

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

ICQRF

OIL MILL ITALY

Update of 31 May 2022

**Olive Oil stocked in Italy
by operators obliged to keep the olive oil
computerized register**

report n. 6/2022

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Oil mill Italy at 31 May 2022

The Report is drawn up by the ICQRF on data recorded in the olive oil computerized registers (RTO), which at 31 May 2022 are 22,143.

Olive oils: 313,783 tons in stocks. Compared to 30 April 2022 a 3.6% decrease was recorded (325,558 tons). Stocks are 7.9% lower than the stocks recorded the same period of last year.

1. Summary

The stock of olive oil in Italy on 31 May 2022 is **313,783 tons**. Extra Virgin Olive Oil (EVO) represents the 75.1% of the stock. In the category of EVO oil, stocks of olive oil of Italian origin (135,160t) represent the 57.4%, followed by those of EU origin 36.6%. 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)	%
EVO oil	211.558	24.067	235.626	75,1%
<i>Italian</i>	<i>126.446</i>	<i>8.715</i>	<i>135.160</i>	<i>43,1%</i>
<i>EU</i>	<i>74.008</i>	<i>12.159</i>	<i>86.166</i>	<i>27,5%</i>
<i>Extra EU</i>	<i>7.648</i>	<i>60</i>	<i>7.708</i>	<i>2,5%</i>
<i>Blend</i>	<i>3.457</i>	<i>3.134</i>	<i>6.591</i>	<i>2,1%</i>
Virgin olive oil	5.150	172	5.322	1,7%
<i>Italian</i>	<i>2.084</i>	<i>161,6</i>	<i>2.245</i>	<i>0,7%</i>
<i>EU</i>	<i>3.048</i>	<i>10,6</i>	<i>3.059</i>	<i>1,0%</i>
<i>Extra EU</i>	<i>4</i>	<i>0</i>	<i>4</i>	<i>0,0%</i>
<i>Blend</i>	<i>14</i>	<i>0</i>	<i>14</i>	<i>0,0%</i>
Lampante olive oil	19.073	-	19.073	6,1%
Olive oil and refined olive oil	15.852	4.369	20.221	6,4%
Pomace olive oil	24.502	1.712	26.214	8,4%
Olive oil to be classified	7.326	-	7.326	2,3%
ITALY	283.462	30.321	313.783	100%

2. Olive oil stocked in Italy

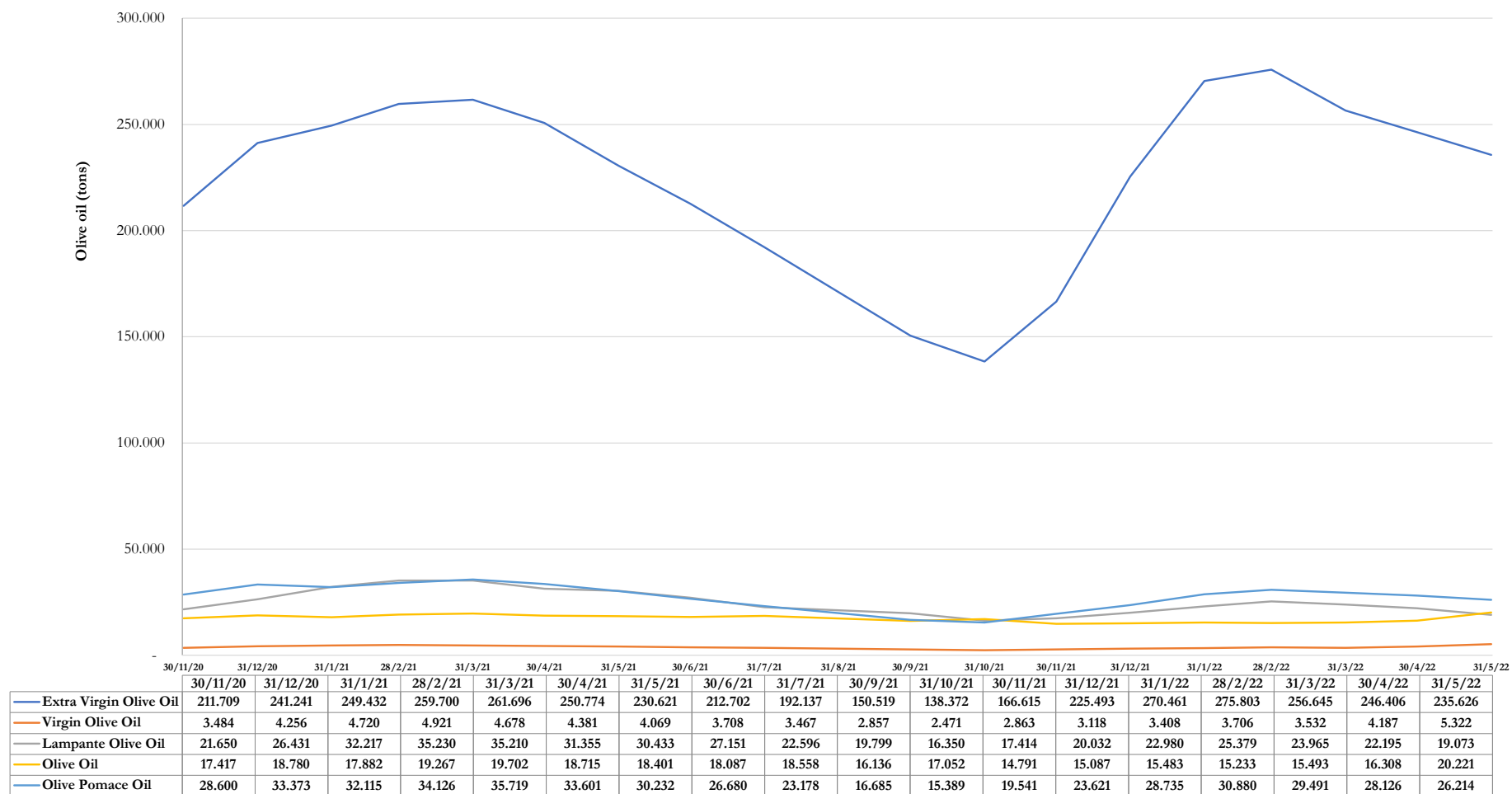


Figure 1. Trend of the national stock of olive oil by category 30 November 2020 – 31 May 2022

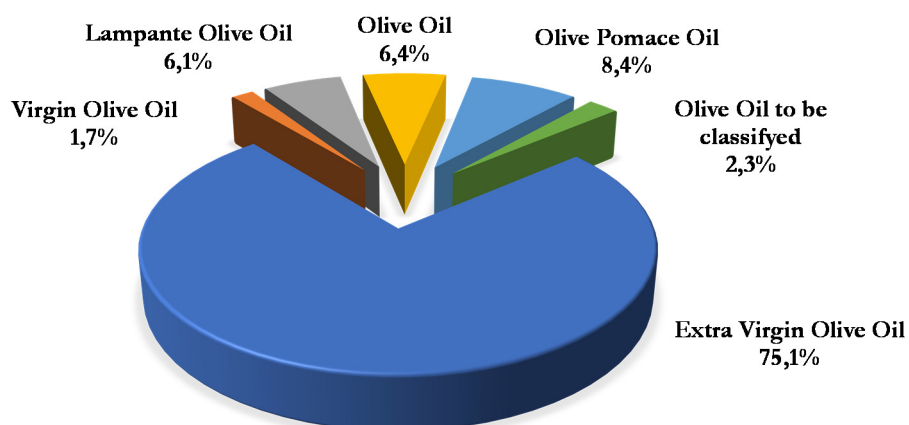


Figure 2. Olive oil stocks by category

Where is physically stocked the olive oil in Italy?

More than half of the national olive oil (53%) is stocked in the regions of southern Italy, with the significant contribution of the regions Puglia and Calabria (36.0% and 9.3%, respectively). At the provincial level, 18.5% of olive oil is stocked in the province of Bari, 8.9% in Perugia provinces and 8.3% in Barletta-Andria-Trani.

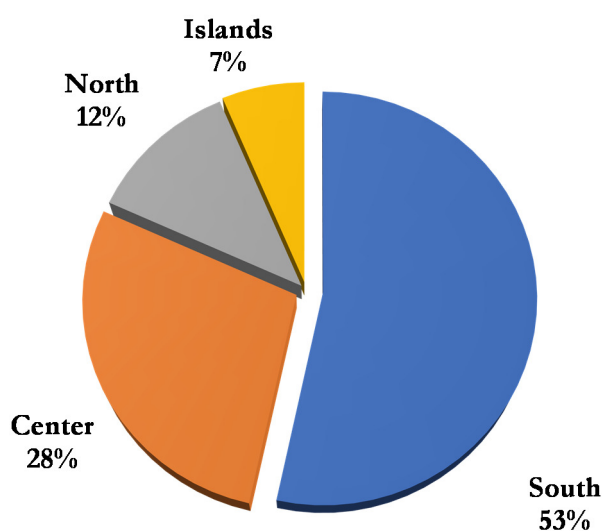


Figure 3. Olive oil stocks by Geographic area¹

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

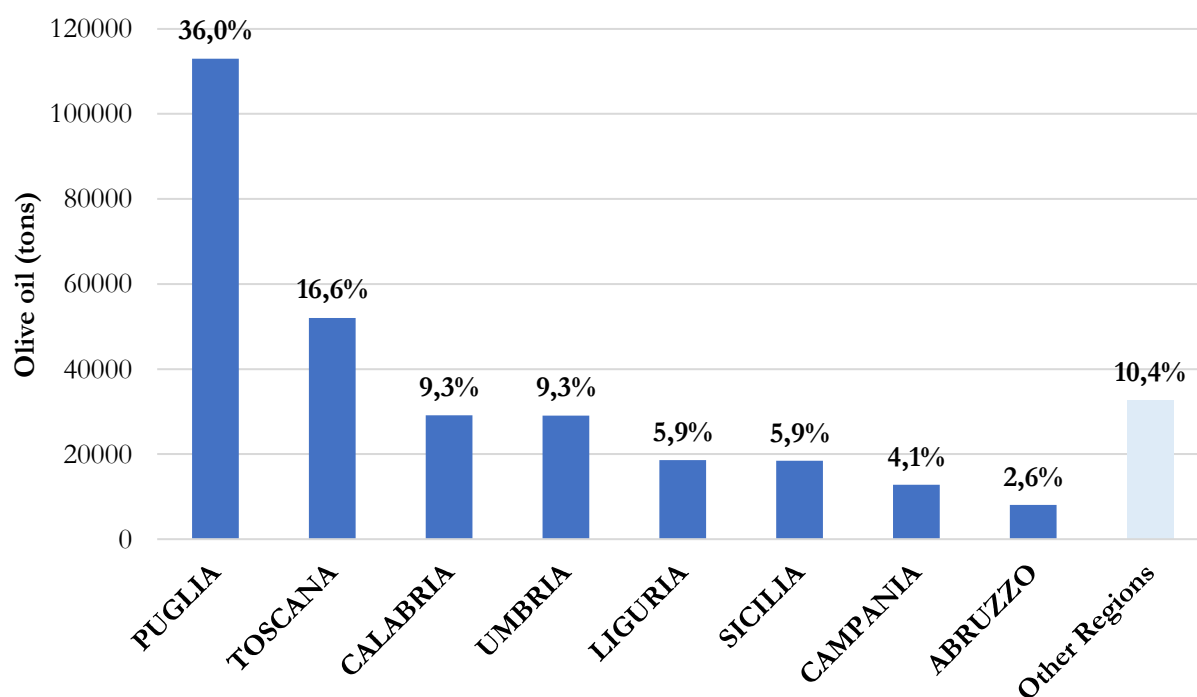


Figure 4. Olive oil stocks by Region

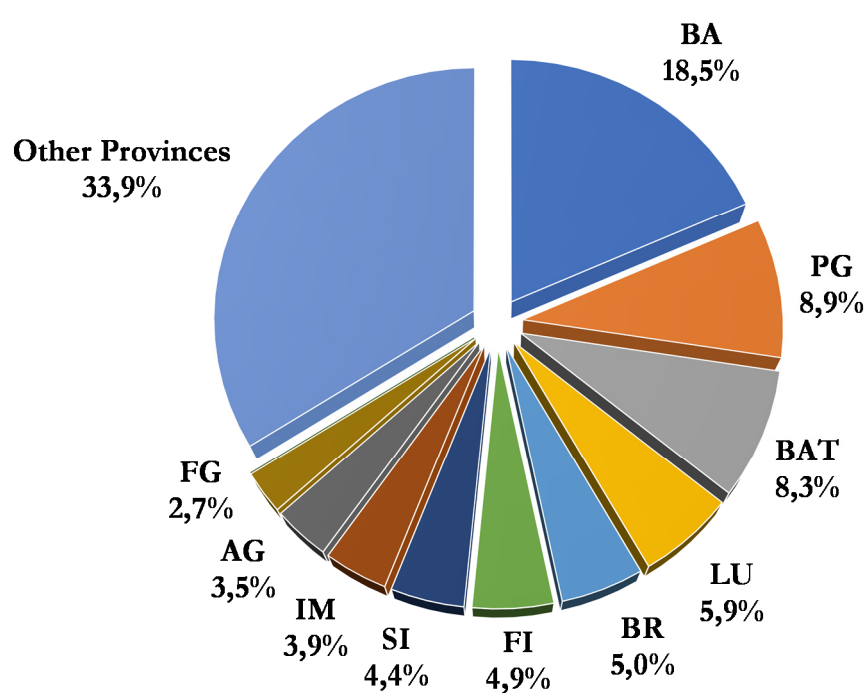


Figure 5. Olive oil stocks by Province

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	117.481	4.866	14.865	5.475	18.031	6.945	167.664
Center	71.841	272	2.919	10.478	2.970	233	88.714
North	30.959	136	1.143	4.153	743	46	37.181
Islands	15.344	48	146	116	4.469	101	20.225
ITALY	235.626	5.322	19.073	20.221	26.214	7.326	313.783

At the regional level, the top 4 regions (Puglia, Tuscany, Calabria, and Umbria) hold the 71.1% 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	83.801	4.030	9.263	3.521	10.059	2.337	113.011
TOSCANA	40.587	58	2.417	7.896	1.031	48	52.037
CALABRIA	15.432	737	5.391	303	3.198	4.024	29.085
UMBRIA	24.524	205	500	2.291	1.507	27	29.055
LIGURIA	14.761	10	1.140	2.536	138	14	18.599
SICILIA	13.698	46	145	68	4.467	51	18.474
CAMPANIA	9.352	80	14	1.387	1.641	323	12.799
ABRUZZO	6.566	5	191	165	1.060	71	8.058
LOMBARDIA	6.822	117	1	597	50	27	7.616
LAZIO	6.012	6	1	289	429	126	6.863
E.ROMAGNA	4.662	2	0	742	317	0	5.723
BASILICATA	1.724	12	4	80	2.063	137	4.020
PIEMONTE	2.469	1	-	138	236	1	2.845
VENETO	2.088	5	1	139	1	4	2.238
SARDEGNA	1.646	2	2	48	2	51	1.751
MARCHE	718	3	1	2	3	32	759
MOLISE	606	3	1	19	10	53	691
TRENTINO A.A.	101	0	-	0	1	0	103
FRIULI V.G.	55	1	-	-	-	1	57
ITALY	235.626	5.322	19.073	20.221	26.214	7.326	313.783

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	38.443	2.543	6.576	3.203	6.517	672	57.954
PERUGIA	23.570	203	500	2.249	1.490	13	28.025
BARLETTA-ANDRIA-TRANI	23.353	149	319	126	2.151	60	26.158
LUCCA	10.051	0	2.380	5.929	206	5	18.571
BRINDISI	10.532	818	1.980	165	1.359	915	15.768
FIRENZE	14.285	5	12	907	112	13	15.334
SIENA	12.289	33	16	963	641	9	13.952
IMPERIA	8.818	1	1.110	2.186	35	11	12.161
AGRIGENTO	7.884	17	12	26	2.941	3	10.883
FOGGIA	8.304	6	10	7	27	206	8.560
REGGIO DI CALABRIA	2.019	426	3.985	59	599	1.326	8.415
CATANZARO	6.903	49	87	1	147	1.080	8.265
BENEVENTO	5.187	1	0	1.071	458	21	6.738
CREMONA	5.539	117	-	569	32	-	6.256
COSENZA	2.955	72	63	38	882	1.030	5.040
GENOVA	4.378	7	29	316	95	1	4.826
TERAMO	3.193	4	165	158	1.053	28	4.601
VIBO VALENTIA	1.045	182	1.236	5	1.524	545	4.537
POTENZA	1.410	10	4	80	2.063	51	3.618
ROMA	3.412	2	1	36	64	34	3.549
FORLI' - CESENA	2.914	-	-	433	199	-	3.547
TRAPANI	3.060	3	111	9	135	1	3.319
<i>Other Provinces</i>	<i>36.082</i>	<i>676</i>	<i>477</i>	<i>1.685</i>	<i>3.484</i>	<i>1.302</i>	<i>43.706</i>
ITALY	235.626	5.322	19.073	20.221	26.214	7.326	313.783

At provincial level, it is clear a significant concentration of olive oil stocks: in the top 10 provinces is stocked the 66.1% 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 19.6 million litres of GI olive oil in stock, lower than the stocks recorded the 30 April 2022 (21.5 million litres), the PDO Terra di Bari represent the 49.0% 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 5.7% of the total olive oil stocked in Italy and represents 7.6% of the stored EVO oil.

Table 5. PDO and PGI olive oil stocks

	Litri	%
TERRA DI BARI	9.572.085	49,0%
VAL DI MAZARA	2.052.860	10,5%
SICILIA	1.661.018	8,5%
TOSCANO	1.208.126	6,2%
OLIO DI CALABRIA	1.010.303	5,2%
OLIO DI PUGLIA	979.923	5,0%
UMBRIA	379.872	1,9%
VALLI TRAPANESI	379.468	1,9%
DAUNO	306.294	1,6%
IGP OLIO DI ROMA	288.055	1,5%
MONTI IBLEI	229.166	1,2%
SARDEGNA	166.497	0,9%
RIVIERA LIGURE	120.686	0,6%
COLLINE SALERNITANE	117.177	0,6%
GARDA	100.385	0,5%
COLLINA DI BRINDISI	96.674	0,5%
SABINA	94.706	0,5%
LAMETIA	89.039	0,5%
APRUTINO PESCARERESE	84.569	0,4%
VALLE DEL BELICE	78.905	0,4%
<i>Other PDO/PGI</i>	<i>535.210</i>	<i>2,7%</i>
Total PDO/PGI	19.551.020	100,0%

The total stock of “extra virgin olive oil” and “virgin olive oil” from organic farming amounts to 42,192 tons (+14.0% of the value recorded the same period of last year), almost exclusively EVO (99.9%), equal to 17.9% of the overall EVO stocked in Italy. The olive oil BIO is mainly stocked in Puglia, Calabria, Tuscany, and Sicily.

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

	Organic EVO oil	Organic Virgin olive oil	Total organic olive oil	%
EVO oil	39.658,0	2.472,3	42.130,3	99,9%
<i>Italian</i>	29.153,7	1.391,1	30.544,8	72,4%
<i>EU</i>	4.544,3	334,2	4.878,5	11,6%
<i>Extra EU</i>	4.947,1	51,5	4.998,6	11,8%
<i>Blend</i>	1.012,8	695,5	1.708,3	4,0%
Virgin olive oil	59,9	2,0	62,0	0,1%
<i>Italian</i>	59,9	2,0	62,0	0,1%
<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	39.718	2.474	42.192	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	15.392,2	6,4	15.398,6	36,5
CALABRIA	6.063,2	40,8	6.104,0	14,5
TOSCANA	4.847,5	0,4	4.847,9	11,5
SICILIA	4.836,4	3,9	4.840,4	11,5
UMBRIA	2.833,2	-	2.833,2	6,7
LIGURIA	1.816,6	0,4	1.817,0	4,3
LOMBARDIA	1.635,2	-	1.635,2	3,9
PIEMONTE	998,0	-	998,0	2,4
CAMPANIA	716,8	8,3	725,1	1,7
LAZIO	691,5	1,2	692,7	1,6
EMILIA ROMAGNA	638,6	-	638,6	1,5
VENETO	538,3	-	538,3	1,3
ABRUZZO	394,9	-	394,9	0,9
SARDEGNA	317,5	0,0	317,5	0,8
BASILICATA	177,4	0,1	177,5	0,4
MOLISE	108,5	0,4	108,8	0,3
MARCHE	101,6	0,0	101,6	0,2
TRENTINO ALTO ADIGE	22,0	-	22,0	0,1
FRIULI VENEZIA GIULIA	0,8	-	0,8	0,0
ITALY	42.130,3	62,0	42.192,2	100,0

4. Olive oil stocks 31 May 2022 vs. 31 May 2021

Olive oil stocks are 7.9% lower compared to 31 May 2021. This is related to the decrease of EVO oil (-6.0%), lampante olive oil (-37.3%), pomace olive oil (-13.3%). An increase was recorded for stocks of olive oil and refined olive oil (+9.9%) and virgin olive oil (+38.8%).

On regard of EVO oil, it is important to remark that Italian EVO oil stocked are 22.1% higher than the same period of 2021.

Table 8. Olive oil stocks 31 May 2022 vs 31 May 2021. Data in tons

	Total 31/05/2022	Total 31/05/2021	2022 vs. 2021
EVO oil	235.626	250.774	-6,0%
<i>Italian</i>	<i>135.160</i>	<i>110.692</i>	<i>22,1%</i>
<i>EU</i>	<i>86.166</i>	<i>101.971</i>	<i>-15,5%</i>
<i>Extra EU</i>	<i>7.708</i>	<i>12.487</i>	<i>-38,3%</i>
<i>Blend</i>	<i>6.591</i>	<i>5.471</i>	<i>20,5%</i>
Virgin olive oil	5.322	4.069	30,8%
<i>Italian</i>	<i>2.245</i>	<i>2.958</i>	<i>-24,1%</i>
<i>EU</i>	<i>3.059</i>	<i>950</i>	<i>221,8%</i>
<i>Extra EU</i>	<i>4</i>	<i>155</i>	<i>n.s.</i>
<i>Blend</i>	<i>14</i>	<i>6</i>	<i>n.s.</i>
Lampante olive oil	19.073	30.433	-37,3%
Olive oil and refined olive oil	20.221	18.401	9,9%
Pomace olive oil	26.214	30.232	-13,3%
Olive oil to be classified	7.326	6.675	9,7%
ITALY	313.783	340.585	-7,9%

n.s.: non significative

5. Olive oil stocks 31 May 2022 vs. 30 April 2022

Compared to 30 April 2022, a 3.6% reduction of olive oil stocks is recorded. This is related mainly to the decrease of EVO (-4.4%), but also to lampante olive oil (-14.1%), and pomace olive oil (-6.8%).

The reduction recorded in EVO is exclusively due to the reduction of Italian EVO oil stocks (-8.4%).

Table 9. Olive oil stocks 31 May 2022 vs 30 April 2022. Data in tons

	Total 31/05/2022	Total 30/04/2022	Diff. %
EVO oil	235.626	246.406	-4,4%
<i>Italian</i>	<i>135.160</i>	<i>147.492</i>	<i>-8,4%</i>
<i>EU</i>	<i>86.166</i>	<i>85.693</i>	<i>0,6%</i>
<i>Extra EU</i>	<i>7.708</i>	<i>7.679</i>	<i>0,4%</i>
<i>Blend</i>	<i>6.591</i>	<i>5.541</i>	<i>18,9%</i>
Virgin olive oil	5.322	4.187	27,1%
<i>Italian</i>	<i>2.245</i>	<i>2.395</i>	<i>-6,2%</i>
<i>EU</i>	<i>3.059</i>	<i>1.781</i>	<i>71,7%</i>
<i>Extra EU</i>	<i>4</i>	<i>6</i>	<i>-22,2%</i>
<i>Blend</i>	<i>14</i>	<i>6</i>	<i>148,9%</i>
Lampante olive oil	19.073	22.195	-14,1%
Olive oil and refined olive oil	20.221	16.308	24,0%
Pomace olive oil	26.214	28.126	-6,8%
Olive oil to be classified	7.326	8.335	-12,1%
ITALY	313.783	325.558	-3,6%