

IV. External sector

2. Exports

a) Exports, by group of countries *

Value, € billion

seasonally adjusted

Period	European countries								Non-European countries							
	Total		of which:				Total		of which:							
			EU countries (27)		Euro area (20)				Other European countries		United States		Asia		OPEC countries	
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 July	74.65		57.68		40.77		16.97		35.79		10.22		18.82		2.10	
Aug.	75.03	226.61	57.80	175.08	40.94	124.06	17.23	51.53	34.85	105.24	10.40	30.33	17.70	54.84	1.83	5.71
Sep.	76.93		59.60		42.35		17.33		34.60		9.71		18.32		1.78	
Oct.	76.84		59.00		41.76		17.84		35.35		10.22		18.76		2.13	
Nov.	75.07	226.85	58.87	175.66	41.27	123.77	16.19	51.18	35.06	107.59	9.68	29.60	18.44	57.50	1.90	6.16
Dec.	74.94		57.79		40.74		17.15		37.18		9.70		20.30		2.13	
2020 Jan.	75.63		58.79		41.40		16.83		35.27		9.76		18.47		1.90	
Feb.	75.93	219.54	59.00	169.12	41.38	118.33	16.93	50.40	35.96	102.86	9.97	28.83	18.40	53.18	1.94	5.62
Mar.	67.98		51.33		35.55		16.64		31.63		9.10		16.31		1.78	
Apr.	49.89		38.00		26.25		11.89		25.68		6.39		15.06		1.34	
May	55.78	170.81	43.35	131.18	30.90	92.58	12.43	39.62	27.01	81.68	6.96	20.56	15.43	47.43	1.39	4.11
June	65.14		49.83		35.43		15.30		28.99		7.21		16.94		1.38	
July	67.89		52.33		36.73		15.56		31.20		8.39		17.68		1.51	
Aug.	71.30	212.03	54.69	163.36	38.16	114.46	16.61	48.68	30.07	92.76	8.37	25.48	16.48	51.46	1.43	4.34
Sep.	72.84		56.34		39.57		16.51		31.49		8.72		17.30		1.40	
Oct.	72.51		55.89		38.98		16.62		32.17		9.00		17.41		1.41	
Nov.	73.05	219.15	56.87	170.03	39.76	118.39	16.18	49.12	33.21	100.47	9.11	27.84	18.14	54.61	1.36	4.98
Dec.	73.59		57.27		39.65		16.32		35.09		9.73		19.06		2.21	
2021 Jan.	73.32		58.10		40.52		15.22		35.72		9.92		18.91		1.61	
Feb.	73.20	223.63	57.82	176.66	39.89	122.70	15.38	46.96	35.37	106.31	9.75	29.23	18.56	56.45	1.51	4.78
Mar.	77.11		60.74		42.29		16.36		35.22		9.56		18.98		1.66	
Apr.	76.68		60.33		42.01		16.35		35.11		10.21		18.59		1.59	
May	78.04	232.10	61.90	183.49	43.03	127.94	16.14	48.61	34.74	104.86	9.75	29.68	18.67	55.85	1.75	5.09
June	77.38		61.26		42.90		16.12		35.01		9.72		18.59		1.75	
July	79.92		62.72		43.59		17.20		34.40		10.27		17.63		1.42	
Aug.	77.56	234.82	60.96	184.81	42.66	129.00	16.60	50.01	34.00	102.78	9.93	30.28	18.01	53.58	1.56	4.56
Sep.	77.34		61.13		42.75		16.21		34.38		10.08		17.94		1.58	
Oct.	79.95		63.27		44.42		16.68		36.12		10.35		19.32		1.65	
Nov.	81.17	245.53	63.86	194.51	44.55	135.48	17.31	51.02	36.52	108.62	10.35	31.67	18.91	56.75	1.50	4.93
Dec.	84.41		67.38		46.51		17.03		35.98		10.97		18.52		1.78	
2022 Jan.	81.97		64.18		44.97		17.79		38.69		11.23		19.76		1.68	
Feb.	87.26	254.51	70.17	203.64	48.85	141.82	17.10	50.88	39.80	117.22	11.23	34.37	20.65	60.13	1.60	4.92
Mar.	85.28		69.29		48.00		15.99		38.73		11.91		19.72		1.64	
Apr.	88.43		71.38		50.10		17.04		40.20		12.56		19.63		1.55	
May	90.36	271.18	73.34	219.26	52.07	154.27	17.01	51.90	40.88	123.65	13.29	39.98	19.97	60.32	1.61	4.89
June	92.39		74.54		52.10		17.85		42.57		14.13		20.72		1.73	
July	93.16		75.52		53.28		17.64		39.81		12.25		20.10		1.79	
Aug.	94.38	281.04	76.40	227.29	53.89	160.24	17.98	53.75	42.05	125.22	13.65	40.27	20.92	62.38	2.08	6.06
Sep.	93.50		75.37		53.07		18.13		43.36		14.37		21.36		2.19	
Oct.	93.80		75.61		53.29		18.19		43.83		13.89		21.05		1.91	
Nov.	94.47	279.97	75.41	224.98	52.95	158.42	19.06	55.00	42.67	126.53	13.55	40.24	20.75	61.47	1.91	5.50
Dec.	91.70		73.96		52.18		17.75		40.03		12.80		19.67		1.68	
2023 Jan.	91.09		73.46		51.87		17.63		41.51		13.12		19.62		2.09	
Feb.	92.53	272.70	74.84	218.55	52.95	154.09	17.70	54.16	44.35	127.43	13.63	39.41	21.10	60.75	2.07	6.31
Mar.	89.08		70.25		49.27		18.83		41.57		12.66		20.03		2.15	
Apr.	89.28		72.34		50.63		16.94		42.03		13.10		20.61		2.04	
May	89.62	269.34	71.68	216.67	50.21	151.85	17.94	52.67	41.77	126.19	12.83	39.04	20.49	61.60	1.89	5.82
June	90.44		72.65		51.01		17.79		42.39		13.11		20.50		1.89	
July	89.34		71.52		50.12		17.82		41.13		13.46		19.91		2.03	
Aug.	89.21	266.42	71.92	214.26	50.45	150.03	17.29	52.16	40.99	122.20	13.41	39.72	19.78	59.29	2.03	6.08
Sep.	87.87		70.82		49.46		17.05		40.08		12.85		19.60		2.02	
Oct.	86.66		69.14		48.73		17.52		41.08		13.69		19.35		2.02	
Nov.	90.41	264.18	72.13	210.36	50.68	147.94	18.28	53.82	41.11	122.26	13.34	39.85	19.37	57.25	1.99	5.82
Dec.	87.11		69.09		48.53		18.02		40.07		12.82		18.53		1.81	
2024 Jan. 1	91.79		73.67		51.22		18.12		40.86		12.76		19.50		2.17	
Feb.	88.85	270.44	71.31	216.96	49.69	150.96	17.55	53.49	41.99	125.07	13.75	40.58	19.44	58.69	2.25	6.45
Mar.	89.80		71.98		50.05		17.82		42.22		14.07		19.75		2.03	
Apr.	90.96		72.15		50.33		18.80		42.51		13.93		19.88		2.22	
May	88.76	265.71	70.66	211.23	49.19	147.21	18.10	54.47	41.23	124.52	14.01	40.88	18.85	58.32	2.06	6.34
June	85.99		68.42		47.69		17.57		40.78		12.94		19.59		2.06	
July	88.07		70.15		49.05		17.91		40.41		12.97		19.98		2.26	
Aug.	88.59	263.76	70.65	210.22	49.29	146.54	17.94	53.53	41.54	122.78	13.52	40.63	20.29	59.35	2.15	6.65
Sep.	87.10		69.42		48.20		17.68		40.83		14.14		19.08		2.24	
Oct.	86.21		68.91		47.92		17.29		37.95		12.25		18.19		2.24	
Nov.	85.88	...	67.76	...	47.01	...	18.13	...	40.99	...	13.99	...	19.36	...	2.39	...

Source of the unadjusted figures: Federal Statistical Office. * Classified by country of destination (country of consumption). Inclusion of individual countries in groups of

countries according to most recent status. 1 Figures as of January 2024 provisional and partially revised.

IV. External sector

2. Exports

b) Exports, by category of goods *

Value, € billion seasonally adjusted

Item no	Selected main categories						Selected categories							
	Intermediate goods		Capital goods		Consumer goods		Chemical and pharmaceutical products		Computers, electronic and optical products and electrical equipment		Machinery and equipment		Motor vehicles, trailers and semi-trailers	
							20 and 21		26 and 27		28		29	
Period	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2019 July	33.42		50.01		20.33		16.85		17.55		16.41		18.92	
Aug.	33.26	100.84	49.13	148.47	20.61	61.90	16.56	50.96	17.52	52.53	16.59	49.39	18.86	56.53
Sep.	34.16		49.33		20.96		17.55		17.46		16.39		18.75	
Oct.	33.68		50.28		21.38		17.55		17.55		16.59		18.53	
Nov.	33.06	99.84	49.12	150.38	20.92	63.45	16.94	51.39	17.48	52.40	16.22	49.48	18.39	55.60
Dec.	33.10		50.98		21.15		16.90		17.37		16.67		18.68	
2020 Jan.	33.72		49.33		20.90		16.91		17.57		16.45		18.91	
Feb.	34.17	99.43	49.20	139.89	21.47	62.51	17.51	52.17	17.34	51.00	16.09	47.02	18.73	51.83
Mar.	31.54		41.36		20.14		17.75		16.09		14.48		14.19	
Apr.	26.66		25.71		18.09		16.14		13.76		11.69		4.65	
May	26.22	81.47	32.58	99.20	19.54	57.34	15.40	46.89	14.09	43.02	12.49	38.11	9.33	29.35
June	28.59		40.91		19.71		15.35		15.17		13.93		15.37	
July	29.81		43.70		20.20		15.87		16.17		14.63		16.55	
Aug.	31.60	93.92	43.44	132.63	20.51	61.36	16.02	48.75	16.31	49.31	14.68	44.43	16.44	50.51
Sep.	32.51		45.49		20.65		16.86		16.83		15.12		17.52	
Oct.	32.52		45.62		20.66		16.82		16.49		15.28		18.84	
Nov.	33.98	100.96	45.83	138.84	20.72	62.14	17.70	52.02	17.49	51.44	15.57	46.43	18.08	55.90
Dec.	34.46		47.39		20.76		17.50		17.46		15.58		18.98	
2021 Jan.	35.03		46.47		21.44		18.50		17.67		15.78		18.21	
Feb.	34.77	105.71	47.22	141.21	20.78	64.18	17.41	54.83	17.90	53.56	16.47	47.96	17.98	55.27
Mar.	35.91		47.52		21.96		18.92		17.99		16.40		19.08	
Apr.	36.14		46.75		22.30		19.67		18.09		16.16		18.49	
May	37.10	110.22	46.28	139.51	22.98	68.15	19.89	59.57	18.17	54.03	16.47	48.87	17.04	52.76
June	36.98		46.48		22.87		20.01		17.77		16.24		17.23	
July	37.90		46.81		22.66		19.98		18.18		16.47		17.13	
Aug.	37.80	113.51	43.71	134.47	23.05	68.78	20.74	61.61	18.26	54.58	16.48	49.32	14.04	46.48
Sep.	37.81		43.95		23.07		20.89		18.14		16.37		15.31	
Oct.	38.59		47.38		23.30		20.36		18.20		16.52		17.85	
Nov.	39.31	118.80	47.46	141.81	23.52	71.30	20.98	63.64	18.45	55.63	16.29	49.04	18.27	54.40
Dec.	40.90		46.97		24.48		22.30		18.98		16.23		18.28	
2022 Jan.	39.87		47.88		23.85		21.11		18.48		16.40		19.48	
Feb.	41.63	123.07	49.63	142.80	26.71	77.72	22.98	67.54	19.71	57.40	17.08	49.53	19.65	55.82
Mar.	41.57		45.29		27.16		23.45		19.21		16.05		16.69	
Apr.	42.44		47.58		28.26		24.53		19.40		16.80		18.38	
May	43.61	129.84	49.34	149.15	29.33	86.01	26.17	74.96	19.53	59.33	16.80	51.41	19.71	59.52
June	43.79		52.23		28.42		24.26		20.40		17.28		21.43	
July	43.48		51.45		26.55		23.14		20.49		17.75		20.78	
Aug.	43.68	131.33	52.44	156.98	28.48	84.12	23.78	72.40	21.19	62.44	18.38	54.01	21.15	64.09
Sep.	44.17		53.09		29.09		25.48		20.76		17.88		22.16	
Oct.	43.58		54.06		29.19		23.66		21.12		18.64		22.42	
Nov.	42.88	127.56	54.43	160.06	29.56	87.19	23.67	69.72	20.95	62.49	18.87	55.83	22.42	66.49
Dec.	41.10		51.57		28.44		22.39		20.42		18.32		21.65	
2023 Jan.	40.77		53.38		28.82		22.38		20.68		18.86		21.98	
Feb.	42.46	124.19	56.71	163.48	29.50	85.66	23.48	67.27	21.24	63.05	19.22	56.83	23.77	66.97
Mar.	40.96		53.39		27.34		21.41		21.13		18.75		21.22	
Apr.	39.86		55.45		27.73		21.21		21.14		18.89		23.00	
May	40.28	120.51	56.38	168.28	27.12	82.70	20.08	62.48	21.23	63.19	19.21	57.48	23.05	69.49
June	40.37		56.45		27.85		21.19		20.82		19.38		23.44	
July	38.94		55.05		27.73		20.99		20.46		19.00		23.01	
Aug.	39.68	118.00	55.36	164.66	27.45	82.08	20.66	62.57	20.65	61.64	18.64	56.83	23.18	68.19
Sep.	39.38		54.25		26.90		20.92		20.53		19.19		22.00	
Oct.	38.87		54.31		27.68		21.09		20.06		18.51		22.55	
Nov.	40.21	117.90	54.92	162.25	28.93	83.43	21.88	62.58	20.46	60.27	19.08	56.17	23.33	68.19
Dec.	38.82		53.02		26.82		19.61		19.75		18.58		22.31	
2024 Jan. ¹	41.05		55.21		29.27		21.72		20.69		19.63		22.13	
Feb.	40.39	121.89	55.04	165.69	29.13	87.47	22.01	66.32	20.48	61.66	18.95	57.72	22.71	67.97
Mar.	40.45		55.44		29.07		22.59		20.49		19.14		23.13	
Apr.	40.87		56.77		28.75		21.56		20.92		19.09		22.61	
May	39.70	120.06	54.77	164.95	29.23	86.12	21.87	64.85	20.06	61.20	18.26	55.71	22.87	67.83
June	39.49		53.41		28.14		21.42		20.22		18.36		22.35	
July	39.45		53.05		29.25		21.99		19.92		18.48		21.49	
Aug.	39.63	118.02	55.32	162.82	29.21	87.38	22.37	65.81	19.66	59.68	18.34	55.01	23.93	67.14
Sep.	38.94		54.45		28.92		21.45		20.10		18.19		21.72	
Oct.	39.30		51.91		27.94		20.31		19.54		18.43		21.28	
Nov.	39.32	...	52.42	...	29.35	...	22.00	...	19.46	...	17.94	...	21.56	...

Sources of the unadjusted figures: Federal Statistical Office, Bundesbank calculations on the basis of data provided by the Federal Statistical Office. * See explanatory notes, section on classifications; as of January 2010 figures include additional estimates for

transactions which failed or do not have to be reported. ¹ Figures as of January 2024 provisional and partially revised.