

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 4 June 2020

Olive Oil stocked in Italy

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

report n. 15/2020

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Oil mill Italy at 4 June 2020

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

On 4 June 2020, the operators present in the online olive oil register were 24,217, representative of 26,322 active premises.

Olive oils: 335,298 tons in stocks. Compared to 28 May 2020 not significant changes (-0.9%) were recorded (338,437 tons). Stocks keep being higher than the stocks recorded the same period of last year (+32,8%).

1. Summary

The stock of olive oil in Italy on 4 June 2020 is **335,298 tons**. Extra Virgin Olive Oil (EVO) represents the 70.1% of the stock. Among the EVO oil, the 60.2% (141,473 tons) is of Italian origin and the 33.6% is of EU origin. The extra-EU olive oil stocks (just 7,891 tons) and blend olive oils (6,683 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	215.683	19.253	234.936	70,1%
<i>Italian</i>	134.626	6.847	141.473	42,2%
<i>EU</i>	68.316	10.573	78.889	23,5%
<i>Extra EU</i>	7.752	139	7.891	2,4%
<i>Blend</i>	4.989	1.694	6.683	2,0%
Virgin olive oil	4.905	153	5.058	1,5%
<i>Italian</i>	2.818	137,0	2.955	0,9%
<i>EU</i>	2.083	15,1	2.098	0,6%
<i>Extra EU</i>	0	0	1	0,0%
<i>Blend</i>	4	0	4	0,0%
Lampante olive oil	29.699	-	29.699	8,9%
Olive oil and refined olive oil	12.556	3.434	15.990	4,8%
Pomace olive oil	38.363	1.406	39.769	11,9%
Olive oil to be classified	9.847	-	9.847	2,9%
ITALY	311.053	24.245	335.298	100%

2. Olive oil stocked in Italy

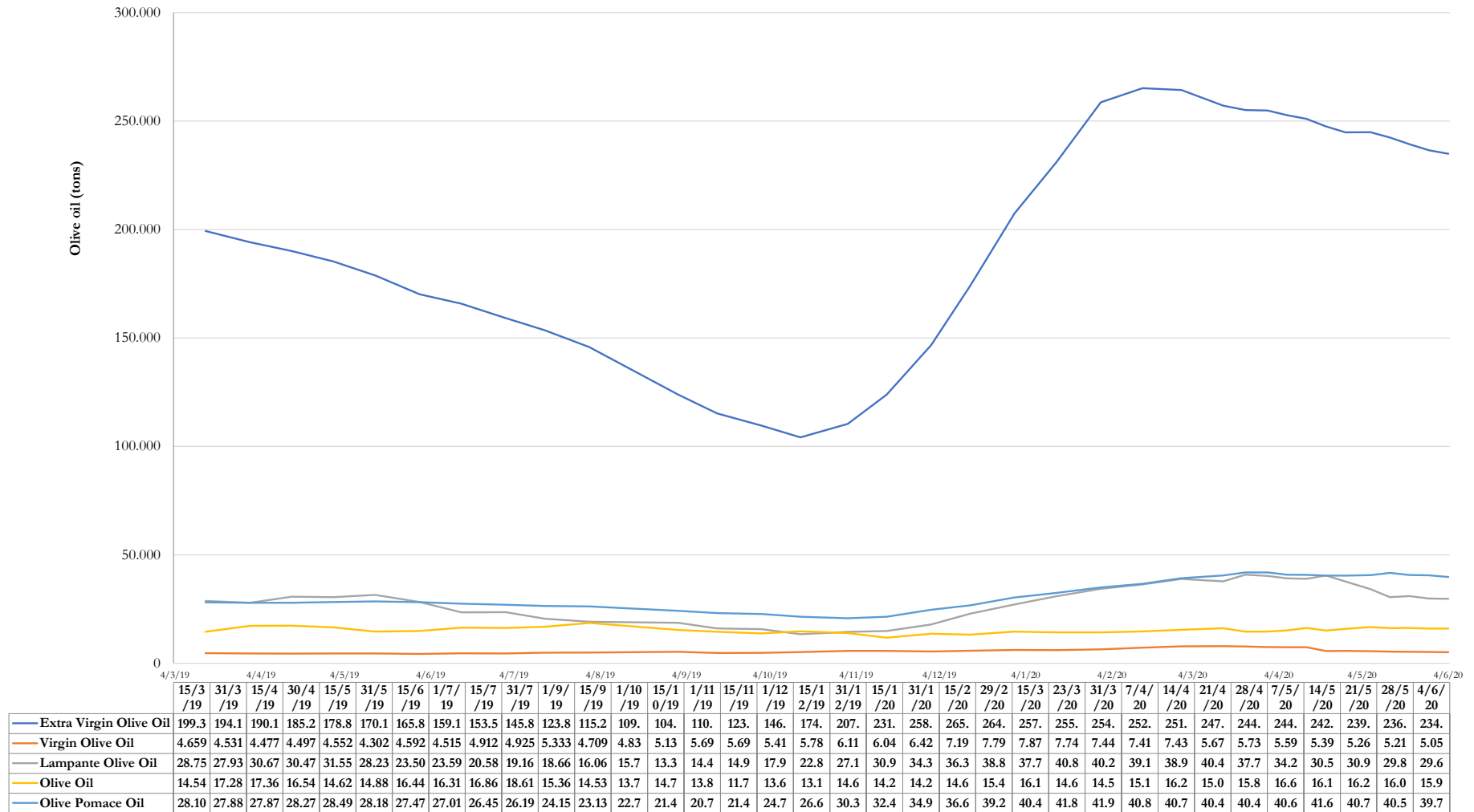


Figure 1. Trend of the national stock of olive oil by category: 15 March 2019 – 4 June 2020

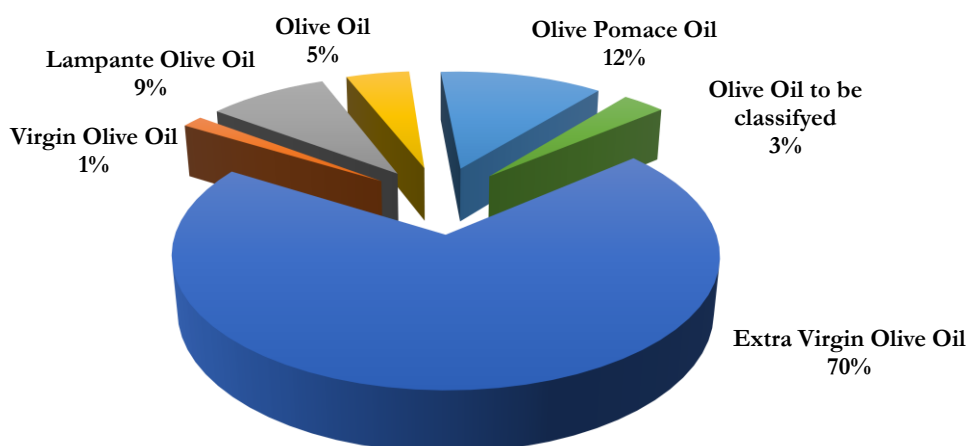


Figure 2. Olive oil stocks by category

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 (36.8% and 10.5%, respectively). At the provincial level, 16.7% of olive oil is stocked in the province of Bari and 9.5% in Barletta-Andria-Trani, and 8.9% in Perugia province.

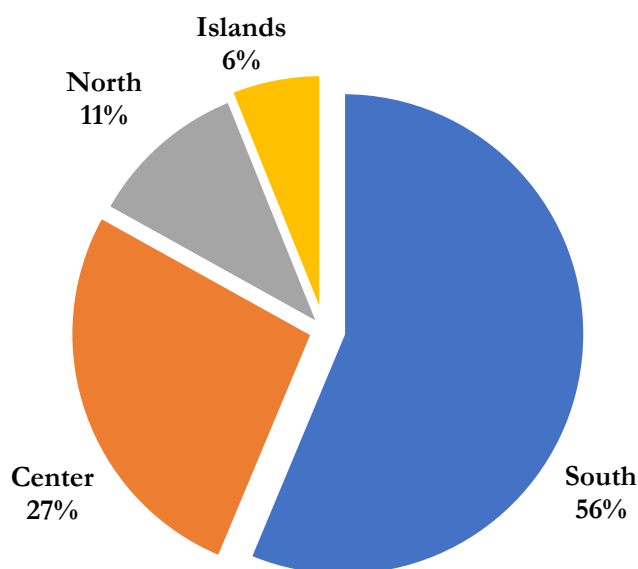


Figure 3. Olive oil stocks by Geographic area¹

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

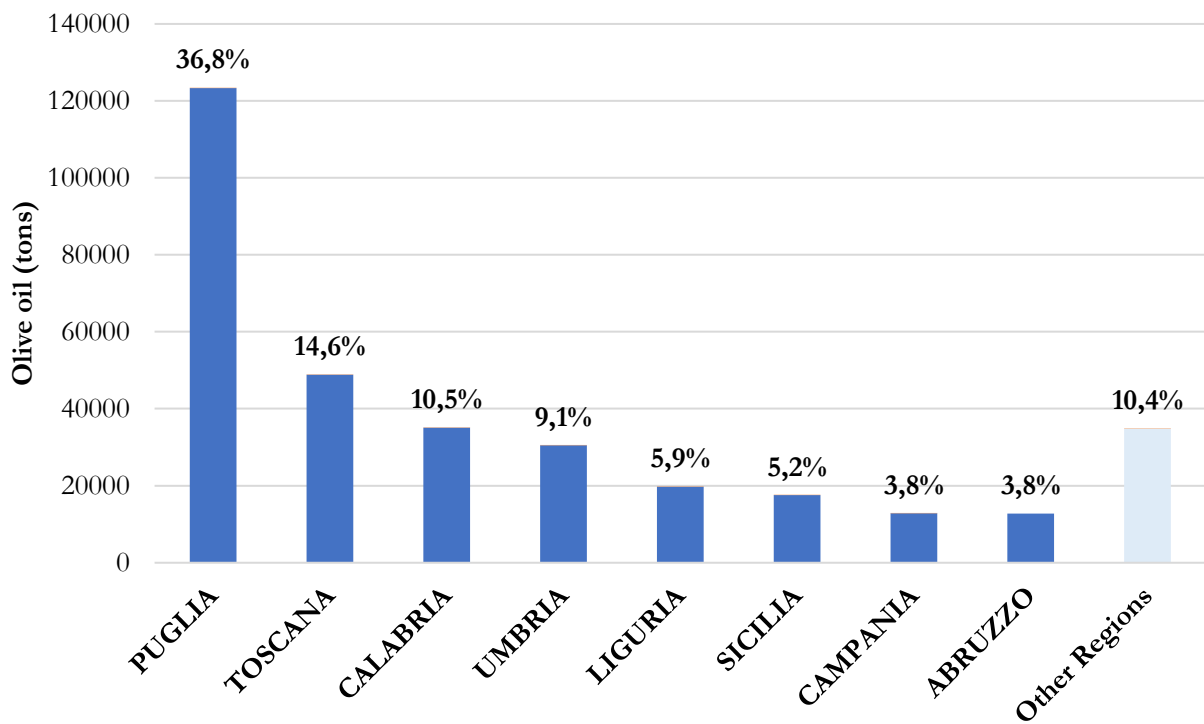


Figure 4. Olive oil stocks by Region

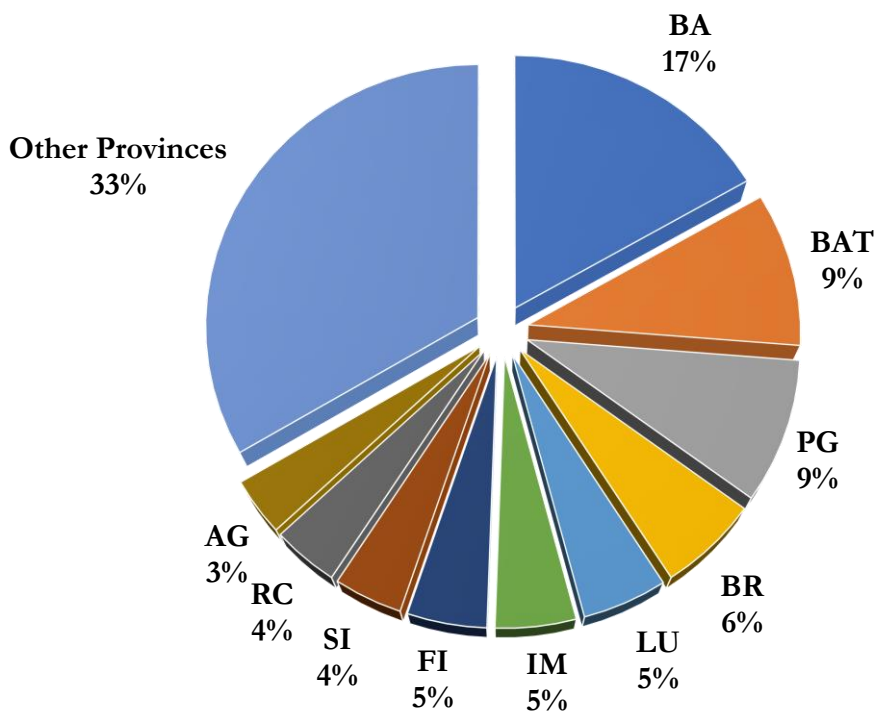


Figure 5. Olive oil stocks by Province

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	120.007	4.312	21.339	3.241	29.215	9.444	187.557
Center	71.804	342	4.217	8.580	5.011	201	90.155
North	28.911	302	3.913	4.051	799	46	38.021
Islands	14.215	103	230	117	4.744	156	19.565
ITALY	234.936	5.058	29.699	15.990	39.769	9.847	335.298

At the regional level, the top 3 regions (Puglia, Tuscany, Calabria) hold the 61.8% 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	89.767	3.096	9.243	1.472	17.070	2.694	123.343
TOSCANA	39.265	44	2.692	5.558	1.194	50	48.803
CALABRIA	15.062	1.021	8.661	193	4.107	6.027	35.071
UMBRIA	23.035	259	1.273	2.619	3.271	15	30.471
LIGURIA	13.071	157	3.909	2.378	164	22	19.701
SICILIA	12.291	98	229	69	4.728	111	17.526
CAMPANIA	8.634	168	29	1.027	2.350	603	12.812
ABRUZZO	4.292	17	3.384	486	4.550	38	12.767
LAZIO	8.932	35	250	398	544	126	10.284
EMILIA ROMAGNA	4.724	18	0	850	350	1	5.944
LOMBARDIA	4.936	98	1	637	110	16	5.798
PIEMONTE	4.097	20	-	111	173	0	4.402
BASILICATA	1.683	7	21	58	1.132	55	2.956
SARDEGNA	1.924	5	1	48	16	45	2.039
VENETO	1.942	9	1	74	1	3	2.030
MOLISE	569	3	2	4	4	27	609
MARCHE	572	4	2	6	2	11	597
TRENTINO A.A.	91	0	1	0	1	0	93
FRIULI V.G.	50	1	-	-	-	3	53
ITALY	234.936	5.058	29.699	15.990	39.769	9.847	335.298

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	40.162	1.191	1.505	1.135	11.234	882	56.108
BARLETTA-ANDRIA-TRANI	26.696	186	1.048	137	3.819	38	31.924
PERUGIA	22.343	250	1.273	2.574	3.235	8	29.683
BRINDISI	10.225	1.004	5.561	169	1.932	820	19.710
LUCCA	9.977	0	2.608	3.749	146	4	16.485
IMPERIA	9.512	4	3.908	2.085	36	16	15.561
FIRENZE	13.558	7	17	1.245	541	13	15.381
SIENA	12.406	23	16	484	433	9	13.370
REGGIO DI CALABRIA	1.789	608	6.948	81	1.304	2.263	12.993
AGRIGENTO	7.536	60	30	10	4.075	24	11.734
FOGGIA	9.678	18	13	18	54	437	10.218
CATANZARO	7.504	84	391	2	326	1.459	9.765
TERAMO	502	2	3.370	479	4.531	5	8.889
ROMA	6.371	3	236	216	40	28	6.893
COSENZA	2.895	156	181	15	1.799	1.557	6.604
BENEVENTO	4.080	0	0	731	578	113	5.502
CREMONA	4.293	97	-	420	97	-	4.907
CUNEO	4.057	20	-	108	172	-	4.357
SALERNO	1.927	165	28	43	1.362	447	3.971
GENOVA	3.304	151	-	265	124	2	3.846
CHIETI	3.368	15	13	6	19	22	3.443
VIBO VALENTIA	861	169	1.120	10	659	623	3.442
<i>Other Provinces</i>	<i>31.893</i>	<i>845</i>	<i>1.433</i>	<i>2.010</i>	<i>3.254</i>	<i>1.079</i>	<i>40.513</i>
ITALY	234.936	5.058	29.699	15.990	39.769	9.847	335.298

At provincial level, it is clear a significant concentration of olive oil stocks: in the top 10 provinces is stocked the 66.5% 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 16.8 million litres of GI olive oil in stock, the PDO Terra di Bari represent itself the 55.4% 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 4.6% of the total olive oil stocked in Italy and represents 6.6% of the stored EVO oil.

Table 5. PDO and PGI olive oil stocks

		Litri	%
1	TERRA DI BARI	9.292.975	55,4%
2	VAL DI MAZARA	1.626.011	9,7%
3	TOSCANO	1.120.722	6,7%
4	SICILIA	1.049.510	6,3%
5	OLIO DI CALABRIA	880.647	5,2%
6	UMBRIA	392.649	2,3%
7	DAUNO	299.624	1,8%
8	SARDEGNA	262.479	1,6%
9	OLIO DI PUGLIA	222.852	1,3%
10	VALLI TRAPANESI	195.822	1,2%
11	RIVIERA LIGURE	129.217	0,8%
12	COLLINE SALERNITANE	124.013	0,7%
13	MONTI IBLEI	115.373	0,7%
14	COLLINA DI BRINDISI	111.531	0,7%
15	SABINA	103.598	0,6%
16	GARDA	92.302	0,6%
17	LAMETIA	81.559	0,5%
18	CILENTO	77.296	0,5%
19	VENETO	74.872	0,4%
20	CHIANTI CLASSICO	48.840	0,3%
	<i>Other PDO/PGI</i>	478.211	2,8%
	Total PDO/PGI	16.780.104	100,0%

The total stock of “extra virgin olive oil” and “virgin olive oil” from organic farming amounts to 39,696 tons, almost exclusively EVO (99.7%). 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	37.497,8	2.097,9	39.595,7	99,7%
<i>Italian</i>	28.269,5	1.094,8	29.364,3	74,0%
<i>EU</i>	3.446,7	322,2	3.768,9	9,5%
<i>Extra EU</i>	4.413,9	52,8	4.466,7	11,3%
<i>Blend</i>	1.367,7	628,1	1.995,8	5,0%
Virgin olive oil	96,7	3,8	100,5	0,3%
<i>Italian</i>	96,7	3,8	100,5	0,3%
<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	37.595	2.102	39.696	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	14.241,1	14,9	14.256,0	35,9
CALABRIA	5.772,2	68,9	5.841,2	14,7
SICILIA	5.325,3	5,1	5.330,3	13,4
TOSCANA	4.640,6	1,1	4.641,8	11,7
UMBRIA	2.135,9	-	2.135,9	5,4
LOMBARDIA	1.586,6	-	1.586,6	4,0
LIGURIA	1.274,2	0,5	1.274,7	3,2
LAZIO	1.169,6	0,5	1.170,1	2,9
PIEMONTE	707,1	-	707,1	1,8
CAMPANIA	679,7	8,5	688,2	1,7
EMILIA ROMAGNA	602,3	-	602,3	1,5
VENETO	484,7	0,3	484,9	1,2
SARDEGNA	356,8	-	356,8	0,9
ABRUZZO	229,3	0,1	229,4	0,6
BASILICATA	184,1	0,5	184,6	0,5
MOLISE	104,6	0,1	104,6	0,3
MARCHE	77,5	-	77,5	0,2
TRENTINO ALTO ADIGE	23,7	-	23,7	0,1
FRIULI VENEZIA GIULIA	0,3	-	0,3	0,0
ITALY	39.595,7	100,5	39.696,2	100,0

4. Olive oil stocks 4 June 2020 vs. 31 May 2019

Compared to 31 May 2019, olive oil stocks are 32.8% 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 50,803 tons (+56.0%) higher than the stock registered on 31 May 2019.

The increases in olive-pomace oil (+41.1%) 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 (+48.7%).

Table 8. Olive oil stocks 4 June 2020 vs 31 May 2019. Data in tons

	Total 04/06/2020	Total 31/05/2019	Diff. %
EVO oil	234.936	170.166	38,1%
<i>Italian</i>	141.473	90.670	56,0%
<i>EU</i>	78.889	71.161	10,9%
<i>Extra EU</i>	7.891	3.560	121,6%
<i>Blend</i>	6.683	4.774	40,0%
Virgin olive oil	5.058	4.302	17,6%
<i>Italian</i>	2.955	2.675	10,5%
<i>EU</i>	2.098	1.120	87,3%
<i>Extra EU</i>	1	507	<i>n.s.</i>
<i>Blend</i>	4	-	<i>n.s.</i>
Lampante olive oil	29.699	28.238	5,2%
Olive oil and refined olive oil	15.990	14.882	7,4%
Pomace olive oil	39.769	28.181	41,1%
Olive oil to be classified	9.847	6.622	48,7%
ITALY	335.298	252.391	32,8%

n.s.: non significative

5. Olive oil stocks 4 June 2020 vs. 28 May 2020

Compared to 28 May 2020, a slight reduction of olive oil stocks was recorded (-0.9%), mainly due to the reduction in EVO oil (-0.7%) stocks. The reduction in EVO oil stocks is mainly due to the reduction in Italian EVO oil (-1.6%).

Table 9. Olive oil stocks 4 June 2020 vs 28 May 2020. Data in tons

	Total 04/06/2020	Total 28/05/2020	Diff. %
EVO oil	234.936	236.599	-0,7%
<i>Italian</i>	<i>141.473</i>	<i>143.703</i>	<i>-1,6%</i>
<i>EU</i>	<i>78.889</i>	<i>78.026</i>	<i>1,1%</i>
<i>Extra EU</i>	<i>7.891</i>	<i>8.365</i>	<i>-5,7%</i>
<i>Blend</i>	<i>6.683</i>	<i>6.505</i>	<i>2,7%</i>
Virgin olive oil	5.058	5.218	-3,1%
<i>Italian</i>	<i>2.955</i>	<i>3.003</i>	<i>-1,6%</i>
<i>EU</i>	<i>2.098</i>	<i>2.211</i>	<i>-5,1%</i>
<i>Extra EU</i>	<i>1</i>	<i>1</i>	<i>0,0%</i>
<i>Blend</i>	<i>4</i>	<i>3</i>	<i>21,2%</i>
Lampante olive oil	29.699	29.865	-0,6%
Olive oil and refined olive oil	15.990	16.023	-0,2%
Pomace olive oil	39.769	40.566	-2,0%
Olive oil to be classified	9.847	10.166	-3,1%
ITALY	335.298	338.437	-0,9%