

**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 2022**

**Olive Oil stocked in Italy**

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

*report n. 9/2022*

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

## Oil mill Italy at 30 September 2022

The Report is drawn up by the ICQRF on data recorded in the olive oil computerized registers (RTO), which at 30 September 2022 are 21,328.

**Olive oils: 215,327 tons** in stocks. Compared to 31 July 2022 a 19.6% decrease was recorded (267,848 tons). Stocks are 2.2% higher than the stocks recorded the same period of last year.

### 1. Summary

The stock of olive oil in Italy on 30 September 2022 is **215,327 tons**. Extra Virgin Olive Oil (EVO) represents the 76.8% of the stock. In the category of EVO oil, stocks of olive oil of Italian origin (87,183 t) represent the 52.7%, followed by those of EU origin 40.1%. 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>142.621</b>	<b>22.679</b>	<b>165.299</b>	<b>76,8%</b>
<i>Italian</i>	78.733	8.450	87.183	40,5%
<i>EU</i>	54.587	11.634	66.222	30,8%
<i>Extra EU</i>	6.596	55	6.651	3,1%
<i>Blend</i>	2.704	2.540	5.244	2,4%
<b>Virgin olive oil</b>	<b>3.248</b>	<b>157</b>	<b>3.405</b>	<b>1,6%</b>
<i>Italian</i>	1.284	134,4	1.418	0,7%
<i>EU</i>	1.941	21,9	1.963	0,9%
<i>Extra EU</i>	21	0	22	0,0%
<i>Blend</i>	1	0	2	0,0%
<b>Lampante olive oil</b>	<b>11.064</b>	<b>-</b>	<b>11.064</b>	<b>5,1%</b>
<b>Olive oil and refined olive oil</b>	<b>13.282</b>	<b>2.908</b>	<b>16.190</b>	<b>7,5%</b>
<b>Pomace olive oil</b>	<b>13.944</b>	<b>1.651</b>	<b>15.595</b>	<b>7,2%</b>
<b>Olive oil to be classified</b>	<b>3.775</b>	<b>-</b>	<b>3.775</b>	<b>1,8%</b>
<b>ITALY</b>	<b>187.933</b>	<b>27.394</b>	<b>215.327</b>	<b>100%</b>

## 2. Olive oil stocked in Italy

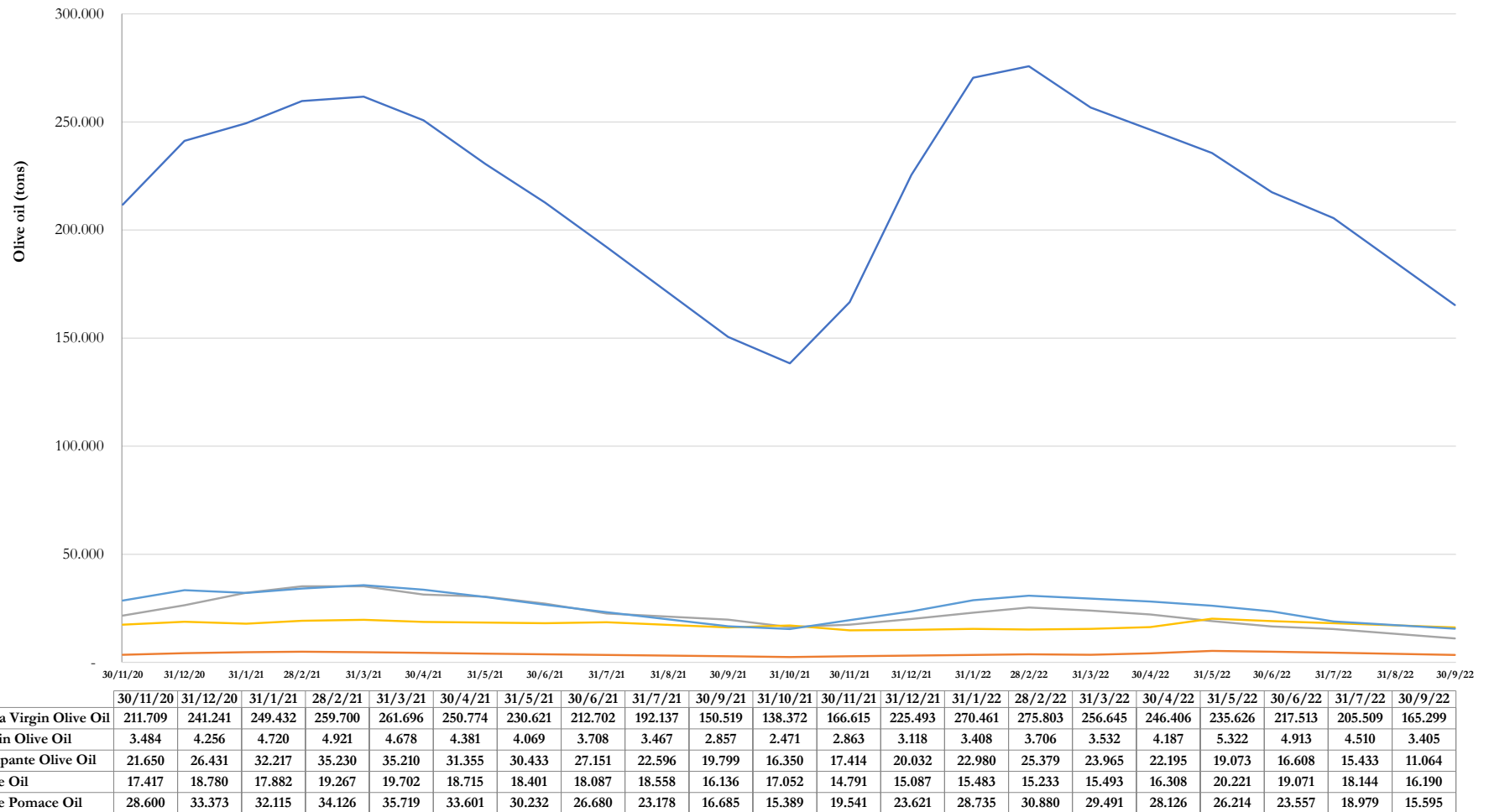
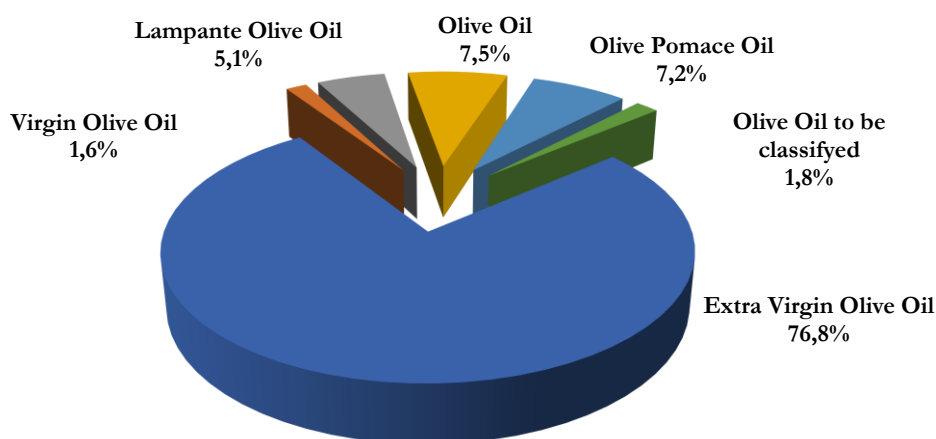


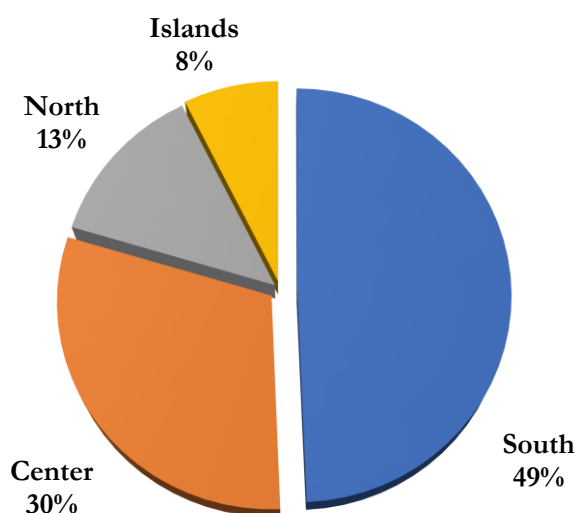
Figure 1. Trend of the national stock of olive oil by category 30 November 2020 – 30 September 2022



*Figure 2. Olive oil stocks by category*

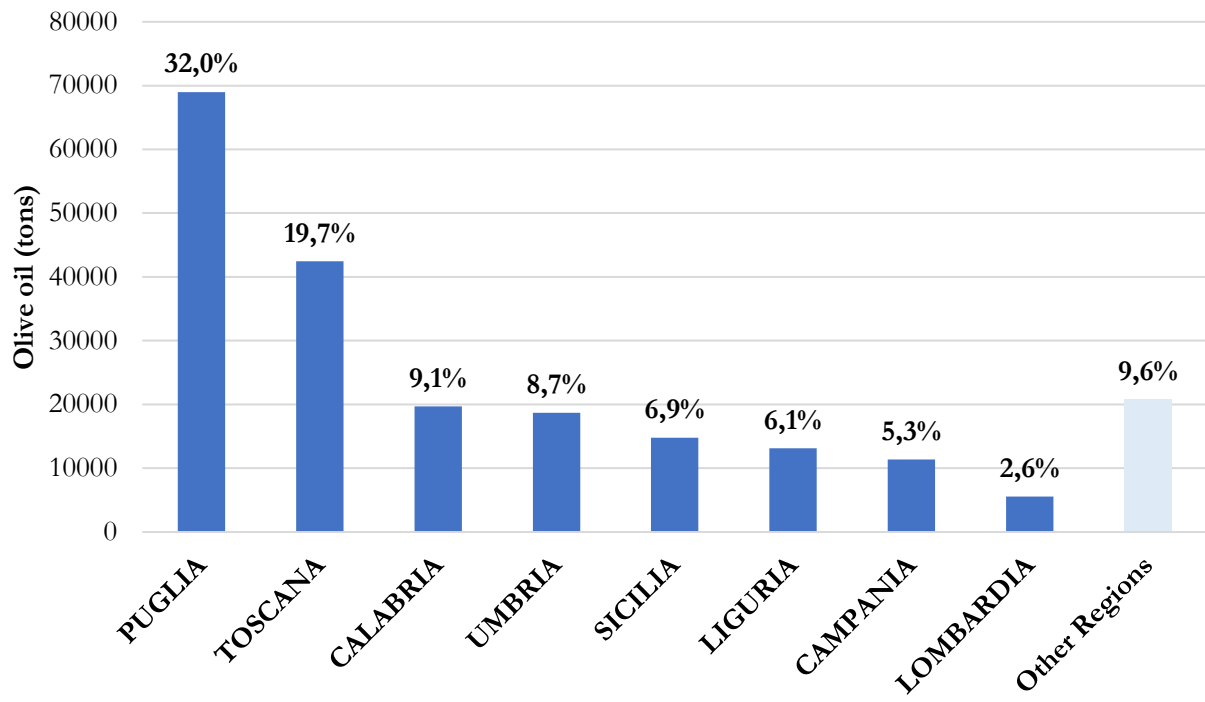
## Where is physically stocked the olive oil in Italy?

Almost half of the national olive oil (49%) is stocked in the regions of southern Italy, with the significant contribution of the regions Puglia and Calabria (32.0% and 9.1%, respectively). At the provincial level, 16.8% of olive oil is stocked in the province of Bari, 8.2% in Perugia provinces and 7.3% in Barletta-Andria-Trani.

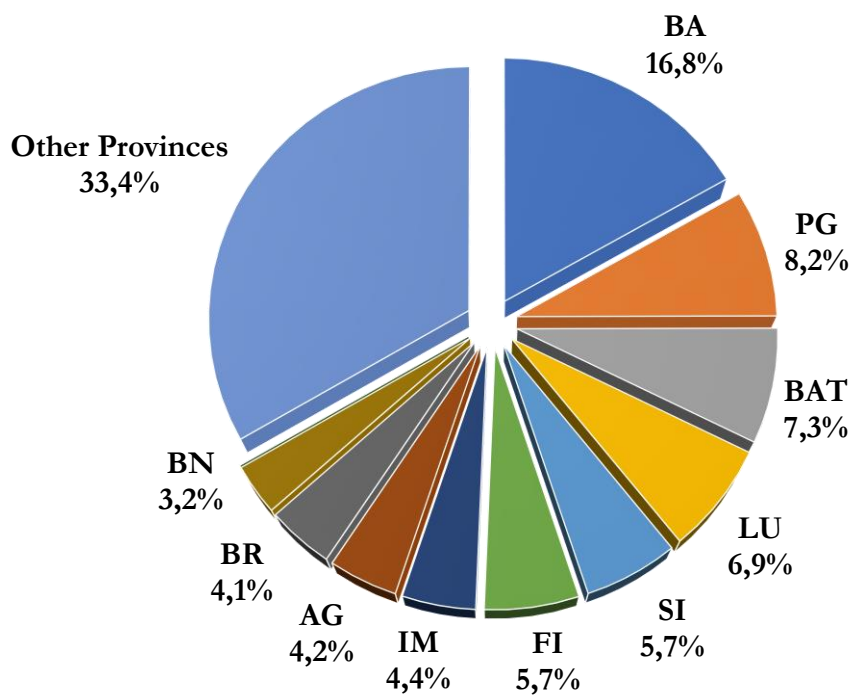


*Figure 3. Olive oil stocks by Geographic area<sup>1</sup>*

<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	79.233	3.113	7.182	4.544	8.683	3.512	106.268
Center	51.759	137	2.606	8.772	1.699	142	65.116
North	23.280	91	1.092	2.776	786	28	28.051
Islands	11.027	63	184	98	4.427	92	15.892
<b>ITALY</b>	<b>165.299</b>	<b>3.405</b>	<b>11.064</b>	<b>16.190</b>	<b>15.595</b>	<b>3.775</b>	<b>215.327</b>

At the regional level, the top 4 regions (Puglia, Tuscany, Calabria, and Umbria) hold the 69.6% 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	56.081	2.547	2.226	2.980	4.403	744	68.980
TOSCANA	33.377	65	2.451	5.785	740	36	42.454
CALABRIA	9.377	488	4.637	179	2.575	2.421	19.677
UMBRIA	14.947	63	153	2.731	762	12	18.668
SICILIA	9.991	61	180	41	4.420	70	14.764
LIGURIA	10.515	29	1.088	1.344	130	8	13.114
CAMPANIA	9.146	67	16	1.153	782	224	11.389
LOMBARDIA	4.755	53	1	603	101	17	5.530
E. ROMAGNA	4.513	2	0	598	389	0	5.502
ABRUZZO	3.326	5	282	192	798	53	4.655
LAZIO	2.952	6	1	255	194	80	3.489
PIEMONTE	1.716	1	-	123	165	1	2.005
VENETO	1.690	6	2	108	1	1	1.808
SARDEGNA	1.036	2	4	57	7	22	1.128
BASILICATA	871	5	20	28	109	51	1.085
MARCHE	484	3	2	1	3	13	506
MOLISE	432	1	2	11	16	20	482
TRENTINO A.A.	54	-	-	-	-	-	54
FRIULI V.G.	36	1	-	-	-	1	37
<b>ITALY</b>	<b>165.299</b>	<b>3.405</b>	<b>11.064</b>	<b>16.190</b>	<b>15.595</b>	<b>3.775</b>	<b>215.327</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	27.417	1.848	890	2.699	3.044	171	36.068
PERUGIA	14.084	61	153	2.672	704	1	17.676
BARLETTA-ANDRIA-TRANI	14.699	29	281	106	689	10	15.814
LUCCA	8.417	3	2.411	3.950	146	4	14.932
SIENA	10.941	49	16	880	427	6	12.319
FIRENZE	11.293	9	12	815	121	5	12.255
IMPERIA	7.329	1	1.087	1.098	15	6	9.537
AGRIGENTO	6.080	24	5	15	2.914	3	9.041
BRINDISI	6.747	322	706	155	623	259	8.811
BENEVENTO	5.798	1	0	825	278	17	6.919
REGGIO DI CALABRIA	1.553	326	2.952	50	464	1.058	6.403
FOGGIA	5.145	6	0	11	40	55	5.257
CREMONA	4.194	48	-	565	86	-	4.893
CATANZARO	3.828	38	167	0	147	594	4.774
VIBO VALENTIA	428	71	1.434	4	1.524	424	3.885
FORLI' - CESENA	2.809	-	-	338	262	-	3.409
GENOVA	2.990	27	1	204	95	1	3.318
CHIETI	2.620	0	13	15	5	19	2.673
COSENZA	1.767	45	80	13	417	317	2.639
TRAPANI	2.241	1	159	5	120	0	2.527
CROTONE	1.801	8	4	112	23	28	1.975
CUNEO	1.687	-	-	118	162	-	1.968
<i>Other Provinces</i>	<i>21.430</i>	<i>489</i>	<i>694</i>	<i>1.537</i>	<i>3.288</i>	<i>795</i>	<i>28.232</i>
<b>ITALY</b>	<b>165.299</b>	<b>3.405</b>	<b>11.064</b>	<b>16.190</b>	<b>15.595</b>	<b>3.775</b>	<b>215.327</b>

At provincial level, it is clear a significant concentration of olive oil stocks: in the top 10 provinces is stocked the 66.6% of the Italian olive oil.

### 3. Which olive oil in the olive mill Italy?

Despite the large number of GIs present (49), out of a total of 10.6 million litres of GI olive oil in stock, higher than the stocks recorded the 30 September 2021 (8.7 million litres), the PDO Terra di Bari represent the 48.1% and the first 20 names 97.4% of the total GIs olive oil stocked in Italy.

Overall, the PDO / PGI olive oil in stock is equal to 4.5% of the total olive oil stocked in Italy and represents 5.9% of the stored EVO oil.

**Table 5. PDO and PGI olive oil stocks**

	<b>Litri</b>	<b>%</b>
<b>TERRA DI BARI</b>	5.082.233	48,1%
<b>VAL DI MAZARA</b>	1.458.532	13,8%
<b>SICILIA</b>	843.496	8,0%
<b>OLIO DI PUGLIA</b>	709.870	6,7%
<b>TOSCANO</b>	509.967	4,8%
<b>OLIO DI CALABRIA</b>	501.044	4,7%
<b>VALLI TRAPANESI</b>	175.562	1,7%
<b>UMBRIA</b>	174.452	1,7%
<b>MONTI IBLEI</b>	168.379	1,6%
<b>IGP OLIO DI ROMA</b>	133.562	1,3%
<b>DAUNO</b>	82.409	0,8%
<b>COLLINE SALERNITANE</b>	67.561	0,6%
<b>APRUTINO PESCARRESE</b>	60.340	0,6%
<b>SARDEGNA</b>	57.280	0,5%
<b>SABINA</b>	56.396	0,5%
<b>VALLE DEL BELICE</b>	45.004	0,4%
<b>VENETO</b>	44.854	0,4%
<b>CILENTO</b>	42.127	0,4%
<b>COLLINA DI BRINDISI</b>	40.577	0,4%
<b>CHIANTI CLASSICO</b>	38.554	0,4%
<i>Other PDO/PGI</i>	<i>278.845</i>	<i>2,6%</i>
<b>Total PDO/PGI</b>	<b>10.571.042</b>	<b>100,0%</b>



The total stock of “extra virgin olive oil” and “virgin olive oil” from organic farming amounts to 31,244 tons (+34.6% of the value recorded the same period of last year), almost exclusively EVO (99.8%), equal to 18.9% of the overall EVO stocked in Italy. The olive oil BIO is mainly stocked in Puglia, Sicily, Tuscany, and Calabria.

**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>28.949,2</b>	<b>2.240,8</b>	<b>31.190,0</b>	<b>99,8%</b>
<i>Italian</i>	19.630,2	1.370,0	21.000,2	67,2%
<i>EU</i>	3.574,1	306,3	3.880,3	12,4%
<i>Extra EU</i>	4.630,0	38,7	4.668,7	14,9%
<i>Blend</i>	1.115,0	525,8	1.640,7	5,3%
<b>Virgin olive oil</b>	<b>51,6</b>	<b>2,8</b>	<b>54,4</b>	<b>0,2%</b>
<i>Italian</i>	37,5	2,8	40,3	0,1%
<i>EU</i>	0,0	0,0	0,0	0,0%
<i>Extra EU</i>	14,2	0,0	14,2	0,0%
<i>Blend</i>	0,0	0,0	0,0	0,0%
<b>ITALY</b>	<b>29.001</b>	<b>2.244</b>	<b>31.244</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	10.860,2	19,1	10.879,4	34,8
SICILIA	4.837,3	2,1	4.839,4	15,5
TOSCANA	4.054,0	0,1	4.054,0	13,0
CALABRIA	3.314,3	26,3	3.340,6	10,7
UMBRIA	2.091,9	-	2.091,9	6,7
LOMBARDIA	1.379,5	-	1.379,5	4,4
LIGURIA	1.021,1	0,4	1.021,5	3,3
PIEMONTE	853,2	-	853,2	2,7
EMILIA ROMAGNA	600,8	-	600,8	1,9
CAMPANIA	518,9	5,5	524,4	1,7
LAZIO	443,3	0,5	443,8	1,4
VENETO	425,7	-	425,7	1,4
ABRUZZO	247,2	-	247,2	0,8
SARDEGNA	232,6	0,0	232,6	0,7
BASILICATA	158,4	0,1	158,5	0,5
MARCHE	76,9	0,0	76,9	0,2
MOLISE	67,6	0,3	67,9	0,2
TRENTINO ALTO ADIGE	6,4	-	6,4	0,0
FRIULI VENEZIA GIULIA	0,6	-	0,6	0,0
<b>ITALY</b>	<b>31.190,0</b>	<b>54,4</b>	<b>31.244,4</b>	<b>100,0</b>

## 4. Olive oil stocks 30 September 2022 vs. 30 September 2021

Olive oil stocks are slightly higher (+2.2%) compared to 30 September 2021. This is related to the increase of EVO (+9.8%), partially counterbalanced by the reduction in lampante olive oil (-44.1%) and pomace olive oil (-6.5%).

On regard of EVO oil, it is important to remark that Italian EVO oil stocked are 34.4% higher than the same period of 2021.

*Table 8. Olive oil stocks 30 September 2022 vs 30 September 2021. Data in tons*

	Total 30/09/2022	Total 30/09/2021	2022 vs. 2021
<b>EVO oil</b>	<b>165.299</b>	<b>150.519</b>	<b>9,8%</b>
<i>Italian</i>	<i>87.183</i>	<i>64.855</i>	<i>34,4%</i>
<i>EU</i>	<i>66.222</i>	<i>73.050</i>	<i>-9,3%</i>
<i>Extra EU</i>	<i>6.651</i>	<i>7.174</i>	<i>-7,3%</i>
<i>Blend</i>	<i>5.244</i>	<i>5.440</i>	<i>-3,6%</i>
<b>Virgin olive oil</b>	<b>3.405</b>	<b>2.857</b>	<b>19,2%</b>
<i>Italian</i>	<i>1.418</i>	<i>2.054</i>	<i>-31,0%</i>
<i>EU</i>	<i>1.963</i>	<i>736</i>	<i>166,8%</i>
<i>Extra EU</i>	<i>22</i>	<i>62</i>	<i>n.s.</i>
<i>Blend</i>	<i>2</i>	<i>5</i>	<i>n.s.</i>
<b>Lampante olive oil</b>	<b>11.064</b>	<b>19.799</b>	<b>-44,1%</b>
<b>Olive oil and refined olive oil</b>	<b>16.190</b>	<b>16.136</b>	<b>0,3%</b>
<b>Pomace olive oil</b>	<b>15.595</b>	<b>16.685</b>	<b>-6,5%</b>
<b>Olive oil to be classified</b>	<b>3.775</b>	<b>4.599</b>	<b>-17,9%</b>
<b><i>ITALY</i></b>	<b><i>215.327</i></b>	<b><i>210.595</i></b>	<b><i>2,2%</i></b>

*n.s.: non significative*

## 5. Olive oil stocks 30 September 2022 vs. 31 July 2022

Compared to 31 July 2022, a 19.6% reduction of olive oil stocks is recorded. This is related to the decrease of all olive oil categories, but mainly of EVO (-19.6%), lampante olive oil (-28.3%) and pomace olive oil (-17.8%).

The reduction recorded in EVO is due to the reduction of Italian (-21.6%) and EU (-16.1%) EVO oil stocks.

**Table 9. Olive oil stocks 30 September 2022 vs 31 July 2022. Data in tons**

	Total 30/09/2022	Total 31/07/2022	Diff. %
<b>EVO oil</b>	<b>165.299</b>	<b>205.509</b>	<b>-19,6%</b>
<i>Italian</i>	<i>87.183</i>	<i>111.151</i>	<i>-21,6%</i>
<i>EU</i>	<i>66.222</i>	<i>78.924</i>	<i>-16,1%</i>
<i>Extra EU</i>	<i>6.651</i>	<i>8.703</i>	<i>-23,6%</i>
<i>Blend</i>	<i>5.244</i>	<i>6.731</i>	<i>-22,1%</i>
<b>Virgin olive oil</b>	<b>3.405</b>	<b>4.510</b>	<b>-24,5%</b>
<i>Italian</i>	<i>1.418</i>	<i>1.729</i>	<i>-18,0%</i>
<i>EU</i>	<i>1.963</i>	<i>2.771</i>	<i>-29,1%</i>
<i>Extra EU</i>	<i>22</i>	<i>1</i>	<i>1670,3%</i>
<i>Blend</i>	<i>2</i>	<i>9</i>	<i>-82,5%</i>
<b>Lampante olive oil</b>	<b>11.064</b>	<b>15.433</b>	<b>-28,3%</b>
<b>Olive oil and refined olive oil</b>	<b>16.190</b>	<b>18.144</b>	<b>-10,8%</b>
<b>Pomace olive oil</b>	<b>15.595</b>	<b>18.979</b>	<b>-17,8%</b>
<b>Olive oil to be classified</b>	<b>3.775</b>	<b>5.272</b>	<b>-28,4%</b>
<b>ITALY</b>	<b>215.327</b>	<b>267.848</b>	<b>-19,6%</b>