

mipaaf

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

ICQRF

OIL MILL ITALY

Update of 16 September 2020

Olive Oil stocked in Italy

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

report n. 26/2020

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Oil mill Italy at 16 September 2020

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

On 16 September 2020, the operators present in the online olive oil register were 24,217, representative of 26,322 active premises.

Olive oils: 268,366 tons in stocks. Compared to 31 August 2020 a 2.7% reduction was recorded (275,782 tons). Stocks keep being higher than the stocks recorded the same period of last year (+50,1%).

1. Summary

The stock of olive oil in Italy on 16 September 2020 is **268,366 tons**. Extra Virgin Olive Oil (EVO) represents the 71.6% of the stock. Among the EVO oil, the 52.5% (100,952 tons) is of Italian origin and the 39.4% is of EU origin. The extra-EU olive oil stocks (just 9,324 tons) and blend olive oils (6,216 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	167.562	24.703	192.265	71,6%
<i>Italian</i>	94.220	6.732	100.952	37,6%
<i>EU</i>	62.595	13.177	75.772	28,2%
<i>Extra EU</i>	6.998	2.327	9.324	3,5%
<i>Blend</i>	3.749	2.467	6.216	2,3%
Virgin olive oil	4.361	134	4.495	1,7%
<i>Italian</i>	2.074	121,5	2.195	0,8%
<i>EU</i>	2.281	12,0	2.293	0,9%
<i>Extra EU</i>	0	0	0	0,0%
<i>Blend</i>	6	0	6	0,0%
Lampante olive oil	22.448	-	22.448	8,4%
Olive oil and refined olive oil	12.526	4.735	17.261	6,4%
Pomace olive oil	24.308	1.604	25.912	9,7%
Olive oil to be classified	5.985	-	5.985	2,2%
ITALY	237.191	31.175	268.366	100%

2. Olive oil stocked in Italy

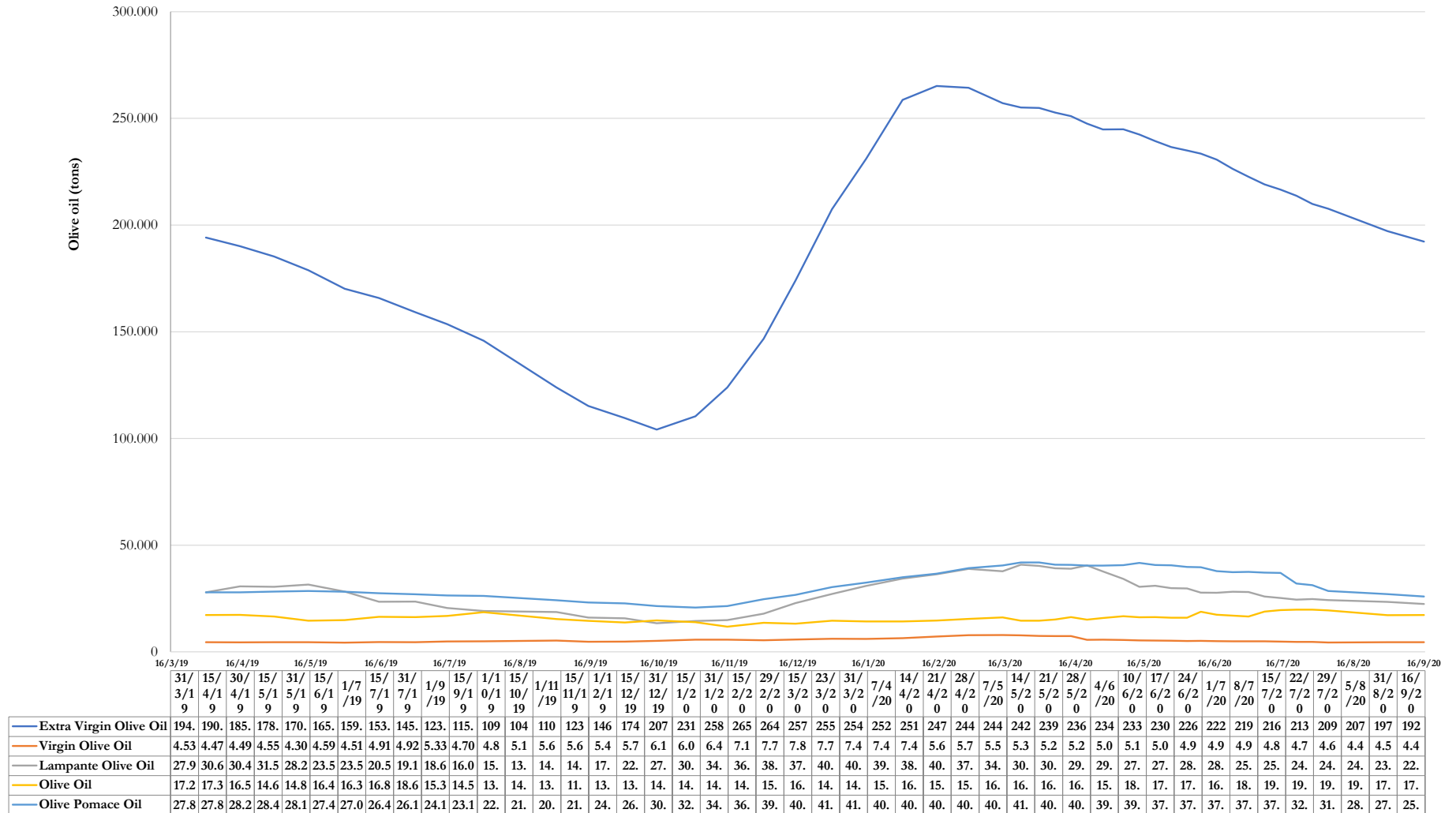


Figure 1. Trend of the national stock of olive oil by category: 31 March 2019 – 16 September 2020

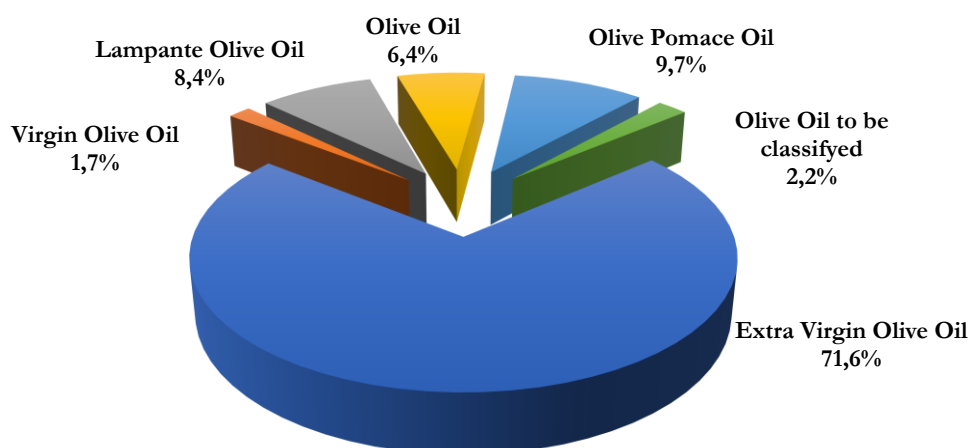


Figure 2. Olive oil stocks by category

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 (31.8% and 10.4%, respectively). At the provincial level, 15.4% of olive oil is stocked in the province of Bari, 10.5% in Perugia and 7.9% in Barletta-Andria-Trani province.

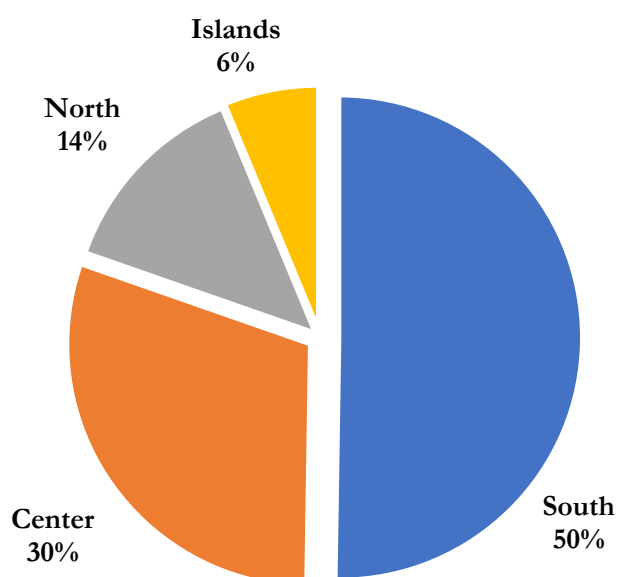


Figure 3. Olive oil stocks by Geographic area¹

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

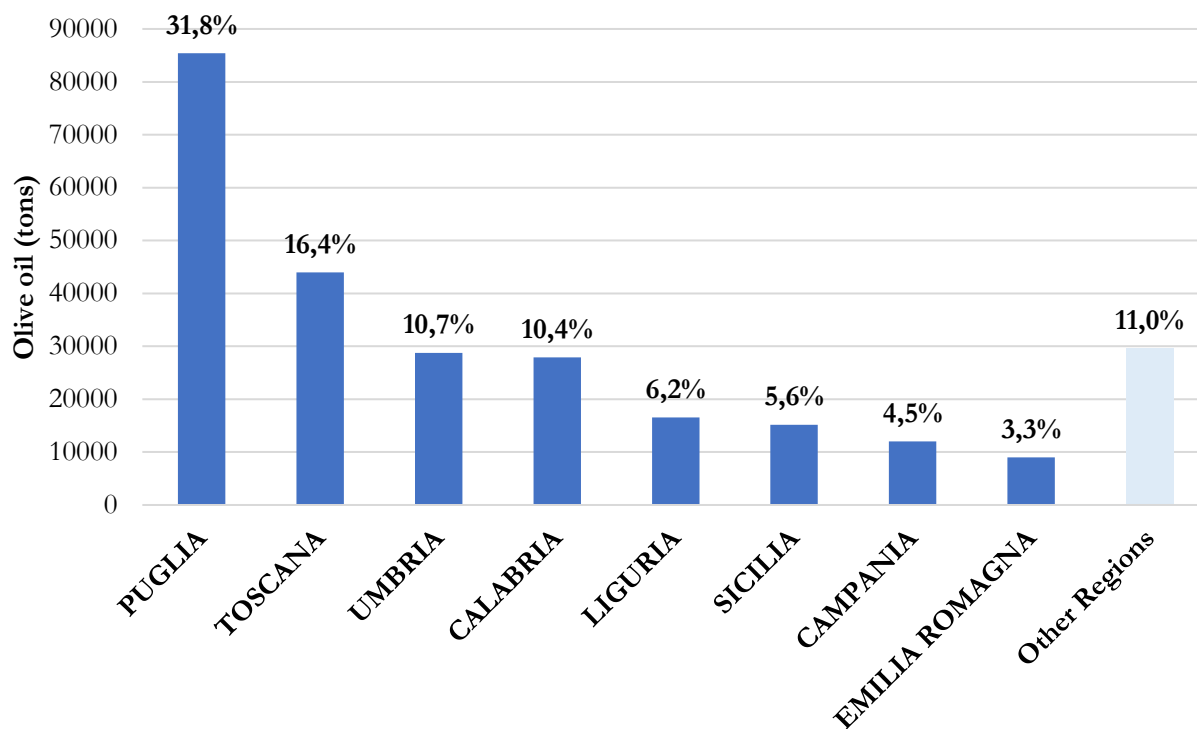


Figure 4. Olive oil stocks by Region

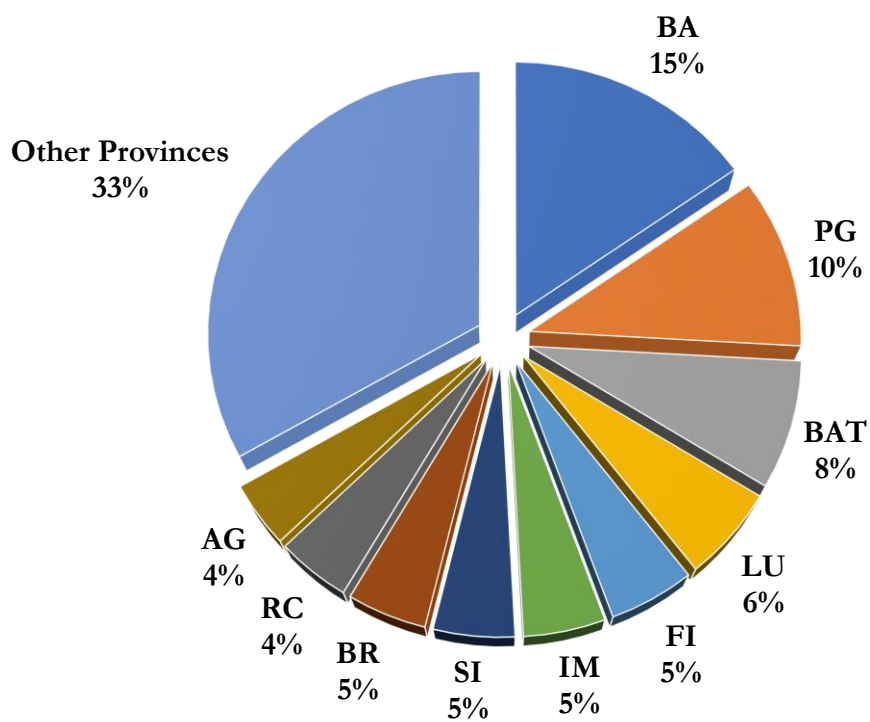


Figure 5. Olive oil stocks by Province

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	87.599	3.888	17.143	4.000	16.505	5.711	134.846
Center	65.775	408	2.516	8.373	3.577	147	80.797
North	27.459	116	2.577	4.755	1.032	24	35.964
Islands	11.432	83	211	133	4.797	103	16.759
ITALY	192.265	4.495	22.448	17.261	25.912	5.985	268.366

At the regional level, the top 3 regions (Puglia, Tuscany, Umbria) hold the 58.9% 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	63.957	2.731	6.062	2.088	9.348	1.198	85.385
TOSCANA	35.591	200	1.723	6.019	391	34	43.958
UMBRIA	23.138	175	777	2.013	2.649	13	28.766
CALABRIA	10.781	991	8.244	267	3.587	4.051	27.922
LIGURIA	11.376	35	2.574	2.381	190	7	16.561
SICILIA	9.926	77	211	81	4.784	83	15.162
CAMPANIA	8.108	143	27	1.263	2.121	375	12.037
E. ROMAGNA	6.910	6	1	1.472	583	0	8.972
LAZIO	6.630	29	15	334	532	96	7.637
ABRUZZO	3.361	14	2.772	349	967	21	7.485
LOMBARDIA	3.857	70	1	651	86	13	4.678
PIEMONTE	3.602	0	-	178	172	0	3.952
VENETO	1.615	4	0	74	1	2	1.697
SARDEGNA	1.507	6	1	52	13	20	1.598
BASILICATA	913	6	33	28	476	44	1.502
MOLISE	478	3	4	4	5	22	515
MARCHE	416	4	1	7	5	3	436
TRENTINO A. A.	65	0	1	0	1	0	68
FRIULI V. G.	35	1	-	-	-	1	36
ITALY	192.265	4.495	22.448	17.261	25.912	5.985	268.366

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	31.244	1.327	1.615	1.818	4.792	476	41.272
PERUGIA	22.617	164	777	1.984	2.640	8	28.189
BARLETTA-ANDRIA-TRANI	17.226	358	914	96	2.547	2	21.144
LUCCA	9.180	0	1.603	4.403	118	4	15.308
FIRENZE	12.013	119	38	1.049	103	9	13.331
IMPERIA	8.043	2	2.573	2.010	57	3	12.688
SIENA	11.917	74	16	447	128	6	12.588
BRINDISI	6.651	607	2.782	135	1.921	307	12.403
REGGIO DI CALABRIA	1.336	565	6.567	97	1.072	1.943	11.580
AGRIGENTO	6.519	35	14	5	4.075	24	10.672
FOGGIA	6.086	15	8	16	65	99	6.288
CATANZARO	4.680	101	378	3	326	683	6.170
BENEVENTO	4.277	0	0	863	312	16	5.469
COSENZA	2.478	132	134	24	1.718	828	5.314
ROMA	4.444	3	1	182	63	20	4.713
TERAMO	289	2	2.763	341	948	5	4.347
RAVENNA	2.979	-	-	1.021	261	0	4.261
CUNEO	3.570	-	-	172	171	-	3.913
CREMONA	3.271	67	-	458	67	-	3.864
GENOVA	3.121	32	-	329	104	0	3.586
SALERNO	1.416	139	26	71	1.338	324	3.313
FORLI' - CESENA	2.839	-	-	273	140	0	3.252
<i>Other Provinces</i>	26.070	752	2.238	1.464	2.947	1.228	34.700
ITALY	192.265	4.495	22.448	17.261	25.912	5.985	268.366

At provincial level, it is clear a significant concentration of olive oil stocks: in the top 10 provinces is stocked the 66.8% 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 10.3 million litres of GI olive oil in stock, the PDO Terra di Bari represent itself the 58.7% and the first 20 names 97.2% of the total GIs olive oil stocked in Italy.

Overall, the PDO / PGI olive oil in stock is equal to 3.5% of the total olive oil stocked in Italy and represents 4.9% of the stored EVO oil.

Table 5. PDO and PGI olive oil stocks

		Litri	%
1	TERRA DI BARI	6.036.113	58,7%
2	VAL DI MAZARA	970.569	9,4%
3	SICILIA	632.335	6,1%
4	TOSCANO	571.160	5,6%
5	OLIO DI CALABRIA	500.469	4,9%
6	SARDEGNA	190.615	1,9%
7	UMBRIA	189.748	1,8%
8	OLIO DI PUGLIA	163.667	1,6%
9	DAUNO	112.979	1,1%
10	VALLI TRAPANESI	112.321	1,1%
11	COLLINE SALERNITANE	92.268	0,9%
12	SABINA	70.785	0,7%
13	COLLINA DI BRINDISI	60.017	0,6%
14	CILENTO	52.364	0,5%
15	LAMETIA	51.915	0,5%
16	VENETO	46.385	0,5%
17	MONTI IBLEI	40.669	0,4%
18	GARDA	35.714	0,3%
19	RIVIERA LIGURE	34.252	0,3%
20	BRUZIO	31.255	0,3%
	<i>Other PDO/PGI</i>	<i>287.795</i>	<i>2,8%</i>
	Total PDO/PGI	10.283.394	100,0%

The total stock of “extra virgin olive oil” and “virgin olive oil” from organic farming amounts to 29,834 tons, almost exclusively EVO (99.7%). It is a relevant figure since the EVO Bio constitutes 15.5% 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	27.876,4	1.873,2	29.749,6	99,7%
<i>Italian</i>	20.292,0	1.017,4	21.309,4	71,4%
<i>EU</i>	3.467,9	341,9	3.809,8	12,8%
<i>Extra EU</i>	3.073,2	39,3	3.112,5	10,4%
<i>Blend</i>	1.043,3	474,5	1.517,9	5,1%
Virgin olive oil	77,3	7,5	84,8	0,3%
<i>Italian</i>	77,3	7,5	84,8	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	27.954	1.881	29.834	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	9.882,9	8,8	9.891,7	33,2
TOSCANA	4.132,4	0,3	4.132,7	13,9
SICILIA	3.916,9	3,9	3.920,8	13,1
CALABRIA	3.641,0	62,6	3.703,6	12,4
UMBRIA	1.896,0	-	1.896,0	6,4
LAZIO	1.133,9	0,5	1.134,5	3,8
LOMBARDIA	1.097,2	0,2	1.097,4	3,7
LIGURIA	878,3	0,4	878,7	2,9
PIEMONTE	640,9	-	640,9	2,1
CAMPANIA	581,2	7,4	588,6	2,0
EMILIA ROMAGNA	513,8	-	513,8	1,7
VENETO	473,8	0,0	473,8	1,6
SARDEGNA	463,5	-	463,5	1,6
ABRUZZO	242,2	0,1	242,3	0,8
BASILICATA	112,3	0,5	112,7	0,4
MOLISE	67,5	0,1	67,6	0,2
MARCHE	60,9	-	60,9	0,2
TRENTINO ALTO ADIGE	14,7	-	14,7	0,0
FRIULI VENEZIA GIULIA	0,2	-	0,2	0,0
ITALY	29.749,6	84,8	29.834,4	100,0

4. Olive oil stocks 16 September 2020 vs. 15 September 2019

Compared to 15 September 2019, olive oil stocks are 50.1% higher. This data is mainly justified by the changes in EVO oil stock (+66.9%), and, in particular, by the changes in stock of the Italian EVO. Indeed, the Italian EVO oil stock is 48,189 tons (+91.3%) higher than the stock registered on 15 September 2019.

The higher quantities of lampante olive oil (+39.7%), olive-pomace oil (+12.0%) and olive oil and refined olive oil (+18.8%) stocks deserve to be mentioned.

Table 8. Olive oil stocks 16 September 2020 vs 15 September 2019. Data in tons

	Total 16/09/2020	Total 15/09/2019	Diff. %
EVO oil	192.265	115.214	66,9%
<i>Italian</i>	100.952	52.763	91,3%
<i>EU</i>	75.772	55.652	36,2%
<i>Extra EU</i>	9.324	2.480	275,9%
<i>Blend</i>	6.216	4.319	43,9%
Virgin olive oil	4.495	4.709	-4,5%
<i>Italian</i>	2.195	2.260	-2,9%
<i>EU</i>	2.293	2.169	5,7%
<i>Extra EU</i>	0	279	<i>n.s.</i>
<i>Blend</i>	6	1	<i>n.s.</i>
Lampante olive oil	22.448	16.063	39,7%
Olive oil and refined olive oil	17.261	14.533	18,8%
Pomace olive oil	25.912	23.132	12,0%
Olive oil to be classified	5.985	5.109	17,1%
ITALY	268.366	178.759	50,1%

n.s.: non significative

5. Olive oil stocks 16 September 2020 vs. 31 August 2020

Compared to 31 August 2020, a 2.7% reduction of olive oil stocks was recorded. The reduction in EVO oil stocks (-2.5%) is mainly due to the reduction in Italian EVO oil (-5.9%), partially counterbalanced by the increase in extra UE EVO oil (+12.7%) stocks.

A relevant reduction was recorded in pomace olive oil (-4,4%) and lampante olive oil (-4.2%) stocks.

Table 9. Olive oil stocks 16 September 2020 vs 31 August 2020. Data in tons

	Total 16/09/2020	Total 31/08/2020	Diff. %
EVO oil	192.265	197.194	-2,5%
<i>Italian</i>	100.952	107.334	-5,9%
<i>EU</i>	75.772	75.782	0,0%
<i>Extra EU</i>	9.324	8.273	12,7%
<i>Blend</i>	6.216	5.804	7,1%
Virgin olive oil	4.495	4.516	-0,5%
<i>Italian</i>	2.195	2.295	-4,3%
<i>EU</i>	2.293	2.215	3,5%
<i>Extra EU</i>	0	0	0,0%
<i>Blend</i>	6	6	9,7%
Lampante olive oil	22.448	23.428	-4,2%
Olive oil and refined olive oil	17.261	17.161	0,6%
Pomace olive oil	25.912	27.095	-4,4%
Olive oil to be classified	5.985	6.388	-6,3%
ITALY	268.366	275.782	-2,7%