

## 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 (R)		of which:													
					Production sector excluding construction 2 (R)		Con-struction (A) (R)		Trade, transport, accommodation and food services 2 (R)		Information and communication		Real estate activities, financial and insurance services 2		Business services, other services 2 (R)		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 %
<b>At previous-year prices (2020 = 100) <sup>3</sup></b>																		
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	107.05	1.2	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	108.23	1.1	98.24	-0.8
Q2	103.79	0.7	104.20	0.5	109.65	0.2	102.13	1.6	106.75	0.7	97.36	1.2	98.17	-1.2	109.55	1.2	99.33	1.1
Q3	103.04	-0.7	103.56	-0.6	108.72	-0.8	102.56	0.4	106.36	-0.4	97.02	-0.3	97.58	-0.6	108.85	-0.6	98.53	-0.8
Q4	103.69	0.6	104.23	0.6	108.11	-0.6	104.19	1.6	107.34	0.9	99.27	2.3	98.62	1.1	109.76	0.8	99.28	0.8
2019 Q1	104.27	0.6	104.64	0.4	109.43	1.2	99.41	-4.6	109.13	1.7	100.27	1.0	99.23	0.6	107.45	-2.1	100.17	0.9
Q2	104.34	0.1	104.57	-0.1	108.47	-0.9	98.16	-1.3	108.66	-0.4	100.65	0.4	99.19	-0.0	108.12	0.6	101.01	0.8
Q3	104.62	0.3	104.85	0.3	107.74	-0.7	99.25	1.1	109.67	0.9	101.43	0.8	99.67	0.5	109.10	0.9	100.83	-0.2
Q4	104.58	-0.0	104.68	-0.2	106.84	-0.8	98.82	-0.4	109.72	0.0	101.77	0.3	99.50	-0.2	109.16	0.1	101.11	0.3
2020 Q1	102.28	-2.2	103.02	-1.6	104.52	-2.2	101.13	2.3	103.59	-5.6	101.93	0.2	100.04	0.5	105.23	-3.6	102.38	1.3
Q2	93.18	-8.9	93.11	-9.6	87.51	-16.3	96.93	-4.2	91.29	-11.9	95.66	-6.2	97.60	-2.4	94.32	-10.4	94.93	-7.3
Q3	101.29	8.7	101.13	8.6	100.63	15.0	96.08	-0.9	102.86	12.7	100.01	4.5	101.12	3.6	100.05	6.1	102.64	8.1
Q4	102.44	1.1	101.84	0.7	105.29	4.6	103.92	8.2	101.00	-1.8	102.05	2.0	101.14	0.0	100.08	0.0	99.80	-2.8
2021 Q1	101.30	-1.1	101.23	-0.6	104.70	-0.6	93.92	-9.6	96.42	-4.5	104.11	2.0	101.23	0.1	103.40	3.3	100.15	0.4
Q2	103.88	2.5	103.39	2.1	104.93	0.2	97.74	4.1	99.40	3.1	108.68	4.4	104.31	3.0	107.27	3.7	100.99	0.8
Q3	103.92	0.0	104.60	1.2	103.61	-1.3	96.25	-1.5	103.58	4.2	108.88	0.2	105.54	1.2	109.73	2.3	102.74	1.7
Q4	104.56	0.6	104.82	0.2	106.10	2.4	95.23	-1.1	104.48	0.9	112.28	3.1	104.28	-1.2	108.48	-1.1	101.55	-1.2
2022 Q1	104.75	0.2	105.34	0.5	103.04	-2.9	89.17	-6.4	106.75	2.2	108.30	-3.5	103.53	-0.7	114.28	5.3	104.58	3.0
Q2	104.73	-0.0	104.98	-0.3	103.31	0.3	85.96	-3.6	106.11	-0.6	108.49	0.2	102.67	-0.8	113.06	-1.1	105.25	0.6
Q3	105.35	0.6	105.86	0.8	104.20	0.9	83.65	-2.7	106.97	0.8	110.09	1.5	102.52	-0.1	114.20	1.0	107.36	2.0
Q4	104.81	-0.5	105.42	-0.4	104.26	0.1	81.76	-2.3	106.10	-0.8	109.61	-0.4	103.04	0.5	113.48	-0.6	106.61	-0.7
2023 Q1	104.96	0.1	105.94	0.5	104.58	0.3	86.53	5.8	104.88	-1.1	113.17	3.2	103.42	0.4	114.12	0.6	107.07	0.4
Q2	104.80	-0.2	105.77	-0.2	103.93	-0.6	86.02	-0.6	104.71	-0.2	112.63	-0.5	103.40	-0.0	114.36	0.2	107.19	0.1
Q3	105.00	0.2	105.81	0.0	102.45	-1.4	85.27	-0.9	105.39	0.6	112.98	0.3	103.76	0.3	115.06	0.6	107.99	0.7
Q4	104.61	-0.4	106.38	0.5	103.35	0.9	83.49	-2.1	106.27	0.8	114.42	1.3	104.60	0.8	115.60	0.5	108.24	0.2
2024 Q1 <sup>4</sup>	104.85	0.2	106.25	-0.1	102.01	-1.3	85.02	1.8	105.77	-0.5	116.62	1.9	105.04	0.4	115.50	-0.1	108.64	0.4
Q2	104.55	-0.3	105.70	-0.5	101.04	-1.0	82.13	-3.4	104.95	-0.8	116.18	-0.4	104.81	-0.2	115.68	0.2	108.84	0.2
Q3	104.66	0.1	105.49	-0.2	99.66	-1.4	81.16	-1.2	105.05	0.1	115.73	-0.4	104.42	-0.4	115.54	-0.1	110.21	1.3
<b>At current prices <sup>2</sup></b>																		
(R)																		
2017 Q4	849.672	1.3	759.307	1.0	190.110	1.1	33.191	2.0	126.299	1.6	34.475	0.7	110.756	0.3	115.444	1.5	141.754	0.9
2018 Q1	848.873	-0.1	759.057	-0.0	189.131	-0.5	32.996	-0.6	124.945	-1.1	36.331	5.4	110.537	-0.2	117.027	1.4	142.051	0.2
Q2	858.518	1.1	767.039	1.1	189.791	0.3	34.122	3.4	126.732	1.4	36.684	1.0	110.350	-0.2	118.871	1.6	144.598	1.8
Q3	857.751	-0.1	766.923	-0.0	187.621	-1.1	35.014	2.6	127.319	0.5	36.584	-0.3	110.105	-0.2	118.662	-0.2	144.889	0.2
Q4	870.762	1.5	778.196	1.5	187.862	0.1	36.328	3.8	130.451	2.5	37.566	2.7	111.826	1.6	120.401	1.5	146.925	1.4
2019 Q1	876.831	0.7	784.954	0.9	192.861	2.7	35.621	-1.9	130.411	-0.0	38.105	1.4	113.027	1.1	118.152	-1.9	149.433	1.7
Q2	880.886	0.5	787.641	0.3	190.726	-1.1	35.600	-0.1	130.366	-0.0	38.224	0.3	113.232	0.2	119.260	0.9	152.679	2.2
Q3	888.719	0.9	794.699	0.9	190.733	0.0	36.731	3.2	131.913	1.2	38.668	1.2	114.373	1.0	121.016	1.5	153.864	0.8
Q4	894.560	0.7	798.203	0.4	190.496	-0.1	37.122	1.1	133.371	1.1	39.065	1.0	114.541	0.1	121.756	0.6	154.680	0.5
2020 Q1	881.485	-1.5	791.472	-0.8	188.700	-0.9	38.717	4.3	128.262	-3.8	38.929	-0.3	114.153	-0.3	118.461	-2.7	157.584	1.9
Q2	809.073	-8.2	721.816	-8.8	157.255	-16.7	37.433	-3.3	113.040	-11.9	36.727	-5.7	112.395	-1.5	106.582	-10.0	151.971	-3.6
Q3	867.876	7.3	783.929	8.6	180.960	15.1	37.771	0.9	128.610	13.8	38.778	5.6	117.097	4.2	113.680	6.7	160.907	5.9
Q4	884.210	1.9	794.758	1.4	189.099	4.5	41.053	8.7	127.037	-1.2	39.709	2.4	117.861	0.7	115.182	1.3	158.878	-1.3
2021 Q1	886.534	0.3	797.369	0.3	190.108	0.5	38.128	-7.1	122.552	-3.5	40.350	1.6	118.447	0.5	119.985	4.2	161.703	1.8
Q2	907.732	2.4	814.077	2.1	189.706	-0.2	40.678	6.7	128.257	4.7	42.127	4.4	120.839	2.0	123.660	3.1	162.146	0.3
Q3	928.453	2.3	829.233	1.9	188.877	-0.4	40.943	0.7	135.095	5.3	42.105	-0.1	122.025	1.0	127.339	3.0	165.902	2.3
Q4	944.587	1.7	838.422	1.1	194.170	2.8	42.161	3.0	139.306	3.1	43.354	3.0	120.464	-1.3	127.026	-0.2	164.361	-0.9
2022 Q1	962.521	1.9	862.228	2.8	202.590	4.3	40.777	-3.3	144.239	3.5	41.049	-5.3	117.502	-2.5	134.867	6.2	172.384	4.9
Q2	979.029	1.7	880.847	2.2	212.303	4.8	43.004	5.5	150.335	4.2	40.985	-0.2	117.621	0.1	134.768	-0.1	171.851	-0.3
Q3	993.638	1.5	895.036	1.6	208.022	-2.0	43.973	2.3	156.834	4.3	42.096	2.7	119.693	1.8	138.502	2.8	175.628	2.2
Q4	1,012.073	1.9	918.238	2.6	215.461	3.6	45.443	3.3	158.707	1.2	42.902	1.9	125.173	4.6	142.240	2.7	177.706	1.2
2023 Q1	1,029.719	1.7	942.439	2.6	230.557	7.0	50.089	10.2	156.088	-1.7	45.339	5.7	126.578	1.1	144.686	1.7	179.536	1.0
Q2	1,041.192	1.1	955.996	1.4	231.423	0.4	51.536	2.9	157.969	1.2	45.519	0.4	129.410	2.2	147.412	1.9	184.342	2.7
Q3	1,052.400	1.1	960.282	0.4	227.301	-1.8	52.059	1.0	159.147	0.7	45.459	-0.1	129.917	0.4	149.087	1.1	188.328	2.2
Q4	1,063.813	1.1	967.329	0.7	229.386	0.9	51.662	-0.8	159.798	0.4	45.695	0.5	131.280	1.0	150.229	0.8	190.973	1.4
2024 Q1 <sup>4</sup>	1,068.064	0.4	970.374	0.3	227.078	-1.0	53.166	2.9	159.229	-0.4	47.130	3.1	132.389	0.8	150.843	0.4	192.259	0.7
Q2	1,073.823	0.5	975.384	0.5	227.422	0.2	52.443	-1.4	159.890	0.4	46.677	-1.0	133.241	0.6	152.134	0.9	194.817	1.3
Q3	1,078.075	0.4	974.239	-0.1	223.564	-1.7	52.657	0.4	159.537	-0.2	46.232	-1.0	132.669	-0.4	15			

## II. Macroeconomic accounting systems

### 2. GDP expenditure components at previous-year prices \*

															seasonally adjusted			
Gross domestic product	of which:														Net exports 4	Exports 1	Imports 1	
	Domestic use 1	Private consumption 2		Government consumption		Machinery and equipment		Buildings (A)		Changes in inventories 3								
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 %	Index	Change from previous period in %	
<b>2020 = 100 5</b>																		
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 6	104.85	0.2	104.88	0.1	107.92	0.1	104.19	-0.3	104.38	-1.3	88.58	0.7	-	-	113.36	1.4	114.67	1.0
Q2	104.55	-0.3	104.97	0.1	107.36	-0.5	105.90	1.6	100.80	-3.4	86.59	-2.2	-	-	113.63	0.2	116.05	1.2
Q3	104.66	0.1	106.05	1.0	107.67	0.3	106.36	0.4	100.62	-0.2	86.29	-0.3	-	-	111.50	-1.9	116.23	0.2

  

<b>Statistical contribution to GDP growth in percentage points 5</b>																		
	quarterly	semi-annual	quarterly	semi-annual	quarterly	semi-annual	quarterly	semi-annual	quarterly	semi-annual	quarterly	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	0.4	0.0	0.3	-0.1	0.0	0.2	0.2	-0.1	-0.5	0.1	0.6	-0.6	-0.6	-0.6	-0.9
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	0.4	-0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.4	-1.3	-0.4	-0.8	-0.8	-0.8	-0.9
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	0.4	0.1	0.5	0.3	0.4	0.2	-0.2	-0.2	-0.6	0.7	1.3	-0.6	-0.6	-0.6	-0.5
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	0.8	0.3	0.5	0.3	0.4	-0.1	-0.2	0.1	-0.2	-0.1	0.5	-0.6	-0.6	-0.6	-0.5
Q4	-	-	0.5	0.8	0.3	0.5	0.0	0.4	-0.2	-0.2	0.1	0.3	-0.5	-0.3	0.0	-0.2	-0.2	-0.5
2020 Q1	-	-	-1.8	-4.8	-2.4	-5.0	0.4	0.4	-0.5	-1.0	0.4	0.7	-0.4	-1.0	0.6	0.6	0.6	3.8
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	2.4	5.8	2.3	1.1	1.0	0.9	0.5	-0.1	-1.9	2.9	6.5	-3.6	-3.6	-3.6	3.8
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	0.3	-2.0	-1.7	-0.1	0.2	-0.1	0.1	-0.6	1.4	0.1	1.3	-1.2	-1.2	-1.2	-1.9
Q2	-	-	2.5	0.3	1.4	-1.7	0.7	0.2	0.1	0.1	0.3	-0.2	0.0	0.3	2.3	-0.2	-0.3	-1.9
Q3	-	-	0.7	2.5	2.4	3.4	0.0	0.3	-0.3	-0.4	-0.4	-1.0	-0.6	-0.4	-0.3	-0.3	-0.3	-1.9
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	0.6	-2.2	-1.5	-1.5
2022 Q1	-	-	0.2	0.8	0.7	0.3	0.1	0.1	0.1	0.1	-0.8	0.0	-0.2	0.1	0.7	-0.8	-1.3	-1.3
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	0.8	0.7	0.3	-0.4	0.3	0.2	0.3	-0.2	0.3	-0.1	0.7	-0.7	-0.7	-0.7	-1.3
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	-0.5	-0.2	-0.3	0.0	0.0	-0.1	-0.1	0.2	-0.3	0.5	0.1	0.5	0.5	0.5	0.3
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	-0.4	0.0	0.2	0.3	0.0	0.0	-0.1	-0.1	-0.2	0.3	-0.3	0.6	0.6	0.6	0.3
Q4	-	-	-0.9	-0.4	0.0	0.2	0.2	0.3	-0.1	0.0	-0.2	-0.3	0.5	-0.4	-0.6	0.9	0.9	0.9
2024 Q1 6	-	-	0.1	-0.3	0.1	-0.1	-0.1	0.2	-0.1	-0.2	0.1	0.0	0.2	0.6	-0.4	-0.4	-0.5	-0.2
Q2	-	-	0.1	-0.3	-0.3	-0.1	0.4	0.2	-0.2	-0.3	-0.3	-0.2	0.4	0.1	0.5	-0.5	-0.5	-0.2
Q3	-	-	1.0	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.8	-0.9	-0.8	-0.1	-0.1	-0.1	-0.2

Source of the unadjusted figures: Federal Statistical Office. \* Last update: November 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 Figures revised as of Q1 2024, GDP Q3 2024. 7 Figures subject to increased uncertainty.

## II. Macroeconomic accounting systems

### 3. GDP expenditure components at current prices \*

Period	Gross domestic product		Domestic use		Private consumption <sup>1</sup>		Government consumption (R)		Machinery and equipment		Buildings (A)		Changes in inventories <sup>2,3</sup> (R)	Net exports <sup>3,4</sup>	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 %		
	of which:																	
2009 Q3	625.185	1.0	594.918	0.9	356.686	-0.2	125.992	1.3	40.003	-1.1	56.809	0.6	-5.166	30.267	221.045	3.3	190.778	3.1
2009 Q4	633.169	1.3	595.403	0.1	358.564	0.5	125.406	-0.5	38.697	-3.3	57.580	1.4	-5.522	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
2010 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
2010 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
2010 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	129.657	0.6	47.297	3.1	64.642	9.3	9.851	33.459	280.257	4.1	246.798	5.6
2011 Q2	682.605	0.5	652.578	1.1	375.323	1.0	130.850	0.9	47.504	0.4	66.188	2.4	10.052	30.027	284.380	1.5	254.353	3.1
2011 Q3	689.743	1.0	655.859	0.5	377.317	0.5	130.911	0.0	49.610	4.4	66.053	-0.2	9.118	33.884	287.938	1.3	254.054	-0.1
2011 Q4	692.716	0.4	658.711	0.4	380.332	0.8	132.003	0.8	48.066	-3.1	67.257	1.8	8.022	34.005	286.723	-0.4	252.718	-0.5
2012 Q1	695.160	0.4	655.304	-0.5	383.995	1.0	132.896	0.7	48.925	1.8	67.722	0.7	-1.135	39.856	296.270	3.3	256.414	1.5
2012 Q2	697.813	0.4	655.528	0.0	385.178	0.3	134.515	1.2	48.395	-1.1	68.927	1.8	-4.570	42.285	299.762	1.2	257.477	0.4
2012 Q3	704.128	0.9	658.330	0.4	387.804	0.7	135.091	0.4	47.612	-1.6	69.573	0.9	-5.060	45.798	303.619	1.3	257.821	0.1
2012 Q4	704.529	0.1	662.356	0.6	388.660	0.2	136.368	0.9	47.622	0.0	68.632	-1.4	-2.489	42.173	298.198	-1.8	256.025	-0.7
2013 Q1	706.429	0.3	665.558	0.5	389.500	0.2	138.855	1.8	45.888	-3.6	66.008	-3.8	2.112	40.871	296.583	-0.5	255.712	-0.1
2013 Q2	715.914	1.3	675.894	1.6	392.909	0.9	139.402	0.4	47.626	3.8	69.637	5.5	2.875	40.020	297.030	0.2	257.010	0.5
2013 Q3	722.976	1.0	682.165	0.9	395.826	0.7	141.563	1.6	46.606	-2.1	71.755	3.0	2.709	40.811	300.668	1.2	259.857	1.1
2013 Q4	726.713	0.5	681.058	-0.2	395.091	-0.2	142.154	0.4	49.812	6.9	71.712	-0.1	-1.668	45.655	305.534	1.6	259.879	0.0
2014 Q1	739.579	1.8	694.290	1.9	398.004	0.7	143.796	1.2	49.968	0.3	73.907	3.1	4.040	45.289	305.510	-0.0	260.221	0.1
2014 Q2	743.732	0.6	697.165	0.4	399.117	0.3	145.200	1.0	50.418	0.9	71.982	-2.6	5.616	46.567	308.094	0.8	261.527	0.7
2014 Q3	748.941	0.7	698.266	0.2	403.050	1.0	146.714	1.0	49.970	-0.9	72.431	0.6	0.969	50.675	314.065	1.9	263.390	0.5
2014 Q4	757.584	1.2	703.701	0.8	406.485	0.9	147.813	0.7	50.874	1.8	72.947	0.7	0.079	53.883	320.586	2.1	266.703	1.3
2015 Q1	759.537	0.3	704.232	0.1	405.798	-0.2	148.513	0.5	51.376	1.0	72.101	-1.2	0.197	55.305	323.616	0.9	268.311	0.6
2015 Q2	768.808	1.2	709.221	0.7	412.083	1.5	150.481	1.3	52.070	1.4	71.941	-0.2	-3.965	59.587	331.258	2.4	271.671	1.3
2015 Q3	774.686	0.8	716.698	1.1	414.611	0.6	152.036	1.0	52.590	1.0	72.383	0.6	-1.884	57.988	330.294	-0.3	272.306	0.2
2015 Q4	779.866	0.7	724.822	1.1	417.691	0.7	154.911	1.9	54.416	3.5	74.110	2.4	-3.653	55.044	326.556	-1.1	271.512	-0.3
2016 Q1	790.245	1.3	733.491	1.2	419.110	0.3	156.119	0.8	54.632	0.4	76.139	2.7	-0.507	56.754	327.552	0.3	270.798	-0.3
2016 Q2	795.551	0.7	734.240	0.1	421.204	0.5	157.979	1.2	53.594	-1.9	75.712	-0.6	-2.698	61.311	331.040	1.1	269.729	-0.4
2016 Q3	799.546	0.5	741.144	0.9	424.866	0.9	159.160	0.7	54.456	1.6	76.749	1.4	-2.881	58.402	331.476	0.1	273.074	1.2
2016 Q4	805.544	0.8	752.005	1.5	430.373	1.3	160.633	0.9	54.334	-0.2	77.865	1.5	-0.306	53.539	335.021	1.1	281.482	3.1
2017 Q1	817.727	1.5	760.319	1.1	432.292	0.4	161.684	0.7	55.478	2.1	78.063	0.3	3.258	57.408	346.512	3.4	289.104	2.7
2017 Q2	828.769	1.4	770.684	1.4	438.193	1.4	163.499	1.1	57.342	3.4	80.727	3.4	1.083	58.085	352.838	1.8	294.753	2.0
2017 Q3	839.104	1.2	776.977	0.8	440.138	0.4	164.931	0.9	58.102	1.3	81.489	0.9	2.045	62.127	354.979	0.6	292.852	-0.6
2017 Q4	849.672	1.3	790.164	1.7	445.039	1.1	167.875	1.8	58.643	0.9	82.524	1.3	5.178	59.508	358.845	1.1	299.337	2.2
2018 Q1	848.873	-0.1	790.838	0.1	446.531	0.3	167.540	-0.2	59.950	2.2	82.872	0.4	2.786	58.035	365.288	1.8	307.253	2.6
2018 Q2	858.518	1.1	800.582	1.2	450.869	1.0	169.627	1.2	60.250	0.5	85.808	3.5	2.278	57.936	367.435	0.6	309.499	0.7
2018 Q3	857.751	-0.1	811.846	1.4	453.418	0.6	170.473	0.5	60.817	0.9	88.173	2.8	6.698	45.905	366.653	-0.2	320.748	3.6
2018 Q4	870.762	1.5	825.484	1.7	459.676	1.4	172.885	1.4	61.543	1.2	90.108	2.2	8.544	45.278	368.388	0.5	323.110	0.7
2019 Q1	876.831	0.7	824.332	-0.1	459.681	0.0	175.766	1.7	62.973	2.3	89.548	-0.6	3.172	52.499	378.847	2.8	326.348	1.0
2019 Q2	880.886	0.5	831.426	0.9	465.906	1.4	177.567	1.0	63.485	0.8	90.520	1.1	0.227	49.460	372.134	-1.8	322.674	-1.1
2019 Q3	888.719	0.9	837.119	0.7	469.956	0.9	181.582	2.3	62.677	-1.3	91.761	1.4	-3.092	51.600	377.179	1.4	325.579	1.0
2019 Q4	894.560	0.7	846.746	1.2	472.204	0.5	182.591	0.6	61.467	-1.9	93.183	1.5	2.573	47.814	376.489	-0.2	328.675	0.9
2020 Q1	881.485	-1.5	836.697	-1.2	452.832	-4.1	186.710	2.3	57.067	-7.2	97.523	4.7	11.248	44.788	366.696	-2.6	321.908	-2.1
2020 Q2	809.073	-8.2	777.585	-7.1	405.517	-10.4	190.829	2.2	49.311	-13.6	95.726	-1.8	4.409	31.488	286.585	-21.8	255.097	-20.8
2020 Q3	867.876	7.3	816.207	5.0	445.136	9.8	195.405	2.4	56.860	15.3	92.951	-2.9	-6.429	51.669	337.258	17.7	285.589	12.0
2020 Q4	884.210	1.9	829.490	1.6	442.673	-0.6	196.100	0.4	58.511	2.9	97.395	4.8	2.001	54.720	354.676	5.2	299.956	5.0
2021 Q1	886.534	0.3	832.622	0.4	434.080	-1.9	198.654	1.3	58.158	-0.6	94.481	-3.0	13.179	53.912	372.143	4.9	318.231	6.1
2021 Q2	907.732	2.4	855.067	2.7	448.076	3.2	205.190	3.3	59.414	2.2	100.400	6.3	7.301	52.665	381.569	2.5	328.904	3.4
2021 Q3	928.453	2.3	882.265	3.2	471.778	5.3	207.272	1.0	56.975	-4.1	101.893	1.5	9.133	46.188	388.989	1.9	342.801	4.2
2021 Q4	944.587	1.7	910.469	3.2	483.547	2.5	209.069	0.9	58.756	3.1	104.754	2.8	18.574	34.118	416.059	7.0	381.941	11.4
2022 Q1	962.521	1.9	931.813	2.3	502.163	3.8	215.397	3.0	61.840	5.2	107.904	3.0	8.203	30.708	428.461	3.0	397.753	4.1
2022 Q2	979.029	1.7	957.212	2.7	511.922	1.9	216.798	0.7	64.355	4.1	111.354	3.2	15.747	21.817	446.567	4.2	424.750	6.8
2022 Q3	993.638	1.5	975.100	1.9	526.243	2.8	216.961	0.1	67.561	5.0	112.017	0.6	14.784	18.538	464.213	4.0	445.675	4.9
2022 Q4	1,012.073	1.9	986.913	1.2	531.368	1.0	220.660	1.7	67.520	-0.1	113.184	1.0	16.241	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	220.386	-0.1	68.759	1.8	117.410	3.7	5.815	36.023	459.229	-0.7	423.206	-3.3
2023 Q2	1,041.192	1.1	1,001.820	0.8	551.274	1.6	223.465	1.4	68.975	0.3	117.931	0.4	0.964	39.372	456.683	-0.6	417.311	-1.4
2023 Q3	1,052.400	1.1	1,007.802	0.6	554.072	0.5	228.778	2.4	69.570	0.9	116.487	-1.2	-0.847	44.598	451.507	-1.1	406.909	-2.5
2023 Q4	1,063.813	1.1	1,015.978	0.8	558.121	0.7	232.522	1.6	68.382	-1.7	114.773	-1.5	1.735	47.835	449.844	-0.4	402.009	-1.2
2024 Q1	1,068.064	0.4	1,015.626	-0.0	563.158	0.9	232.329	-0.1	67.927	-0.7	116.944	1.9	-5.893	52.438	457.181	1.6	404.743	0.7
2024 Q2	1,073.823	0.5	1,024.517	0.9	564.755	0.3	236.979	2.0	65.768	-3.2	115.438	-1.3	-0.554	49.306	459.599	0.5	410.293	1.4
2024 Q3	1,078.075	0.4	1,037.149	1.2	567.806	0.5	238.459	0.										

## II. Macroeconomic accounting systems

### 4. National income \*

Period	seasonally adjusted +									
	Gross national income (GNP) 1 (R)		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 Q3	644.775	0.6	474.624	1.0	307.106	0.7	64.7	167.518	1.7	35.3
2007 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
2008 Q2	660.775	1.2	484.679	0.5	317.199	1.0	65.4	167.480	-0.4	34.6
2008 Q3	654.549	-0.9	477.816	-1.4	319.373	0.7	66.8	158.443	-5.4	33.2
2008 Q4	645.596	-1.4	468.502	-1.9	322.174	0.9	68.8	146.328	-7.6	31.2
2009 Q1	627.336	-2.8	453.238	-3.3	319.537	-0.8	70.5	133.701	-8.6	29.5
2009 Q2	629.269	0.3	453.474	0.1	318.618	-0.3	70.3	134.856	0.9	29.7
2009 Q3	642.329	2.1	465.113	2.6	320.698	0.7	69.0	144.415	7.1	31.0
2009 Q4	651.637	1.4	472.698	1.6	322.042	0.4	68.1	150.656	4.3	31.9
2010 Q1	649.419	-0.3	476.433	0.8	325.486	1.1	68.3	150.947	0.2	31.7
2010 Q2	662.119	2.0	481.305	1.0	328.239	0.8	68.2	153.066	1.4	31.8
2010 Q3	672.872	1.6	490.204	1.8	331.660	1.0	67.7	158.544	3.6	32.3
2010 Q4	683.866	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
2011 Q2	700.703	0.7	510.669	-0.0	343.685	1.2	67.3	166.984	-2.4	32.7
2011 Q3	709.945	1.3	518.698	1.6	345.737	0.6	66.7	172.961	3.6	33.3
2011 Q4	711.362	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
2012 Q2	712.714	-0.5	518.742	-1.1	357.641	1.3	68.9	161.101	-6.1	31.1
2012 Q3	718.170	0.8	521.430	0.5	359.718	0.6	69.0	161.712	0.4	31.0
2012 Q4	720.180	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
2013 Q2	735.597	2.5	536.276	3.0	367.332	1.0	68.5	168.944	7.6	31.5
2013 Q3	739.420	0.5	535.706	-0.1	370.846	1.0	69.2	164.860	-2.4	30.8
2013 Q4	741.928	0.3	538.376	0.5	373.707	0.8	69.4	164.669	-0.1	30.6
2014 Q1	751.393	1.3	548.481	1.9	379.203	1.5	69.1	169.278	2.8	30.9
2014 Q2	757.216	0.8	551.162	0.5	382.234	0.8	69.4	168.928	-0.2	30.6
2014 Q3	766.501	1.2	558.219	1.3	385.619	0.9	69.1	172.600	2.2	30.9
2014 Q4	772.353	0.8	562.127	0.7	388.768	0.8	69.2	173.359	0.4	30.8
2015 Q1	773.386	0.1	564.531	0.4	392.363	0.9	69.5	172.168	-0.7	30.5
2015 Q2	779.778	0.8	567.172	0.5	398.299	1.5	70.2	168.873	-1.9	29.8
2015 Q3	793.792	1.8	579.098	2.1	401.716	0.9	69.4	177.382	5.0	30.6
2015 Q4	799.230	0.7	582.179	0.5	405.836	1.0	69.7	176.343	-0.6	30.3
2016 Q1	809.786	1.3	593.385	1.9	409.309	0.9	69.0	184.076	4.4	31.0
2016 Q2	825.417	1.9	606.936	2.3	412.652	0.8	68.0	194.284	5.5	32.0
2016 Q3	822.603	-0.3	601.882	-0.8	417.100	1.1	69.3	184.782	-4.9	30.7
2016 Q4	829.621	0.9	606.260	0.7	422.217	1.2	69.6	184.043	-0.4	30.4
2017 Q1	842.637	1.6	617.981	1.9	427.061	1.1	69.1	190.920	3.7	30.9
2017 Q2	847.008	0.5	618.977	0.2	432.102	1.2	69.8	186.875	-2.1	30.2
2017 Q3	858.103	1.3	629.843	1.8	436.000	0.9	69.2	193.843	3.7	30.8
2017 Q4	867.771	1.1	634.340	0.7	441.708	1.3	69.6	192.632	-0.6	30.4
2018 Q1	881.029	1.5	647.819	2.1	447.130	1.2	69.0	200.689	4.2	31.0
2018 Q2	892.000	1.2	654.764	1.1	452.870	1.3	69.2	201.894	0.6	30.8
2018 Q3	888.987	-0.3	649.444	-0.8	458.362	1.2	70.6	191.082	-5.4	29.4
2018 Q4	903.870	1.7	659.787	1.6	462.041	0.8	70.0	197.746	3.5	30.0
2019 Q1	909.054	0.6	666.344	1.0	468.297	1.4	70.3	198.047	0.2	29.7
2019 Q2	911.581	0.3	665.514	-0.1	475.040	1.4	71.4	190.474	-3.8	28.6
2019 Q3	922.591	1.2	674.055	1.3	480.174	1.1	71.2	193.881	1.8	28.8
2019 Q4	922.283	-0.0	667.728	-0.9	479.961	-0.0	71.9	187.767	-3.2	28.1
2020 Q1	907.709	-1.6	663.211	-0.7	481.913	0.4	72.7	181.298	-3.4	27.3
2020 Q2	828.512	-8.7	604.232	-8.9	460.487	-4.4	76.2	143.745	-20.7	23.8
2020 Q3	888.233	7.2	654.065	8.2	475.516	3.3	72.7	178.549	24.2	27.3
2020 Q4	912.349	2.7	669.607	2.4	481.388	1.2	71.9	188.219	5.4	28.1
2021 Q1	915.943	0.4	677.673	1.2	478.416	-0.6	70.6	199.257	5.9	29.4
2021 Q2	937.957	2.4	693.379	2.3	485.650	1.5	70.0	207.729	4.3	30.0
2021 Q3	961.953	2.6	698.118	0.7	498.661	2.7	71.4	199.457	-4.0	28.6
2021 Q4	984.898	2.4	717.206	2.7	505.468	1.4	70.5	211.738	6.2	29.5
2022 Q1	1,001.289	1.7	718.208	0.1	512.985	1.5	71.4	205.223	-3.1	28.6
2022 Q2	1,015.475	1.4	722.549	0.6	515.476	0.5	71.3	207.073	0.9	28.7
2022 Q3	1,030.830	1.5	738.506	2.2	522.225	1.3	70.7	216.281	4.4	29.3
2022 Q4	1,049.553	1.8	756.600	2.5	536.269	2.7	70.9	220.331	1.9	29.1
2023 Q1	1,072.456	2.2	778.287	2.9	546.597	1.9	70.2	231.690	5.2	29.8
2023 Q2	1,079.778	0.7	779.511	0.2	551.932	1.0	70.8	227.579	-1.8	29.2
2023 Q3	1,085.532	0.5	786.644	0.9	559.232	1.3	71.1	227.412	-0.1	28.9
2023 Q4	1,094.449	0.8	790.026	0.4	571.283	2.2	72.3	218.743	-3.8	27.7
2024 Q1	1,102.508	0.7	788.887	-0.1	580.508	1.6	73.6	208.379	-4.7	26.4
2024 Q2	1,121.062	1.7	798.481	1.2	582.795	0.4	73.0	215.686	3.5	27.0
2024 Q3	1,112.854	-0.7	796.059	-0.3	588.133	0.9	73.9	207.926	-3.6	26.1

Source of the unadjusted figures: Federal Statistical Office. \* Last update: November 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. 4 Figures revised as of Q1 2024.

## II. Macroeconomic accounting systems

### 5. Households' income \*

Period	seasonally adjusted +																
	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 (R)		Saving 3,6 (R)		Saving ratio 3,7 (R)
	€ 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 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	398.244	-0.1	41.218	-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	400.233	0.5	40.832	-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	408.544	1.0	41.887	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	412.931	1.1	41.507	-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	420.128	0.3	42.605	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	423.048	0.7	42.429	-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	430.362	1.7	43.340	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	426.183	-1.0	41.910	-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	428.339	0.5	41.843	-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	427.815	-0.1	39.348	-6.0	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	427.963	0.0	39.421	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	433.601	1.3	40.965	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	434.713	-0.5	40.222	-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	439.228	1.0	42.603	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	443.043	0.9	44.119	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	447.725	1.1	44.417	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	450.178	0.5	44.298	-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	449.075	-0.2	43.451	-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	457.359	1.8	46.690	7.5	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	461.432	0.9	46.336	-0.8	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	466.015	1.0	47.098	1.6	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	464.437	-0.3	45.861	-2.6	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	471.399	1.5	46.922	2.3	10.0
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	472.827	0.3	47.628	1.5	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	478.464	1.2	47.380	-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	483.166	1.0	49.463	4.4	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	487.672	0.9	49.743	0.6	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	489.611	0.4	50.077	0.7	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	494.563	1.0	51.949	3.7	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	501.926	1.5	54.759	5.4	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	506.159	0.8	55.506	1.4	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	507.063	0.2	55.155	-0.6	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	513.449	1.3	54.680	-0.9	10.6
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	512.645	-0.2	54.382	-0.5	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	518.786	1.2	53.182	-2.2	10.3
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	523.577	0.9	53.181	-0.0	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	525.401	0.3	54.549	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	520.680	-0.9	66.402	21.7	12.8
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	507.993	-2.4	103.138	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	521.334	2.6	75.680	-26.6	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	530.490	1.8	86.509	14.3	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	529.028	-0.3	94.101	8.8	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	534.163	1.0	86.938	-7.6	16.3
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	530.987	-0.6	58.626	-32.6	11.0
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	550.000	3.6	63.674	8.6	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	559.654	1.8	57.805	-9.2	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	571.112	2.0	57.176	-1.1	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	586.188	2.6	59.448	4.0	10.1
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	595.411	1.6	62.842	5.7	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	602.873	1.3	57.534	-8.4	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	616.102	2.2	65.879	14.5	10.7
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	619.223	0.5	65.798	-0.1	10.6
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	623.897	0.8	67.255	2.2	10.8
2024 Q1	479.693	1.7	142.915	1.3	336.778	1.9	148.444	1.6	485.222	1.8	164.290	0.6	634.323	1.7	69.890	3.9	11.0
Q2	485.677	1.2	147.576	3.3	338.101	0.4	150.563	1.4	488.664	0.7	164.617	0.2	636.647	0.4	72.344	3.5	11.4
Q3	490.071	0.9	149.749	1.5	340.322	0.7	152.535	1.3	492.857	0.9	171.132	4.0	643.913	1.1	75.716	4.7	11.8

Source of the unadjusted figures: Federal Statistical Office. \* Households including non-profit institutions serving households. Last update: November 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. 8 Figures partially revised as of Q1 2024.

## II. Macroeconomic accounting systems

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

Period	GDP at previous-year prices per total hours worked		Compensation per employee hours worked (domestic concept)		Labour costs				GDP deflator	
	2020 = 100	Change from previous period in %	2020 = 100	Change from previous period in %	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 %		
2008 Q3	90.93	-0.0	70.31	2.1	77.32	2.1	93.55	1.9	82.66	0.3
2008 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
2009 Q2	88.06	1.6	72.83	1.3	82.70	-0.3	98.46	-0.5	83.99	0.2
2009 Q3	88.60	0.6	72.96	0.2	82.35	-0.4	97.61	-0.9	84.35	0.4
2009 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
2010 Q2	90.32	1.1	73.19	-0.7	81.03	-1.7	96.09	-1.3	84.32	-0.4
2010 Q3	90.76	0.5	73.45	0.4	80.93	-0.1	95.25	-0.9	84.95	0.7
2010 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
2011 Q2	92.33	0.5	75.12	1.2	81.36	0.8	95.04	0.5	85.61	0.3
2011 Q3	92.61	0.3	75.44	0.4	81.46	0.1	94.68	-0.4	86.03	0.5
2011 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
2012 Q2	93.17	0.5	78.51	2.7	84.27	2.2	97.11	1.9	86.77	0.3
2012 Q3	93.28	0.1	78.97	0.6	84.66	0.5	96.90	-0.2	87.37	0.7
2012 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
2013 Q2	93.49	0.3	79.97	-0.8	85.54	-1.1	96.59	-1.2	88.56	0.1
2013 Q3	93.39	-0.1	80.11	0.2	85.78	0.3	96.40	-0.2	88.98	0.5
2013 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
2014 Q2	94.06	0.3	82.27	0.9	87.47	0.7	96.69	0.1	90.46	0.5
2014 Q3	94.52	0.5	82.56	0.4	87.35	-0.1	96.37	-0.3	90.63	0.2
2014 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
2015 Q2	94.70	0.1	84.55	1.0	89.28	0.9	97.06	0.3	91.98	0.6
2015 Q3	95.28	0.6	84.88	0.4	89.08	-0.2	96.55	-0.5	92.26	0.3
2015 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
2016 Q2	96.00	-0.5	85.34	-1.7	88.90	-1.2	95.48	-1.6	93.10	0.3
2016 Q3	96.14	0.1	86.84	1.8	90.33	1.6	96.81	1.4	93.29	0.2
2016 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
2017 Q2	97.89	0.6	89.31	1.7	91.24	1.2	96.70	0.7	94.34	0.5
2017 Q3	98.04	0.2	89.61	0.3	91.40	0.2	96.33	-0.4	94.86	0.6
2017 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
2018 Q2	98.42	-0.6	91.52	-0.4	92.99	0.2	96.96	-0.2	95.90	0.4
2018 Q3	97.87	-0.6	93.23	1.9	95.26	2.4	98.69	1.8	96.52	0.6
2018 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
2019 Q2	99.46	0.8	96.46	2.2	96.98	1.4	99.07	1.0	97.89	0.4
2019 Q3	98.71	-0.8	95.94	-0.5	97.19	0.2	98.67	-0.4	98.49	0.6
2019 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
2020 Q2	96.40	-2.6	100.37	2.1	104.12	4.9	103.41	4.1	100.69	0.8
2020 Q3	102.94	6.8	101.70	1.3	98.80	-5.1	99.44	-3.8	99.35	-1.3
2020 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
2021 Q2	100.69	0.1	98.77	-1.1	98.09	-1.2	96.81	-1.0	101.31	-0.1
2021 Q3	102.72	2.0	103.41	4.7	100.67	2.6	97.17	0.4	103.58	2.2
2021 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
2022 Q2	101.30	0.2	104.37	0.8	103.03	0.6	95.05	-1.1	108.38	1.7
2022 Q3	101.78	0.5	105.57	1.1	103.72	0.7	94.85	-0.2	109.35	0.9
2022 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
2023 Q2	100.35	-0.5	110.67	1.5	110.28	2.0	95.74	0.8	115.17	1.3
2023 Q3	100.68	0.3	112.37	1.5	111.61	1.2	96.03	0.3	116.19	0.9
2023 Q4	101.15	0.5	115.51	2.8	114.20	2.3	96.84	0.8	117.89	1.5
2024 Q1	101.25	0.1	116.97	1.3	115.53	1.2	97.81	1.0	118.09	0.2
2024 Q2	100.56	-0.7	116.70	-0.2	116.05	0.5	97.45	-0.4	119.07	0.8
2024 Q3	100.45	-0.1	117.44	0.6	116.91	0.7	97.88	0.4	119.41	0.3

Sources of the unadjusted figures: Federal Statistical Office, Institute for Employment Research of the Federal Employment Agency. \* Last update: November 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 Figures revised as of Q1 2024, GDP deflator Q3 2024.



## II. Macroeconomic accounting systems

### 7. Unit labour costs in selected economic sectors \*

seasonally adjusted +

Period	Enterprises 1 (R)		Production sector excluding construction (R)		Construction (R)		Wholesale and retail trade, hotels and restaurants and transport (R)		Information and communication		Financial and insurance services		Real estate activities		Business services (R)	
	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 %
	of which:															
2009 Q3	85.89	-1.3	95.15	-3.3	78.22	-1.4	84.64	-0.7	99.51	-2.1	99.39	-1.0	74.36	0.7	69.44	0.8
2009 Q4	85.53	-0.4	93.50	-1.7	78.44	0.3	84.26	-0.4	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
2010 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
2010 Q3	83.57	-0.1	84.37	-0.1	76.81	3.0	87.03	-1.4	101.70	-1.0	90.94	0.8	76.86	-0.5	71.27	0.2
2010 Q4	83.42	-0.2	83.00	-1.6	78.66	2.4	87.33	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	86.27	-1.2	94.52	-6.7	88.47	-3.1	75.87	-1.7	74.73	4.1
2011 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
2011 Q3	83.82	0.3	83.84	-0.6	79.17	2.6	87.32	1.0	94.37	-0.5	86.76	-0.3	76.47	-0.7	77.37	1.4
2011 Q4	84.77	1.1	85.13	1.5	76.57	-3.3	87.78	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
2012 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
2012 Q3	87.50	0.7	87.19	-0.1	82.12	2.0	88.96	1.1	97.04	0.2	93.88	0.2	81.59	0.6	81.75	1.7
2012 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	90.65	1.5	94.32	-3.6	91.73	0.5	77.17	-5.5	80.96	-1.9
2013 Q2	87.61	-1.3	90.55	-1.6	80.95	-2.8	89.32	-1.5	92.63	-1.8	88.59	-3.4	78.06	1.2	80.89	-0.1
2013 Q3	87.65	0.0	91.02	0.5	80.73	-0.3	89.01	-0.3	92.97	0.4	87.93	-0.7	77.93	-0.2	80.60	-0.4
2013 Q4	88.34	0.8	90.92	-0.1	81.64	1.1	90.31	1.5	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	82.18	1.3
2014 Q2	89.54	1.1	90.63	1.7	82.35	1.8	91.56	0.2	94.15	-1.6	97.79	3.7	79.81	-1.0	83.69	1.8
2014 Q3	88.97	-0.6	89.58	-1.2	82.54	0.2	90.79	-0.8	93.55	-0.6	97.82	0.0	80.07	0.3	83.44	-0.3
2014 Q4	89.38	0.5	89.88	0.3	84.35	2.2	90.66	-0.1	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	85.41	1.3	91.34	0.8	97.68	3.1	94.03	-2.6	83.16	4.4	85.91	1.6
2015 Q2	91.18	0.8	92.08	0.4	86.82	1.7	92.61	1.4	97.85	0.2	95.67	1.7	79.57	-4.3	86.49	0.7
2015 Q3	90.73	-0.5	90.74	-1.5	86.92	0.1	91.64	-1.0	97.39	-0.5	96.19	0.5	82.10	3.2	87.36	1.0
2015 Q4	90.90	0.2	90.74	0.0	86.09	-1.0	92.18	0.6	95.94	-1.5	98.39	2.3	80.77	-1.6	87.72	0.4
2016 Q1	91.75	0.9	90.90	0.2	87.00	1.1	94.08	2.1	98.85	3.0	101.16	2.8	86.12	6.6	86.29	-1.6
2016 Q2	89.95	-2.0	87.81	-3.4	83.87	-3.6	92.96	-1.2	96.15	-2.7	103.71	2.5	83.23	-3.4	85.26	-1.2
2016 Q3	91.57	1.8	90.44	3.0	87.52	4.4	94.02	1.1	97.00	0.9	103.73	0.0	85.27	2.5	85.76	0.6
2016 Q4	92.41	0.9	91.10	0.7	88.74	1.4	94.26	0.3	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	90.62	3.7
2017 Q2	92.35	1.2	90.22	1.4	89.07	1.6	92.63	0.7	98.30	2.7	95.94	-0.9	90.94	4.9	91.48	0.9
2017 Q3	91.97	-0.4	89.23	-1.1	89.73	0.7	92.62	-0.0	97.93	-0.4	94.57	-1.4	88.96	-2.2	91.58	0.1
2017 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	93.21	0.1	93.78	-4.0	102.17	3.9	91.38	0.4	91.50	-0.0
2018 Q2	93.78	0.7	91.77	1.1	90.26	-0.4	93.68	0.5	94.99	1.3	104.74	2.5	93.71	2.5	90.91	-0.6
2018 Q3	95.93	2.3	94.05	2.5	91.95	1.9	96.01	2.5	97.53	2.7	106.38	1.6	95.84	2.3	93.13	2.4
2018 Q4	95.65	-0.3	94.78	0.8	92.27	0.3	94.99	-1.1	96.68	-0.9	103.35	-2.8	96.85	1.1	92.54	-0.6
2019 Q1	96.56	1.0	94.52	-0.3	96.75	4.9	95.42	0.5	97.99	1.4	102.43	-0.9	97.74	0.9	95.39	3.1
2019 Q2	98.17	1.7	96.72	2.3	99.88	3.2	96.12	0.7	99.29	1.3	102.29	-0.1	100.91	3.2	97.14	1.8
2019 Q3	98.18	0.0	97.91	1.2	98.33	-1.6	95.77	-0.4	99.72	0.4	100.59	-1.7	98.48	-2.4	95.97	-1.2
2019 Q4	98.57	0.4	97.61	-0.3	101.47	3.2	96.17	0.4	99.93	0.2	100.53	-0.1	99.08	0.6	97.24	1.3
2020 Q1	99.22	0.7	97.68	0.1	97.57	-3.8	99.97	4.0	98.88	-1.1	101.54	1.0	99.51	0.4	99.13	1.9
2020 Q2	104.69	5.5	110.94	13.6	102.26	4.8	104.68	4.7	101.54	2.7	102.01	0.5	98.85	-0.7	101.93	2.8
2020 Q3	99.20	-5.2	98.86	-10.9	104.71	2.4	97.64	-6.7	99.80	-1.7	97.72	-4.2	100.03	1.2	99.88	-2.0
2020 Q4	97.39	-1.8	94.48	-4.4	95.95	-8.4	98.22	0.6	99.89	0.1	98.88	1.2	101.62	1.6	99.20	-0.7
2021 Q1	98.59	1.2	95.36	0.9	108.38	13.0	100.45	2.3	101.03	1.1	95.86	-3.1	104.68	3.0	97.36	-1.9
2021 Q2	97.62	-1.0	95.45	0.1	104.94	-3.2	100.67	0.2	100.58	-0.4	90.03	-6.1	102.98	-1.6	94.84	-2.6
2021 Q3	99.74	2.2	99.63	4.4	108.17	3.1	101.05	0.4	101.13	0.5	91.55	1.7	104.03	1.0	95.64	0.8
2021 Q4	99.33	-0.4	97.04	-2.6	109.30	1.0	99.62	-1.4	100.73	-0.4	98.31	7.4	106.44	2.3	97.17	1.6
2022 Q1	101.94	2.6	101.72	4.8	119.71	9.5	99.38	-0.2	105.55	4.8	99.24	0.9	108.51	1.9	97.30	0.1
2022 Q2	104.02	2.0	101.67	-0.0	126.70	5.8	100.94	1.6	107.54	1.9	105.20	6.0	110.87	2.2	102.15	5.0
2022 Q3	104.86	0.8	101.64	-0.0	130.64	3.1	102.40	1.4	109.49	1.8	107.97	2.6	113.47	2.3	101.82	-0.3
2022 Q4	107.68	2.7	103.40	1.7	136.90	4.8	105.40	2.9	112.68	2.9	106.51	-1.4	111.42	-1.8	106.96	5.0
2023 Q1	109.08	1.3	106.20	2.7	128.14	-6.4	107.57	2.1	111.26	-1.3	111.58	4.8	115.53	3.7	107.22	0.2
2023 Q2	111.26	2.0	107.80	1.5	134.95	5.3	110.97	3.2	114.96	3.3	110.58	-0.9	115.57	0.0	108.73	1.4
2023 Q3	112.92	1.5	111.09	3.1	137.14	1.6	111.19	0.2	116.32	1.2	112.64	1.9	116.02	0.4	109.81	1.0
2023 Q4	113.32	0.4	110.30	-0.7	140.93	2.8	112.04	0.8	115.98	-0.3	112.77	0.1	116.59	0.5	110.88	1.0
2024 Q1	116.41	2.7	115.88	5.1	139.48	-1.0	113.27	1.1	116.36	0.3	119.43	5.9	120.78	3.6	113.57	2.4
2024 Q2	117.06	0.6	114.94	-0.8	143.96	3.2	116.53	2.9	118.96	2.2	117.96	-1.2	120.02	-0.6	112.91	-0.6
2024 Q3	118.80	1.5	116.81	1.6	147.88	2.7	117.71	1.0	120.85	1.6	120.71	2.3	120.99	0.8	114.51	1.4

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: November 2024. + Not adjusted for working-day variations; derived from seasonally adjusted basic series. 1 Excluding public and private service providers. 2 Figures revised as of Q1 2024.