



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 31 October 2021

Olive Oil stocked in Italy

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

report n. 9/2021

published at the webpage: www.politicheagricole.it



Oil mill Italy at 31 October 2021

The Report is drawn up by the ICQRF on data recorded in the olive oil computerized registers (RTO), which at 31 October 2021 are almost 23,000.

Olive oils: 194,741 tons in stocks. Compared to 30 September 2021 an 7.5% decrease was recorded (210,595 tons). Stocks are 22.7% lower than the stocks recorded the same period of last year.

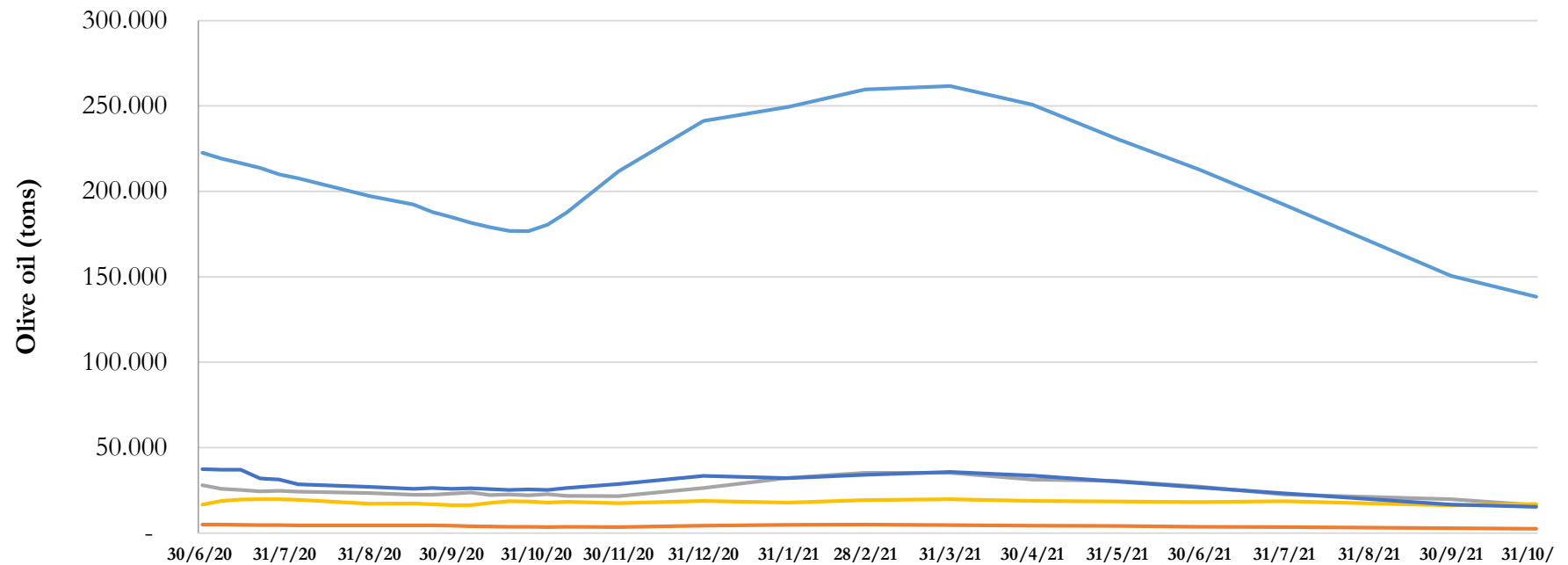
1. Summary

The stock of olive oil in Italy on 31 October 2021 is **194,741 tons**. Extra Virgin Olive Oil (EVO) represents the 71.1% of the stock. In the category of EVO oil, stocks of olive oil of Italian origin (64,572 t) represent the 46.7%, followed by those of EU origin 44.6%. 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	117.572	20.800	138.372	71,1%
<i>Italian</i>	56.991	7.581	64.572	33,2%
<i>EU</i>	50.978	10.698	61.676	31,7%
<i>Extra EU</i>	6.296	41	6.337	3,3%
<i>Blend</i>	3.307	2.480	5.787	3,0%
Virgin olive oil	2.345	126	2.471	1,3%
<i>Italian</i>	1.706	118,9	1.825	0,9%
<i>EU</i>	555	7,1	562	0,3%
<i>Extra EU</i>	78	0	78	0,0%
<i>Blend</i>	6	0	6	0,0%
Lampante olive oil	16.350	-	16.350	8,4%
Olive oil and refined olive oil	13.595	3.457	17.052	8,8%
Pomace olive oil	13.869	1.520	15.389	7,9%
Olive oil to be classified	5.106	-	5.106	2,6%
ITALY	168.838	25.903	194.741	100%

2. Olive oil stocked in Italy



	1/7/20	8/7/20	15/7/20	22/7/20	29/7/20	5/8/20	31/8/20	16/9/20	23/9/20	30/9/20	7/10/20	14/10/20	21/10/20	28/10/20	4/11/20	11/11/20	30/11/20	31/12/20	31/1/21	28/2/21	31/3/21	30/4/21	31/5/21	30/6/21	31/7/21	31/8/21	30/9/21	31/10/21
— Extra Virgin Olive Oil	222.	219.	216.	213.	209.	207.	197.	192.	187.	184.	181.	178.	176.	180.	187.	211.	241.	249.	259.	261.	250.	230.	212.	192.	150.	138.		
— Virgin Olive Oil	4.96	4.98	4.83	4.70	4.65	4.41	4.51	4.49	4.41	4.31	3.98	3.78	3.62	3.57	3.49	3.56	3.48	4.25	4.72	4.92	4.67	4.38	4.06	3.70	3.46	2.85	2.47	
— Lampante Olive Oil	28.0	25.9	25.2	24.4	24.7	24.2	23.4	22.4	22.3	23.1	23.8	22.2	22.5	22.0	22.7	21.7	21.6	26.4	32.2	35.2	35.2	31.3	30.4	27.1	22.5	19.7	16.3	
— Olive Oil	16.5	18.8	19.5	19.7	19.7	19.4	17.1	17.2	16.8	16.2	16.2	17.5	18.6	18.5	17.8	18.2	17.4	18.7	17.8	19.2	19.7	18.7	18.4	18.0	18.5	16.1	17.0	
— Olive Pomace Oil	37.4	37.1	37.0	32.0	31.2	28.5	27.0	25.9	26.3	25.8	26.2	25.6	25.1	25.4	25.1	26.3	28.6	33.3	32.1	34.1	35.7	33.6	30.2	26.6	23.1	16.6	15.3	

Figure 1. Trend of the national stock of olive oil by category 1st July 2020 – 31 October 2021

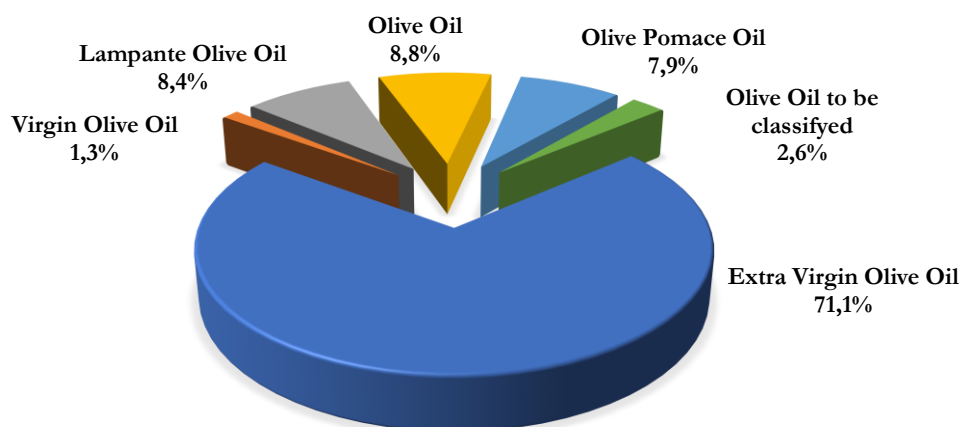


Figure 2. Olive oil stocks by category

Where is physically stocked the olive oil in Italy?

Almost half of the national olive oil (48%) is stocked in the regions of southern Italy, with the significant contribution of the regions Puglia and Calabria (29.5% and 10.1%, respectively). At the provincial level, 15.8% of olive oil is stocked in the province of Bari, 7.8% in Lucca, and 7.6% in Perugia province.

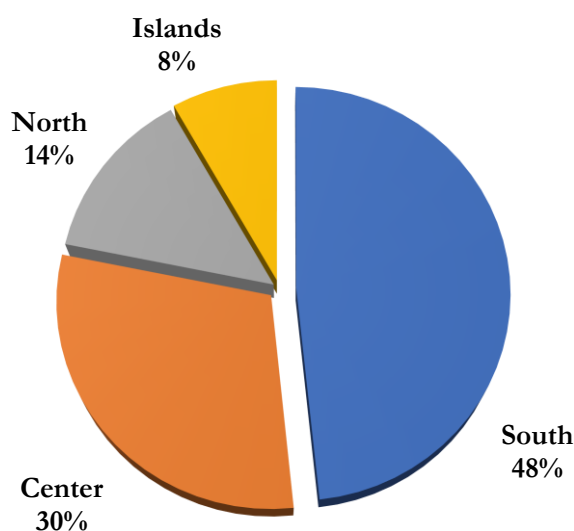


Figure 3. Olive oil stocks by Geographic area¹

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

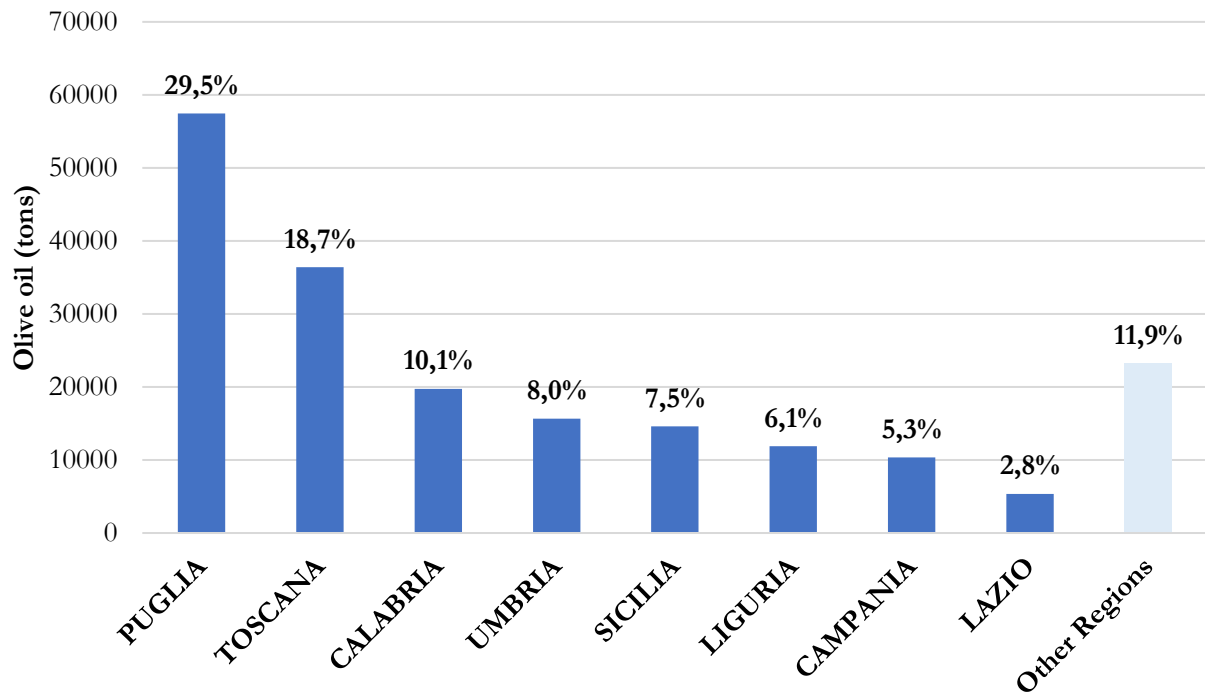


Figure 4. Olive oil stocks by Region

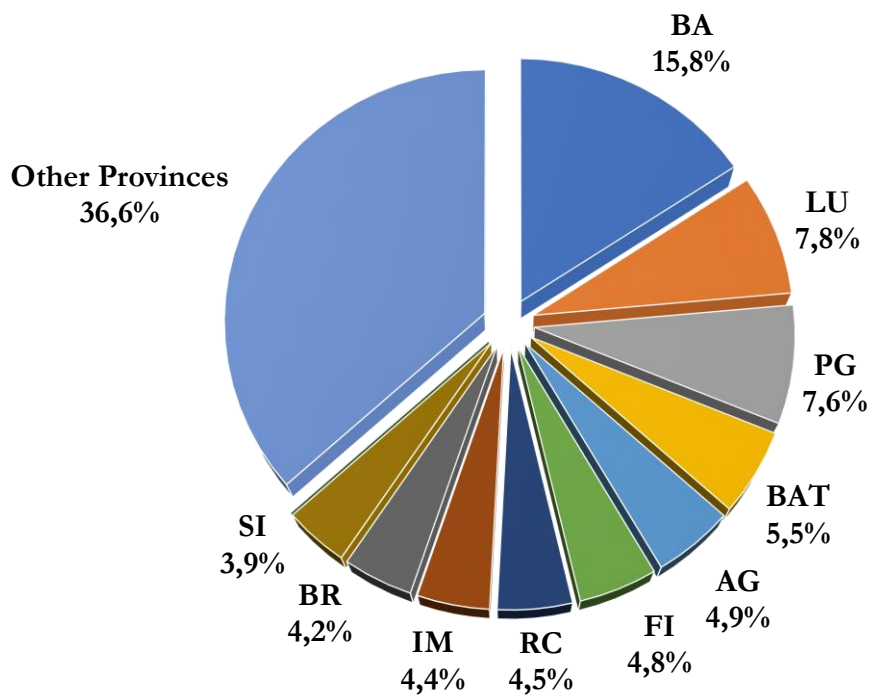


Figure 5. Olive oil stocks by Province

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	60.166	2.153	14.983	4.532	7.867	4.453	94.154
Center	45.725	206	622	9.079	2.049	377	58.059
North	21.566	67	574	3.324	843	113	26.487
Islands	10.914	45	171	117	4.630	163	16.041
ITALY	138.372	2.471	16.350	17.052	15.389	5.106	194.741

At the regional level, the top 4 regions (Puglia, Tuscany, Calabria, and Umbria) hold the 66.4% 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	38.275	1.214	8.911	2.920	5.046	1.094	57.460
TOSCANA	27.362	167	580	7.236	928	135	36.407
CALABRIA	8.863	858	5.857	214	1.140	2.808	19.739
UMBRIA	13.153	19	32	1.613	818	30	15.665
SICILIA	9.604	44	170	67	4.615	108	14.608
LIGURIA	9.336	40	540	1.758	169	50	11.893
CAMPANIA	7.818	63	13	956	1.167	328	10.345
LAZIO	4.664	17	9	229	302	160	5.382
LOMBARDIA	4.312	15	2	642	86	41	5.098
E. ROMAGNA	4.030	1	1	592	401	12	5.036
ABRUZZO	3.974	6	179	371	68	94	4.692
PIEMONTE	2.139	1	30	248	185	2	2.605
VENETO	1.617	10	1	83	1	6	1.719
SARDEGNA	1.310	2	1	50	15	55	1.433
BASILICATA	706	10	23	46	424	44	1.252
MOLISE	530	2	1	25	23	84	665
MARCHE	546	3	1	1	2	52	605
TRENTINO A.A.	81	0	-	0	1	0	83
FRIULI V.G.	51	1	-	-	-	1	53
ITALY	138.372	2.471	16.350	17.052	15.389	5.106	194.741

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	17.822	331	6.400	2.628	3.211	328	30.720
LUCCA	8.967	29	523	5.511	155	6	15.191
PERUGIA	12.370	16	32	1.556	784	15	14.772
BARLETTA-ANDRIA-TRANI	9.089	61	344	121	1.046	7	10.668
AGRIGENTO	5.152	15	15	29	4.370	3	9.585
FIRENZE	8.069	84	19	869	194	21	9.257
REGGIO DI CALABRIA	1.787	475	4.269	70	807	1.366	8.774
IMPERIA	6.360	2	534	1.512	63	39	8.510
BRINDISI	4.992	375	1.770	141	692	285	8.255
SIENA	6.242	47	16	780	532	26	7.643
BENEVENTO	4.478	1	0	712	168	18	5.377
CREMONA	3.612	14	-	425	63	-	4.114
FOGGIA	3.819	6	2	17	78	178	4.099
CATANZARO	3.010	53	101	1	10	499	3.674
FORLI' - CESENA	2.786	-	-	419	217	2	3.423
VIBO VALENTIA	890	181	1.378	6	189	554	3.199
GENOVA	2.744	36	6	206	94	7	3.093
LECCE	1.827	375	382	1	11	132	2.727
TRAPANI	2.386	2	135	7	121	1	2.653
CUNEO	2.106	0	30	242	183	0	2.562
CHIETI	2.252	1	13	5	3	35	2.310
SALERNO	1.333	59	13	44	559	287	2.295
<i>Other Provinces</i>	<i>26.279</i>	<i>308</i>	<i>367</i>	<i>1.749</i>	<i>1.840</i>	<i>1.298</i>	<i>31.840</i>
ITALY	138.372	2.471	16.350	17.052	15.389	5.106	194.741

At provincial level, it is clear a significant concentration of olive oil stocks: in the top 10 provinces is stocked the 63.4% 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 10.2 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 22.5% and the first 20 names 94.6% of the total GIs olive oil stocked in Italy.

Overall, the PDO / PGI olive oil in stock is equal to 4.8% of the total olive oil stocked in Italy and represents 6.8% of the stored EVO oil.

Table 5. PDO and PGI olive oil stocks

	Litri	%
TERRA DI BARI	2.302.584	22,5%
TOSCANO	1.944.181	19,0%
VAL DI MAZARA	1.362.892	13,3%
SICILIA	1.155.276	11,3%
OLIO DI CALABRIA	504.579	4,9%
UMBRIA	434.886	4,3%
MONTI IBLEI	281.093	2,8%
RIVIERA LIGURE	232.031	2,3%
GARDA	208.395	2,0%
VALLI TRAPANESI	197.710	1,9%
DAUNO	157.856	1,5%
SABINA	157.164	1,5%
CHIANTI CLASSICO	132.839	1,3%
OLIO DI PUGLIA	102.996	1,0%
VENETO	101.532	1,0%
CILENTO	77.132	0,8%
COLLINE SALERNITANE	75.033	0,7%
APRUTINO PESCARRESE	74.150	0,7%
SARDEGNA	72.011	0,7%
CANINO	70.992	0,7%
<i>Other PDO/PGI</i>	<i>569.407</i>	<i>5,6%</i>
Total PDO/PGI	10.214.741	100,0%

The total stock of “extra virgin olive oil” and “virgin olive oil” from organic farming amounts to 23,376 tons, almost exclusively EVO (99.6%), equal to 16.8% 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	21.296,8	1.997,3	23.294,1	99,6%
<i>Italian</i>	12.835,3	1.155,0	13.990,3	59,8%
<i>EU</i>	3.179,2	244,1	3.423,3	14,6%
<i>Extra EU</i>	4.053,0	32,6	4.085,6	17,5%
<i>Blend</i>	1.229,4	565,6	1.795,0	7,7%
Virgin olive oil	78,5	3,5	82,0	0,4%
<i>Italian</i>	53,9	3,5	57,4	0,2%
<i>EU</i>	0,0	0,0	0,0	0,0%
<i>Extra EU</i>	24,6	0,0	24,6	0,1%
<i>Blend</i>	0,0	0,0	0,0	0,0%
ITALY	21.375	2.001	23.376	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	5.138,6	18,7	5.157,3	22,1
SICILIA	3.710,1	5,6	3.715,7	15,9
TOSCANA	3.548,3	0,4	3.548,7	15,2
CALABRIA	3.293,0	47,8	3.340,9	14,3
UMBRIA	1.561,6	-	1.561,6	6,7
LOMBARDIA	1.315,7	-	1.315,7	5,6
LIGURIA	1.125,8	0,4	1.126,2	4,8
EMILIA ROMAGNA	920,3	-	920,3	3,9
PIEMONTE	547,1	-	547,1	2,3
CAMPANIA	526,2	7,8	534,0	2,3
LAZIO	475,1	0,5	475,6	2,0
VENETO	373,0	-	373,0	1,6
ABRUZZO	272,7	0,6	273,3	1,2
SARDEGNA	248,9	-	248,9	1,1
MARCHE	96,6	0,2	96,9	0,4
MOLISE	82,3	0,1	82,4	0,4
BASILICATA	50,4	-	50,4	0,2
TRENTINO ALTO ADIGE	7,2	-	7,2	0,0
FRIULI VENEZIA GIULIA	1,0	-	1,0	0,0
ITALIA	23.294,1	82,0	23.376,1	100,0

4. Olive oil stocks 31 October 2021 vs. 28 October 2020

Compared to 28 October 2020, olive oil stocks are 22.7% lower. This is related mainly to the reduction of EVO oil (-21.7%), pomace olive oil (-39.6%), and lampante olive oil (-25.7%). Anyway, a reduction in stocks of all categories of olive oils is recorded.

On regard of EVO oil, it is important to remark the lower level of Italian EVO oil stocked (-30.5%).

Table 8. Olive oil stocks 31 October 2021 vs 28 October 2020. Data in tons

	Total 31/10/2021	Total 28/10/2020	2021 vs. 2020
EVO oil	138.372	176.714	-21,7%
<i>Italian</i>	64.572	92.848	-30,5%
<i>EU</i>	61.676	68.955	-10,6%
<i>Extra EU</i>	6.337	8.615	-26,4%
<i>Blend</i>	5.787	6.296	-8,1%
Virgin olive oil	2.471	3.579	-30,9%
<i>Italian</i>	1.825	1.986	-8,1%
<i>EU</i>	562	1.554	-63,8%
<i>Extra EU</i>	78	32	<i>n.s.</i>
<i>Blend</i>	6	7	<i>n.s.</i>
Lampante olive oil	16.350	22.013	-25,7%
Olive oil and refined olive oil	17.052	18.521	-7,9%
Pomace olive oil	15.389	25.467	-39,6%
Olive oil to be classified	5.106	5.754	-11,3%
ITALY	194.741	252.049	-22,7%

n.s.: non significative

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

Compared to 30 September 2021, a 7.5% decrease of olive oil stocks is recorded. This is related mainly to the reduction of EVO oil (-8.1%), lampante olive oil (-17.4%), and pomace olive oil (-7.8%). Deserve to be mentioned the important reduction of EU EVO oil (-15.6%).

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

	Total 31/10/2021	Total 30/09/2021	Diff. %
EVO oil	138.372	150.519	-8,1%
<i>Italian</i>	64.572	64.855	-0,4%
<i>EU</i>	61.676	73.050	-15,6%
<i>Extra EU</i>	6.337	7.174	-11,7%
<i>Blend</i>	5.787	5.440	6,4%
Virgin olive oil	2.471	2.857	-13,5%
<i>Italian</i>	1.825	2.054	-11,2%
<i>EU</i>	562	736	-23,6%
<i>Extra EU</i>	78	62	n.s.
<i>Blend</i>	6	5	n.s.
Lampante olive oil	16.350	19.799	-17,4%
Olive oil and refined olive oil	17.052	16.136	5,7%
Pomace olive oil	15.389	16.685	-7,8%
Olive oil to be classified	5.106	4.599	11,0%
ITALY	194.741	210.595	-7,5%

n.s.: non significative