



Market statistics in the cotton, flax and hemp sectors

Civil Dialogue Group Arable Crops
- Cotton, Flax and Hemp sectors -

14 February 2024

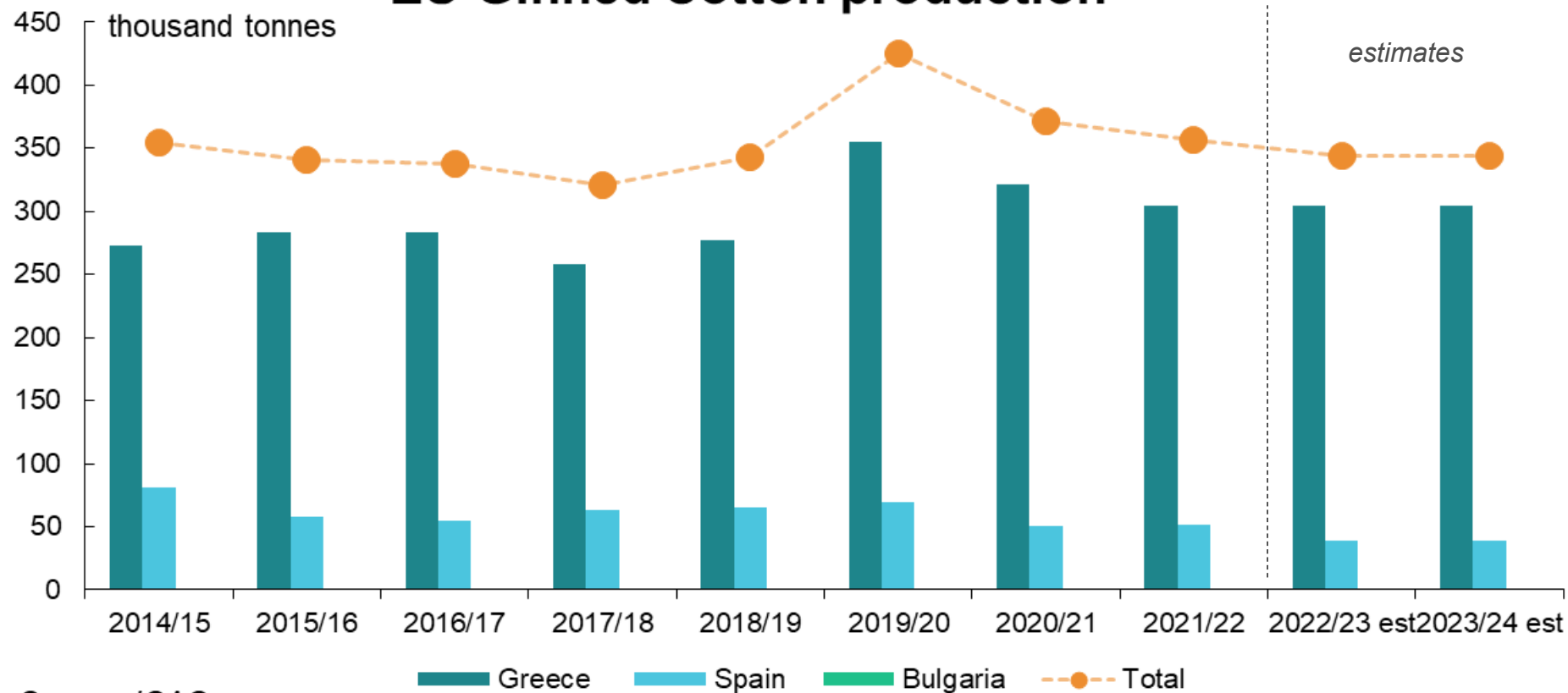
AGRI E.4

COTTON

Area, Production, Trade and Prices

EU cotton production

EU Ginned Cotton production



Source: ICAC.

EU area, unginned production and unginned cotton prices

AREA (1 000 ha)	2020/21	2021/22	2022/23	2023/24 estimates
Bulgaria	4.22	2.82	1.58	
Greece	276.46	262.30	253.97	230.50
Spain	61.57	57.91	51.82	52.94
Totals	342.24	323.03	307.37	283.44

PRODUCTION (1 000 t)	2020/21	2021/22	2022/23	2023/24 estimates
Bulgaria	2.50	1.46	1.09	
Greece	914.75	869.24	915.34	500.00
Spain	167.79	174.79	123.45	67.20
Totals	1,085.04	1,045.49	1,039.87	567.20

PRICE (EUR per tonne)	2020/21	2021/22	2022/23
Bulgaria	336.57	455.11	606.61
Greece	415.00	700.00	760.00
Spain	421.70	609.20	753.00

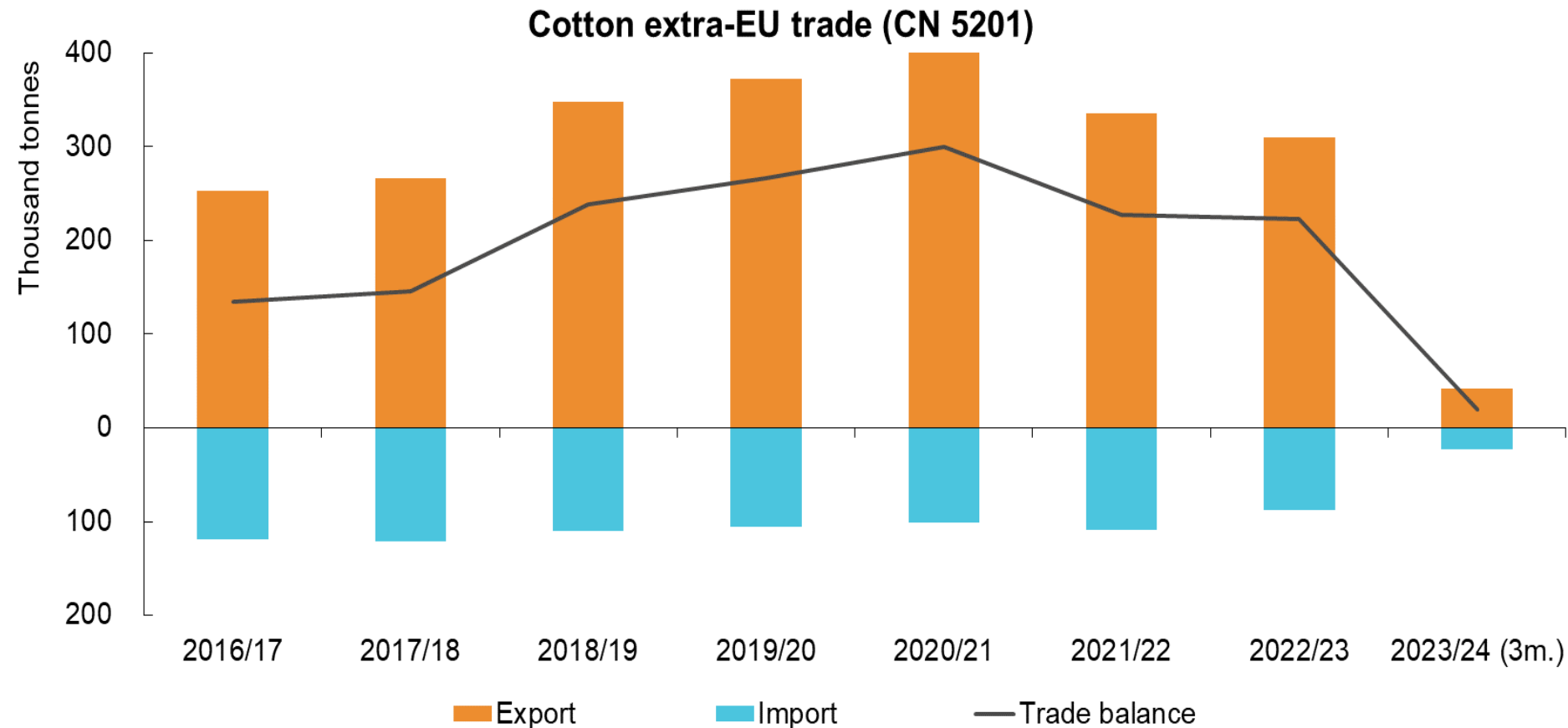
Note: 1 EUR = 1.9558 BGN.

1.9558

1.9558

Source: Member States notifications (Commission Regulation (EU) 2017/1185).

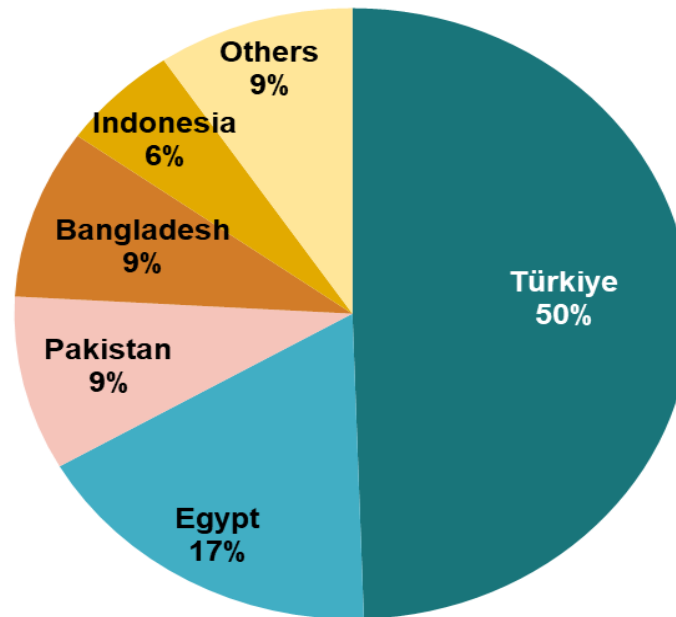
EU cotton trade balance increased for four consecutive marketing years



Source: Eurostat. Note: Trade corresponds to EU27, therefore the United Kingdom is considered as extra-EU. All trade regimes

EU exports of cotton main destinations

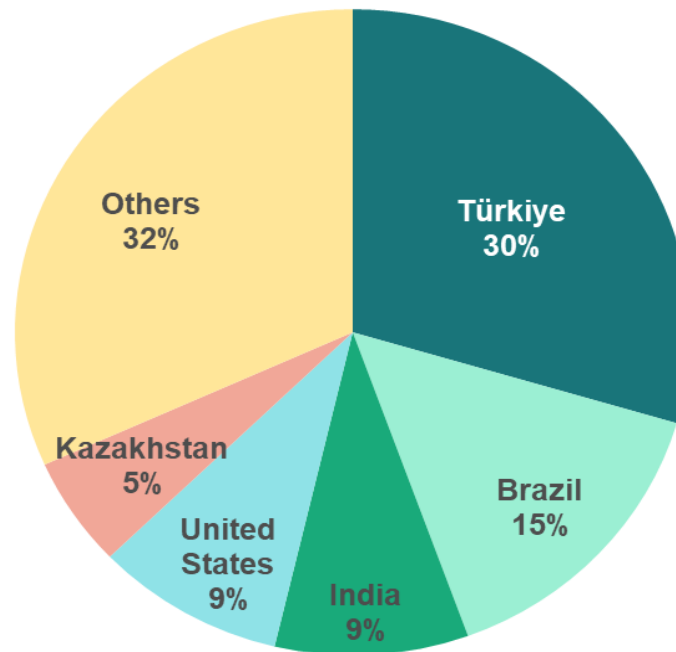
Cotton - EU exports destinations
348 982 tonnes: 3-year average 2020/21-2022/23



Source: EUROSTAT - CN 5201- All trade regimes

EU imports of cotton main origins

Cotton - EU imports destinations
99 092 tonnes: 3-year average 2020/21-2022/23



Source: EUROSTAT - CN 5201- All trade regimes

Flax

Area, Production, Prices and Trade

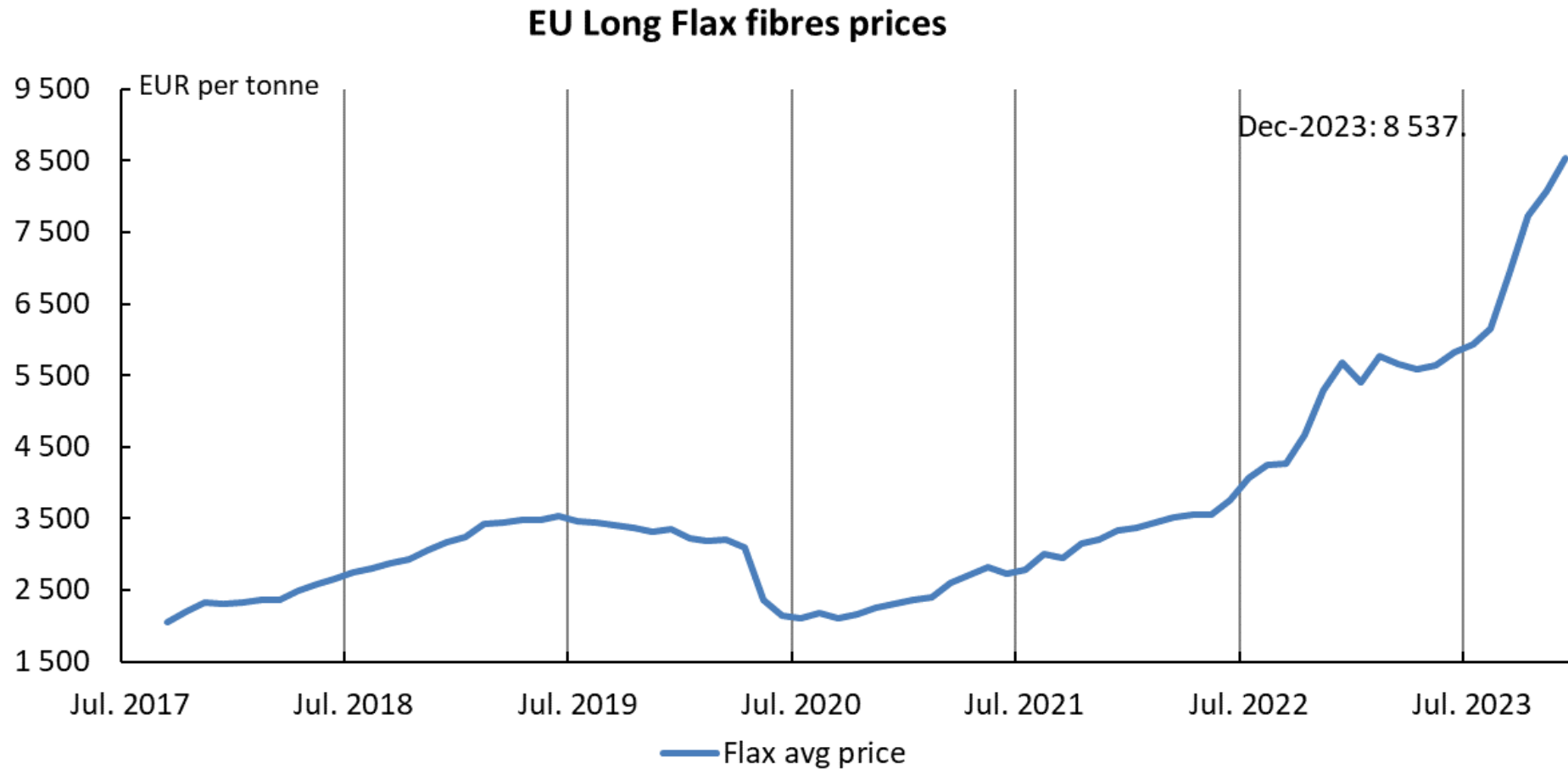
Long FLAX fibres: EU area and production

AREA (ha)	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24 estimates
Belgium	16 637	15 646	15 506	19 047	15 515	15 146	14 997
France	98 431	105 709	121 674	141 346	112 578	131 732	
Netherlands	2 425*	:	:	2 378	1 894*		
Total	117 493	121 355	137 180	162 771	129 987	146 878	14 997
* Estimate.							

PRODUCTION (tonnes)	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
Belgium	15 198	16 921	19 662	16 761		
France	110 907	135 100	122 473	121 941		
Netherlands	3 312	3 614	3 364	2 828		
Total	129 417	155 635	144 835	141 530	136 312	144 905

Source: Member States notifications (Commission Regulation (EU) 2017/1185).

Long FLAX fibres prices



Source: Member States notifications (Commission Regulation (EU) 2017/1185). NL missing since December 2022.

Imports continue to drop in 2022/23

EU27 imports of flax fibres from third countries, by marketing year

Trade partner	2018/23 (5-year average)		2020/21		2021/22		2022/23		vs. 2021/22 (%)
	volume (t)	share (%)	volume (t)	share (%)	volume (t)	share (%)	volume (t)	share (%)	
Belarus	4,263	58	6,380	66	4,703	55	4,183	54	-11.1
Egypt	1,403	19	1,737	18	1,234	14	1,449	19	17.4
China	361	5	120	1	5	0	30	0	540.7
Ukraine	225	3	1	0	279	3	325	4	16.5
Russia	582	8	847	9	1,484	17	1,097	14	-26.0
Turkey	63	1	71	1	49	1	66	1	34.4
India	373	5	463	5	768	9	490	6	-36.2
Others	24	0	18	0	10	0	86	1	768.5
Extra EU	7,293		9,637		8,532		7,726		-9.4

Source: COMEXT. Period: July - June. CN codes: 5301 21 and 5301 29. All trade regimes

Exports stable in 2022/23

EU27 exports of flax fibres to third countries, by marketing year

Trade partner	2018/23 (5-year average)		2020/21		2021/22		2022/23		vs. 2021/22 (%)
	volume (t)	share (%)	volume (t)	share (%)	volume (t)	share (%)	volume (t)	share (%)	
China	148 771	79	157 685	79	146 628	72	151 565	73	3.4
India	21 584	11	21 899	11	31 197	15	30 725	15	-1.5
Hong Kong	4 971	3	3 856	2	4 925	2	4 392	2	-10.8
Tunisia	3 394	2	3 156	2	3 917	2	3 330	2	-15.0
Turkey	2 257	1	2 112	1	3 234	2	2 922	1	-9.7
Bangladesh	1 350	1	1 789	1	1 717	1	1 697	1	-1.2
United States	1 189	1	1 324	1	1 147	1	1 265	1	10.3
Others	6 400	3	6 561	3	10 933	5	10 638	5	-2.7
Extra EU	187 944		198 381		203 698		206 533		1.4

Source: COMEXT. Period: July - June. CN codes: 5301 21 and 5301 29. All trade regimes

Hemp Area and Production

Hemp: EU area

AREA (1 000 ha)	2018	2019	2020	2021	2022	2023	5-year average	%
EU27	28.05	34.96	33.89	31.87	32.25	:	32.20	100%
Belgium	0.14	0.10	0.11	0.09	0.11	:	0.11	0%
Bulgaria	0.00	1.01	0.61	0.16	0.00	0.00	0.36	1%
Czechia	0.79	0.40	0.41	0.20	0.34	0.15	0.43	1%
Germany	2.80	3.60	4.50	4.60	5.60	:	4.22	13%
Ireland	0.07	0.31	0.17	0.04	0.02	0.09	0.12	0%
Greece	0.00	0.36	0.15	0.13	0.10	0.10	0.15	0%
Spain	0.14	0.17	0.57	0.46	0.14	0.14	0.30	1%
France	16.46	14.55	16.88	18.32	19.56	:	17.15	53%
Italy	0.67	0.91	0.61	0.60	0.49	0.47	0.66	2%
Latvia	0.10	0.20	0.00	0.00	0.00	0.00	0.06	0%
Lithuania	1.50	6.00	2.25	0.87	0.58	:	2.24	7%
Hungary	0.05	0.11	0.00	0.00	0.00	0.00	0.03	0%
Netherlands	1.99	1.88	1.83	1.70	1.70	1.98	1.82	6%
Austria	1.58	2.01	2.14	1.88	1.34	0.72	1.79	6%
Poland	0.30	1.83	2.40	2.12	1.55	:	1.64	5%
Romania	1.45	1.43	1.18	0.69	0.71	0.45	1.09	3%
Slovakia	0.00	0.10	0.07	0.00	0.00	0.07	0.03	0%
Finland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%

Source: Eurostat, National statistical offices. (:) not available

Hemp: EU production

PRODUCTION (1 000 t)	2018	2019	2020	2021	2022	2023	5-year average
EU27	169.82	152.82	:	209.91	177.43	:	
Belgium	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bulgaria	0.00	1.48	1.65	0.16	0.00	0.00	0.66
Czechia	0.37	0.18	0.28	0.06	0.40	:	0.26
Germany	:	:	:	:	:	:	
Ireland	0.00	0.00	:	0.00	0.00	0.00	0.00
Greece	0.19	0.48	0.24	0.22	0.15	0.17	0.26
Spain	0.75	0.29	1.56	1.16	0.31	0.31	0.81
France	124.79	78.05	106.26	141.46	121.72	:	114.46
Italy	4.63	7.71	4.67	4.71	3.95	:	5.13
Latvia	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lithuania	1.50	9.80	2.42	1.80	1.35	:	3.37
Hungary	0.13	0.13	0.00	0.00	0.00	0.00	0.05
Netherlands	15.32	14.07	12.79	13.28	14.10	13.70	13.91
Austria	6.64	8.92	8.67	10.70	5.20	2.65	8.03
Poland	1.74	13.96	14.64	15.08	6.36	:	10.36
Romania	2.76	3.16	2.97	2.77	1.29	1.26	2.59
Slovakia	0.00	0.18	0.08	0.00	0.00	0.00	0.05
Finland	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source: Eurostat, National statistical offices. (:) not available

Imports still increasing in 2022/23

EU27 imports of hemp from third countries, by marketing year

Trade partner	2018/23 (5-year average)		2020/21		2021/22		2022/23		
	volume (t)	share (%)	volume (t)	share (%)	volume (t)	share (%)	volume (t)	share (%)	vs. 2021/22 (%)
Ukraine	132	51	22	15	171	69	425	72	149
China	41	16	7	5	22	9	38	7	71
Russia	27	11	29	19	37	15	67	11	83
Switzerland	14	6	20	13	1	0	16	3	1520
Egypt	14	5	22	15	1	0	0	0	-99
Utd. Kingdom	12	5	14	10	9	3	29	5	246
United States	7	3	18	12	4	1	8	1	122
Others	11	4	18	12	3	1	4	1	53
Extra EU	258		151		246		588		138

Source: COMEXT. Period: July - June. CN codes: 5302 10 and 5302 90.

Exports peaked in 2022/23

EU27 exports of hemp to third countries, by marketing year

Trade partner	2018/23 (5-year average)		2020/21		2021/22		2022/23		
	volume (t)	share (%)	volume (t)	share (%)	volume (t)	share (%)	volume (t)	share (%)	vs. 2021/22 (%)
Utd. Kingdom	997	26	110	3	117	4	3,402	44	2811
China	629	16	400	11	498	17	1,904	25	282
Switzerland	515	13	487	14	546	19	873	11	60
United States	512	13	1,291	36	437	15	424	6	-3
Australia	294	8	349	10	286	10	213	3	-26
Secr.Extra	205	5	289	8	185	6	0	0	-100
Turkey	125	3	161	5	295	10	99	1	-67
Others	585	15	455	13	570	19	779	10	37
Extra EU	3,862		3,542		2,935		7,694		162

Source: COMEXT. Period: July - June. CN codes: 5302 10 and 5302 90.

Thank you



Market statistics

https://ec.europa.eu/info/food-farming-fisheries/key-policies/committees-and-advisory-councils/civil-dialogue-groups/arable-crops_en