

mipaaf

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 21 October 2020

Olive Oil stocked in Italy

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

report n. 31/2020

published at the webpage: www.politicheagricole.it

Oil mill Italy at 21 October 2020

The Report is drawn up by the ICQRF on data recorded in the olive oil computerized registers (RTO).

On 21 October 2020, the operators present in the online olive oil register were 24,217, representative of 26,322 active premises.

Olive oils: 252,224 tons in stocks. Compared to 14 October 2020 a 0.5% reduction was recorded (253,467 tons). Stocks keep being higher than the stocks recorded the same period of last year (+54,1%).

1. Summary

The stock of olive oil in Italy on 21 October 2020 is **252,224 tons**. Extra Virgin Olive Oil (EVO) represents the 70.1% of the stock. Among the EVO oil, the 51.6% (91,233 tons) is of Italian origin and the 40.0% is of EU origin. 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	151.979	24.829	176.807	70,1%
<i>Italian</i>	<i>84.537</i>	<i>6.696</i>	<i>91.233</i>	<i>36,2%</i>
<i>EU</i>	<i>57.114</i>	<i>13.577</i>	<i>70.691</i>	<i>28,0%</i>
<i>Extra EU</i>	<i>6.342</i>	<i>2.463</i>	<i>8.805</i>	<i>3,5%</i>
<i>Blend</i>	<i>3.986</i>	<i>2.093</i>	<i>6.078</i>	<i>2,4%</i>
Virgin olive oil	3.493	129	3.622	1,4%
<i>Italian</i>	<i>1.885</i>	<i>115,8</i>	<i>2.001</i>	<i>0,8%</i>
<i>EU</i>	<i>1.582</i>	<i>13,3</i>	<i>1.595</i>	<i>0,6%</i>
<i>Extra EU</i>	<i>21</i>	<i>0</i>	<i>21</i>	<i>0,0%</i>
<i>Blend</i>	<i>5</i>	<i>0</i>	<i>5</i>	<i>0,0%</i>
Lampante olive oil	22.569	-	22.569	8,9%
Olive oil and refined olive oil	13.939	4.758	18.697	7,4%
Pomace olive oil	23.487	1.659	25.146	10,0%
Olive oil to be classified	5.382	-	5.382	2,1%
ITALY	220.848	31.375	252.224	100%

2. Olive oil stocked in Italy

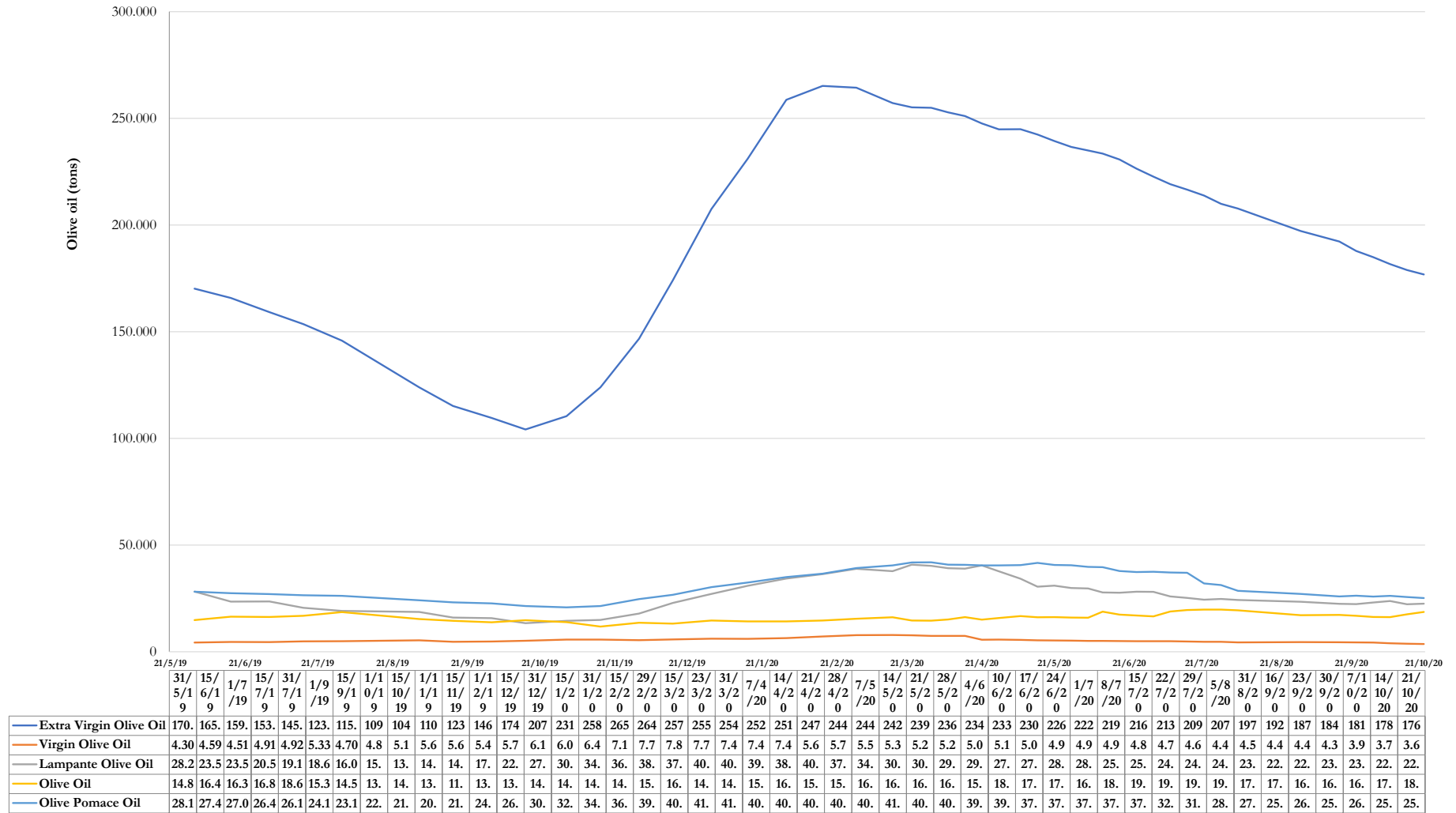


Figure 1. Trend of the national stock of olive oil by category: 31 May 2019 – 21 October 2020

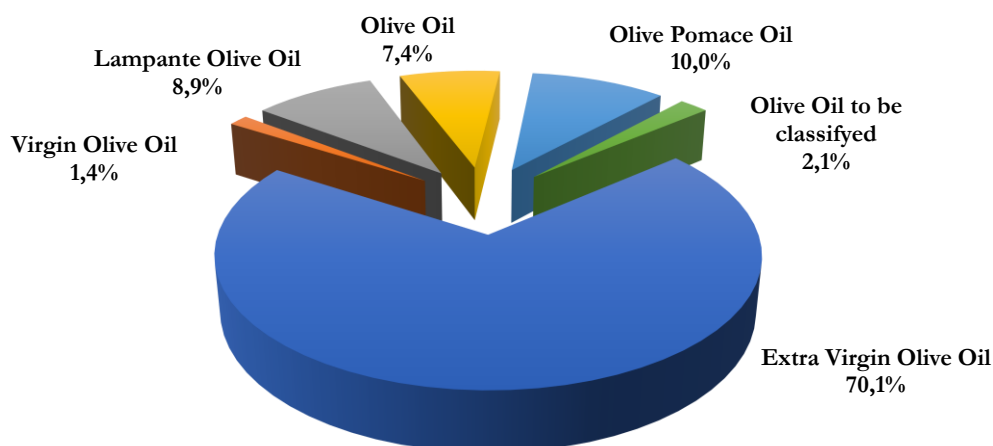


Figure 2. Olive oil stocks by category

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 (31.4% and 10.2%, respectively). At the provincial level, 16.5% of olive oil is stocked in the province of Bari, 9.1% in Perugia and 6.9% in Barletta-Andria-Trani province.

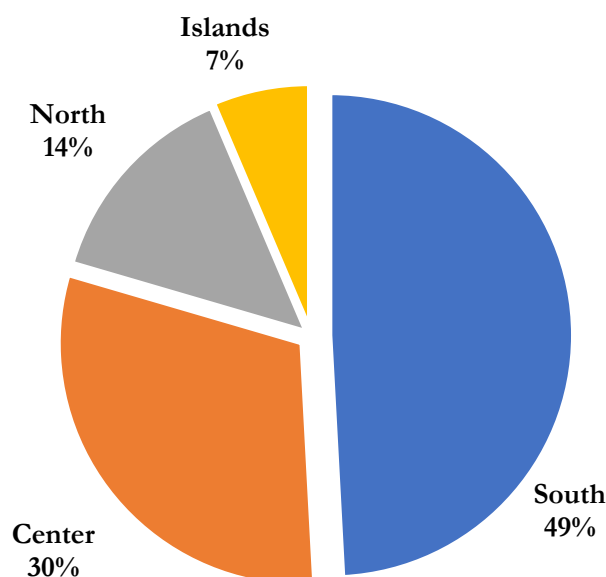


Figure 3. Olive oil stocks by Geographic area¹

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

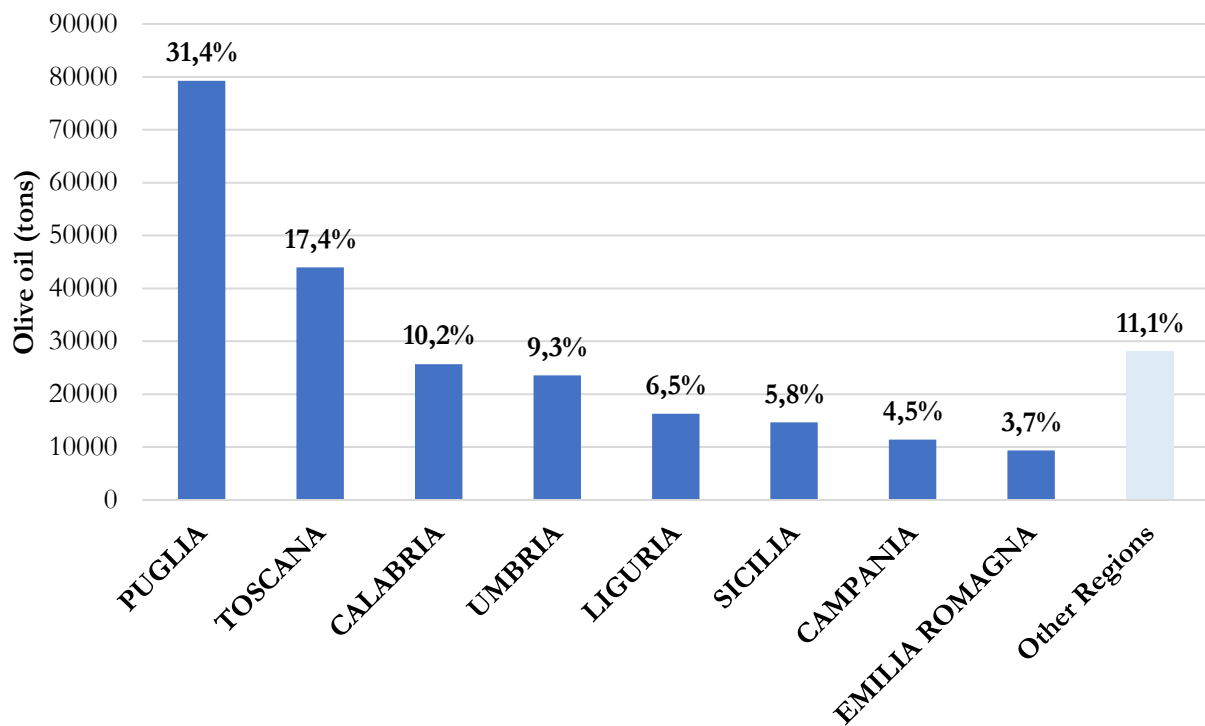


Figure 4. Olive oil stocks by Region

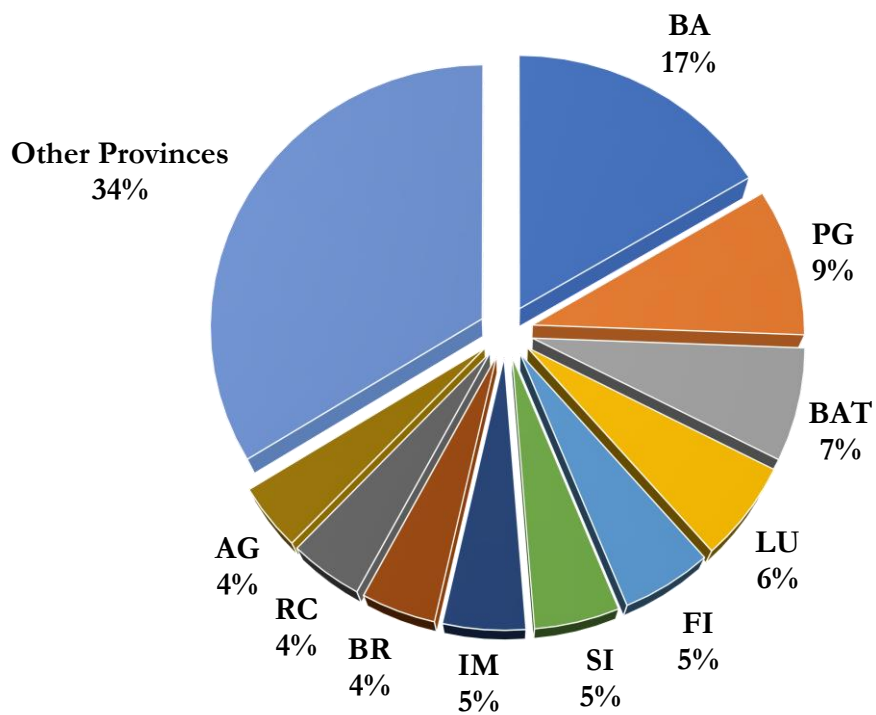


Figure 5. Olive oil stocks by Province

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	87.991	2.204	10.880	6.463	15.016	1.420	123.974
Center	51.418	1.174	9.771	6.460	4.062	3.753	76.637
North	26.751	159	1.716	5.677	1.151	51	35.505
Islands	10.648	85	203	97	4.917	158	16.108
ITALY	176.807	3.622	22.569	18.697	25.146	5.382	252.224

At the regional level, the top 4 regions (Puglia, Tuscany, Calabria, and Umbria) hold the 68.4% 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	56.522	1.892	7.308	2.555	10.022	965	79.264
TOSCANA	35.350	163	2.007	5.952	405	65	43.942
CALABRIA	10.023	981	7.753	248	3.089	3.585	25.679
UMBRIA	18.569	167	605	2.233	1.953	11	23.539
LIGURIA	11.377	54	1.713	3.002	112	15	16.274
SICILIA	9.287	80	202	48	4.907	131	14.655
CAMPANIA	7.771	122	28	1.165	2.008	333	11.429
E. ROMAGNA	6.839	6	1	1.812	677	2	9.336
ABRUZZO	3.625	13	2.929	448	748	34	7.798
LAZIO	5.641	26	9	252	564	86	6.580
LOMBARDIA	3.607	93	1	645	82	27	4.457
PIEMONTE	3.391	0	-	171	277	1	3.841
VENETO	1.438	4	0	46	2	4	1.494
SARDEGNA	1.361	5	1	50	10	28	1.453
BASILICATA	1.005	8	7	56	280	40	1.397
MOLISE	498	3	2	5	4	36	548
MARCHE	404	3	1	7	4	16	436
TRENTINO A.A.	67	1	1	0	1	0	71
FRIULI V.G.	31	1	-	-	-	2	33
ITALY	176.807	3.622	22.569	18.697	25.146	5.382	252.224

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	28.842	694	3.708	2.208	5.734	370	41.556
PERUGIA	18.080	155	605	2.207	1.944	7	22.998
BARLETTA-ANDRIA-TRANI	13.970	320	755	114	2.342	1	17.501
LUCCA	8.714	0	1.905	4.493	123	4	15.240
FIRENZE	11.999	118	16	958	150	9	13.249
SIENA	11.853	38	16	436	72	9	12.424
IMPERIA	7.686	1	1.713	2.591	23	9	12.022
BRINDISI	6.007	463	2.132	191	1.846	248	10.887
REGGIO DI CALABRIA	1.362	570	6.108	92	989	1.681	10.801
AGRIGENTO	5.620	31	1	11	4.453	30	10.146
CATANZARO	4.287	92	395	2	326	689	5.792
FOGGIA	5.485	9	8	14	76	72	5.664
RAVENNA	3.638	-	-	1.192	303	0	5.133
BENEVENTO	3.677	0	0	734	200	16	4.628
COSENZA	2.211	128	77	43	1.307	653	4.418
TERAMO	286	2	2.918	436	731	17	4.389
GENOVA	3.485	52	-	363	68	1	3.969
CUNEO	3.362	-	-	168	276	-	3.806
CREMONA	3.045	91	-	449	70	-	3.655
ROMA	3.272	3	1	92	49	23	3.440
SALERNO	1.354	119	27	75	1.359	284	3.216
CHIETI	2.958	11	11	11	17	9	3.017
<i>Other Provinces</i>	<i>25.614</i>	<i>725</i>	<i>2.173</i>	<i>1.817</i>	<i>2.691</i>	<i>1.251</i>	<i>34.271</i>
ITALY	176.807	3.622	22.569	18.697	25.146	5.382	252.224

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. Among these provinces, there are five from the central-northern Italy: Perugia, Lucca, Florence, Siena, and Imperia.

3. Which olive oil in the olive mill Italy?

Despite the large number of GIs present (47), out of a total of 10.0 million litres of GI olive oil in stock, the PDO Terra di Bari represent itself the 53.0% and the first 20 names 96.7% of the total GIs olive oil stocked in Italy.

Overall, the PDO / PGI olive oil in stock is equal to 3.6% of the total olive oil stocked in Italy and represents 5.2% of the stored EVO oil.

Table 5. PDO and PGI olive oil stocks

		Litri	%
1	TERRA DI BARI	5.301.231	53,0%
2	VAL DI MAZARA	1.026.179	10,3%
3	TOSCANO	787.139	7,9%
4	SICILIA	693.806	6,9%
5	OLIO DI CALABRIA	474.341	4,7%
6	MONTI IBLEI	193.009	1,9%
7	SARDEGNA	178.076	1,8%
8	VALLI TRAPANESI	148.133	1,5%
9	UMBRIA	147.849	1,5%
10	OLIO DI PUGLIA	133.246	1,3%
11	COLLINE SALERNITANE	84.164	0,8%
12	DAUNO	78.353	0,8%
13	RIVIERA LIGURE	66.076	0,7%
14	LAMETIA	60.294	0,6%
15	SABINA	58.058	0,6%
16	CILENTO	56.937	0,6%
17	COLLINA DI BRINDISI	47.857	0,5%
18	VENETO	44.982	0,5%
19	GARDA	44.385	0,4%
20	CHIANTI CLASSICO	36.951	0,4%
	<i>Other PDO/PGI</i>	<i>332.843</i>	<i>3,3%</i>
	Total PDO/PGI	9.993.908	100,0%

The total stock of “extra virgin olive oil” and “virgin olive oil” from organic farming amounts to 26,040 tons, almost exclusively EVO (99.6%). It is a relevant figure since the EVO Bio constitutes 14.7% of the overall EVO stocked in Italy.

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

	Organic EVO oil	Organic Virgin olive oil	Total organic olive oil	%
EVO oil	24.172,5	1.768,6	25.941,1	99,6%
<i>Italian</i>	17.739,1	974,5	18.713,6	71,9%
<i>EU</i>	2.703,5	307,5	3.010,9	11,6%
<i>Extra EU</i>	2.499,2	43,0	2.542,2	9,8%
<i>Blend</i>	1.230,8	443,6	1.674,4	6,4%
Virgin olive oil	92,8	5,8	98,6	0,4%
<i>Italian</i>	72,4	5,8	78,2	0,3%
<i>EU</i>	0,0	0,0	0,0	0,0%
<i>Extra EU</i>	20,4	0,0	20,4	0,1%
<i>Blend</i>	0,0	0,0	0,0	0,0%
ITALY	24.265	1.774	26.040	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	7.770,4	9,6	7.780,0	29,9
TOSCANA	3.704,9	0,3	3.705,2	14,2
SICILIA	3.556,4	3,6	3.560,0	13,7
CALABRIA	3.239,1	55,4	3.294,5	12,7
UMBRIA	1.803,9	-	1.803,9	6,9
LIGURIA	1.242,4	19,9	1.262,3	4,8
LOMBARDIA	974,4	0,2	974,6	3,7
LAZIO	814,5	0,5	815,0	3,1
PIEMONTE	623,1	-	623,1	2,4
CAMPANIA	496,9	7,5	504,4	1,9
VENETO	424,6	0,0	424,6	1,6
SARDEGNA	392,0	-	392,0	1,5
EMILIA ROMAGNA	390,0	0,9	391,0	1,5
ABRUZZO	232,9	0,1	233,1	0,9
BASILICATA	120,8	0,5	121,2	0,5
MOLISE	80,5	0,1	80,5	0,3
MARCHE	62,5	-	62,5	0,2
TRENTINO ALTO ADIGE	11,8	-	11,8	0,0
FRIULI VENEZIA GIULIA	0,1	-	0,1	0,0
ITALY	25.941,1	98,6	26.039,7	100,0

4. Olive oil stocks 21 October 2020 vs. 15 October 2019

Compared to 15 October 2019, olive oil stocks are 54.1% higher. This data is mainly justified by the changes in EVO oil stock (+69.7%), and, in particular, by the changes in stock of the Italian EVO. Indeed, the Italian EVO oil stock is 46,916 tons (+105.9%) higher than the stock registered on 15 October 2019.

The higher quantities of lampante olive oil (+68.6%), olive oil and refined olive oil (+26.6%), and olive-pomace oil (+17.3%) stocks deserve to be mentioned.

Table 8. Olive oil stocks 21 October 2020 vs 15 October 2019. Data in tons

	Total 21/10/2020	Total 15/10/2019	Diff. %
EVO oil	176.807	104.173	69,7%
<i>Italian</i>	91.233	44.317	105,9%
<i>EU</i>	70.691	52.603	34,4%
<i>Extra EU</i>	8.805	2.888	204,9%
<i>Blend</i>	6.078	4.365	39,2%
Virgin olive oil	3.622	5.134	-29,5%
<i>Italian</i>	2.001	2.001	0,0%
<i>EU</i>	1.595	2.853	-44,1%
<i>Extra EU</i>	21	279	<i>n.s.</i>
<i>Blend</i>	5	2	<i>n.s.</i>
Lampante olive oil	22.569	13.386	68,6%
Olive oil and refined olive oil	18.697	14.771	26,6%
Pomace olive oil	25.146	21.445	17,3%
Olive oil to be classified	5.382	4.745	13,4%
ITALY	252.224	163.654	54,1%

n.s.: non significative

5. Olive oil stocks 21 October 2020 vs. 14 October 2020

Compared to 14 October 2020, a 0.5% reduction of olive oil stocks was recorded. The reduction in EVO oil stocks (-1.2%) is due to the reduction in EU EVO oil (-1.2%) and blend olive oil (-8.0%).

The increase in refined olive oil (+6.5%) stocks deserve to be mentioned.

Table 9. Olive oil stocks 21 October 2020 vs 14 October 2020. Data in tons

	Total 21/10/2020	Total 14/10/2020	Diff. %
EVO oil	176.807	178.927	-1,2%
<i>Italian</i>	91.233	91.640	-0,4%
<i>EU</i>	70.691	71.573	-1,2%
<i>Extra EU</i>	8.805	9.109	-3,3%
<i>Blend</i>	6.078	6.605	-8,0%
Virgin olive oil	3.622	3.789	-4,4%
<i>Italian</i>	2.001	2.056	-2,7%
<i>EU</i>	1.595	1.729	-7,7%
<i>Extra EU</i>	21	0	7207,4%
<i>Blend</i>	5	4	25,2%
Lampante olive oil	22.569	22.251	1,4%
Olive oil and refined olive oil	18.697	17.564	6,5%
Pomace olive oil	25.146	25.681	-2,1%
Olive oil to be classified	5.382	5.254	2,4%
ITALY	252.224	253.467	-0,5%