

**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 14 October 2020**

**Olive Oil stocked in Italy**

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

*report n. 30/2020*

*published at the webpage: [www.politicheagricole.it](http://www.politicheagricole.it)*

## Oil mill Italy at 14 October 2020

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

On 14 October 2020, the operators present in the online olive oil register were 24,217, representative of 26,322 active premises.

**Olive oils: 253,467 tons** in stocks. Compared to 7 October 2020 a 1.5% reduction was recorded (257,421 tons). Stocks keep being higher than the stocks recorded the same period of last year (+54,9%).

### 1. Summary

The stock of olive oil in Italy on 14 October 2020 is **253,467 tons**. Extra Virgin Olive Oil (EVO) represents the 70.6% of the stock. Among the EVO oil, the 51.2% (91,640 tons) is of Italian origin and the 40.0% is of EU origin. The extra-EU olive oil stocks and blend olive oils 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)	%
<b>EVO oil</b>	<b>154.582</b>	<b>24.346</b>	<b>178.927</b>	<b>70,6%</b>
<i>Italian</i>	85.201	6.439	91.640	36,2%
<i>EU</i>	58.369	13.204	71.573	28,2%
<i>Extra EU</i>	6.736	2.372	9.109	3,6%
<i>Blend</i>	4.274	2.331	6.605	2,6%
<b>Virgin olive oil</b>	<b>3.665</b>	<b>125</b>	<b>3.789</b>	<b>1,5%</b>
<i>Italian</i>	1.940	116,2	2.056	0,8%
<i>EU</i>	1.721	8,4	1.729	0,7%
<i>Extra EU</i>	0	0	0	0,0%
<i>Blend</i>	4	0	4	0,0%
<b>Lampante olive oil</b>	<b>22.251</b>	<b>-</b>	<b>22.251</b>	<b>8,8%</b>
<b>Olive oil and refined olive oil</b>	<b>13.124</b>	<b>4.440</b>	<b>17.564</b>	<b>6,9%</b>
<b>Pomace olive oil</b>	<b>23.934</b>	<b>1.748</b>	<b>25.681</b>	<b>10,1%</b>
<b>Olive oil to be classified</b>	<b>5.254</b>	<b>-</b>	<b>5.254</b>	<b>2,1%</b>
<b>ITALY</b>	<b>222.809</b>	<b>30.658</b>	<b>253.467</b>	<b>100%</b>

## 2. Olive oil stocked in Italy

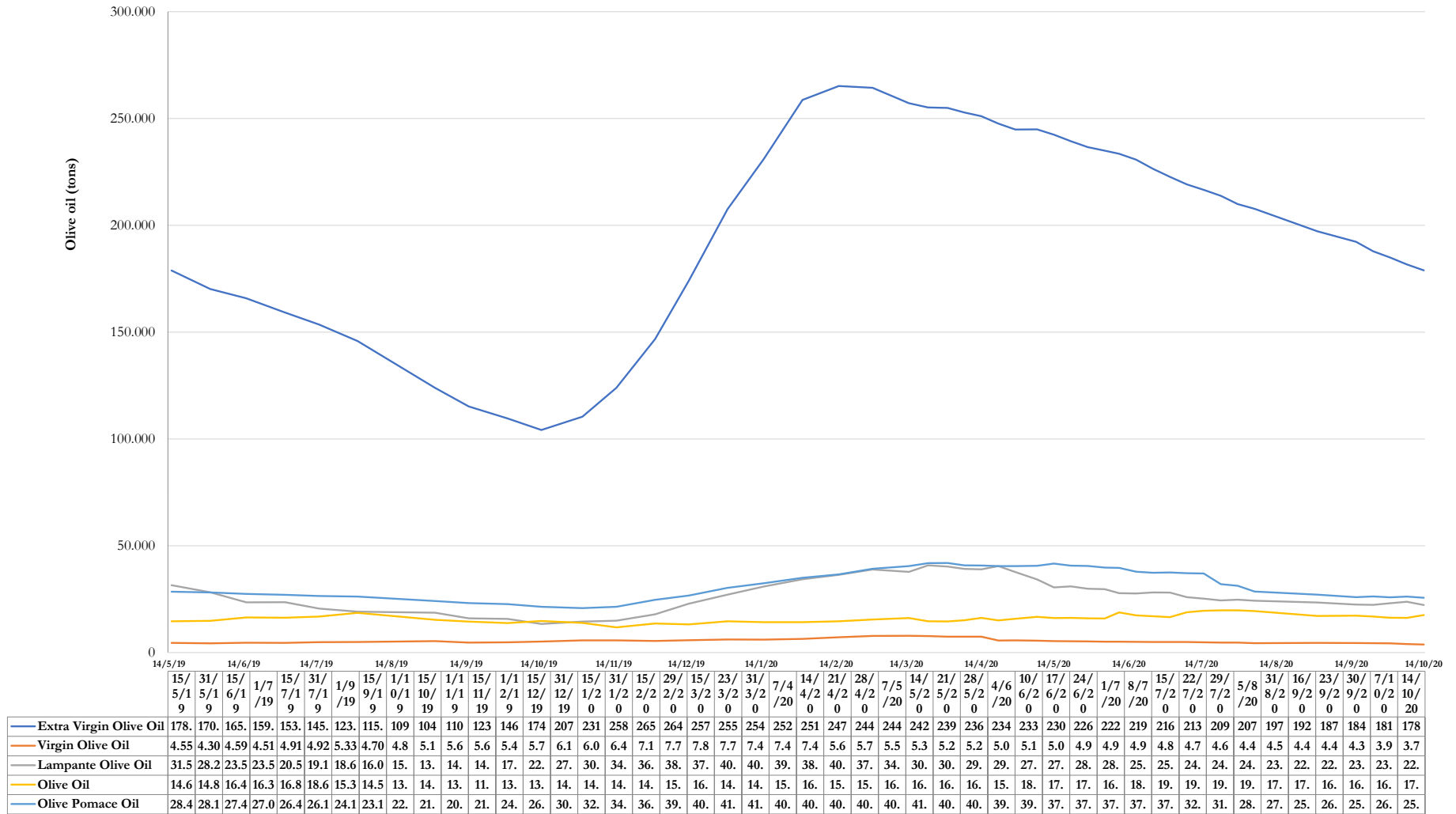
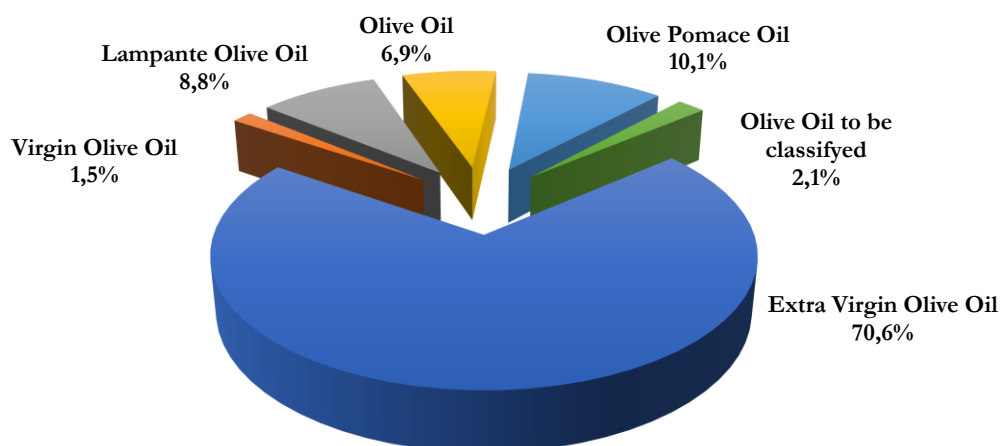


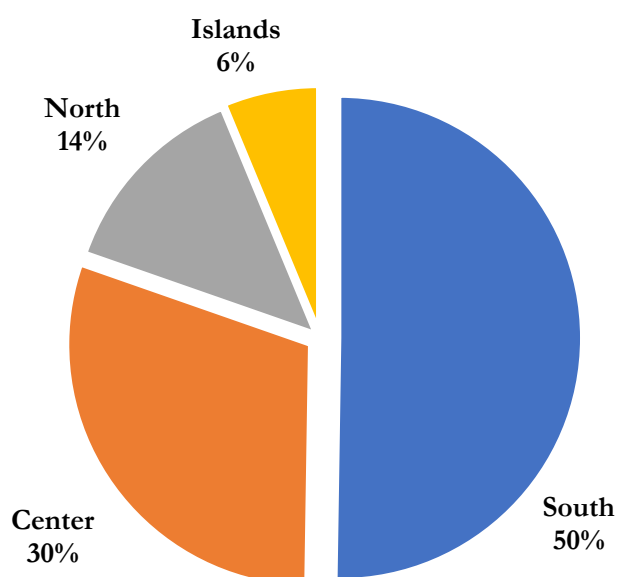
Figure 1. Trend of the national stock of olive oil by category: 15 May 2019 – 14 October 2020



**Figure 2. Olive oil stocks by category**

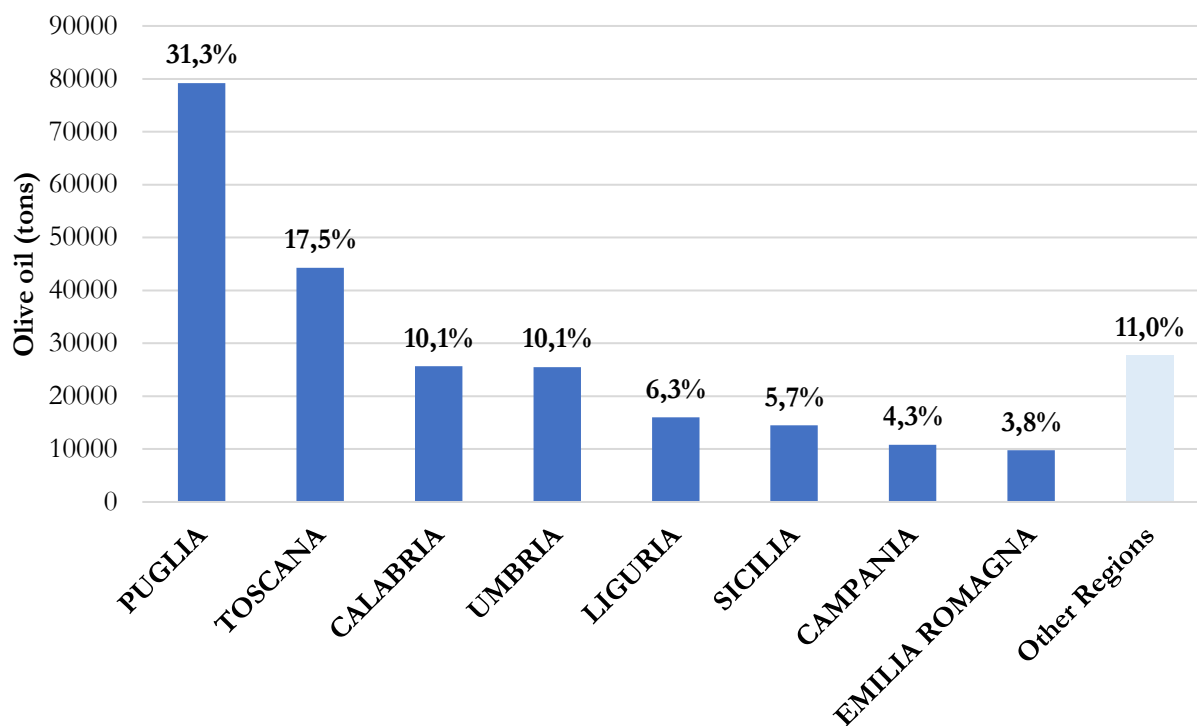
### Where is physically stocked the olive oil in Italy?

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 (31.3% and 10.1%, respectively). At the provincial level, 16.0% of olive oil is stocked in the province of Bari, 9.8% in Perugia and 7.1% in Barletta-Andria-Trani province.

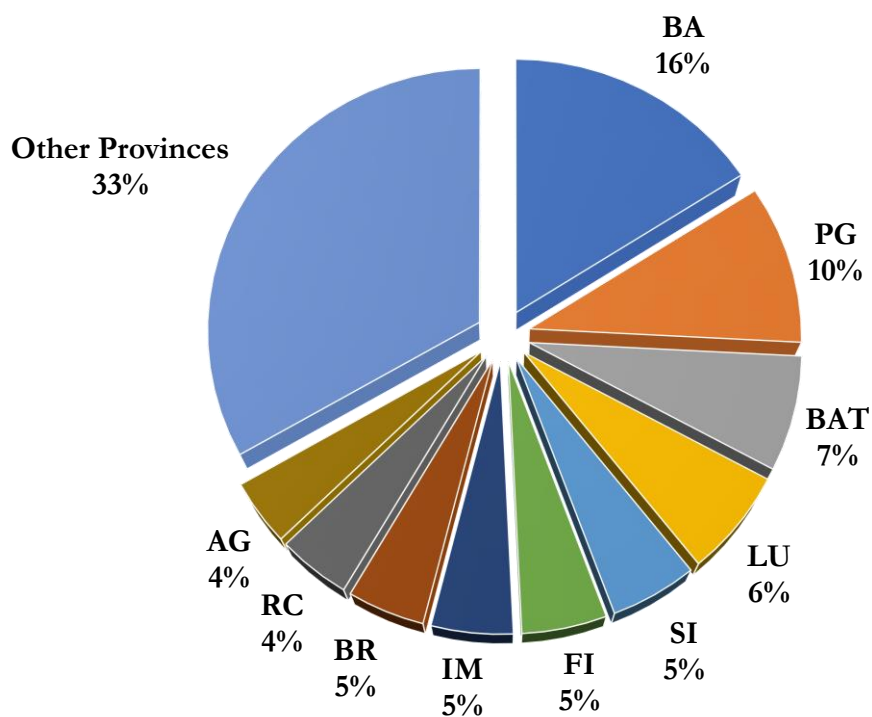


**Figure 3. Olive oil stocks by Geographic area<sup>1</sup>**

<sup>1</sup> 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	90.309	2.421	9.862	5.806	15.384	1.399	125.181
Center	51.340	1.121	10.153	6.199	4.183	3.697	76.693
North	26.786	163	2.036	5.435	1.213	27	35.659
Islands	10.492	84	201	124	4.902	131	15.934
<b>ITALY</b>	<b>178.927</b>	<b>3.789</b>	<b>22.251</b>	<b>17.564</b>	<b>25.681</b>	<b>5.254</b>	<b>253.467</b>

At the regional level, the top 4 regions (Puglia, Tuscany, Calabria, and Umbria) hold the 68.9% 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	58.215	2.101	6.647	1.358	9.958	936	79.214
TOSCANA	35.682	116	2.283	5.785	380	38	44.284
CALABRIA	9.815	975	7.859	210	3.230	3.566	25.656
UMBRIA	19.931	170	491	2.451	2.447	11	25.501
LIGURIA	10.996	52	2.033	2.761	140	8	15.989
SICILIA	9.153	80	200	69	4.891	107	14.499
CAMPANIA	7.118	128	28	1.158	2.023	356	10.810
E. ROMAGNA	7.280	5	1	1.786	676	1	9.748
ABRUZZO	3.583	13	2.655	771	722	25	7.769
LAZIO	5.461	26	10	197	568	85	6.347
LOMBARDIA	3.545	100	1	675	92	15	4.429
PIEMONTE	3.389	0	-	164	302	1	3.856
VENETO	1.486	4	0	49	2	2	1.544
SARDEGNA	1.339	5	1	55	11	24	1.435
BASILICATA	1.029	6	40	59	230	40	1.405
MOLISE	432	3	1	10	4	31	481
MARCHE	383	3	1	7	4	7	406
TRENTINO A.A.	58	1	1	0	1	0	61
FRIULI V.G.	31	1	-	-	-	1	33
<b>ITALY</b>	<b>178.927</b>	<b>3.789</b>	<b>22.251</b>	<b>17.564</b>	<b>25.681</b>	<b>5.254</b>	<b>253.467</b>

**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	29.614	888	2.957	1.082	5.667	363	40.571
PERUGIA	19.392	159	491	2.404	2.414	6	24.866
BARLETTA-ANDRIA-TRANI	14.382	266	800	126	2.304	1	17.878
LUCCA	9.590	0	2.184	4.403	123	5	16.305
SIENA	12.240	38	16	409	89	5	12.798
FIRENZE	11.317	71	16	901	107	7	12.418
IMPERIA	7.449	1	2.032	2.427	27	3	11.938
BRINDISI	6.453	533	2.174	106	1.904	220	11.391
REGGIO DI CALABRIA	1.219	563	6.207	92	1.042	1.693	10.816
AGRIGENTO	5.689	31	1	18	4.325	28	10.092
CATANZARO	4.317	94	410	2	326	639	5.789
FOGGIA	5.460	13	8	15	57	61	5.615
RAVENNA	3.426	-	-	1.151	293	0	4.870
COSENZA	2.222	129	75	27	1.395	665	4.512
BENEVENTO	3.377	0	0	772	261	15	4.426
TERAMO	282	2	2.644	760	705	12	4.405
CUNEO	3.359	-	-	161	301	-	3.821
GENOVA	3.337	50	-	280	90	1	3.758
CREMONA	2.995	99	-	479	76	-	3.649
ROMA	3.456	3	1	78	53	24	3.614
SALERNO	1.360	124	27	70	1.368	307	3.256
FORLI' - CESENA	2.642	-	-	364	144	0	3.150
<i>Other Provinces</i>	<i>25.349</i>	<i>727</i>	<i>2.208</i>	<i>1.436</i>	<i>2.610</i>	<i>1.198</i>	<i>33.528</i>
<b>ITALY</b>	<b>178.927</b>	<b>3.789</b>	<b>22.251</b>	<b>17.564</b>	<b>25.681</b>	<b>5.254</b>	<b>253.467</b>

At provincial level, it is clear a significant concentration of olive oil stocks: in the top 10 provinces is stocked the 66.7% of the Italian olive oil. Among these provinces, there are five from the central-northern Italy: Perugia, Lucca, Siena, Florence, and Imperia.

### 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 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 3.5% of the total olive oil stocked in Italy and represents 5.0% of the stored EVO oil.

*Table 5. PDO and PGI olive oil stocks*

		Litri	%
1	TERRA DI BARI	5.471.764	56,7%
2	VAL DI MAZARA	925.330	9,6%
3	SICILIA	649.474	6,7%
4	TOSCANO	632.920	6,6%
5	OLIO DI CALABRIA	439.114	4,6%
6	SARDEGNA	177.386	1,8%
7	MONTI IBLEI	156.413	1,6%
8	OLIO DI PUGLIA	149.563	1,6%
9	UMBRIA	149.524	1,6%
10	VALLI TRAPANESI	107.843	1,1%
11	COLLINE SALERNITANE	84.127	0,9%
12	DAUNO	71.307	0,7%
13	LAMETIA	62.593	0,6%
14	SABINA	56.252	0,6%
15	CILENTO	52.330	0,5%
16	COLLINA DI BRINDISI	48.029	0,5%
17	VENETO	38.826	0,4%
18	RIVIERA LIGURE	30.171	0,3%
19	CHIANTI CLASSICO	26.367	0,3%
20	BRUZIO	26.036	0,3%
	<i>Other PDO/PGI</i>	<i>289.664</i>	<i>3,0%</i>
	<b>Total PDO/PGI</b>	<b>9.645.032</b>	<b>100,0%</b>



The total stock of “extra virgin olive oil” and “virgin olive oil” from organic farming amounts to 26,614 tons, almost exclusively EVO (99.7%). It is a relevant figure since the EVO Bio constitutes 14.8% 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	%
<b>EVO oil</b>	<b>24.385,7</b>	<b>2.149,8</b>	<b>26.535,5</b>	<b>99,7%</b>
<i>Italian</i>	17.846,7	991,3	18.838,0	70,8%
<i>EU</i>	2.732,3	359,3	3.091,6	11,6%
<i>Extra EU</i>	2.614,1	39,2	2.653,3	10,0%
<i>Blend</i>	1.192,5	760,1	1.952,6	7,3%
<b>Virgin olive oil</b>	<b>71,9</b>	<b>6,3</b>	<b>78,2</b>	<b>0,3%</b>
<i>Italian</i>	71,9	6,3	78,2	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%
<b>ITALY</b>	<b>24.458</b>	<b>2.156</b>	<b>26.614</b>	<b>100%</b>

**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	8.161,0	8,8	8.169,7	30,7
TOSCANA	3.999,7	0,3	4.000,0	15,0
SICILIA	3.374,1	3,9	3.378,0	12,7
CALABRIA	3.220,9	56,0	3.277,0	12,3
UMBRIA	1.774,5	-	1.774,5	6,7
LIGURIA	1.155,9	0,4	1.156,3	4,3
LOMBARDIA	914,5	0,2	914,7	3,4
LAZIO	868,4	0,5	869,0	3,3
PIEMONTE	663,8	-	663,8	2,5
EMILIA ROMAGNA	551,7	-	551,7	2,1
CAMPANIA	501,6	7,3	508,9	1,9
VENETO	445,5	0,0	445,5	1,7
SARDEGNA	410,0	-	410,0	1,5
ABRUZZO	227,0	0,1	227,1	0,9
BASILICATA	122,3	0,5	122,8	0,5
MOLISE	71,5	0,1	71,5	0,3
MARCHE	61,3	-	61,3	0,2
TRENTINO ALTO ADIGE	11,7	-	11,7	0,0
FRIULI VENEZIA GIULIA	0,2	-	0,2	0,0
<b>ITALY</b>	<b>26.535,5</b>	<b>78,2</b>	<b>26.613,7</b>	<b>100,0</b>

## 4. Olive oil stocks 14 October 2020 vs. 15 October 2019

Compared to 15 October 2019, olive oil stocks are 54.9% higher. This data is mainly justified by the changes in EVO oil stock (+71.8%), and, in particular, by the changes in stock of the Italian EVO. Indeed, the Italian EVO oil stock is 47,323 tons (+106.8%) higher than the stock registered on 15 October 2019.

The higher quantities of lampante olive oil (+66.2%), olive-pomace oil (+19.8%) and olive oil and refined olive oil (+18.9%) stocks deserve to be mentioned.

**Table 8. Olive oil stocks 14 October 2020 vs 15 October 2019. Data in tons**

	Total 14/10/2020	Total 15/10/2019	Diff. %
<b>EVO oil</b>	<b>178.927</b>	<b>104.173</b>	<b>71,8%</b>
<i>Italian</i>	91.640	44.317	106,8%
<i>EU</i>	71.573	52.603	36,1%
<i>Extra EU</i>	9.109	2.888	215,4%
<i>Blend</i>	6.605	4.365	51,3%
<b>Virgin olive oil</b>	<b>3.789</b>	<b>5.134</b>	<b>-26,2%</b>
<i>Italian</i>	2.056	2.001	2,8%
<i>EU</i>	1.729	2.853	-39,4%
<i>Extra EU</i>	0	279	<i>n.s.</i>
<i>Blend</i>	4	2	<i>n.s.</i>
<b>Lampante olive oil</b>	<b>22.251</b>	<b>13.386</b>	<b>66,2%</b>
<b>Olive oil and refined olive oil</b>	<b>17.564</b>	<b>14.771</b>	<b>18,9%</b>
<b>Pomace olive oil</b>	<b>25.681</b>	<b>21.445</b>	<b>19,8%</b>
<b>Olive oil to be classified</b>	<b>5.254</b>	<b>4.745</b>	<b>10,7%</b>
<b>ITALY</b>	<b>253.467</b>	<b>163.654</b>	<b>54,9%</b>

*n.s.: non significative*

## 5. Olive oil stocks 14 October 2020 vs. 7 October 2020

Compared to 7 October 2020, a 1.5% reduction of olive oil stocks was recorded. The reduction in EVO oil stocks (-1.5%) is due to the reduction in EU EVO oil (-1.9%) and Italian EVO oil (-1.4%).

The reduction in lampante olive oil (-6.6%) and the increase in refined olive oil (+8.0%) stocks deserve to be mentioned.

**Table 9. Olive oil stocks 14 October 2020 vs 7 October 2020. Data in tons**

	Total 14/10/2020	Total 07/10/2020	Diff. %
<b>EVO oil</b>	<b>178.927</b>	<b>181.654</b>	<b>-1,5%</b>
<i>Italian</i>	<i>91.640</i>	<i>92.935</i>	<i>-1,4%</i>
<i>EU</i>	<i>71.573</i>	<i>72.932</i>	<i>-1,9%</i>
<i>Extra EU</i>	<i>9.109</i>	<i>9.764</i>	<i>-6,7%</i>
<i>Blend</i>	<i>6.605</i>	<i>6.023</i>	<i>9,7%</i>
<b>Virgin olive oil</b>	<b>3.789</b>	<b>3.989</b>	<b>-5,0%</b>
<i>Italian</i>	<i>2.056</i>	<i>2.114</i>	<i>-2,7%</i>
<i>EU</i>	<i>1.729</i>	<i>1.866</i>	<i>-7,3%</i>
<i>Extra EU</i>	<i>0</i>	<i>0</i>	<i>0,0%</i>
<i>Blend</i>	<i>4</i>	<i>9</i>	<i>-59,8%</i>
<b>Lampante olive oil</b>	<b>22.251</b>	<b>23.813</b>	<b>-6,6%</b>
<b>Olive oil and refined olive oil</b>	<b>17.564</b>	<b>16.260</b>	<b>8,0%</b>
<b>Pomace olive oil</b>	<b>25.681</b>	<b>26.238</b>	<b>-2,1%</b>
<b>Olive oil to be classified</b>	<b>5.254</b>	<b>5.468</b>	<b>-3,9%</b>
<b>ITALY</b>	<b>253.467</b>	<b>257.421</b>	<b>-1,5%</b>