



ministero delle
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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 March 2022

Olive Oil stocked in Italy

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

report n. 4/2022

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Oil mill Italy at 31 March 2022

The Report is drawn up by the ICQRF on data recorded in the olive oil computerized registers (RTO), which at 31 March 2022 are 22,129.

Olive oils: 338,881 tons in stocks. Compared to 28 February 2022 a 6.7% decrease was recorded (363,086 tons). Stocks are 7.5% lower than the stocks recorded the same period of last year.

1. Summary

The stock of olive oil in Italy on 31 March 2022 is **338,881 tons**. Extra Virgin Olive Oil (EVO) represents the 75.7% of the stock. In the category of EVO oil, stocks of olive oil of Italian origin (158,166 t) represent the 61.6%, followed by those of EU origin 33.1%. 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)	%
EVO oil	233.764	22.881	256.645	75,7%
<i>Italian</i>	<i>149.453</i>	<i>8.714</i>	<i>158.166</i>	<i>46,7%</i>
<i>EU</i>	<i>74.243</i>	<i>10.771</i>	<i>85.014</i>	<i>25,1%</i>
<i>Extra EU</i>	<i>5.710</i>	<i>37</i>	<i>5.747</i>	<i>1,7%</i>
<i>Blend</i>	<i>4.359</i>	<i>3.359</i>	<i>7.718</i>	<i>2,3%</i>
Virgin olive oil	3.349	183	3.532	1,0%
<i>Italian</i>	<i>2.250</i>	<i>139,6</i>	<i>2.390</i>	<i>0,7%</i>
<i>EU</i>	<i>1.081</i>	<i>43,3</i>	<i>1.125</i>	<i>0,3%</i>
<i>Extra EU</i>	<i>9</i>	<i>0</i>	<i>9</i>	<i>0,0%</i>
<i>Blend</i>	<i>8</i>	<i>0</i>	<i>8</i>	<i>0,0%</i>
Lampante olive oil	23.965	-	23.965	7,1%
Olive oil and refined olive oil	12.291	3.202	15.493	4,6%
Pomace olive oil	27.977	1.513	29.491	8,7%
Olive oil to be classified	9.755	-	9.755	2,9%
ITALY	311.102	27.779	338.881	100%

2. Olive oil stocked in Italy

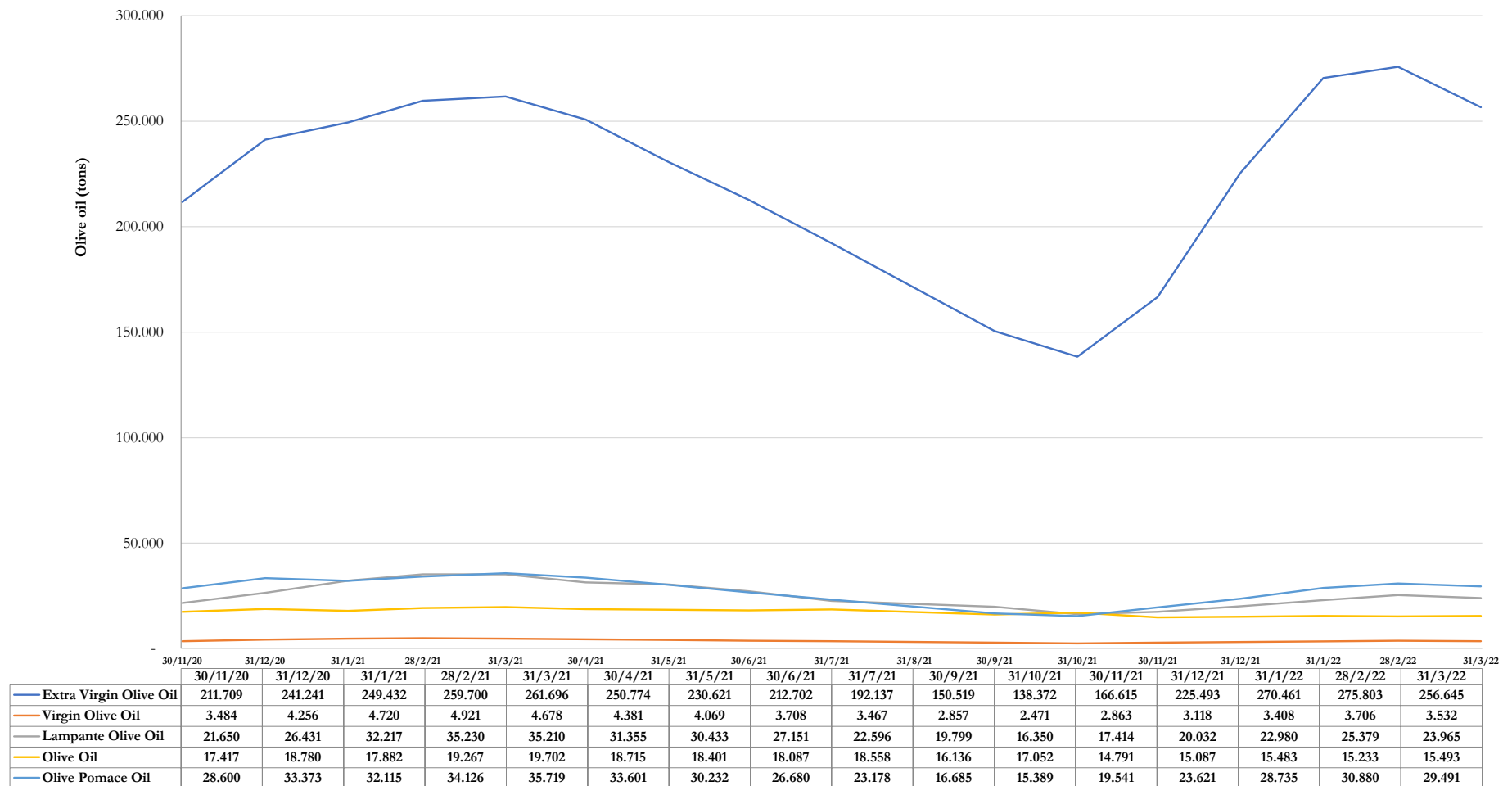


Figure 1. Trend of the national stock of olive oil by category 30 November 2020 – 31 March 2022

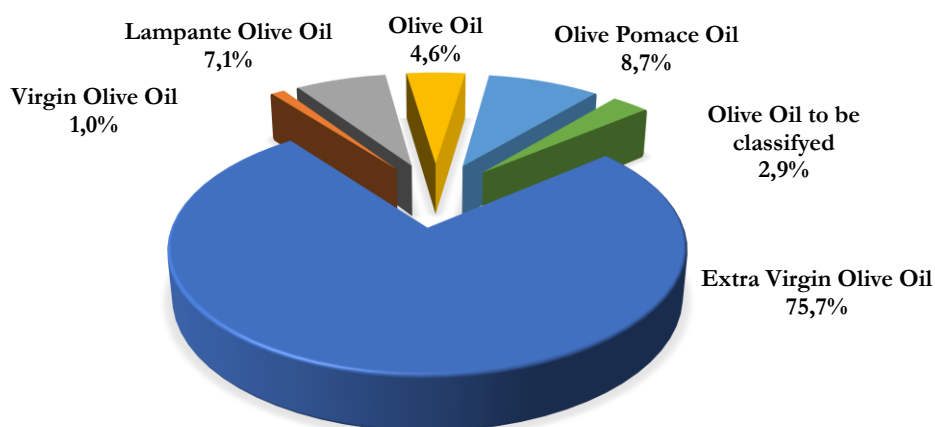


Figure 2. Olive oil stocks by category

Where is physically stocked the olive oil in Italy?

More than half of the national olive oil (55%) is stocked in the regions of southern Italy, with the significant contribution of the regions Puglia and Calabria (37.7% and 9.3%, respectively). At the provincial level, 17.9% of olive oil is stocked in the province of Bari, 9.5% in Perugia and Barletta-Andria-Trani provinces.

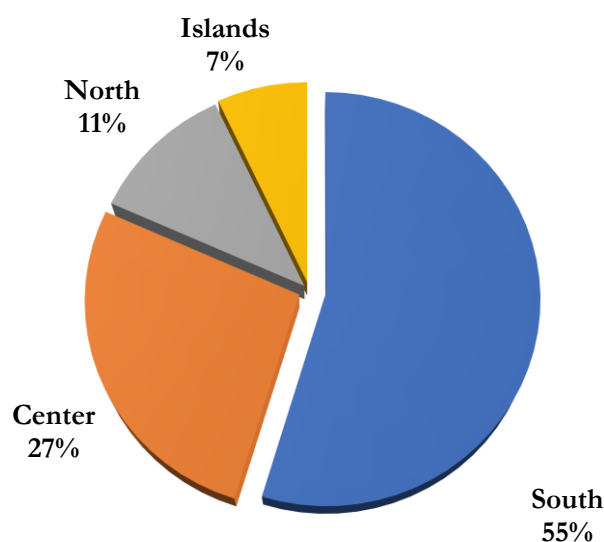


Figure 3. Olive oil stocks by Geographic area¹

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

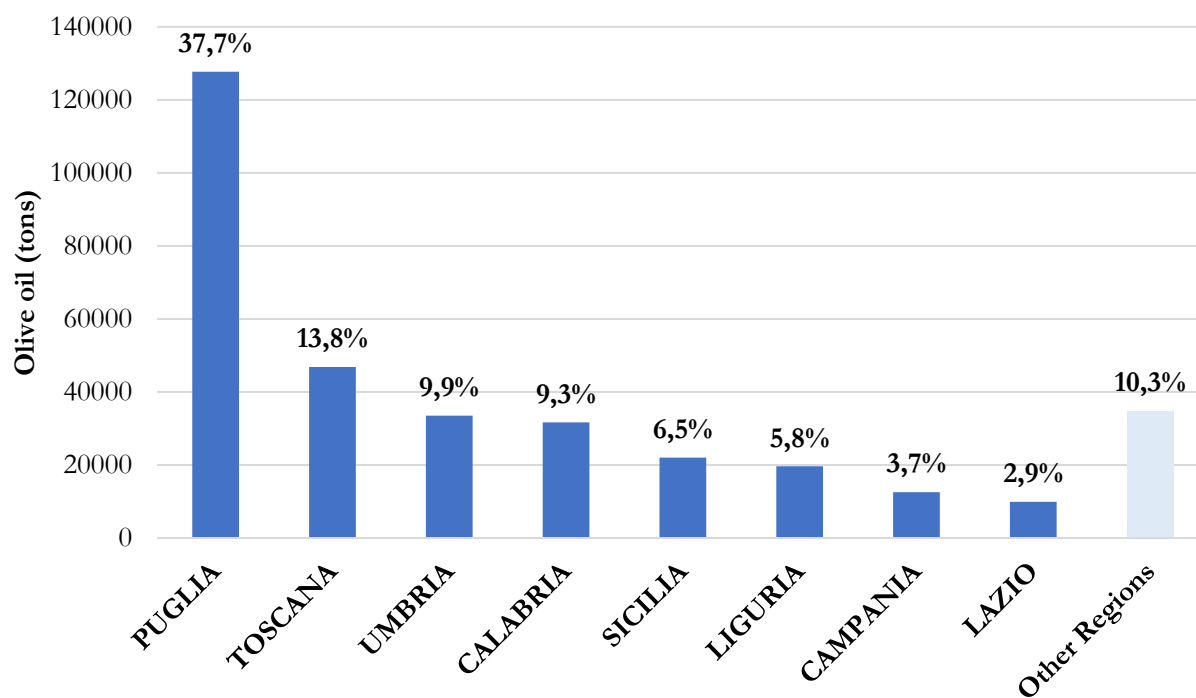


Figure 4. Olive oil stocks by Region

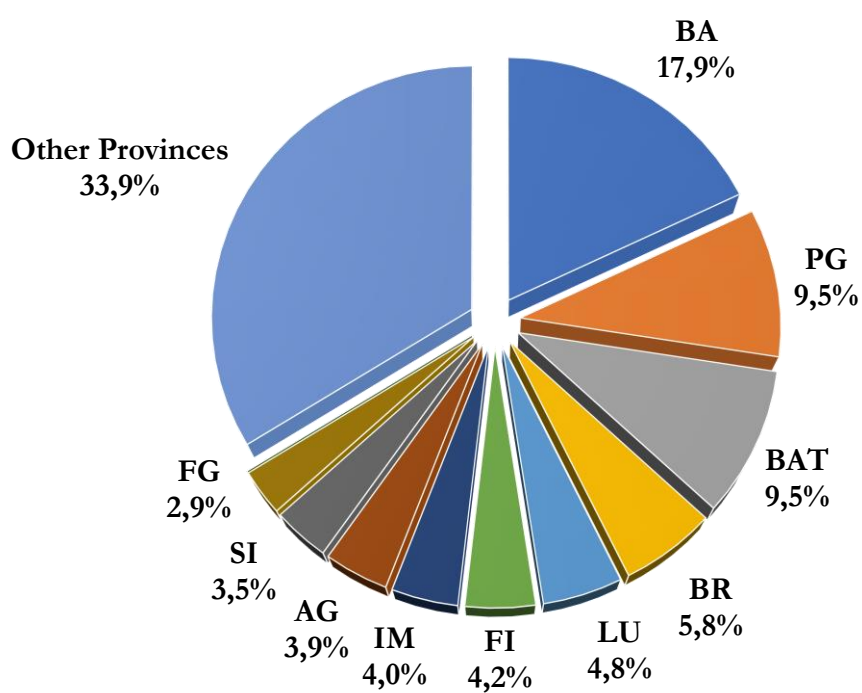


Figure 5. Olive oil stocks by Province

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	130.774	3.279	19.400	3.401	19.293	9.314	185.461
Center	76.020	120	2.497	9.262	3.041	251	91.191
North	32.828	85	1.884	2.731	797	53	38.377
Islands	17.023	48	185	98	6.360	138	23.851
ITALY	256.645	3.532	23.965	15.493	29.491	9.755	338.881

At the regional level, the top 4 regions (Puglia, Tuscany, Umbria, and Calabria) hold the 70.4% 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	95.812	2.364	12.961	1.494	11.309	3.823	127.764
TOSCANA	37.455	102	1.968	6.524	797	57	46.903
UMBRIA	28.607	10	526	2.465	1.922	27	33.557
CALABRIA	16.426	809	6.076	237	3.319	4.805	31.672
SICILIA	15.298	45	184	72	6.350	72	22.021
LIGURIA	16.086	10	1.880	1.555	116	18	19.665
CAMPANIA	9.289	90	13	1.380	1.473	373	12.617
LAZIO	9.175	6	1	272	318	131	9.904
ABRUZZO	6.256	5	318	219	1.140	74	8.011
LOMBARDIA	6.847	60	1	253	86	29	7.276
EMILIA R.	4.738	2	0	654	455	0	5.849
BASILICATA	2.404	9	30	67	2.052	147	4.709
PIEMONTE	2.696	1	-	163	138	1	2.999
VENETO	2.281	12	1	106	1	4	2.406
SARDEGNA	1.725	3	1	26	10	66	1.830
MARCHE	783	3	2	1	4	36	828
MOLISE	587	3	2	5	-	92	688
TRENTINO A.A.	117	0	-	0	1	0	118
FRIULI V.G.	62	1	-	-	-	1	64
ITALY	256.645	3.532	23.965	15.493	29.491	9.755	338.881

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	41.371	625	9.304	1.253	7.165	1.032	60.749
PERUGIA	27.493	7	526	2.394	1.891	13	32.324
BARLETTA-ANDRIA-TRANI	28.634	98	544	75	2.667	60	32.078
BRINDISI	12.725	1.062	2.692	148	1.434	1.673	19.735
LUCCA	9.460	9	1.925	4.798	137	5	16.335
FIRENZE	13.396	11	18	756	107	14	14.302
IMPERIA	10.460	1	1.874	1.236	36	14	13.620
AGRIGENTO	8.475	17	12	15	4.756	3	13.277
SIENA	10.245	78	16	896	510	9	11.753
FOGGIA	9.393	6	13	11	39	400	9.862
REGGIO DI CALABRIA	2.060	468	4.534	57	681	1.476	9.275
CATANZARO	7.746	50	120	1	141	1.204	9.262
ROMA	6.228	2	1	33	7	37	6.308
BENEVENTO	4.878	1	0	825	479	22	6.205
COSENZA	3.355	90	37	9	1.062	1.451	6.003
CREMONA	4.923	59	-	223	52	-	5.257
VIBO VALENTIA	1.060	192	1.374	5	1.365	572	4.568
GENOVA	4.034	7	6	288	53	1	4.389
TERAMO	2.593	4	294	214	1.138	29	4.272
POTENZA	1.970	7	27	67	2.052	56	4.178
TRAPANI	3.611	3	151	12	193	16	3.985
FORLI' - CESENA	3.025	-	-	305	313	-	3.643
<i>Other Provinces</i>	<i>39.512</i>	<i>736</i>	<i>496</i>	<i>1.874</i>	<i>3.212</i>	<i>1.669</i>	<i>47.499</i>
ITALY	256.645	3.532	23.965	15.493	29.491	9.755	338.881

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 23.3 million litres of GI olive oil in stock, lower than the stocks recorded the 28 February 2022 (25.9 million litres), the PDO Terra di Bari represent the 47.2% 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 6.3% of the total olive oil stocked in Italy and represents 8.3% of the stored EVO oil.

Table 5. PDO and PGI olive oil stocks

	Litri	%
TERRA DI BARI	10.973.421	47,2%
VAL DI MAZARA	2.454.594	10,6%
SICILIA	2.266.039	9,7%
TOSCANO	1.532.720	6,6%
OLIO DI CALABRIA	1.098.563	4,7%
OLIO DI PUGLIA	1.080.508	4,6%
UMBRIA	479.507	2,1%
VALLI TRAPANESI	427.964	1,8%
IGP OLIO DI ROMA	421.314	1,8%
DAUNO	379.202	1,6%
MONTI IBLEI	272.324	1,2%
SARDEGNA	215.616	0,9%
RIVIERA LIGURE	182.286	0,8%
GARDA	136.498	0,6%
SABINA	133.647	0,6%
COLLINE SALERNITANE	127.210	0,5%
APRUTINO PESCAROSE	110.837	0,5%
COLLINA DI BRINDISI	107.645	0,5%
VALLE DEL BELICE	106.324	0,5%
LAMETIA	92.463	0,4%
<i>Other PDO/PGI</i>	<i>654.740</i>	<i>2,8%</i>
Total PDO/PGI	23.253.421	100,0%

The total stock of “extra virgin olive oil” and “virgin olive oil” from organic farming amounts to 45,886 tons (+15.0% of the value recorded the same period of last year), almost exclusively EVO (99.8%), equal to 17.9% of the overall EVO stocked in Italy. The olive oil BIO is mainly stocked in Puglia, Calabria, Sicily, and Tuscany.

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

	Organic EVO oil	Organic Virgin olive oil	Total organic olive oil	%
EVO oil	43.570,3	2.242,4	45.812,7	99,8%
<i>Italian</i>	34.002,2	1.416,8	35.419,0	77,2%
<i>EU</i>	4.673,3	301,6	4.974,9	10,8%
<i>Extra EU</i>	3.767,8	32,8	3.800,6	8,3%
<i>Blend</i>	1.127,1	491,2	1.618,3	3,5%
Virgin olive oil	71,5	2,1	73,6	0,2%
<i>Italian</i>	71,5	2,1	73,6	0,2%
<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	43.642	2.245	45.886	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	18.201,4	3,9	18.205,3	39,7
CALABRIA	7.037,3	51,7	7.089,0	15,4
SICILIA	5.137,3	6,0	5.143,3	11,2
TOSCANA	4.014,9	0,4	4.015,3	8,8
UMBRIA	3.008,6	-	3.008,6	6,6
LIGURIA	2.141,8	0,4	2.142,2	4,7
LOMBARDIA	1.539,6	-	1.539,6	3,4
PIEMONTE	981,1	-	981,1	2,1
LAZIO	780,6	1,2	781,8	1,7
CAMPANIA	758,8	9,4	768,2	1,7
EMILIA ROMAGNA	550,1	-	550,1	1,2
VENETO	480,2	-	480,2	1,0
ABRUZZO	386,2	-	386,2	0,8
SARDEGNA	356,7	0,0	356,7	0,8
BASILICATA	185,0	0,1	185,1	0,4
MARCHE	122,1	0,0	122,2	0,3
MOLISE	105,5	0,4	105,8	0,2
TRENTINO ALTO ADIGE	24,4	-	24,4	0,1
FRIULI VENEZIA GIULIA	1,1	-	1,1	0,0
ITALY	45.812,7	73,6	45.886,3	100,0

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

Olive oil stocks are 7.5% lower compared to 31 March 2021. This is related to the decrease of all olive oil categories: EVO oil (-1.9%), lampante olive oil (-31.9%), pomace olive oil (-17.4%), olive oil and refined olive oil (-21.4%), and virgin olive oil (-24.5%).

On regard of EVO oil, it is important to remark that Italian EVO oil stocked are 20.4% higher than the same period of 2021.

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

	Total 31/03/2022	Total 31/03/2021	2022 vs. 2021
EVO oil	256.645	261.696	-1,9%
<i>Italian</i>	<i>158.166</i>	<i>131.384</i>	<i>20,4%</i>
<i>EU</i>	<i>85.014</i>	<i>113.504</i>	<i>-25,1%</i>
<i>Extra EU</i>	<i>5.747</i>	<i>10.609</i>	<i>-45,8%</i>
<i>Blend</i>	<i>7.718</i>	<i>6.200</i>	<i>24,5%</i>
Virgin olive oil	3.532	4.678	-24,5%
<i>Italian</i>	<i>2.390</i>	<i>3.716</i>	<i>-35,7%</i>
<i>EU</i>	<i>1.125</i>	<i>893</i>	<i>25,9%</i>
<i>Extra EU</i>	<i>9</i>	<i>58</i>	<i>n.s.</i>
<i>Blend</i>	<i>8</i>	<i>11</i>	<i>n.s.</i>
Lampante olive oil	23.965	35.210	-31,9%
Olive oil and refined olive oil	15.493	19.702	-21,4%
Pomace olive oil	29.491	35.719	-17,4%
Olive oil to be classified	9.755	9.278	5,1%
ITALY	338.881	366.284	-7,5%

n.s.: non significative

5. Olive oil stocks 31 March 2022 vs. 28 February 2022

Compared to 28 February 2022, a 6.7% reduction of olive oil stocks is recorded. This is related mainly to the decrease of EVO oil (-6.9%), either of Italian origin (-7.5%) and EU origin (-7.8%), but also to lampante olive oil (-5.6%), and pomace olive oil (-4.5%).

Table 9. Olive oil stocks 31 March 2022 vs 28 February 2022. Data in tons

	Total 31/03/2022	Total 28/02/2022	Diff. %
EVO oil	256.645	275.803	-6,9%
<i>Italian</i>	<i>158.166</i>	<i>171.025</i>	<i>-7,5%</i>
<i>EU</i>	<i>85.014</i>	<i>92.250</i>	<i>-7,8%</i>
<i>Extra EU</i>	<i>5.747</i>	<i>5.979</i>	<i>-3,9%</i>
<i>Blend</i>	<i>7.718</i>	<i>6.548</i>	<i>17,9%</i>
Virgin olive oil	3.532	3.706	-4,7%
<i>Italian</i>	<i>2.390</i>	<i>2.636</i>	<i>-9,3%</i>
<i>EU</i>	<i>1.125</i>	<i>1.055</i>	<i>6,6%</i>
<i>Extra EU</i>	<i>9</i>	<i>13</i>	<i>-30,2%</i>
<i>Blend</i>	<i>8</i>	<i>1</i>	<i>498,0%</i>
Lampante olive oil	23.965	25.379	-5,6%
Olive oil and refined olive oil	15.493	15.233	1,7%
Pomace olive oil	29.491	30.880	-4,5%
Olive oil to be classified	9.755	12.084	-19,3%
ITALY	338.881	363.086	-6,7%