0.7	140.93	2.6	112.03	0.7	115.98	– 0.3	112.77	0.1	116.59	0.5	110.84	0.7
2024 Q1	116.09	2.5	115.87	5.0	139.23	– 1.2	112.19	0.1	117.44	1.3	119.23	5.7	120.77	3.6	112.93	1.9
Q2	116.26	0.1	114.46	– 1.2	143.33	2.9	115.24	2.7	118.93	1.3	116.31	– 2.4	119.58	– 1.0	111.77	– 1.0

Sources of the unadjusted figures: Federal Statistical Office, Institute for Employment Research of the Federal Employment Agency. * Labour costs (compensation per employee hours worked) in relation to labour productivity (gross value added at previous-year prices per total hours worked). Last update: August 2024. + Not adjusted for working-day variations; derived from seasonally adjusted basic series. 1 Excluding public and private service providers.