

IV. External sector

2. Exports

a) Exports, by group of countries *

Value, € billion seasonally adjusted

Period	European countries								Non-European countries							
	Total (R)		of which:				Other European countries		Total (R)		of which:					
			EU countries (27) (R)		Euro area (20) (R)						United States		Asia		OPEC countries	
	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly	monthly	quarterly
2018 Nov.	74.45	226.42	57.95	176.17	41.17	125.49	16.51	50.26	35.34	105.60	9.57	28.97	18.72	55.85	2.17	5.97
2018 Dec.	76.47		59.36		42.41		17.11		36.09		10.10		18.92		2.01	
2019 Jan.	75.86		58.68		41.89		17.18		36.21		10.06		18.84		1.62	
2019 Feb.	75.62	228.70	58.12	176.09	41.55	125.85	17.50	52.61	34.74	106.66	9.36	29.43	17.97	55.10	1.59	4.88
2019 Mar.	77.22		59.29		42.41		17.93		35.71		10.01		18.29		1.67	
2019 Apr.	74.01		57.76		41.28		16.25		35.46		9.94		18.67		1.64	
2019 May	74.56	224.34	57.50	174.10	41.01	124.12	17.06	50.23	35.37	105.77	10.16	30.02	18.56	55.44	1.90	5.51
2019 June	75.77		58.84		41.83		16.92		34.94		9.92		18.21		1.97	
2019 July	74.73		57.78		40.88		16.95		35.61		10.16		18.87		2.12	
2019 Aug.	74.99	226.63	57.82	175.16	40.95	124.17	17.17	51.47	34.76	104.75	10.39	30.28	17.74	54.91	1.83	5.73
2019 Sep.	76.91		59.56		42.34		17.35		34.38		9.73		18.30		1.78	
2019 Oct.	76.69		58.86		41.68		17.83		35.31		10.23		18.74		2.14	
2019 Nov.	75.14	226.50	58.87	175.24	41.30	123.58	16.27	51.25	35.12	107.44	9.71	29.62	18.38	57.21	1.90	6.10
2019 Dec.	74.67		57.51		40.60		17.15		37.01		9.68		20.09		2.06	
2020 Jan.	75.90		59.08		41.58		16.82		35.33		9.71		18.41		1.95	
2020 Feb.	76.04	220.01	59.08	169.54	41.37	118.48	16.96	50.47	36.04	103.19	10.00	28.84	18.58	53.38	1.94	5.67
2020 Mar.	68.07		51.38		35.53		16.69		31.82		9.13		16.39		1.78	
2020 Apr.	49.98		38.02		26.27		11.95		25.79		6.40		15.07		1.35	
2020 May	55.73	170.62	43.33	131.10	30.86	92.51	12.40	39.51	27.13	81.90	6.99	20.57	15.39	47.43	1.38	4.11
2020 June	64.91		49.75		35.38		15.16		28.98		7.18		16.97		1.38	
2020 July	67.96		52.42		36.84		15.53		30.99		8.32		17.75		1.53	
2020 Aug.	71.22	212.05	54.68	163.43	38.15	114.56	16.53	48.60	30.02	92.22	8.37	25.44	16.54	51.57	1.43	4.37
2020 Sep.	72.87		56.33		39.57		16.54		31.21		8.75		17.28		1.41	
2020 Oct.	72.29		55.69		38.87		16.60		32.14		9.03		17.37		1.42	
2020 Nov.	73.24	218.90	56.94	169.64	39.86	118.28	16.30	49.26	33.29	100.23	9.14	27.83	18.08	54.27	1.35	4.91
2020 Dec.	73.37		57.01		39.55		16.36		34.80		9.66		18.82		2.14	
2021 Jan.	74.28		59.09		41.39		15.19		35.89		9.87		18.81		1.64	
2021 Feb.	74.02	226.16	58.61	179.14	40.57	124.83	15.40	47.00	35.47	106.86	9.79	29.26	18.77	56.69	1.52	4.83
2021 Mar.	77.86		61.44		42.87		16.41		35.50		9.60		19.11		1.67	
2021 Apr.	77.27		60.80		42.46		16.47		35.31		10.24		18.61		1.60	
2021 May	78.45	233.29	62.34	184.76	43.45	129.23	16.11	48.54	34.93	105.14	9.80	29.68	18.61	55.86	1.74	5.09
2021 June	77.57		61.62		43.32		15.96		34.90		9.64		18.64		1.75	
2021 July	80.62		63.47		44.36		17.15		34.10		10.17		17.71		1.44	
2021 Aug.	78.29	236.81	61.76	186.92	43.44	131.12	16.52	49.88	33.93	102.06	9.92	30.22	18.14	53.74	1.56	4.59
2021 Sep.	77.90		61.69		43.32		16.21		34.03		10.13		17.89		1.59	
2021 Oct.	80.41		63.77		45.06		16.64		36.10		10.39		19.25		1.66	
2021 Nov.	82.08	247.82	64.61	196.61	45.34	137.99	17.47	51.21	36.60	108.32	10.39	31.64	18.82	56.33	1.50	4.88
2021 Dec.	85.33		68.23		47.59		17.10		35.62		10.86		18.26		1.72	
2022 Jan.	82.39		64.61		45.22		17.79		38.78		11.15		19.66		1.72	
2022 Feb.	87.45	255.38	70.33	204.44	48.88	142.15	17.12	50.94	39.97	117.82	11.27	34.39	20.90	60.44	1.62	4.98
2022 Mar.	85.54		69.50		48.05		16.03		39.07		11.97		19.88		1.64	
2022 Apr.	88.59		71.42		50.10		17.18		40.51		12.62		19.66		1.56	
2022 May	90.47	270.96	73.46	219.14	52.13	154.17	17.01	51.82	41.06	124.03	13.33	39.97	19.93	60.37	1.61	4.90
2022 June	91.90		74.26		51.94		17.63		42.46		14.02		20.78		1.73	
2022 July	93.11		75.55		53.35		17.56		39.45		12.13		20.21		1.80	
2022 Aug.	94.48	280.98	76.58	227.41	54.03	160.38	17.90	53.57	41.91	124.28	13.62	40.21	21.11	62.62	2.09	6.10
2022 Sep.	93.39		75.28		53.00		18.11		42.92		14.46		21.30		2.21	
2022 Oct.	93.18		75.06		52.93		18.12		43.85		13.96		20.92		1.91	
2022 Nov.	94.79	279.36	75.52	224.15	53.11	158.10	19.28	55.22	42.83	126.24	13.64	40.26	20.65	60.92	1.92	5.45
2022 Dec.	91.39		73.57		52.06		17.82		39.56		12.66		19.35		1.62	
2023 Jan. 1	93.12		75.46		53.47		17.66		41.63		12.99		19.52		2.14	
2023 Feb.	94.09	277.33	76.39	223.27	54.00	157.53	17.70	54.06	44.62	128.26	13.70	39.44	21.36	61.10	2.10	6.39
2023 Mar.	90.12		71.42		50.06		18.70		42.01		12.75		20.22		2.15	
2023 Apr.	91.15		74.06		51.86		17.08		42.45		13.19		20.64		2.05	
2023 May	91.35	273.48	73.42	220.90	51.44	154.95	17.94	52.58	42.01	126.69	12.90	39.06	20.42	61.63	1.88	5.81
2023 June	90.98		73.42		51.65		17.56		42.23		12.97		20.57		1.88	
2023 July	90.48		72.74		51.05		17.74		40.70		13.31		20.04		2.05	
2023 Aug.	90.48	269.79	73.27	217.82	51.50	152.68	17.20	51.95	40.83	121.15	13.37	39.63	19.99	59.54	2.04	6.13
2023 Sep.	88.83		71.81		50.13		17.01		39.62		12.95		19.51		2.04	
2023 Oct.	87.24		69.78		49.21		17.46		41.01		13.72		19.21		2.03	
2023 Nov.	91.92	266.87	73.43	212.85	51.63	149.81	18.49	54.02	41.26	121.78	13.45	39.83	19.23	56.57	1.99	5.74
2023 Dec.	87.71		69.64		48.97		18.07		39.51		12.66		18.13		1.72	
2024 Jan.	93.95		75.84		52.65		18.11		40.77		12.53		19.31		2.20	
2024 Feb.	90.56	275.62	72.88	222.00	50.75	154.13	17.68	53.62	42.06	125.78	13.80	40.66	19.66	58.91	2.28	6.49
2024 Mar.	91.11		73.28		50.73		17.83		42.95		14.33		19.94		2.01	

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 2023 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
2018 Nov.	33.82	102.27	49.64	150.11	19.70	59.52	16.36	49.84	17.26	52.52	16.31	50.01	18.70	56.81
Dec.	34.02		51.86		19.84		16.66		17.64		17.04		19.68	
2019 Jan.	34.25		50.95		20.22		16.86		17.66		16.74		19.26	
Feb.	33.66	102.36	49.82	152.06	19.56	59.82	16.63	50.29	17.44	52.83	16.34	49.83	18.97	57.28
Mar.	34.45		51.29		20.04		16.80		17.73		16.75		19.05	
Apr.	33.23		49.70		19.85		16.48		17.25		16.41		18.75	
May	32.77	99.47	50.09	149.62	20.01	60.73	16.53	50.28	17.29	51.83	16.39	49.25	19.19	56.96
June	33.47		49.83		20.87		17.27		17.29		16.45		19.02	
July	33.39		49.88		20.31		16.87		17.56		16.38		18.78	
Aug.	33.16	100.59	49.15	148.33	20.55	61.75	16.58	50.90	17.52	52.54	16.51	49.23	18.68	56.19
Sep.	34.04		49.30		20.89		17.45		17.46		16.34		18.73	
Oct.	33.60		50.23		21.33		17.55		17.50		16.49		18.52	
Nov.	33.05	99.49	49.27	150.28	20.99	63.42	16.91	51.34	17.49	52.30	16.18	49.23	18.38	55.54
Dec.	32.84		50.78		21.10		16.88		17.31		16.56		18.64	
2020 Jan. ¹	33.93		49.43		20.98		16.95		17.65		16.49		18.78	
Feb.	34.26	99.88	49.19	140.14	21.58	62.77	17.59	52.36	17.35	51.15	16.11	47.21	18.68	51.68
Mar.	31.69		41.52		20.21		17.82		16.15		16.11		14.22	
Apr.	26.78		25.77		18.10		16.12		13.78		11.73		4.65	
May	26.23	81.56	32.59	99.15	19.55	57.27	15.38	46.80	14.09	43.08	12.54	38.18	9.39	29.35
June	28.55		40.79		19.62		15.30		15.21		13.91		15.31	
July	29.76		43.54		20.18		15.91		16.15		14.62		16.45	
Aug.	31.47	93.64	43.51	132.52	20.42	61.17	16.03	48.68	16.28	49.26	14.60	44.31	16.34	50.38
Sep.	32.41		45.47		20.57		16.74		16.83		15.09		17.59	
Oct.	32.41		45.56		20.61		16.83		16.41		15.17		18.94	
Nov.	34.03	100.65	45.90	138.61	20.81	62.15	17.67	51.97	17.48	51.25	15.57	46.23	18.18	56.18
Dec.	34.21		47.15		20.73		17.47		17.36		15.49		19.06	
2021 Jan.	35.22		46.60		21.51		18.55		17.75		15.82		18.01	
Feb.	34.90	106.29	47.22	141.60	20.92	64.50	17.50	55.07	17.89	53.71	15.82	48.23	17.94	55.09
Mar.	36.17		47.78		22.07		19.02		18.07		16.59		19.14	
Apr.	36.36		46.88		22.32		19.64		18.14		16.24		18.48	
May	37.11	110.41	46.33	139.53	23.01	68.08	19.87	59.44	18.17	54.13	16.52	48.97	17.17	52.86
June	36.94		46.32		22.75		19.93		17.82		16.21		17.21	
July	37.74		46.58		22.62		20.02		18.15		16.45		16.97	
Aug.	37.70	113.08	43.84	134.36	22.96	68.54	20.78	61.50	18.23	54.51	16.40	49.20	13.94	46.27
Sep.	37.64		43.94		22.96		20.70		18.13		16.35		15.36	
Oct.	38.36		47.30		23.22		20.36		18.07		16.36		17.96	
Nov.	39.39	118.34	47.41	141.43	23.59	71.26	20.95	63.54	18.46	55.39	16.30	48.79	18.40	54.74
Dec.	40.59		46.72		24.45		22.23		18.86		16.13		18.38	
2022 Jan.	40.21		48.06		23.99		21.18		18.58		16.48		19.26	
Feb.	41.81	123.92	49.66	143.29	26.92	78.24	23.11	67.90	19.74	57.64	17.12	49.86	19.61	55.60
Mar.	41.90		45.57		27.33		23.61		19.32		16.26		16.73	
Apr.	42.70		47.74		28.26		24.49		19.46		16.89		18.35	
May	43.74	130.11	49.43	149.20	29.43	85.90	26.16	74.82	19.54	59.44	17.40	51.52	19.91	59.69
June	43.67		52.03		28.21		24.17		20.44		17.23		21.43	
July	43.20		51.18		26.47		23.19		20.42		17.71		20.55	
Aug.	43.61	130.74	52.63	156.90	28.38	83.78	23.84	72.26	21.17	62.37	18.28	53.80	20.97	63.75
Sep.	43.93		53.09		28.93		25.23		20.78		17.81		22.23	
Oct.	43.21		53.93		29.04		23.64		20.94		18.42		22.58	
Nov.	42.98	126.91	54.27	159.45	29.65	87.08	23.64	69.57	20.94	62.14	18.89	55.49	22.59	66.89
Dec.	40.72		51.25		28.39		22.29		20.26		18.18		21.72	
2023 Jan. ²	41.98		53.88		29.47		22.86		21.06		19.16		21.70	
Feb.	43.65	127.64	57.05	164.70	30.35	87.51	24.07	68.58	21.59	64.03	19.50	57.80	23.73	66.67
Mar.	42.01		53.77		27.69		21.65		21.38		19.14		21.24	
Apr.	41.28		55.99		28.49		21.67		21.67		19.24		23.02	
May	41.44	123.99	56.85	169.24	27.89	84.57	20.55	63.73	21.57	64.43	19.51	58.24	23.35	69.87
June	41.27		56.40		28.19		21.51		21.19		19.49		23.50	
July	40.20		55.39		28.56		21.69		20.88		19.32		22.86	
Aug.	40.67	120.85	55.66	165.43	27.93	83.74	21.14	63.93	20.94	62.61	18.76	57.39	22.70	67.58
Sep.	39.98		54.38		27.25		21.10		20.79		19.31		22.02	
Oct.	39.63		54.28		28.13		21.51		20.20		18.41		22.79	
Nov.	41.38	120.81	54.71	161.91	29.59	85.37	22.32	63.91	20.73	60.86	19.15	56.13	23.48	68.68
Dec.	39.80		52.92		27.65		20.08		19.93		18.57		22.41	
2024 Jan.	41.78		55.40		29.60		21.84		20.84		19.73		21.69	
Feb.	40.87	123.60	55.10	166.29	29.54	88.53	22.23	66.84	20.62	62.19	18.96	57.97	22.53	67.33
Mar.	40.95		55.79		29.39		22.77		20.73		19.28		23.11	

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 2020 partially revised. ² Figures as of January 2023 provisional.