

mipaaf

ministero delle
politiche agricole
alimentari e forestali

DEPARTMENT OF CENTRAL INSPECTORATE FOR
FRAUD REPRESSION AND QUALITY PROTECTION
OF THE AGRI-FOOD PRODUCTS AND FOODSTAFFS

ICQRF

OIL MILL ITALY

Update of 30 September 2020

Olive Oil stocked in Italy

**by operators obliged to keep the olive oil
computerized register**

report n. 28/2020

published at the webpage: www.politicheagricole.it

Oil mill Italy at 30 September 2020

The Report is drawn up by the ICQRF on data recorded in the olive oil computerized registers (RTO).

On 30 September 2020, the operators present in the online olive oil register were 24,217, representative of 26,322 active premises.

Olive oils: 260,168 tons in stocks. Compared to 23 September 2020 a 1.3% reduction was recorded (263,585 tons). Stocks keep being higher than the stocks recorded the same period of last year (+47,6%).

1. Summary

The stock of olive oil in Italy on 30 September 2020 is **260,168 tons**. Extra Virgin Olive Oil (EVO) represents the 71.1% of the stock. Among the EVO oil, the 51.5% (95,139 tons) is of Italian origin and the 40.2% is of EU origin. The extra-EU olive oil stocks (just 9,754 tons) and blend olive oils (5,635 tons) are marginal.

Table 1. Olive oil stocks in Italy by category and origin

OLIVE OIL	Olive Oil in bulk (t)	Olive oil packaged (t)	Total (t)	%
EVO oil	160.314	24.583	184.897	71,1%
<i>Italian</i>	88.621	6.518	95.139	36,6%
<i>EU</i>	60.894	13.476	74.369	28,6%
<i>Extra EU</i>	7.435	2.319	9.754	3,7%
<i>Blend</i>	3.365	2.270	5.635	2,2%
Virgin olive oil	4.188	122	4.310	1,7%
<i>Italian</i>	2.041	113,2	2.154	0,8%
<i>EU</i>	2.140	8,9	2.149	0,8%
<i>Extra EU</i>	0	0	0	0,0%
<i>Blend</i>	7	0	7	0,0%
Lampante olive oil	23.118	-	23.118	8,9%
Olive oil and refined olive oil	11.751	4.543	16.294	6,3%
Pomace olive oil	24.082	1.767	25.849	9,9%
Olive oil to be classified	5.700	-	5.700	2,2%
ITALY	229.152	31.015	260.168	100%

2. Olive oil stocked in Italy

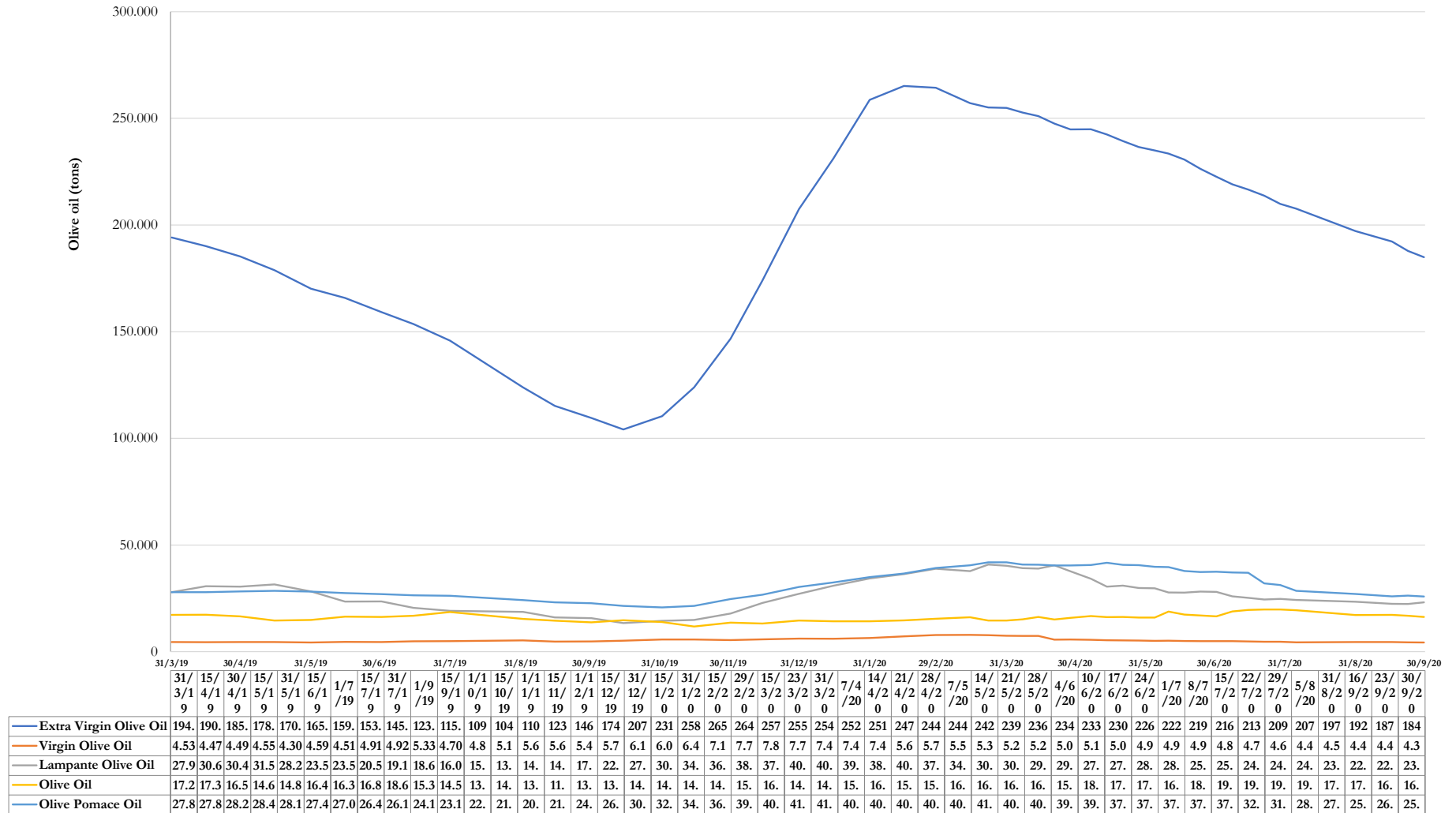


Figure 1. Trend of the national stock of olive oil by category: 31 March 2019 – 30 September 2020

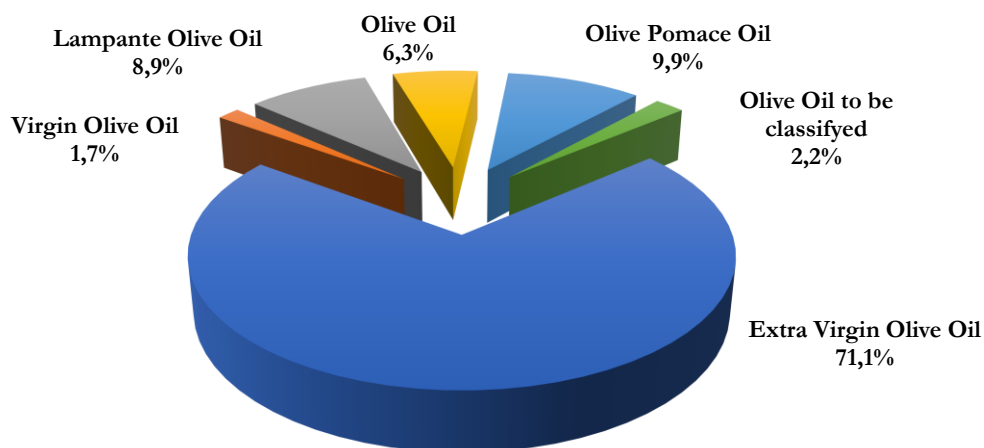


Figure 2. Olive oil stocks by category

Where is physically stocked the olive oil in Italy?

Half of the national olive oil (50%) is stocked in the regions of southern Italy, with the significant contribution of the regions Puglia and Calabria (31.6% and 10.4%, respectively). At the provincial level, 15.6% of olive oil is stocked in the province of Bari, 10.6% in Perugia and 7.4% in Barletta-Andria-Trani province.

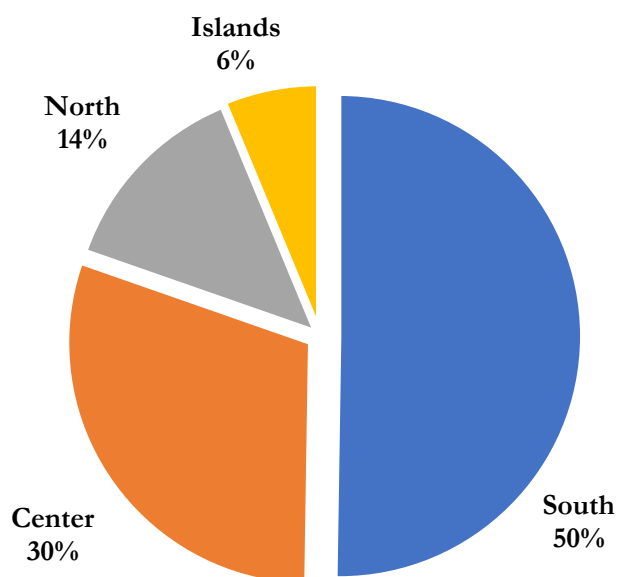


Figure 3. Olive oil stocks by Geographic area¹

¹ The allocation of the Regions in the geographical areas follows the ISTAT scheme: North: Piedmont, Valle d'Aosta, Liguria, Lombardy, Trentino-Alto Adige, Veneto, Friuli - Venezia Giulia, Emilia-Romagna; Center: Tuscany, Umbria, Marche, Lazio; South: Abruzzo, Molise, Campania, Puglia, Basilicata, Calabria; Islands: Sicily, Sardinia

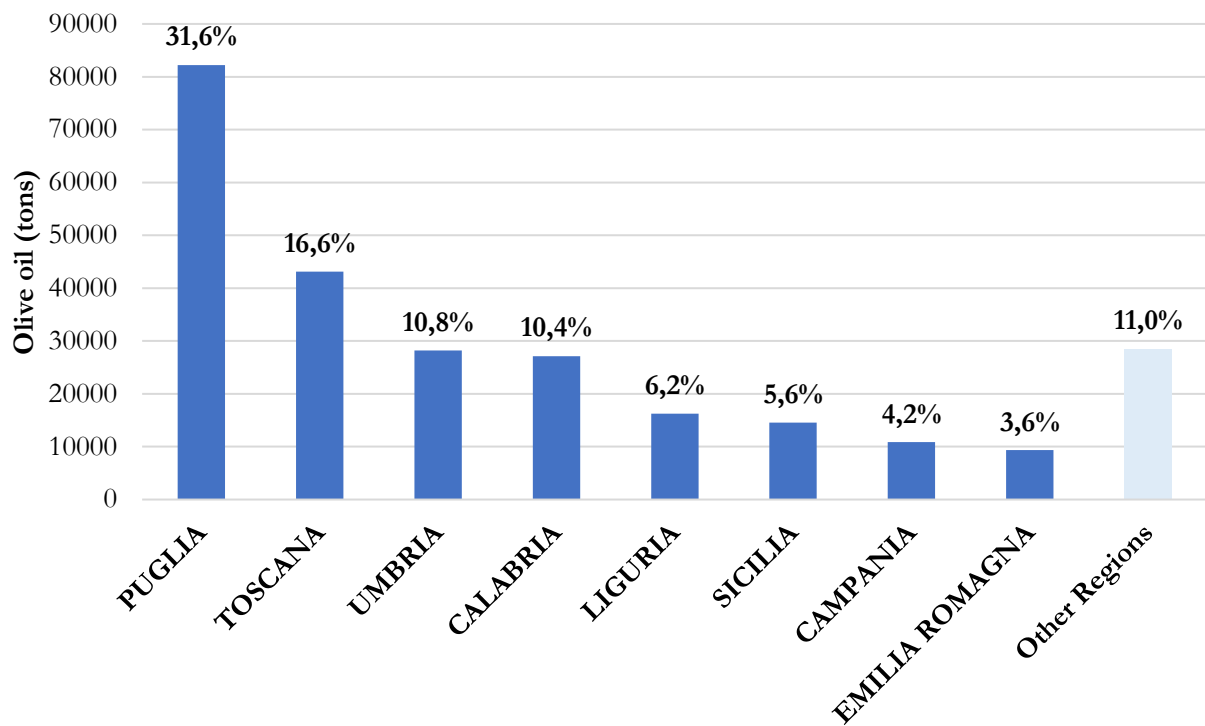


Figure 4. Olive oil stocks by Region

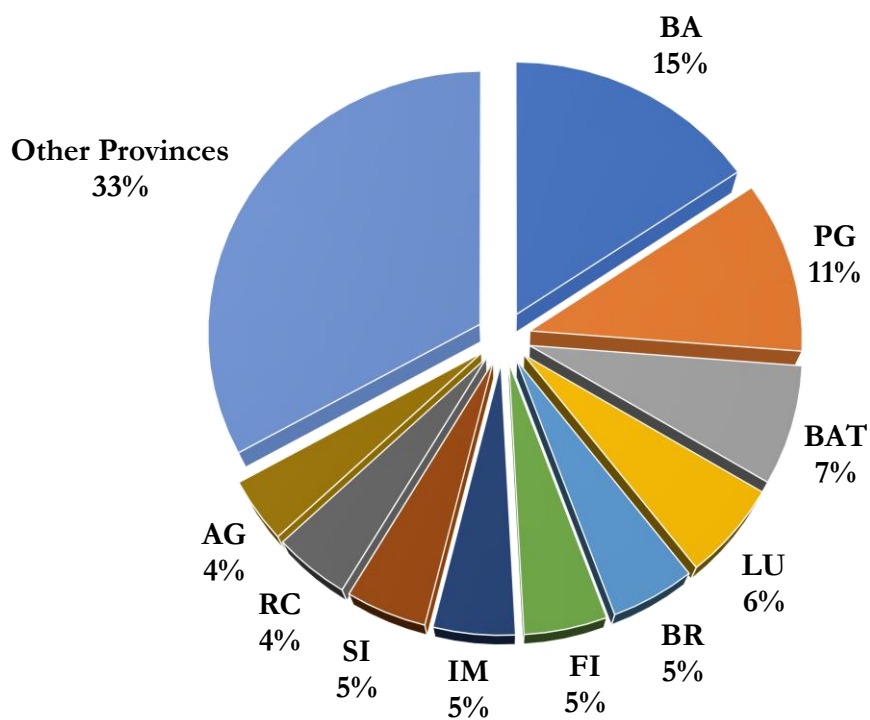


Figure 5. Olive oil stocks by Province

Table 2. Olive oil stocks by Geographic Area and category. Data in tons

Geographic Area	EVO oil	Virgin olive oil	Lampante olive oil	Olive oil and refined olive oil	Pomace olive oil	Olive oil to be classified	Total
South	83.824	3.753	17.660	3.038	15.886	5.447	129.608
Center	63.440	342	3.123	7.735	3.756	121	78.518
North	27.072	134	2.121	5.389	1.248	23	35.988
Islands	10.561	81	213	132	4.959	108	16.054
ITALY	184.897	4.310	23.118	16.294	25.849	5.700	260.168

At the regional level, the top 3 regions (Puglia, Tuscany, Umbria) hold the 59.0% of the total national stock.

Table 3. Olive oil stocks by Region and category. Data in tons

Region	EVO oil	Virgin olive oil	Lampante olive oil	Olive oil and refined olive oil	Pomace olive oil	Olive oil to be classified	Total
PUGLIA	61.233	2.591	6.941	1.423	8.861	1.154	82.204
TOSCANA	34.608	112	3.038	4.790	547	31	43.126
UMBRIA	22.637	200	72	2.679	2.620	11	28.219
CALABRIA	10.394	1.002	8.189	234	3.467	3.854	27.140
LIGURIA	11.048	31	2.118	2.892	149	6	16.245
SICILIA	9.173	76	212	70	4.947	88	14.566
CAMPANIA	7.180	138	28	1.007	2.142	360	10.854
E. ROMAGNA	6.958	5	1	1.659	701	0	9.323
ABRUZZO	3.611	13	2.466	322	1.171	18	7.602
LAZIO	5.817	26	12	261	584	76	6.776
LOMBARDIA	3.789	90	1	605	100	13	4.598
PIEMONTE	3.601	0	-	185	295	0	4.082
VENETO	1.587	6	0	48	2	2	1.646
SARDEGNA	1.388	5	1	62	12	20	1.487
BASILICATA	936	6	35	51	235	42	1.305
MOLISE	470	3	1	0	10	19	503
MARCHE	378	3	1	6	5	3	396
TRENTINO A.A.	57	0	1	0	1	0	59
FRIULI V.G.	33	1	-	-	-	1	35
ITALY	184.897	4.310	23.118	16.294	25.849	5.700	260.168

Table 4. Olive oil stocks by Province and category. Data in tons

Province	EVO oil	Virgin olive oil	Lampante olive oil	Olive oil and refined olive oil	Pomace olive oil	Olive oil to be classified	Total
BARI	30.782	1.231	2.436	1.224	4.411	467	40.550
PERUGIA	22.160	189	72	2.662	2.616	6	27.704
BARLETTA-ANDRIA-TRANI	15.361	322	807	98	2.534	2	19.123
LUCCA	9.108	0	2.933	3.084	209	4	15.339
BRINDISI	6.985	601	2.963	62	1.809	291	12.711
FIRENZE	11.032	93	23	1.191	137	7	12.483
IMPERIA	7.636	2	2.118	2.475	33	2	12.266
SIENA	11.599	11	16	427	133	6	12.193
REGGIO DI CALABRIA	1.347	574	6.531	98	1.099	1.863	11.512
AGRIGENTO	5.820	35	15	22	4.325	24	10.241
CATANZARO	4.442	93	359	2	326	655	5.877
FOGGIA	5.642	15	8	9	86	89	5.848
COSENZA	2.308	132	128	28	1.571	716	4.885
BENEVENTO	3.544	0	0	667	333	16	4.562
RAVENNA	3.182	-	-	1.098	277	0	4.556
TERAMO	279	2	2.457	310	1.154	4	4.207
ROMA	3.845	3	1	117	63	19	4.049
CUNEO	3.571	-	-	180	294	-	4.046
CREMONA	3.204	89	-	407	82	-	3.782
GENOVA	3.211	28	-	354	90	0	3.684
SALERNO	1.361	134	27	57	1.329	311	3.218
FORLI' - CESENA	2.656	-	-	320	215	0	3.190
<i>Other Provinces</i>	<i>25.822</i>	<i>755</i>	<i>2.224</i>	<i>1.402</i>	<i>2.723</i>	<i>1.217</i>	<i>34.143</i>
ITALY	184.897	4.310	23.118	16.294	25.849	5.700	260.168

At provincial level, it is clear a significant concentration of olive oil stocks: in the top 10 provinces is stocked the 66.9% of the Italian olive oil. Among these provinces, there are five from the central-northern Italy: Perugia, Lucca, Florence, Imperia, and Siena.

3. Which olive oil in the olive mill Italy?

Despite the large number of GIs present (47), out of a total of 9.6 million litres of GI olive oil in stock, the PDO Terra di Bari represent itself the 59.8% and the first 20 names 97.3% of the total GIs olive oil stocked in Italy.

Overall, the PDO / PGI olive oil in stock is equal to 3.4% of the total olive oil stocked in Italy and represents 4.8% of the stored EVO oil.

Table 5. PDO and PGI olive oil stocks

		Litri	%
1	TERRA DI BARI	5.768.326	59,8%
2	VAL DI MAZARA	825.936	8,6%
3	SICILIA	591.816	6,1%
4	TOSCANO	521.210	5,4%
5	OLIO DI CALABRIA	450.447	4,7%
6	SARDEGNA	180.010	1,9%
7	UMBRIA	167.194	1,7%
8	OLIO DI PUGLIA	159.377	1,7%
9	VALLI TRAPANESI	104.889	1,1%
10	DAUNO	101.301	1,1%
11	COLLINE SALERNITANE	88.498	0,9%
12	MONTI IBLEI	69.396	0,7%
13	SABINA	63.996	0,7%
14	COLLINA DI BRINDISI	59.343	0,6%
15	LAMETIA	51.360	0,5%
16	CILENTO	46.988	0,5%
17	VENETO	42.787	0,4%
18	BRUZIO	31.028	0,3%
19	COLLINE TEATINE	28.498	0,3%
20	GARDA	28.256	0,3%
	<i>Other PDO/PGI</i>	<i>260.931</i>	<i>2,7%</i>
	Total PDO/PGI	9.641.588	100,0%

The total stock of “extra virgin olive oil” and “virgin olive oil” from organic farming amounts to 28,220 tons, almost exclusively EVO (99.7%). It is a relevant figure since the EVO Bio constitutes 15.2% of the overall EVO stocked in Italy.

Table 6. Organic olive oil stocks in Italy. Data in tons

	Organic EVO oil	Organic Virgin olive oil	Total organic olive oil	%
EVO oil	26.336,5	1.803,7	28.140,2	99,7%
<i>Italian</i>	18.805,4	922,4	19.727,8	69,9%
<i>EU</i>	3.250,4	302,9	3.553,3	12,6%
<i>Extra EU</i>	3.062,6	52,4	3.115,0	11,0%
<i>Blend</i>	1.218,1	526,0	1.744,1	6,2%
Virgin olive oil	73,5	6,0	79,5	0,3%
<i>Italian</i>	73,5	6,0	79,5	0,3%
<i>EU</i>	0,0	0,0	0,0	0,0%
<i>Extra EU</i>	0,0	0,0	0,0	0,0%
<i>Blend</i>	0,0	0,0	0,0	0,0%
ITALY	26.410	1.810	28.220	100%

Table 7. Organic olive oil stocks by Region and category. Data in tons

Region	Organic EVO oil	Organic Virgin olive oil	Total organic olive oil	%
PUGLIA	9.018,1	8,8	9.026,9	32,0
TOSCANA	4.035,1	0,4	4.035,4	14,3
CALABRIA	3.404,5	58,8	3.463,3	12,3
SICILIA	3.450,2	2,4	3.452,7	12,2
UMBRIA	1.853,8	-	1.853,8	6,6
LIGURIA	1.236,6	0,4	1.237,0	4,4
LAZIO	987,7	0,5	988,2	3,5
LOMBARDIA	982,1	0,2	982,3	3,5
PIEMONTE	702,2	-	702,2	2,5
EMILIA ROMAGNA	556,4	-	556,4	2,0
CAMPANIA	546,7	7,3	554,0	2,0
VENETO	451,3	0,0	451,4	1,6
SARDEGNA	422,8	-	422,8	1,5
ABRUZZO	225,5	0,1	225,6	0,8
BASILICATA	122,8	0,5	123,2	0,4
MARCHE	65,8	-	65,8	0,2
MOLISE	64,6	0,1	64,7	0,2
TRENTINO ALTO ADIGE	13,6	-	13,6	0,0
FRIULI VENEZIA GIULIA	0,2	-	0,2	0,0
ITALIA	28.140,2	79,5	28.219,7	100,0

4. Olive oil stocks 30 September 2020 vs. 30 September 2019

Compared to 30 September 2019, olive oil stocks are 47.6% higher. This data is mainly justified by the changes in EVO oil stock (+68.7%), and, in particular, by the changes in stock of the Italian EVO. Indeed, the Italian EVO oil stock is 47,583 tons (+100.1%) higher than the stock registered on 30 September 2019.

The higher quantities of lampante olive oil (+47.0%), olive-pomace oil (+13.8%) and olive oil and refined olive oil (+18.2%) stocks deserve to be mentioned.

Table 8. Olive oil stocks 30 September 2020 vs 30 September 2019. Data in tons

	Total 30/09/2020	Total 30/09/2019	Diff. %
EVO oil	184.897	109.583	68,7%
<i>Italian</i>	<i>95.139</i>	<i>47.556</i>	<i>100,1%</i>
<i>EU</i>	<i>74.369</i>	<i>54.879</i>	<i>35,5%</i>
<i>Extra EU</i>	<i>9.754</i>	<i>2.826</i>	<i>245,1%</i>
<i>Blend</i>	<i>5.635</i>	<i>4.322</i>	<i>30,4%</i>
Virgin olive oil	4.310	4.833	-10,8%
<i>Italian</i>	<i>2.154</i>	<i>2.178</i>	<i>-1,1%</i>
<i>EU</i>	<i>2.149</i>	<i>2.376</i>	<i>-9,6%</i>
<i>Extra EU</i>	<i>0</i>	<i>279</i>	<i>n.s.</i>
<i>Blend</i>	<i>7</i>	<i>1</i>	<i>n.s.</i>
Lampante olive oil	23.118	15.731	47,0%
Olive oil and refined olive oil	16.294	13.783	18,2%
Pomace olive oil	25.849	22.713	13,8%
Olive oil to be classified	5.700	9.639	-40,9%
ITALY	260.168	176.283	47,6%

n.s.: non significative

5. Olive oil stocks 30 September 2020 vs. 23 September 2020

Compared to 23 September 2020, a 1.3% reduction of olive oil stocks was recorded. The reduction in EVO oil stocks (-1.6%) is due to the reduction in Italian EVO oil (-3.1%).

No remarkable differences were observed in the other oil categories.

Table 9. Olive oil stocks 30 September 2020 vs 23 September 2020. Data in tons

	Total 30/09/2020	Total 23/09/2020	Diff. %
EVO oil	184.897	187.829	-1,6%
<i>Italian</i>	95.139	98.219	-3,1%
<i>EU</i>	74.369	74.182	0,3%
<i>Extra EU</i>	9.754	9.408	3,7%
<i>Blend</i>	5.635	6.020	-6,4%
Virgin olive oil	4.310	4.414	-2,4%
<i>Italian</i>	2.154	2.184	-1,3%
<i>EU</i>	2.149	2.223	-3,4%
<i>Extra EU</i>	0	0	0,0%
<i>Blend</i>	7	6	3,8%
Lampante olive oil	23.118	22.357	3,4%
Olive oil and refined olive oil	16.294	16.851	-3,3%
Pomace olive oil	25.849	26.311	-1,8%
Olive oil to be classified	5.700	5.823	-2,1%
ITALY	260.168	263.585	-1,3%