

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 31 August 2020

Olive Oil stocked in Italy

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

report n. 25/2020

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Oil mill Italy at 31 August 2020

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

On 31 August 2020, the operators present in the online olive oil register were 24,217, representative of 26,322 active premises.

Olive oils: 275,782 tons in stocks. Compared to 5 August 2020 a 5.3% reduction was recorded (291,330 tons). Stocks keep being higher than the stocks recorded the same period of last year (+43,1%).

1. Summary

The stock of olive oil in Italy on 31 August 2020 is **275,782 tons**. Extra Virgin Olive Oil (EVO) represents the 71.5% of the stock. Among the EVO oil, the 54.4% (107,334 tons) is of Italian origin and the 38.4% is of EU origin. The extra-EU olive oil stocks (just 8,273 tons) and blend olive oils (5,804 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	176.847	20.347	197.194	71,5%
<i>Italian</i>	100.544	6.790	107.334	38,9%
<i>EU</i>	64.617	11.165	75.782	27,5%
<i>Extra EU</i>	8.175	98	8.273	3,0%
<i>Blend</i>	3.511	2.293	5.804	2,1%
Virgin olive oil	4.376	140	4.516	1,6%
<i>Italian</i>	2.159	135,7	2.295	0,8%
<i>EU</i>	2.211	4,3	2.215	0,8%
<i>Extra EU</i>	0	0	0	0,0%
<i>Blend</i>	6	0	6	0,0%
Lampante olive oil	23.428	-	23.428	8,5%
Olive oil and refined olive oil	13.043	4.118	17.161	6,2%
Pomace olive oil	25.873	1.222	27.095	9,8%
Olive oil to be classified	6.388	-	6.388	2,3%
ITALY	249.955	25.827	275.782	100%

2. Olive oil stocked in Italy

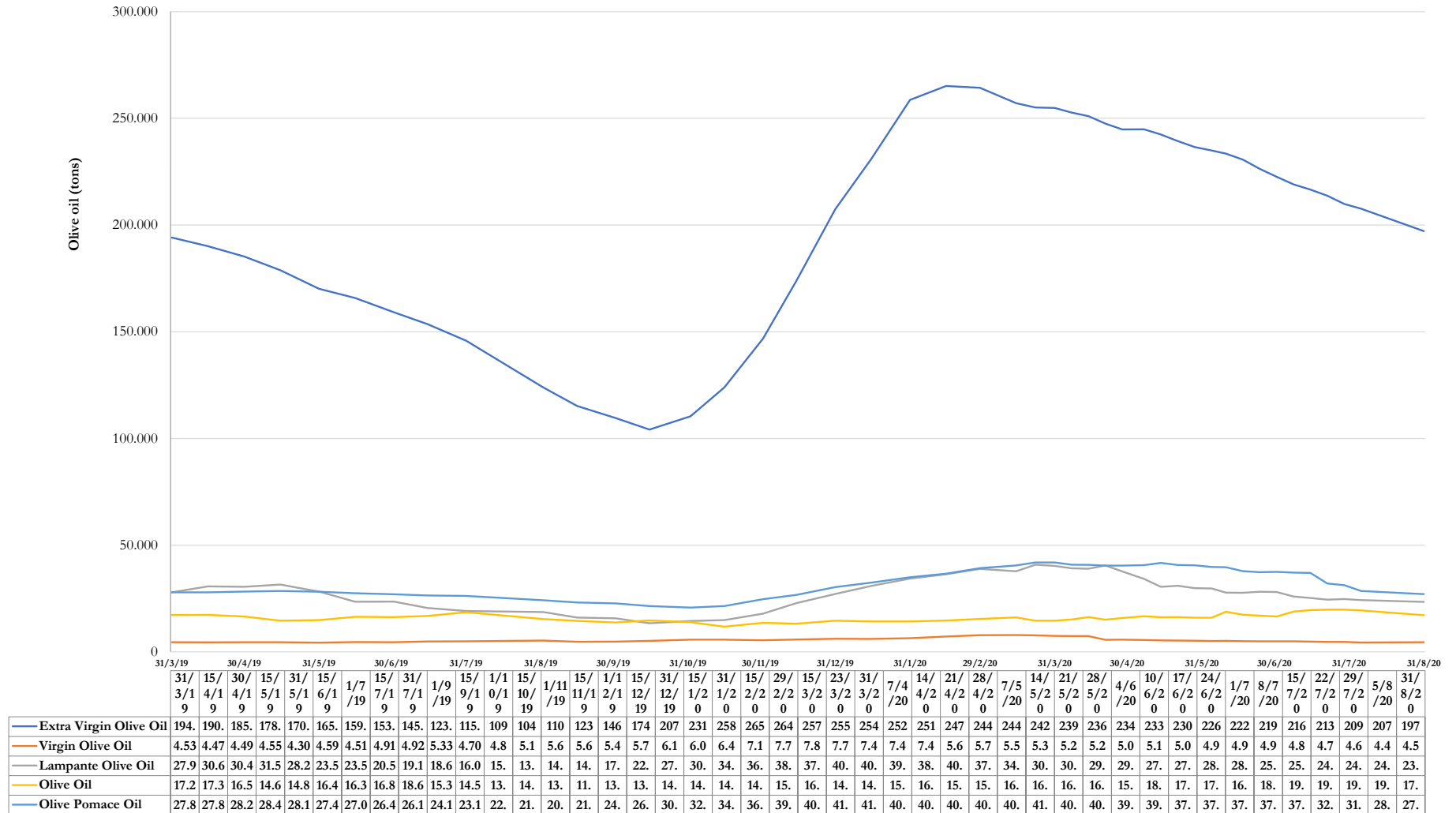


Figure 1. Trend of the national stock of olive oil by category: 31 March 2019 – 31 August 2020

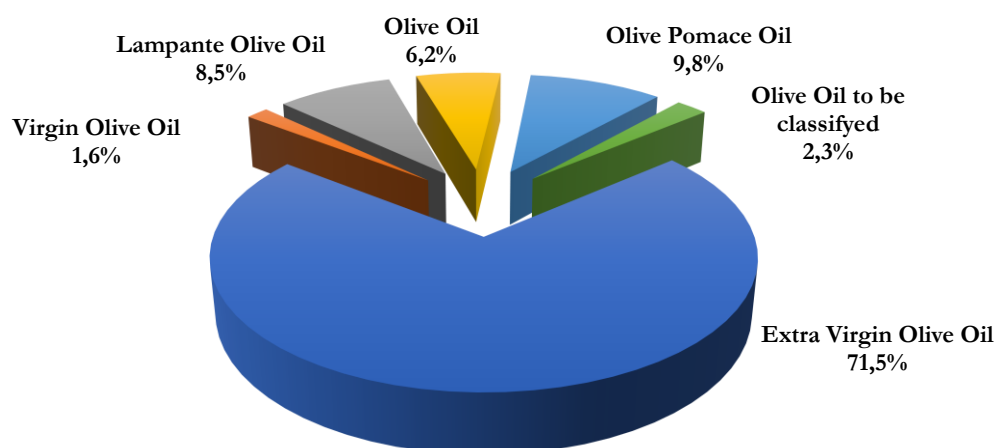


Figure 2. Olive oil stocks by category

Where is physically stocked the olive oil in Italy?

Over half of the national olive oil (51%) is stocked in the regions of southern Italy, with the significant contribution of the regions Puglia and Calabria (33.1% and 10.5%, respectively). At the provincial level, 15.5% of olive oil is stocked in the province of Bari, 9.7% in Perugia and 8.5% in Barletta-Andria-Trani province.

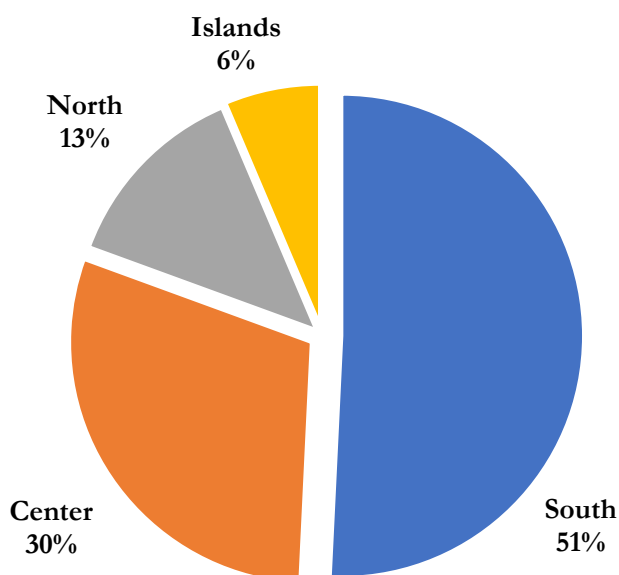


Figure 3. Olive oil stocks by Geographic area¹

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

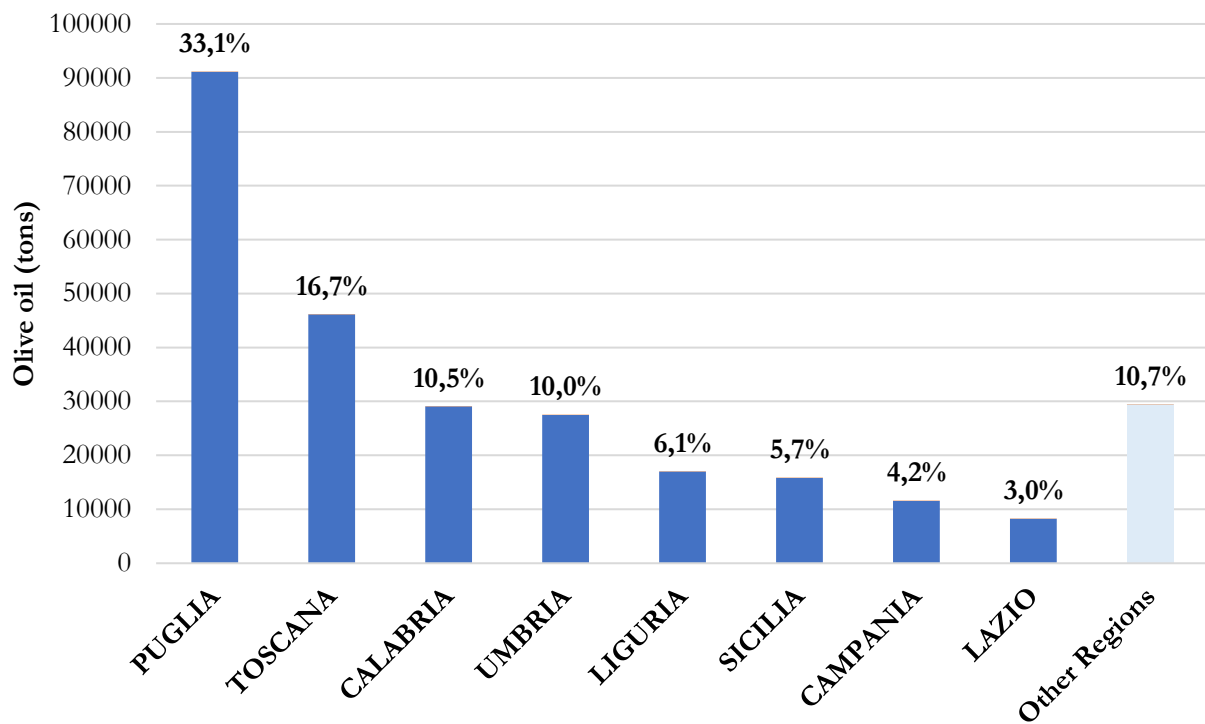


Figure 4. Olive oil stocks by Region

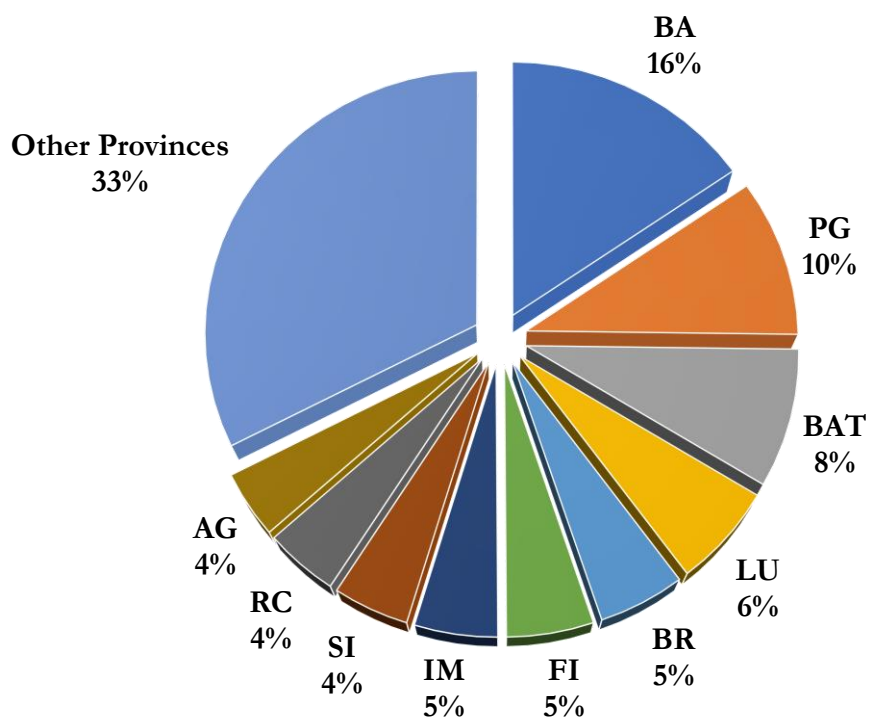


Figure 5. Olive oil stocks by Province

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	92.732	3.841	15.481	4.693	17.139	6.107	139.991
Center	64.759	374	4.499	8.232	4.229	151	82.245
North	27.477	184	3.240	4.077	962	25	35.965
Islands	12.227	117	208	159	4.765	105	17.581
ITALY	197.194	4.516	23.428	17.161	27.095	6.388	275.782

At the regional level, the top 3 regions (Puglia, Tuscany, Calabria) hold the 60.3% 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	68.471	2.741	6.275	2.950	9.427	1.283	91.147
TOSCANA	36.029	124	4.066	5.367	518	36	46.140
CALABRIA	11.482	926	8.330	235	3.752	4.349	29.075
UMBRIA	21.142	216	415	2.510	3.185	13	27.482
LIGURIA	11.568	74	3.237	1.924	147	8	16.958
SICILIA	10.584	112	208	89	4.748	84	15.825
CAMPANIA	7.604	146	27	1.151	2.212	383	11.522
LAZIO	7.185	30	16	349	521	98	8.199
E. ROMAGNA	6.169	8	1	1.377	552	0	8.106
ABRUZZO	3.822	15	816	316	1.256	22	6.246
LOMBARDIA	4.316	97	1	570	104	14	5.102
PIEMONTE	3.712	0	-	162	156	0	4.031
SARDEGNA	1.642	5	1	70	17	21	1.756
VENETO	1.607	5	0	43	1	2	1.659
BASILICATA	914	10	28	38	492	46	1.528
MOLISE	440	3	4	4	-	25	474
MARCHE	402	4	2	7	5	4	424
TRENTINO A.A.	67	0	1	0	1	0	69
FRIULI V.G.	39	1	-	-	-	1	40
ITALY	197.194	4.516	23.428	17.161	27.095	6.388	275.782

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	32.196	1.202	1.502	2.739	4.567	498	42.704
PERUGIA	20.540	210	415	2.469	3.171	8	26.813
BARLETTA-ANDRIA-TRANI	19.316	391	788	68	2.827	2	23.391
LUCCA	9.213	0	3.962	3.681	156	4	17.017
BRINDISI	7.536	701	3.228	117	1.947	324	13.854
FIRENZE	12.675	24	27	974	114	10	13.823
IMPERIA	8.324	2	3.236	1.606	37	3	13.207
SIENA	11.355	92	16	502	193	7	12.165
REGGIO DI CALABRIA	1.447	537	6.694	83	1.125	2.014	11.901
AGRIGENTO	6.964	67	13	35	4.075	24	11.179
CATANZARO	5.182	112	371	3	326	817	6.811
FOGGIA	6.415	18	12	9	64	120	6.637
COSENZA	2.513	132	125	23	1.798	889	5.480
ROMA	5.100	3	2	181	75	21	5.382
BENEVENTO	3.685	0	0	833	373	16	4.909
CREMONA	3.683	96	-	351	92	-	4.222
CUNEO	3.678	-	-	157	156	-	3.990
RAVENNA	2.573	-	-	856	223	0	3.652
GENOVA	3.054	70	-	272	76	1	3.474
SALERNO	1.491	142	26	39	1.344	328	3.369
LECCE	2.022	363	668	1	11	232	3.297
CHIETI	3.194	13	9	5	19	9	3.249
<i>Other Provinces</i>	<i>25.039</i>	<i>339</i>	<i>2.332</i>	<i>2.158</i>	<i>4.325</i>	<i>1.063</i>	<i>35.256</i>
ITALY	197.194	4.516	23.428	17.161	27.095	6.388	275.782

At provincial level, it is clear a significant concentration of olive oil stocks: in the top 10 provinces is stocked the 67.5% 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 11.0 million litres of GI olive oil in stock, the PDO Terra di Bari represent itself the 56.7% and the first 20 names 97.0% of the total GIs olive oil stocked in Italy.

Overall, the PDO / PGI olive oil in stock is equal to 3.7% of the total olive oil stocked in Italy and represents 5.1% of the stored EVO oil.

Table 5. PDO and PGI olive oil stocks

		Litri	%
1	TERRA DI BARI	6.255.502	56,7%
2	VAL DI MAZARA	1.053.527	9,6%
3	SICILIA	726.947	6,6%
4	TOSCANO	673.877	6,1%
5	OLIO DI CALABRIA	568.313	5,2%
6	UMBRIA	222.410	2,0%
7	SARDEGNA	204.840	1,9%
8	OLIO DI PUGLIA	165.268	1,5%
9	DAUNO	136.393	1,2%
10	VALLI TRAPANESI	124.799	1,1%
11	COLLINE SALERNITANE	93.220	0,8%
12	SABINA	76.014	0,7%
13	COLLINA DI BRINDISI	74.759	0,7%
14	CILENTO	56.217	0,5%
15	LAMETIA	52.404	0,5%
16	MONTI IBLEI	49.352	0,4%
17	VENETO	48.082	0,4%
18	GARDA	42.773	0,4%
19	RIVIERA LIGURE	40.616	0,4%
20	BRUZIO	35.065	0,3%
	<i>Other PDO/PGI</i>	325.879	3,0%
	Total PDO/PGI	11.026.257	100,0%

The total stock of “extra virgin olive oil” and “virgin olive oil” from organic farming amounts to 31,487 tons, almost exclusively EVO (99.7%). It is a relevant figure since the EVO Bio constitutes 15.9% 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	29.461,7	1.935,6	31.397,4	99,7%
<i>Italian</i>	21.442,8	1.025,1	22.467,8	71,4%
<i>EU</i>	3.695,0	316,0	4.011,0	12,7%
<i>Extra EU</i>	3.537,9	56,4	3.594,4	11,4%
<i>Blend</i>	786,0	538,1	1.324,1	4,2%
Virgin olive oil	80,6	9,3	89,9	0,3%
<i>Italian</i>	80,6	9,3	89,9	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	29.542	1.945	31.487	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	10.255,5	12,5	10.268,1	32,6
TOSCANA	4.245,7	0,4	4.246,1	13,5
SICILIA	4.222,2	3,9	4.226,2	13,4
CALABRIA	4.011,2	63,9	4.075,1	12,9
UMBRIA	1.806,8	-	1.806,8	5,7
LOMBARDIA	1.295,9	-	1.295,9	4,1
LAZIO	1.104,3	0,5	1.104,8	3,5
LIGURIA	1.082,8	0,4	1.083,2	3,4
PIEMONTE	654,7	-	654,7	2,1
CAMPANIA	614,9	7,5	622,5	2,0
EMILIA ROMAGNA	528,5	-	528,5	1,7
VENETO	517,8	0,0	517,8	1,6
SARDEGNA	484,9	-	484,9	1,5
ABRUZZO	284,4	0,1	284,5	0,9
BASILICATA	143,3	0,5	143,7	0,5
MOLISE	64,3	0,1	64,4	0,2
MARCHE	62,3	-	62,3	0,2
TRENTINO ALTO ADIGE	17,5	-	17,5	0,1
FRIULI VENEZIA GIULIA	0,2	-	0,2	0,0
ITALY	31.397,4	89,9	31.487,2	100,0

4. Olive oil stocks 31 August 2020 vs. 31 August 2019

Compared to 31 August 2019, olive oil stocks are 43.1% higher. This data is mainly justified by the changes in EVO oil stock (+59.2%), and, in particular, by the changes in stock of the Italian EVO. Indeed, the Italian EVO oil stock is 50,124 tons (+87.6%) higher than the stock registered on 31 August 2019.

The higher quantities of lampante olive oil (+25.5%), olive-pomace oil (+12.2%) and olive oil and refined olive oil (+11.7%) stocks deserve to be mentioned.

Very high compared to the milling season and the 2019 value is the amount of olive oil stock to be classified (+20.8%).

Table 8. Olive oil stocks 31 August 2020 vs 31 August 2019. Data in tons

	Total 31/08/2020	Total 31/08/2019	Diff. %
EVO oil	197.194	123.892	59,2%
<i>Italian</i>	107.334	57.210	87,6%
<i>EU</i>	75.782	59.492	27,4%
<i>Extra EU</i>	8.273	2.574	221,5%
<i>Blend</i>	5.804	4.616	25,7%
Virgin olive oil	4.516	5.333	-15,3%
<i>Italian</i>	2.295	2.346	-2,2%
<i>EU</i>	2.215	2.532	-12,5%
<i>Extra EU</i>	0	454	<i>n.s.</i>
<i>Blend</i>	6	1	<i>n.s.</i>
Lampante olive oil	23.428	18.668	25,5%
Olive oil and refined olive oil	17.161	15.368	11,7%
Pomace olive oil	27.095	24.158	12,2%
Olive oil to be classified	6.388	5.287	20,8%
ITALY	275.782	192.706	43,1%

n.s.: non significative

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

Compared to 5 August 2020, a 5.3% reduction of olive oil stocks was recorded. The reduction in EVO oil stocks (-5.1%) is mainly due to the reduction in Italian EVO oil (-7.7%). A relevant reduction was recorded in olive oil and refined olive oil (-11.6%) and pomace olive oil (-5,1%).

Table 9. Olive oil stocks 31 August 2020 vs 5 August 2020. Data in tons

	Total 31/08/2020	Total 05/08/2020	Diff. %
EVO oil	197.194	207.692	-5,1%
<i>Italian</i>	<i>107.334</i>	<i>116.308</i>	<i>-7,7%</i>
<i>EU</i>	<i>75.782</i>	<i>76.832</i>	<i>-1,4%</i>
<i>Extra EU</i>	<i>8.273</i>	<i>7.954</i>	<i>4,0%</i>
<i>Blend</i>	<i>5.804</i>	<i>6.599</i>	<i>-12,0%</i>
Virgin olive oil	4.516	4.412	2,4%
<i>Italian</i>	<i>2.295</i>	<i>2.385</i>	<i>-3,8%</i>
<i>EU</i>	<i>2.215</i>	<i>2.022</i>	<i>9,6%</i>
<i>Extra EU</i>	<i>0</i>	<i>0</i>	<i>-16,3%</i>
<i>Blend</i>	<i>6</i>	<i>5</i>	<i>28,3%</i>
Lampante olive oil	23.428	24.247	-3,4%
Olive oil and refined olive oil	17.161	19.405	-11,6%
Pomace olive oil	27.095	28.542	-5,1%
Olive oil to be classified	6.388	7.031	-9,1%
<i>ITALY</i>	<i>275.782</i>	<i>291.330</i>	<i>-5,3%</i>