

mipaaf

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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 2021

Olive Oil stocked in Italy

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

report n. 8/2021

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Oil mill Italy at 30 September 2021

The Report is drawn up by the ICQRF on data recorded in the olive oil computerized registers (RTO), which at 30 September 2021 are almost 23,000.

Olive oils: 210,595 tons in stocks. Compared to 31 July 2021 an 20.6% decrease was recorded (265,391 tons). Stocks are 19.1% lower than the stocks recorded the same period of last year.

1. Summary

The stock of olive oil in Italy on 30 September 2021 is **210,595 tons**. Extra Virgin Olive Oil (EVO) represents the 71.5% of the stock. In the category of EVO oil, it should be noted that stocks of oil of EU origin (48.5%) are higher than those of Italian origin 43.1% (64,855 t). 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	130.027	20.492	150.519	71,5%
<i>Italian</i>	57.345	7.510	64.855	30,8%
<i>EU</i>	62.276	10.775	73.050	34,7%
<i>Extra EU</i>	7.126	48	7.174	3,4%
<i>Blend</i>	3.281	2.159	5.440	2,6%
Virgin olive oil	2.710	147	2.857	1,4%
<i>Italian</i>	1.922	132,1	2.054	1,0%
<i>EU</i>	721	14,8	736	0,3%
<i>Extra EU</i>	62	0	62	0,0%
<i>Blend</i>	5	0	5	0,0%
Lampante olive oil	19.799	-	19.799	9,4%
Olive oil and refined olive oil	12.859	3.277	16.136	7,7%
Pomace olive oil	15.143	1.541	16.685	7,9%
Olive oil to be classified	4.599	-	4.599	2,2%
ITALY	185.138	25.457	210.595	100%

2. Olive oil stocked in Italy

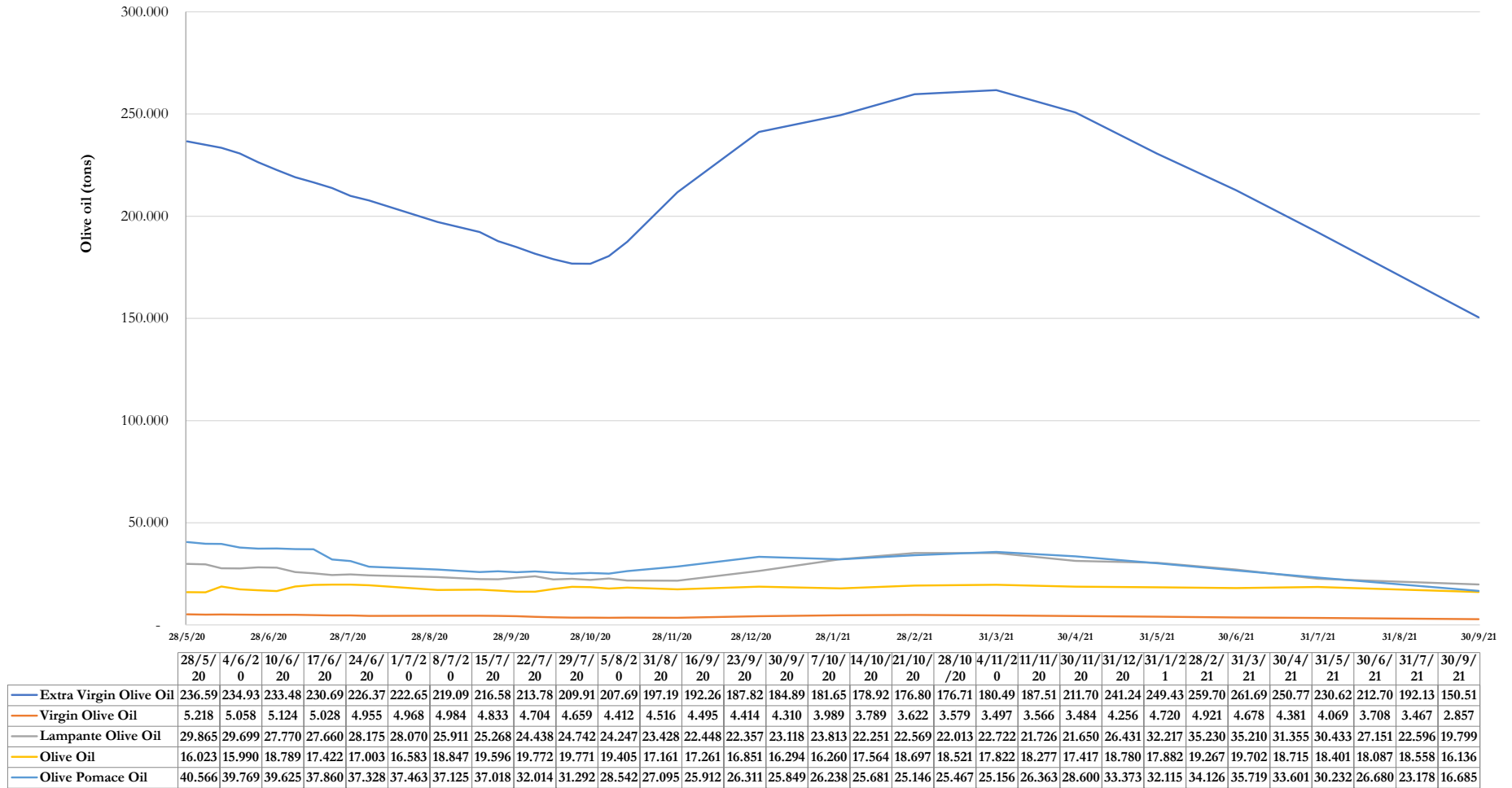


Figure 1. Trend of the national stock of olive oil by category 28 May 2020 – 30 September 2021

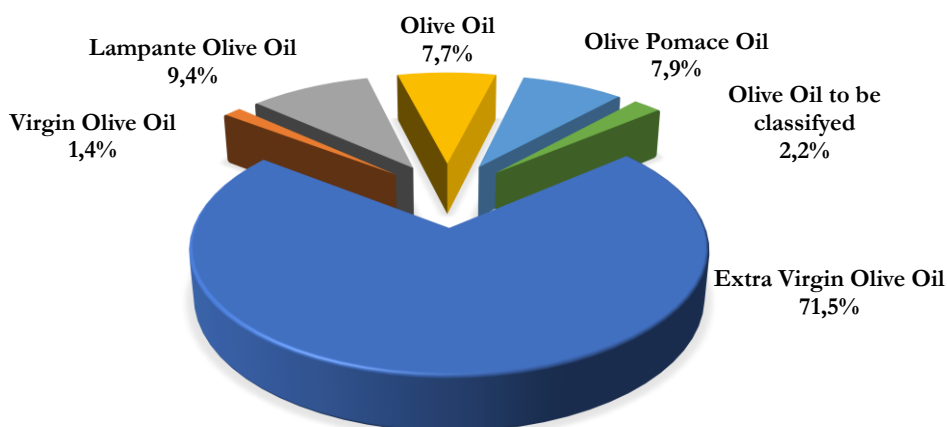


Figure 2. Olive oil stocks by category

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 (31.5% and 9.0%, respectively). At the provincial level, 16.6% of olive oil is stocked in the province of Bari, 9.9% in Perugia and 7.0% in Lucca province.

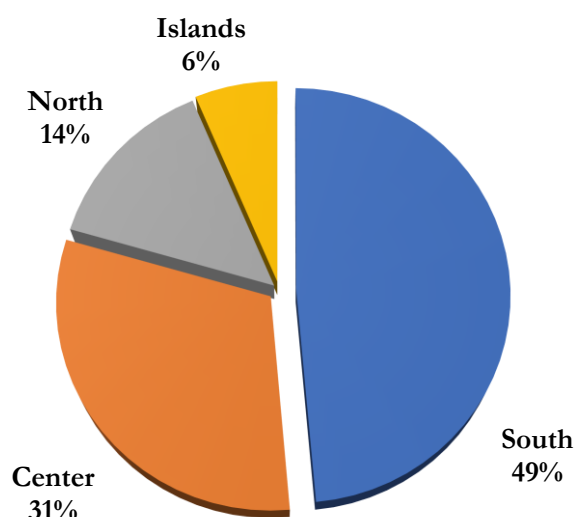


Figure 3. Olive oil stocks by Geographic area¹

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

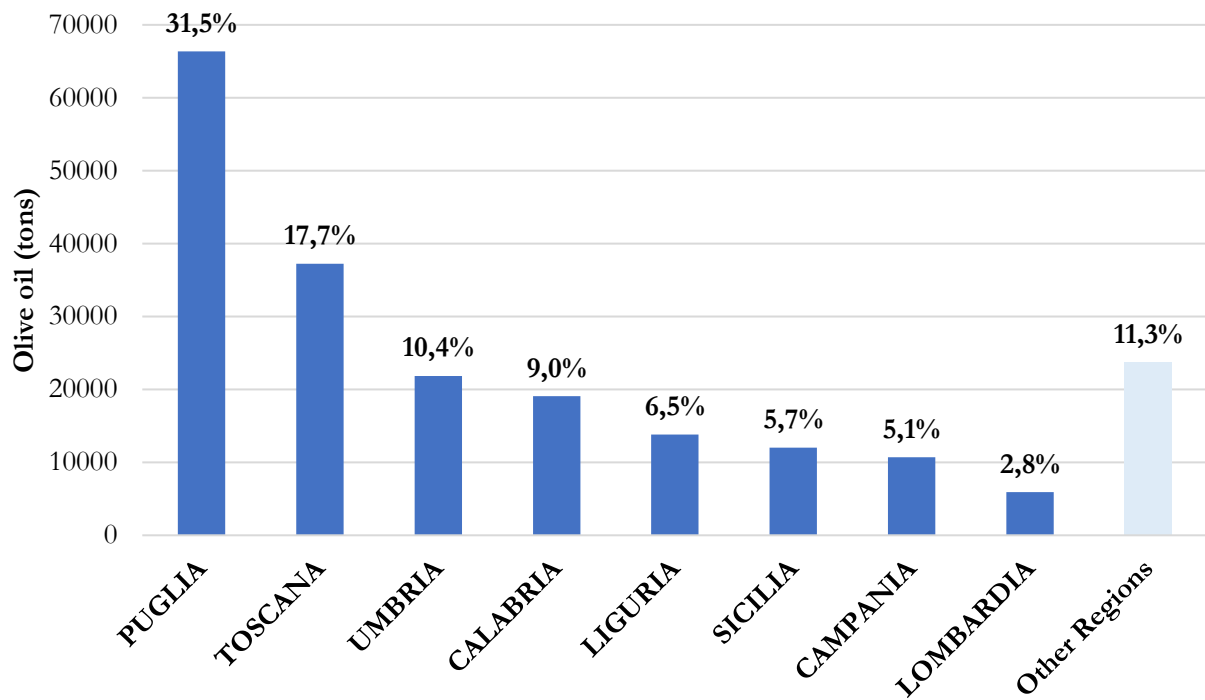


Figure 4. Olive oil stocks by Region

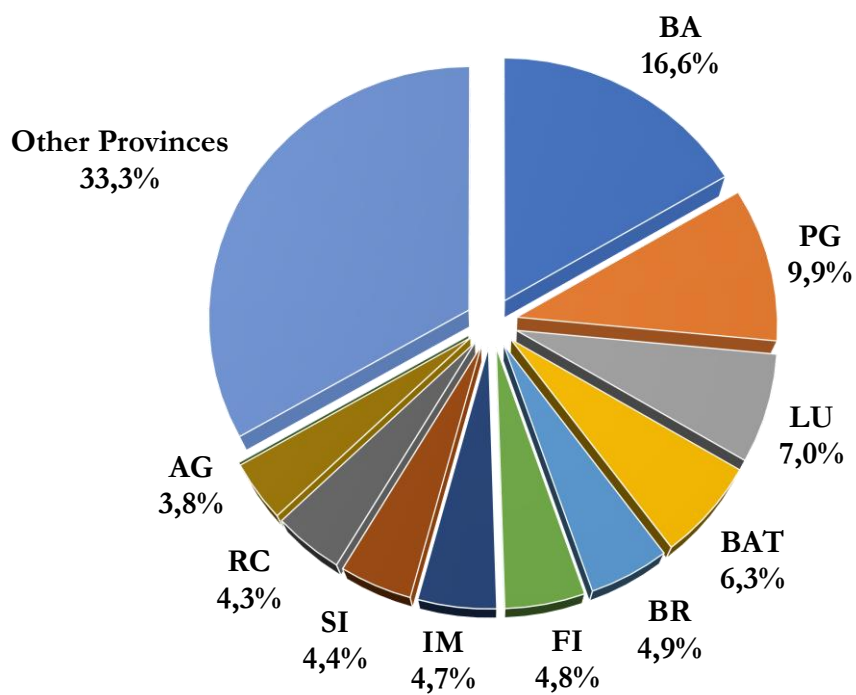


Figure 5. Olive oil stocks by Province

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	66.090	2.334	15.766	4.621	9.329	4.212	102.351
Center	51.138	257	2.759	8.144	2.456	171	64.925
North	24.285	218	1.075	3.253	872	84	29.788
Islands	9.006	48	199	119	4.027	132	13.530
ITALY	150.519	2.857	19.799	16.136	16.685	4.599	210.595

At the regional level, the top 4 regions (Puglia, Tuscany, Umbria, and Calabria) hold the 68.6% 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	45.034	1.418	9.456	3.088	6.123	1.242	66.361
TOSCANA	28.069	212	2.690	5.368	843	41	37.223
UMBRIA	18.160	20	59	2.476	1.097	29	21.842
CALABRIA	7.849	815	6.106	231	1.476	2.579	19.057
LIGURIA	10.725	85	1.043	1.726	168	40	13.786
SICILIA	7.597	46	198	60	4.018	90	12.009
CAMPANIA	7.908	77	12	1.058	1.342	303	10.700
LOMBARDIA	5.114	122	1	535	80	38	5.890
LAZIO	4.520	23	9	297	514	95	5.457
E.ROMAGNA	4.197	1	1	715	381	2	5.296
ABRUZZO	4.192	13	170	176	68	31	4.649
PIEMONTE	2.426	1	30	192	242	2	2.893
VENETO	1.709	9	1	84	1	2	1.806
SARDEGNA	1.409	1	1	59	9	42	1.521
BASILICATA	705	10	21	42	278	34	1.090
MOLISE	401	2	1	26	41	23	495
MARCHE	388	2	1	2	2	7	403
TRENTINO A.A.	73	0	-	0	1	0	75
FRIULI V.G.	40	1	-	-	-	1	42
ITALY	150.519	2.857	19.799	16.136	16.685	4.599	210.595

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	20.718	377	6.712	2.910	3.914	304	34.935
PERUGIA	17.318	18	59	2.402	1.073	13	20.884
LUCCA	8.519	33	2.650	3.308	178	5	14.693
BARLETTA-ANDRIA-TRANI	11.550	84	196	72	1.439	1	13.342
BRINDISI	6.122	493	2.139	86	708	688	10.235
FIRENZE	8.830	121	13	1.082	109	6	10.162
IMPERIA	7.338	1	1.006	1.530	37	36	9.949
SIENA	7.740	49	16	917	504	7	9.234
REGGIO DI CALABRIA	1.571	480	4.586	72	909	1.361	8.979
AGRIGENTO	4.148	15	16	31	3.855	21	8.086
BENEVENTO	4.500	2	0	745	261	15	5.523
CREMONA	4.163	12	-	328	65	-	4.568
FOGGIA	4.214	10	11	9	44	43	4.332
FORLI' - CESENA	3.023	-	-	429	165	2	3.618
GENOVA	3.159	81	36	143	111	0	3.530
VIBO VALENTIA	848	193	1.390	6	155	561	3.152
CUNEO	2.396	0	30	187	240	0	2.853
CHIETI	2.772	11	5	4	5	4	2.800
SALERNO	1.396	71	12	52	897	272	2.699
CATANZARO	2.189	54	75	1	-	341	2.660
LECCE	1.573	385	390	1	11	110	2.469
COSENZA	1.365	83	48	20	401	283	2.200
<i>Other Provinces</i>	<i>25.065</i>	<i>286</i>	<i>409</i>	<i>1.802</i>	<i>1.604</i>	<i>524</i>	<i>29.689</i>
ITALY	150.519	2.857	19.799	16.136	16.685	4.599	210.595

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.

3. Which olive oil in the olive mill Italy?

Despite the large number of GIs present (49), out of a total of 8.7 million litres of GI olive oil in stock, the PDO Terra di Bari represent the 34.9% and the first 20 names 96.2% of the total GIs olive oil stocked in Italy.

Overall, the PDO / PGI olive oil in stock is equal to 3.8% of the total olive oil stocked in Italy and represents 5.3% of the stored EVO oil.

Table 5. PDO and PGI olive oil stocks

	Litri	%
TERRA DI BARI	3.038.005	34,9%
VAL DI MAZARA	1.116.096	12,8%
TOSCANO	919.479	10,5%
SICILIA	724.686	8,3%
UMBRIA	445.782	5,1%
OLIO DI CALABRIA	353.825	4,1%
OLIO DI PUGLIA	248.938	2,9%
GARDA	230.663	2,6%
RIVIERA LIGURE	230.204	2,6%
DAUNO	145.810	1,7%
SABINA	141.820	1,6%
MONTI IBLEI	130.931	1,5%
CHIANTI CLASSICO	128.508	1,5%
VENETO	106.570	1,2%
VALLI TRAPANESI	94.340	1,1%
COLLINA DI BRINDISI	83.779	1,0%
COLLINE SALERNITANE	73.944	0,8%
SARDEGNA	71.999	0,8%
CILENTO	61.728	0,7%
VALLE DEL BELICE	37.678	0,4%
<i>Other PDO/PGI</i>	<i>331.707</i>	<i>3,8%</i>
Total PDO/PGI	8.716.490	100,0%

The total stock of “extra virgin olive oil” and “virgin olive oil” from organic farming amounts to 23,219 tons, almost exclusively EVO (99.6%), equal to 15.4% of the overall EVO stocked in Italy. The olive oil BIO is mainly stocked in Puglia, Tuscany, Sicily, 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	21.274,0	1.843,2	23.117,2	99,6%
<i>Italian</i>	12.097,7	1.167,1	13.264,9	57,1%
<i>EU</i>	3.466,5	288,2	3.754,7	16,2%
<i>Extra EU</i>	4.447,7	32,2	4.480,0	19,3%
<i>Blend</i>	1.262,0	355,6	1.617,7	7,0%
Virgin olive oil	91,3	10,7	102,0	0,4%
<i>Italian</i>	65,5	10,7	76,2	0,3%
<i>EU</i>	0,0	0,0	0,0	0,0%
<i>Extra EU</i>	25,8	0,0	25,8	0,1%
<i>Blend</i>	0,0	0,0	0,0	0,0%
ITALY	21.365	1.854	23.219	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	5.721,7	29,0	5.750,7	24,8
TOSCANA	3.931,5	0,7	3.932,2	16,9
SICILIA	2.964,7	6,4	2.971,1	12,8
CALABRIA	2.735,0	54,3	2.789,3	12,0
UMBRIA	1.700,0	-	1.700,0	7,3
LOMBARDIA	1.406,3	-	1.406,3	6,1
LIGURIA	1.105,9	0,6	1.106,5	4,8
EMILIA ROMAGNA	923,4	-	923,4	4,0
PIEMONTE	656,5	-	656,5	2,8
LAZIO	498,4	0,5	498,9	2,1
CAMPANIA	436,0	8,6	444,7	1,9
VENETO	365,9	-	365,9	1,6
SARDEGNA	258,8	-	258,8	1,1
ABRUZZO	198,5	1,5	200,0	0,9
MOLISE	78,5	0,1	78,6	0,3
MARCHE	72,6	0,2	72,8	0,3
BASILICATA	54,4	-	54,4	0,2
TRENTINO ALTO ADIGE	7,7	-	7,7	0,0
FRIULI VENEZIA GIULIA	1,3	-	1,3	0,0
ITALIA	23.117,2	102,0	23.219,2	100,0

4. Olive oil stocks 30 September 2021 vs. 30 September 2020

Compared to 30 September 2020, olive oil stocks are 19.1% lower. This is related mainly to the reduction of EVO oil (-18.6%), pomace olive oil (-35.5%) and lampante olive oil (-14.4%). Anyway, a reduction in stocks of all categories of olive oils is recorded.

On regard of EVO oil, it is important to remark the strong reduction of Italian EVO oil (-31.8%).

Table 8. Olive oil stocks 30 September 2021 vs 30 September 2020. Data in tons

	Total 30/09/2021	Total 30/09/2020	2021 vs. 2020
EVO oil	150.519	184.897	-18,6%
<i>Italian</i>	64.855	95.139	-31,8%
<i>EU</i>	73.050	74.369	-1,8%
<i>Extra EU</i>	7.174	9.754	-26,4%
<i>Blend</i>	5.440	5.635	-3,5%
Virgin olive oil	2.857	4.310	-33,7%
<i>Italian</i>	2.054	2.154	-4,7%
<i>EU</i>	736	2.149	-65,8%
<i>Extra EU</i>	62	0	<i>n.s.</i>
<i>Blend</i>	5	7	<i>n.s.</i>
Lampante olive oil	19.799	23.118	-14,4%
Olive oil and refined olive oil	16.136	16.294	-1,0%
Pomace olive oil	16.685	25.849	-35,5%
Olive oil to be classified	4.599	5.700	-19,3%
ITALY	210.595	260.168	-19,1%

n.s.: non significative

5. Olive oil stocks 30 September 2021 vs. 31 July 2021

Compared to 31 July 2021, a 20.6% decrease of olive oil stocks is recorded. This is related mainly to the reduction of EVO oil (-21.7%) and pomace olive oil (-28.0%). Anyway, a reduction in stocks of all other categories of olive oils is recorded. Keep going the reduction of Italian EVOO (-26.5%).

Table 9. Olive oil stocks 30 September 2021 vs 31 July 2021. Data in tons

	Total 30/09/2021	Total 31/07/2021	Diff. %
EVO oil	150.519	192.137	-21,7%
<i>Italian</i>	64.855	88.270	-26,5%
<i>EU</i>	73.050	89.087	-18,0%
<i>Extra EU</i>	7.174	8.508	-15,7%
<i>Blend</i>	5.440	6.273	-13,3%
Virgin olive oil	2.857	3.467	-17,6%
<i>Italian</i>	2.054	2.469	-16,8%
<i>EU</i>	736	705	4,4%
<i>Extra EU</i>	62	274	-77,5%
<i>Blend</i>	5	18	-71,4%
Lampante olive oil	19.799	22.596	-12,4%
Olive oil and refined olive oil	16.136	18.558	-13,0%
Pomace olive oil	16.685	23.178	-28,0%
Olive oil to be classified	4.599	5.455	-15,7%
ITALY	210.595	265.391	-20,6%

n.s.: non significative