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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 21 May 2020

Olive Oil stocked in Italy

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

report n. 14/2020

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Oil mill Italy at 21 May 2020

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

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

Olive oils: 343,028 tons in stocks. Compared to 14 May 2020 not significant changes (-1.2%) were recorded (347,112 tons). Data confirm the decreasing trend characteristic for the period. Nevertheless, the stocks keep being higher than the stocks recorded on 15 May 2019 (+29,5%).

1. Summary

The stock of olive oil in Italy on 21 May 2020 is **343,028 tons**. Extra Virgin Olive Oil (EVO) represents the 69.8% of the stock. Among the EVO oil, the 61.0% (146,117 tons) is of Italian origin and the 32.6% is of EU origin. The extra-EU olive oil stocks (just 8,190 tons) and blend olive oils (6,990 tons) 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	219.711	19.639	239.350	69,8%
<i>Italian</i>	<i>139.079</i>	<i>7.039</i>	<i>146.117</i>	<i>42,6%</i>
<i>EU</i>	<i>67.588</i>	<i>10.465</i>	<i>78.053</i>	<i>22,8%</i>
<i>Extra EU</i>	<i>8.088</i>	<i>103</i>	<i>8.190</i>	<i>2,4%</i>
<i>Blend</i>	<i>4.956</i>	<i>2.033</i>	<i>6.990</i>	<i>2,0%</i>
Virgin olive oil	5.105	160	5.265	1,5%
<i>Italian</i>	<i>2.886</i>	<i>138,3</i>	<i>3.024</i>	<i>0,9%</i>
<i>EU</i>	<i>2.213</i>	<i>20,9</i>	<i>2.234</i>	<i>0,7%</i>
<i>Extra EU</i>	<i>0</i>	<i>0</i>	<i>1</i>	<i>0,0%</i>
<i>Blend</i>	<i>6</i>	<i>0</i>	<i>6</i>	<i>0,0%</i>
Lampante olive oil	30.978	-	30.978	9,0%
Olive oil and refined olive oil	12.813	3.450	16.263	4,7%
Pomace olive oil	39.399	1.317	40.716	11,9%
Olive oil to be classified	10.456	-	10.456	3,0%
ITALY	318.462	24.566	343.028	100%

2. Olive oil stocked in Italy

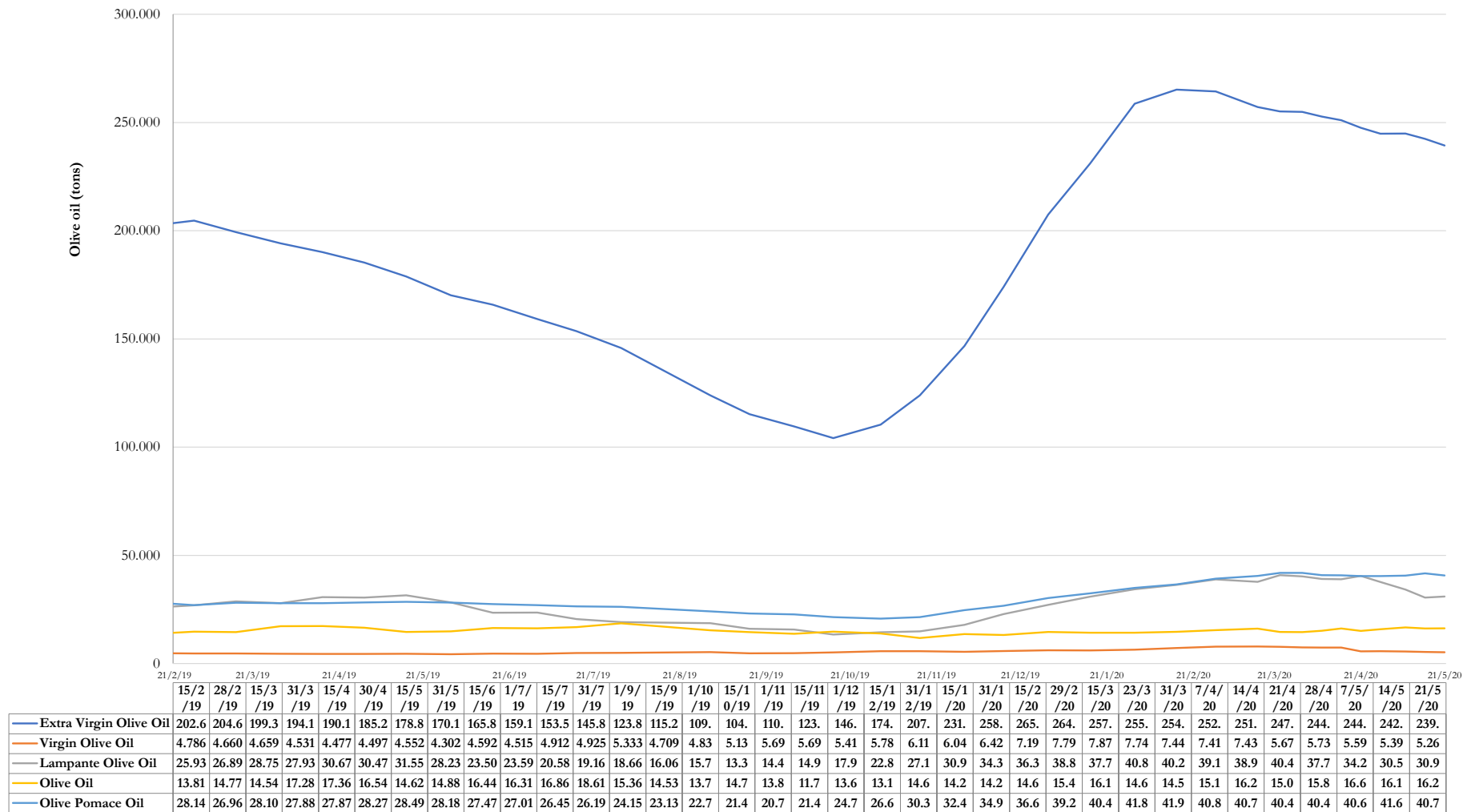


Figure 1. Trend of the national stock of olive oil by category: 15 February 2019 – 21 May 2020

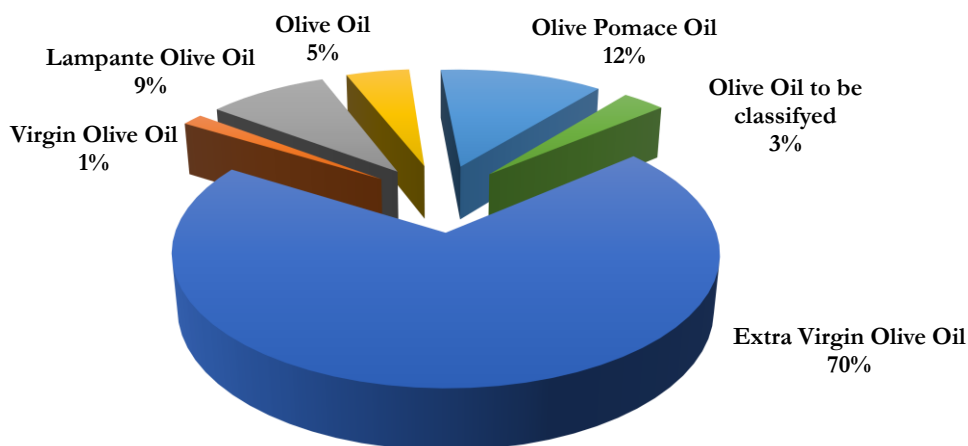


Figure 2. Olive oil stocks by category

Where is physically stocked the olive oil in Italy?

Over half of the national olive oil (56%) is stocked in the regions of southern Italy, with the significant contribution of the regions Puglia and Calabria (36.9% and 10.5%, respectively). At the provincial level, 16.9% of olive oil is stocked in the province of Bari and 9.5% in Barletta-Andria-Trani, and 9.3% in Perugia province.

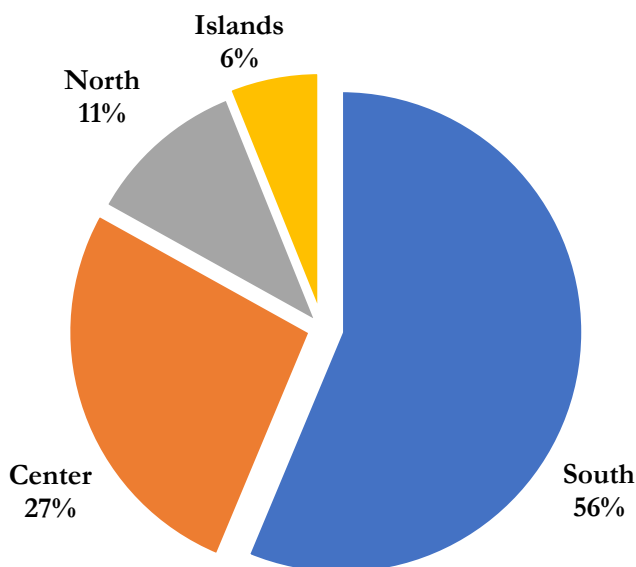


Figure 3. Olive oil stocks by Geographic area¹

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

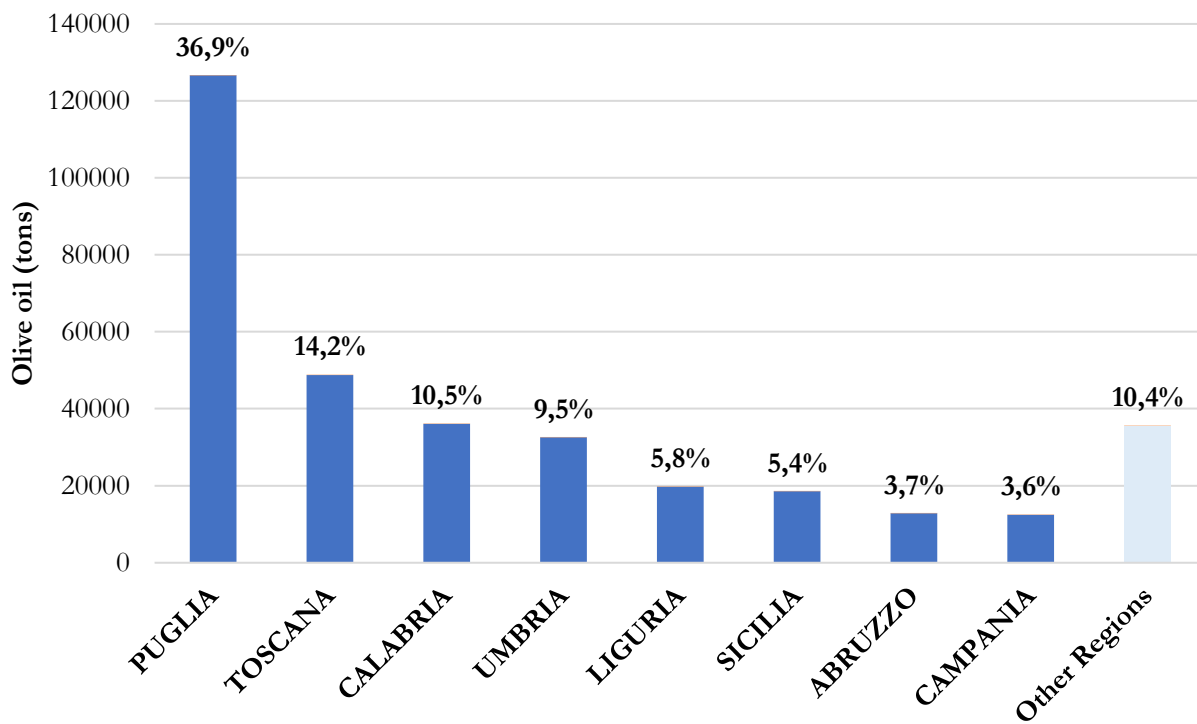


Figure 4. Olive oil stocks by Region

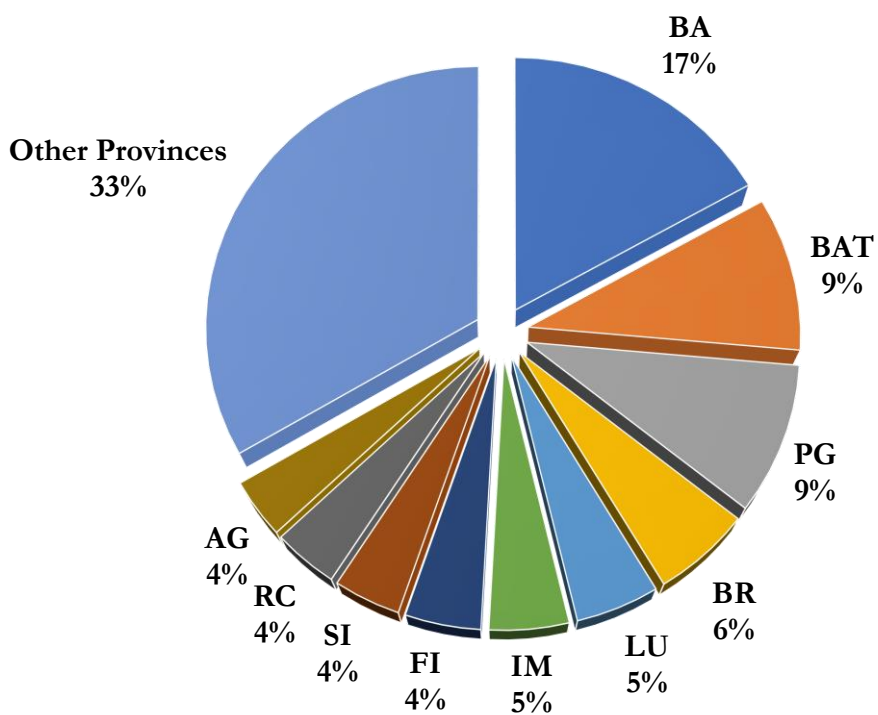


Figure 5. Olive oil stocks by Province

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	121.286	4.424	22.007	4.189	30.067	10.025	191.998
Center	73.871	455	5.076	8.049	4.894	219	92.565
North	29.156	283	3.680	3.897	792	50	37.858
Islands	15.037	103	215	128	4.963	163	20.608
ITALY	239.350	5.265	30.978	16.263	40.716	10.456	343.028

At the regional level, the top 3 regions (Puglia, Tuscany, Calabria) hold the 61.6% 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	90.907	3.230	9.407	2.363	17.568	3.153	126.628
TOSCANA	39.008	116	3.758	4.502	1.318	57	48.758
CALABRIA	15.622	991	8.888	234	4.166	6.127	36.027
UMBRIA	25.057	293	1.067	3.096	3.055	15	32.582
LIGURIA	13.560	136	3.676	2.224	111	25	19.732
SICILIA	13.095	98	214	72	4.945	115	18.539
ABRUZZO	4.099	16	3.668	451	4.584	38	12.857
CAMPANIA	8.100	177	21	1.076	2.385	625	12.384
LAZIO	9.202	42	250	446	519	136	10.595
E. ROMAGNA	4.494	19	0	908	407	1	5.830
LOMBARDIA	4.732	89	1	511	118	17	5.468
PIEMONTE	4.130	28	-	176	154	0	4.489
BASILICATA	1.946	7	21	62	1.358	55	3.449
VENETO	2.093	10	1	78	1	3	2.187
SARDEGNA	1.942	5	1	56	17	47	2.069
MOLISE	612	3	2	3	6	27	652
MARCHE	604	4	2	6	2	11	630
TRENTINO A.A.	95	0	1	0	1	0	97
FRIULI V.G.	51	1	-	-	-	3	54
ITALY	239.350	5.265	30.978	16.263	40.716	10.456	343.028

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	40.374	1.233	1.571	2.071	11.568	1.122	57.939
BARLETTA-ANDRIA-TRANI	27.234	191	1.081	125	3.975	28	32.632
PERUGIA	24.320	280	1.067	3.066	3.035	8	31.775
BRINDISI	10.035	1.058	5.637	135	1.918	989	19.771
LUCCA	9.885	3	3.685	2.903	134	6	16.616
IMPERIA	10.031	5	3.676	1.992	11	18	15.732
FIRENZE	13.156	6	6	1.177	650	13	15.008
SIENA	12.436	93	16	363	456	9	13.373
REGGIO DI CALABRIA	1.731	588	7.171	82	1.268	2.255	13.094
AGRIGENTO	8.108	60	17	20	4.159	24	12.387
FOGGIA	10.097	30	13	20	75	465	10.699
CATANZARO	7.880	81	389	2	326	1.491	10.169
TERAMO	494	2	3.656	442	4.564	5	9.163
ROMA	6.537	4	236	250	41	33	7.101
COSENZA	3.041	143	168	16	1.799	1.625	6.791
BENEVENTO	3.572	0	0	748	582	113	5.015
CREMONA	4.095	88	-	302	100	-	4.585
CUNEO	4.087	27	-	172	153	-	4.439
SALERNO	1.866	173	20	44	1.383	461	3.946
GENOVA	3.272	129	-	196	92	2	3.692
VIBO VALENTIA	893	174	1.154	10	752	628	3.612
LECCE	1.841	574	830	1	18	311	3.574
<i>Other Provinces</i>	<i>34.366</i>	<i>322</i>	<i>587</i>	<i>2.131</i>	<i>3.658</i>	<i>852</i>	<i>41.915</i>
ITALY	239.350	5.265	30.978	16.263	40.716	10.456	343.028

At provincial level, it is clear a significant concentration of olive oil stocks: in the top 10 provinces is stocked the 66.6% of the Italian olive oil. Among these provinces, there are five from the central-northern Italy: Perugia, Lucca, Imperia, Florence, and Siena.

3. Which olive oil in the olive mill Italy?

Despite the large number of GIs present (47), out of a total of 17.4 million litres of GI olive oil in stock, the PDO Terra di Bari represent itself the 54.7% and the first 20 names 97.1% of the total GIs olive oil stocked in Italy.

Overall, the PDO / PGI olive oil in stock is equal to 4.7% of the total olive oil stocked in Italy and represents 6.7% of the stored EVO oil.

Table 5. PDO and PGI olive oil stocks

		Litri	%
1	TERRA DI BARI	9.536.539	54,7%
2	VAL DI MAZARA	1.748.085	10,0%
3	TOSCANO	1.199.308	6,9%
4	SICILIA	1.089.603	6,2%
5	OLIO DI CALABRIA	908.944	5,2%
6	UMBRIA	429.141	2,5%
7	DAUNO	326.593	1,9%
8	SARDEGNA	271.080	1,6%
9	VALLI TRAPANESI	209.887	1,2%
10	OLIO DI PUGLIA	201.748	1,2%
11	RIVIERA LIGURE	151.268	0,9%
12	MONTI IBLEI	126.329	0,7%
13	COLLINE SALERNITANE	124.410	0,7%
14	COLLINA DI BRINDISI	111.997	0,6%
15	SABINA	108.736	0,6%
16	GARDA	99.739	0,6%
17	LAMETIA	81.764	0,5%
18	CILENTO	78.649	0,5%
19	VENETO	77.610	0,4%
20	CHIANTI CLASSICO	51.005	0,3%
	<i>Other PDO/PGI</i>	<i>510.436</i>	<i>2,9%</i>
	Total PDO/PGI	17.442.867	100,0%

The total stock of “extra virgin olive oil” and “virgin olive oil” from organic farming amounts to 40,453 tons, almost exclusively EVO (99.8%). It is a relevant figure since the EVO Bio constitutes 16.9% 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	38.115,8	2.245,4	40.361,2	99,8%
<i>Italian</i>	29.414,2	1.110,4	30.524,7	75,5%
<i>EU</i>	3.388,7	368,4	3.757,1	9,3%
<i>Extra EU</i>	4.107,1	65,2	4.172,3	10,3%
<i>Blend</i>	1.205,7	701,4	1.907,1	4,7%
Virgin olive oil	87,4	4,0	91,3	0,2%
<i>Italian</i>	87,4	4,0	91,3	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	38.203	2.249	40.453	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	14.400,3	15,1	14.415,4	35,6
CALABRIA	6.219,0	59,4	6.278,5	15,5
SICILIA	5.772,6	5,1	5.777,7	14,3
TOSCANA	4.443,8	1,2	4.445,0	11,0
UMBRIA	2.351,4	-	2.351,4	5,8
LOMBARDIA	1.329,2	-	1.329,2	3,3
LIGURIA	1.294,4	0,5	1.294,9	3,2
LAZIO	1.167,3	0,5	1.167,8	2,9
CAMPANIA	706,0	8,6	714,6	1,8
PIEMONTE	696,4	-	696,4	1,7
EMILIA ROMAGNA	519,8	-	519,8	1,3
VENETO	493,8	0,3	494,1	1,2
SARDEGNA	359,9	-	359,9	0,9
ABRUZZO	239,4	0,1	239,5	0,6
BASILICATA	153,2	0,5	153,6	0,4
MOLISE	110,0	0,1	110,0	0,3
MARCHE	80,1	-	80,1	0,2
TRENTINO ALTO ADIGE	24,4	-	24,4	0,1
FRIULI VENEZIA GIULIA	0,4	-	0,4	0,0
ITALIA	40.361,2	91,3	40.452,5	100,0

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

Compared to 15 May 2019, olive oil stocks are 29.5% higher. This data is mainly justified by the changes in EVO oil stock, and, in particular, by the changes in stock of the Italian EVO. Indeed, the Italian EVO oil stock is 50,118 tons (+52.2%) higher than the stock registered on 15 May 2019.

The increases in olive-pomace oil (+42.9%) deserve to be mentioned.

Very high compared to the milling season and the 2019 value is the amount of olive oil stock to be classified (+51.5%).

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

	Total 21/05/2020	Total 15/05/2019	Diff. %
EVO oil	239.350	178.855	33,8%
<i>Italian</i>	146.117	95.999	52,2%
<i>EU</i>	78.053	74.302	5,0%
<i>Extra EU</i>	8.190	3.397	141,1%
<i>Blend</i>	6.990	5.157	35,5%
Virgin olive oil	5.265	4.552	15,7%
<i>Italian</i>	3.024	2.714	11,4%
<i>EU</i>	2.234	1.345	66,2%
<i>Extra EU</i>	1	493	<i>n.s.</i>
<i>Blend</i>	6	0	<i>n.s.</i>
Lampante olive oil	30.978	31.550	-1,8%
Olive oil and refined olive oil	16.263	14.621	11,2%
Pomace olive oil	40.716	28.499	42,9%
Olive oil to be classified	10.456	6.903	51,5%
ITALY	343.028	264.981	29,5%

n.s.: non significative

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

Compared to 14 May 2020, a slight reduction of olive oil stocks was recorded (-1.2%), mainly due to the reduction in EVO oil (-1.3%) stocks. The reduction in EVO oil stocks is mainly due to the reduction in Italian EVO oil (-1.7%).

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

	Total 21/05/2020	Total 14/05/2020	Diff. %
EVO oil	239.350	242.422	-1,3%
<i>Italian</i>	<i>146.117</i>	<i>148.718</i>	<i>-1,7%</i>
<i>EU</i>	<i>78.053</i>	<i>79.480</i>	<i>-1,8%</i>
<i>Extra EU</i>	<i>8.190</i>	<i>7.553</i>	<i>8,4%</i>
<i>Blend</i>	<i>6.990</i>	<i>6.671</i>	<i>4,8%</i>
Virgin olive oil	5.265	5.391	-2,3%
<i>Italian</i>	<i>3.024</i>	<i>3.059</i>	<i>-1,2%</i>
<i>EU</i>	<i>2.234</i>	<i>2.327</i>	<i>-4,0%</i>
<i>Extra EU</i>	<i>1</i>	<i>1</i>	<i>0,0%</i>
<i>Blend</i>	<i>6</i>	<i>4</i>	<i>59,5%</i>
Lampante olive oil	30.978	30.521	1,5%
Olive oil and refined olive oil	16.263	16.196	0,4%
Pomace olive oil	40.716	41.685	-2,3%
Olive oil to be classified	10.456	10.897	-4,0%
ITALY	343.028	347.112	-1,2%