

Ministero
dell'agricoltura, della
sovranità alimentare e
delle foreste
MASAF

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

ICQRF

OIL MILL ITALY

Update of 31 January 2023

Olive Oil stocked in Italy

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

report n. 2/2023

published at the webpage: www.politicheagricole.it



Oil mill Italy at 31 January 2023

The Report is drawn up by the ICQRF on data recorded in the olive oil computerized registers (RTO), which at 31 January 2023 are 22,073.

Olive oils: 315,445 tons in stocks. Compared to 31 December 2022 a 1.5% increase was recorded (310,751 tons). Stocks are 10.8% lower than the stocks recorded the same period of last year.

1. Summary

The stock of olive oil in Italy on 31 January 2023 is **315,445 tons**. Extra Virgin Olive Oil (EVO) represents the 75.0% of the stock. In the category of EVO oil, stocks of olive oil of Italian origin (138,087 t) represent the 58.4%, followed by those of EU origin 34.8%. 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	212.282	24.214	236.496	75,0%
<i>Italian</i>	129.042	9.045	138.087	43,8%
<i>EU</i>	70.066	12.285	82.352	26,1%
<i>Extra EU</i>	10.519	71	10.590	3,4%
<i>Blend</i>	2.654	2.813	5.468	1,7%
Virgin olive oil	4.596	140	4.736	1,5%
<i>Italian</i>	1.994	137,0	2.131	0,7%
<i>EU</i>	2.586	3,2	2.589	0,8%
<i>Extra EU</i>	0	0	0	0,0%
<i>Blend</i>	16	0	16	0,0%
Lampante olive oil	24.150	-	24.150	7,7%
Olive oil and refined olive oil	12.684	3.230	15.913	5,0%
Pomace olive oil	25.397	1.320	26.717	8,5%
Olive oil to be classified	7.432	-	7.432	2,4%
ITALY	286.541	28.904	315.445	100%

2. Olive oil stocked in Italy

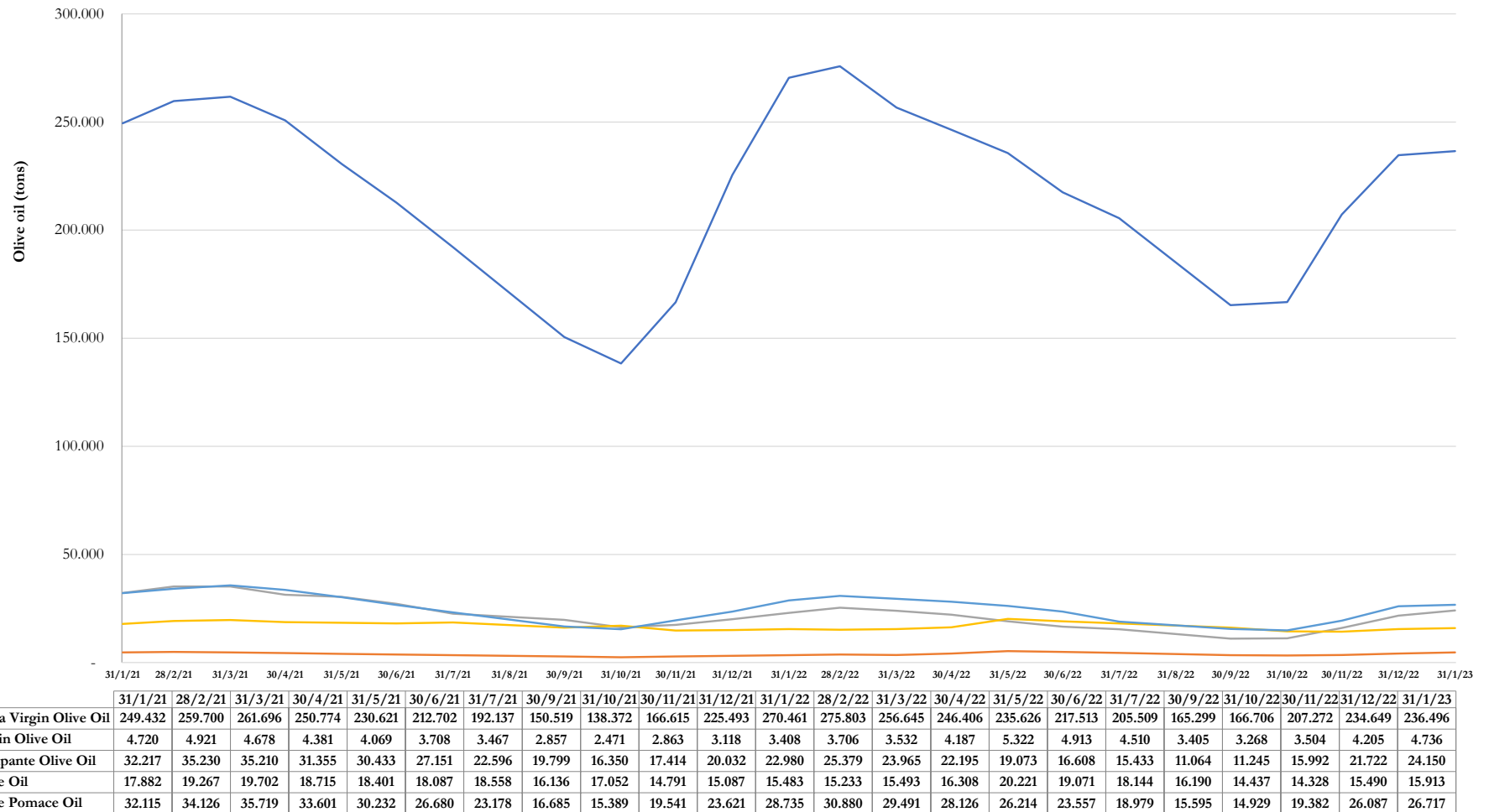


Figure 1. Trend of the national stock of olive oil by category 31 January 2021 – 31 January 2023

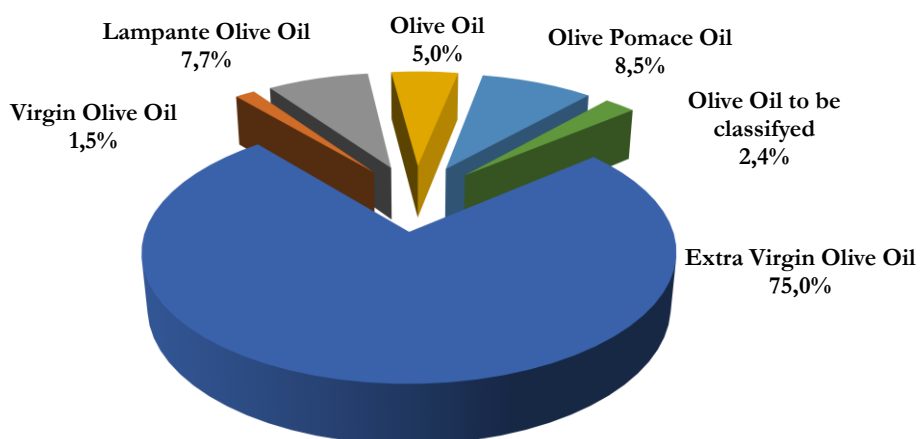


Figure 2. Olive oil stocks by category

Where is physically stocked the olive oil in Italy?

More than half of the national olive oil (52%) is stocked in the regions of southern Italy, with the significant contribution of the regions Puglia and Calabria (35.9% and 8.5%, respectively). At the provincial level, 19.2% of olive oil is stocked in the province of Bari, and 9.3% in Perugia.

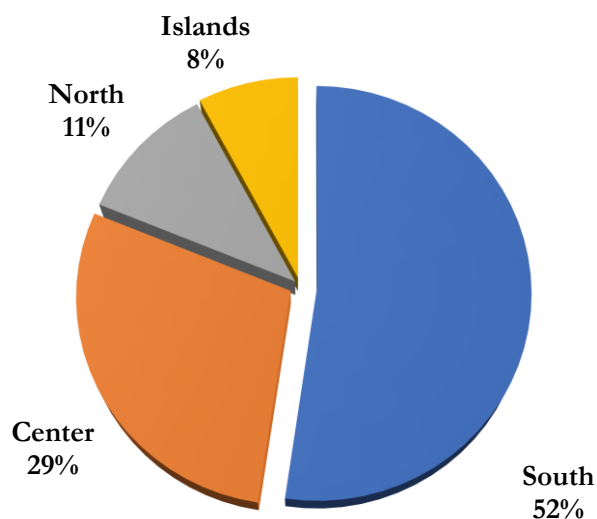


Figure 3. Olive oil stocks by Geographic area¹

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

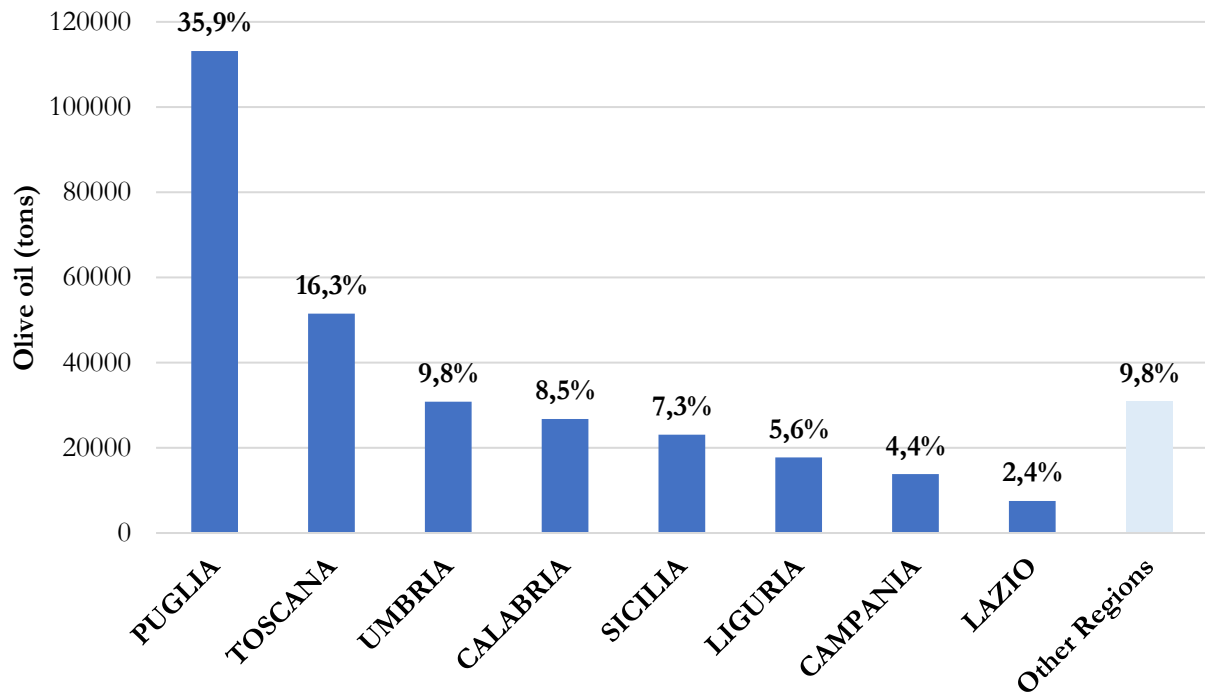


Figure 4. Olive oil stocks by Region

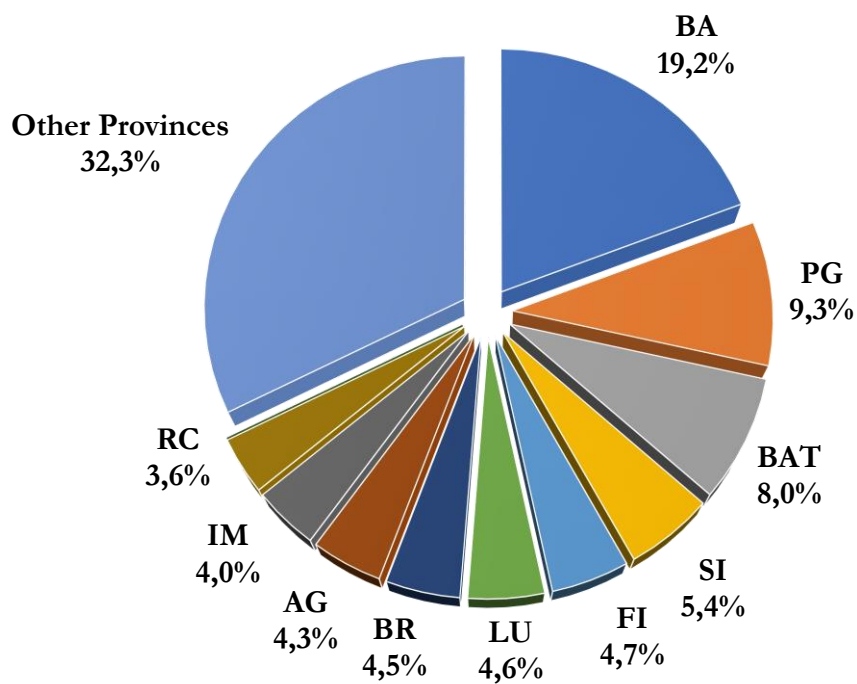


Figure 5. Olive oil stocks by Province

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	112.147	4.212	20.072	4.909	17.128	6.708	165.175
Center	76.950	317	2.715	7.464	3.044	318	90.807
North	29.015	155	1.180	3.424	881	128	34.783
Islands	18.385	52	183	117	5.664	278	24.679
ITALY	236.496	4.736	24.150	15.913	26.717	7.432	315.445

At the regional level, the top 4 regions (Puglia, Tuscany, Umbria, and Calabria) hold the 70.5% 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	81.608	3.444	11.845	3.354	10.560	2.383	113.195
TOSCANA	43.041	200	1.707	5.492	976	114	51.529
UMBRIA	26.234	106	963	1.705	1.858	21	30.886
CALABRIA	11.340	630	7.946	179	3.038	3.662	26.795
SICILIA	17.003	47	182	53	5.657	136	23.077
LIGURIA	14.096	20	1.176	2.265	165	58	17.781
CAMPANIA	10.141	109	23	1.290	1.794	489	13.846
LAZIO	6.839	6	44	265	207	157	7.519
ABRUZZO	6.418	9	210	33	601	50	7.321
E. ROMAGNA	5.389	97	0	593	497	8	6.585
LOMBARDIA	4.998	29	1	359	59	51	5.497
BASILICATA	2.143	9	47	42	1.134	64	3.440
PIEMONTE	2.099	1	-	134	160	1	2.394
VENETO	2.211	7	2	72	1	7	2.300
SARDEGNA	1.382	5	1	65	7	142	1.602
MARCHE	837	5	1	1	2	26	873
MOLISE	496	10	2	10	-	60	577
TRENTINO A.A.	145	-	-	-	-	-	145
FRIULI V.G.	78	1	-	-	-	3	82
ITALY	236.496	4.736	24.150	15.913	26.717	7.432	315.445

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	39.797	2.039	7.425	2.995	7.850	541	60.646
PERUGIA	24.690	104	962	1.633	1.839	4	29.233
BARLETTA-ANDRIA-TRANI	22.853	112	549	132	1.618	51	25.315
SIENA	15.764	78	17	514	624	16	17.013
FIRENZE	13.614	113	20	972	119	50	14.889
LUCCA	8.822	1	1.652	3.840	168	8	14.491
BRINDISI	7.676	859	3.404	207	1.048	958	14.152
AGRIGENTO	9.471	18	3	14	4.111	7	13.624
IMPERIA	9.373	1	1.175	1.985	37	48	12.619
REGGIO DI CALABRIA	2.507	367	6.184	49	890	1.478	11.475
FOGGIA	8.496	20	41	12	37	345	8.950
BENEVENTO	6.332	1	1	922	690	21	7.967
CATANZARO	3.904	63	110	2	147	681	4.907
CREMONA	4.229	29	-	321	38	-	4.617
TRAPANI	4.071	1	148	16	217	4	4.455
VIBO VALENTIA	800	118	1.526	6	1.189	779	4.418
TERAMO	3.477	5	200	24	596	30	4.332
FORLI' - CESENA	3.396	95	-	373	323	4	4.192
COSENZA	2.386	49	93	15	795	687	4.024
ROMA	3.455	1	1	81	33	30	3.600
GENOVA	3.183	18	-	228	110	1	3.540
SALERNO	1.880	105	21	12	692	432	3.142
<i>Other Provinces</i>	<i>36.315</i>	<i>540</i>	<i>618</i>	<i>1.561</i>	<i>3.547</i>	<i>1.259</i>	<i>43.841</i>
ITALY	236.495	4.736	24.150	15.913	26.717	7.432	315.443

At provincial level, it is clear a significant concentration of olive oil stocks: in the top 10 provinces is stocked the 67.7% 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 23.2 million litres of GI olive oil in stock, lower than the stocks recorded the 31 January 2022 (27.3 million litres), the PDO Terra di Bari represent the 34.7% 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 6.8% of the total olive oil stocked in Italy and represents 9.0% of the stored EVO oil.

Table 5. PDO and PGI olive oil stocks

	Litri	%
TERRA DI BARI	8.045.639	34,7%
TOSCANO	3.068.424	13,2%
VAL DI MAZARA	2.915.238	12,6%
SICILIA	2.731.130	11,8%
IGP OLIO DI ROMA	913.685	3,9%
OLIO DI CALABRIA	783.645	3,4%
OLIO DI PUGLIA	762.063	3,3%
UMBRIA	718.844	3,1%
VALLI TRAPANESI	487.022	2,1%
GARDA	352.762	1,5%
MONTI IBLEI	329.786	1,4%
RIVIERA LIGURE	287.562	1,2%
DAUNO	224.726	1,0%
SARDEGNA	222.307	1,0%
SABINA	153.689	0,7%
COLLINE SALERNITANE	119.460	0,5%
VENETO	118.018	0,5%
VALLE DEL BELICE	98.756	0,4%
CHIANTI CLASSICO	96.906	0,4%
CILENTO	80.021	0,3%
<i>Other PDO/PGI</i>	<i>659.014</i>	<i>2,8%</i>
Total PDO/PGI	23.168.698	100,0%

The total stock of “extra virgin olive oil” and “virgin olive oil” from organic farming amounts to **41,215 tons** (-15.1% of the value recorded the same period of last year), almost exclusively EVO (99.8%), equal to 17.4% 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	%
EVO oil	38.798,9	2.353,9	41.152,8	99,8%
<i>Italian</i>	26.796,3	1.464,4	28.260,7	68,6%
<i>EU</i>	3.857,8	337,2	4.195,1	10,2%
<i>Extra EU</i>	7.227,8	33,5	7.261,3	17,6%
<i>Blend</i>	917,0	518,8	1.435,7	3,5%
Virgin olive oil	57,6	4,9	62,5	0,2%
<i>Italian</i>	57,6	4,9	62,5	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	38.857	2.359	41.215	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	15.884,7	4,9	15.889,6	38,6
SICILIA	7.302,1	3,1	7.305,2	17,7
TOSCANA	4.763,3	4,4	4.767,7	11,6
CALABRIA	3.710,1	42,0	3.752,1	9,1
UMBRIA	2.648,8	0,5	2.649,3	6,4
LIGURIA	1.150,6	0,6	1.151,2	2,8
PIEMONTE	983,2	-	983,2	2,4
LOMBARDIA	917,7	-	917,7	2,2
EMILIA ROMAGNA	912,5	-	912,5	2,2
CAMPANIA	846,2	5,9	852,1	2,1
LAZIO	603,5	0,5	604,0	1,5
VENETO	496,5	-	496,5	1,2
SARDEGNA	312,5	0,0	312,5	0,8
ABRUZZO	243,7	0,2	243,9	0,6
MARCHE	157,7	0,1	157,7	0,4
BASILICATA	124,7	-	124,7	0,3
MOLISE	75,5	0,3	75,8	0,2
TRENTINO ALTO ADIGE	17,7	-	17,7	0,0
FRIULI VENEZIA GIULIA	1,7	-	1,7	0,0
ITALY	41.152,8	62,5	41.215,3	100,0

4. Olive oil stocks 31 January 2023 vs. 31 January 2022

Olive oil stocks are lower (-10.8%) compared to 31 January 2022. This is mainly related to the reduction of EVO (-12.6%) and pomace olive oil (-7.0%).

On regard of EVO oil, it is important to remark that Italian EVO oil stocked (138,087 t) are 20.6% lower than the stock of January 2022.

Table 8. Olive oil stocks 31 January 2023 vs 31 January 2022. Data in tons

	Total 31/01/2023	Total 31/01/2022	2023 vs. 2022
EVO oil	236.496	270.461	-12,6%
<i>Italian</i>	<i>138.087</i>	<i>173.927</i>	<i>-20,6%</i>
<i>EU</i>	<i>82.352</i>	<i>83.303</i>	<i>-1,1%</i>
<i>Extra EU</i>	<i>10.590</i>	<i>6.324</i>	<i>67,4%</i>
<i>Blend</i>	<i>5.468</i>	<i>6.906</i>	<i>-20,8%</i>
Virgin olive oil	4.736	3.408	39,0%
<i>Italian</i>	<i>2.131</i>	<i>2.665</i>	<i>-20,0%</i>
<i>EU</i>	<i>2.589</i>	<i>711</i>	<i>264,1%</i>
<i>Extra EU</i>	<i>0</i>	<i>19</i>	<i>n.s.</i>
<i>Blend</i>	<i>16</i>	<i>13</i>	<i>n.s.</i>
Lampante olive oil	24.150	22.980	5,1%
Olive oil and refined olive oil	15.913	15.483	2,8%
Pomace olive oil	26.717	28.735	-7,0%
Olive oil to be classified	7.432	12.698	-41,5%
ITALY	315.445	353.767	-10,8%

n.s.: non significative

5. Olive oil stocks 31 January 2023 vs. 31 December 2022

Compared to 31 December 2022, a 1.5% increase of olive oil stocks is recorded. This is related to the increase of all categories of olive oil.

The total increase is mainly due to the lampante olive oil (+11.2%). EVO oil is slightly higher (+0.8%) thanks to the increased stocks of products of EU origin (+8,002 t) and extra-EU origin (+2,939 t) that counterbalance the reduction of Italian EVO (-8,126 t).

Table 9. Olive oil stocks 31 January 2023 vs 31 December 2022. Data in tons

	Total 31/01/2023	Total 31/12/2022	Diff. %
EVO oil	236.496	234.649	0,8%
<i>Italian</i>	<i>138.087</i>	<i>146.213</i>	<i>-5,6%</i>
<i>EU</i>	<i>82.352</i>	<i>74.350</i>	<i>10,8%</i>
<i>Extra EU</i>	<i>10.590</i>	<i>7.651</i>	<i>38,4%</i>
<i>Blend</i>	<i>5.468</i>	<i>6.435</i>	<i>-15,0%</i>
Virgin olive oil	4.736	4.205	12,6%
<i>Italian</i>	<i>2.131</i>	<i>2.065</i>	<i>3,2%</i>
<i>EU</i>	<i>2.589</i>	<i>2.123</i>	<i>21,9%</i>
<i>Extra EU</i>	<i>0</i>	<i>0</i>	<i>n.s.</i>
<i>Blend</i>	<i>16</i>	<i>16</i>	<i>n.s.</i>
Lampante olive oil	24.150	21.722	11,2%
Olive oil and refined olive oil	15.913	15.490	2,7%
Pomace olive oil	26.717	26.087	2,4%
Olive oil to be classified	7.432	8.598	-13,6%
ITALY	315.445	310.751	1,5%

n.s.: non significative