



ministero delle
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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 28 May 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 28 May 2020

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

On 28 May 2020, the operators present in the online olive oil register were 24,217, representative of 26,322 active premises.

Olive oils: 338,437 tons in stocks. Compared to 21 May 2020 not significant changes (-1.3%) were recorded (343,028 tons). Stocks keep being higher than the stocks recorded the same period of last year (+34,1%).

1. Summary

The stock of olive oil in Italy on 28 May 2020 is **338,437 tons**. Extra Virgin Olive Oil (EVO) represents the 69.9% of the stock. Among the EVO oil, the 60.7% (143,703 tons) is of Italian origin and the 33.0% is of EU origin. The extra-EU olive oil stocks (just 8,365 tons) and blend olive oils (6,505 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	216.642	19.956	236.599	69,9%
<i>Italian</i>	<i>136.535</i>	<i>7.168</i>	<i>143.703</i>	<i>42,5%</i>
<i>EU</i>	<i>67.291</i>	<i>10.735</i>	<i>78.026</i>	<i>23,1%</i>
<i>Extra EU</i>	<i>8.243</i>	<i>123</i>	<i>8.365</i>	<i>2,5%</i>
<i>Blend</i>	<i>4.574</i>	<i>1.931</i>	<i>6.505</i>	<i>1,9%</i>
Virgin olive oil	5.057	160	5.218	1,5%
<i>Italian</i>	<i>2.863</i>	<i>140,0</i>	<i>3.003</i>	<i>0,9%</i>
<i>EU</i>	<i>2.191</i>	<i>19,7</i>	<i>2.211</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>3</i>	<i>0</i>	<i>3</i>	<i>0,0%</i>
Lampante olive oil	29.865	-	29.865	8,8%
Olive oil and refined olive oil	12.450	3.573	16.023	4,7%
Pomace olive oil	39.276	1.289	40.566	12,0%
Olive oil to be classified	10.166	-	10.166	3,0%
ITALY	313.458	24.979	338.437	100%

2. Olive oil stocked in Italy

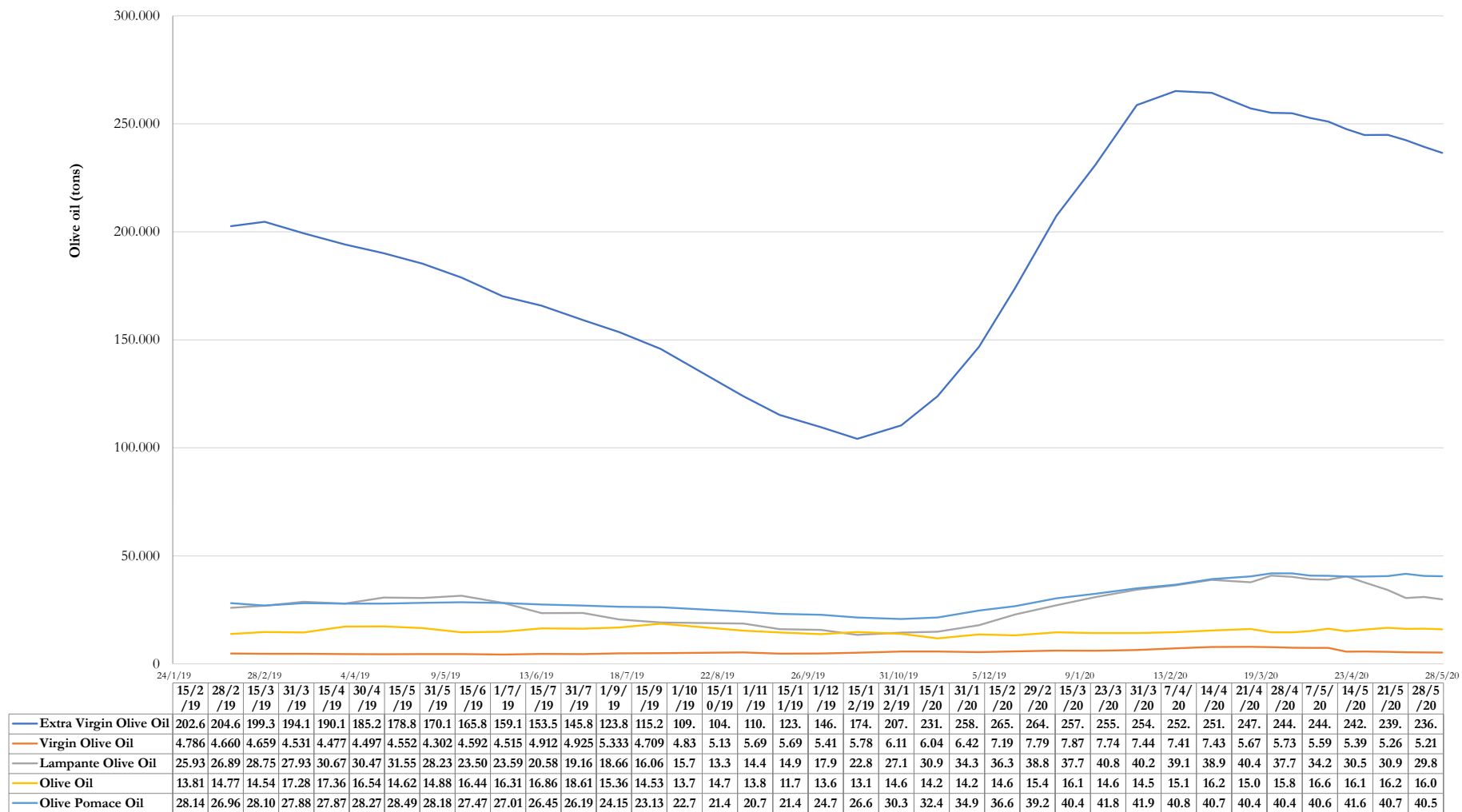


Figure 1. Trend of the national stock of olive oil by category: 15 February 2019 – 28 May 2020

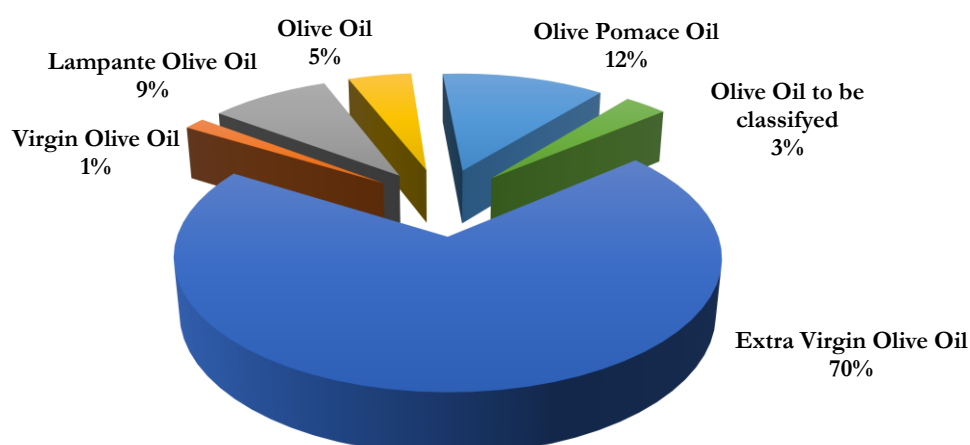


Figure 2. Olive oil stocks by category

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 (36.8% and 10.5%, respectively). At the provincial level, 16.8% of olive oil is stocked in the province of Bari and 9.4% in Barletta-Andria-Trani, and 9.1% in Perugia province.

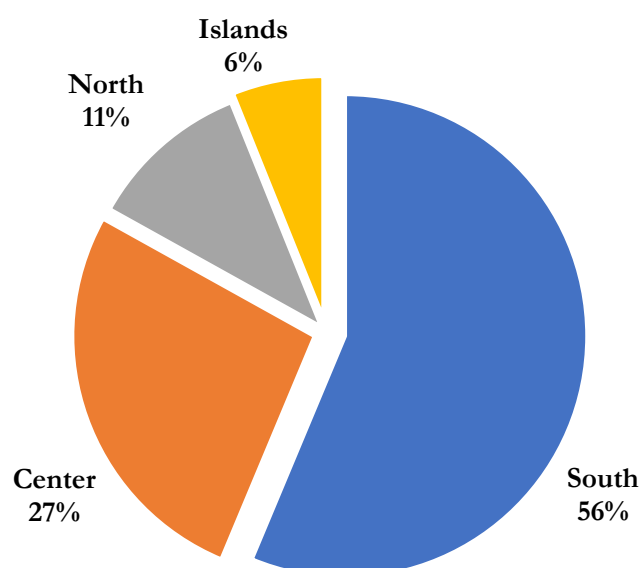


Figure 3. Olive oil stocks by Geographic area¹

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

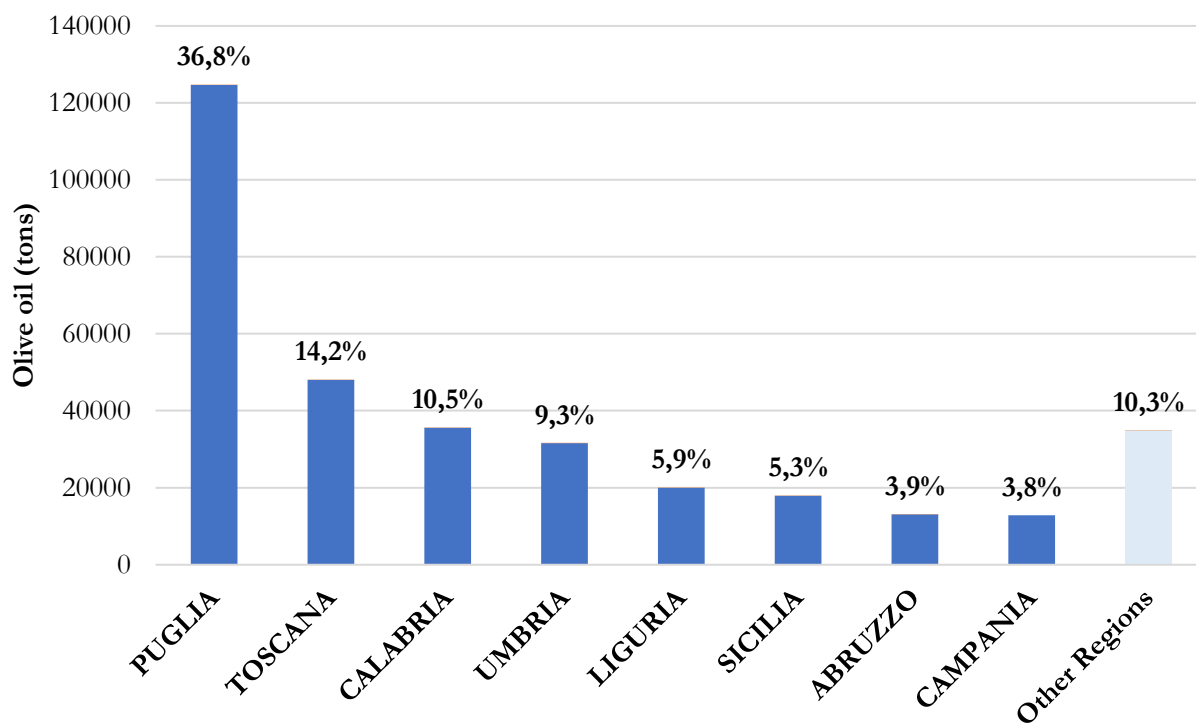


Figure 4. Olive oil stocks by Region

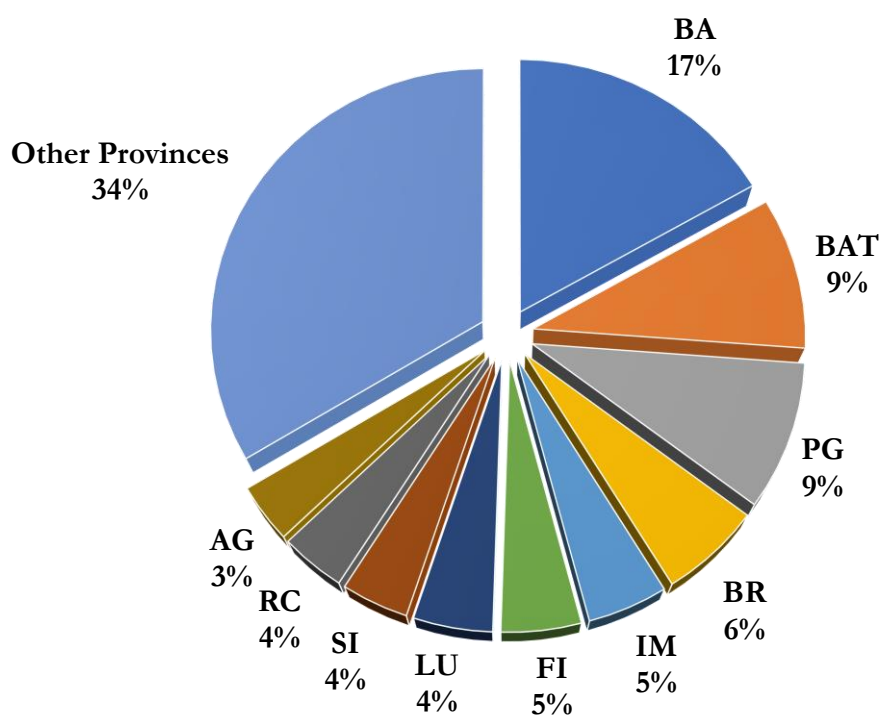


Figure 5. Olive oil stocks by Province

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	120.549	4.385	21.740	3.677	29.814	9.742	189.907
Center	72.462	400	4.036	8.423	5.092	215	90.629
North	29.101	330	3.868	3.789	831	48	37.967
Islands	14.486	103	221	133	4.829	161	19.933
ITALY	236.599	5.218	29.865	16.023	40.566	10.166	338.437

At the regional level, the top 3 regions (Puglia, Tuscany, Calabria) hold the 61.5% 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	89.856	3.170	9.468	1.796	17.438	2.903	124.631
TOSCANA	38.969	92	2.539	5.083	1.248	55	47.986
CALABRIA	15.498	1.012	8.615	208	4.135	6.108	35.577
UMBRIA	23.856	262	1.245	2.917	3.291	15	31.586
LIGURIA	13.531	164	3.864	2.258	145	24	19.987
SICILIA	12.597	98	221	80	4.812	114	17.922
ABRUZZO	4.227	16	3.612	531	4.648	38	13.072
CAMPANIA	8.552	177	23	1.082	2.395	611	12.839
LAZIO	9.045	42	250	417	550	135	10.439
E.ROMAGNA	4.673	18	0	736	398	1	5.827
LOMBARDIA	4.765	111	1	549	108	16	5.552
PIEMONTE	4.015	26	-	169	178	0	4.388
BASILICATA	1.794	7	21	60	1.192	55	3.128
VENETO	1.972	9	1	76	1	3	2.064
SARDEGNA	1.889	5	1	53	17	46	2.011
MOLISE	622	3	2	2	5	27	660
MARCHE	593	4	2	6	2	11	618
TRENTINO A.A.	94	0	1	0	1	0	96
FRIULI V.G.	50	1	-	-	-	3	53
ITALY	236.599	5.218	29.865	16.023	40.566	10.166	338.437

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	40.212	1.215	1.519	1.476	11.449	960	56.831
BARLETTA-ANDRIA-TRANI	26.352	190	1.091	126	3.966	38	31.764
PERUGIA	23.154	250	1.245	2.894	3.272	8	30.823
BRINDISI	10.321	1.042	5.778	162	1.934	923	20.159
IMPERIA	9.869	5	3.864	1.956	34	17	15.744
FIRENZE	13.796	8	17	1.154	609	13	15.597
LUCCA	9.332	0	2.455	3.527	128	6	15.448
SIENA	12.372	74	16	320	437	9	13.227
REGGIO DI CALABRIA	1.763	603	6.927	82	1.268	2.258	12.900
AGRIGENTO	7.785	60	24	11	4.159	24	12.062
FOGGIA	9.887	18	13	18	58	463	10.457
CATANZARO	7.718	85	372	2	326	1.482	9.984
TERAMO	497	2	3.599	524	4.629	5	9.256
ROMA	6.477	4	236	233	40	33	7.023
COSENZA	3.059	152	169	16	1.800	1.612	6.808
BENEVENTO	4.013	0	0	781	582	113	5.488
CREMONA	4.117	111	-	346	98	-	4.672
CUNEO	3.973	25	-	165	177	-	4.340
GENOVA	3.414	157	-	269	104	2	3.946
SALERNO	1.885	173	21	23	1.365	451	3.918
VIBO VALENTIA	896	169	1.126	10	721	628	3.551
LECCE	1.790	571	806	1	18	310	3.497
<i>Other Provinces</i>	<i>33.917</i>	<i>304</i>	<i>586</i>	<i>1.931</i>	<i>3.394</i>	<i>809</i>	<i>40.940</i>
ITALY	236.599	5.218	29.865	16.023	40.566	10.166	338.437

At provincial level, it is clear a significant concentration of olive oil stocks: in the top 10 provinces is stocked the 66.4% of the Italian olive oil. Among these provinces, there are five from the central-northern Italy: Perugia, Imperia, Florence, Lucca, and Siena.

3. Which olive oil in the olive mill Italy?

Despite the large number of GIs present (47), out of a total of 17.2 million litres of GI olive oil in stock, the PDO Terra di Bari represent itself the 55.1% 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	9.476.993	55,1%
2	VAL DI MAZARA	1.701.880	9,9%
3	TOSCANO	1.153.974	6,7%
4	SICILIA	1.074.454	6,2%
5	OLIO DI CALABRIA	898.990	5,2%
6	UMBRIA	419.238	2,4%
7	DAUNO	299.509	1,7%
8	SARDEGNA	265.055	1,5%
9	OLIO DI PUGLIA	227.277	1,3%
10	VALLI TRAPANESI	201.226	1,2%
11	RIVIERA LIGURE	145.024	0,8%
12	COLLINE SALERNITANE	124.253	0,7%
13	MONTI IBLEI	123.697	0,7%
14	COLLINA DI BRINDISI	111.864	0,7%
15	SABINA	105.491	0,6%
16	GARDA	93.991	0,5%
17	LAMETIA	81.574	0,5%
18	CILENTO	78.101	0,5%
19	VENETO	75.980	0,4%
20	CHIANTI CLASSICO	50.631	0,3%
	<i>Other PDO/PGI</i>	<i>499.631</i>	<i>2,9%</i>
	Total PDO/PGI	17.208.832	100,0%

The total stock of “extra virgin olive oil” and “virgin olive oil” from organic farming amounts to 40,179 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	37.834,0	2.249,1	40.083,1	99,8%
<i>Italian</i>	28.816,1	1.092,6	29.908,7	74,4%
<i>EU</i>	3.462,9	382,4	3.845,3	9,6%
<i>Extra EU</i>	4.286,4	50,3	4.336,6	10,8%
<i>Blend</i>	1.268,7	723,8	1.992,5	5,0%
Virgin olive oil	91,7	4,0	95,7	0,2%
<i>Italian</i>	91,7	4,0	95,7	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	37.926	2.253	40.179	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	14.184,8	15,1	14.199,8	35,3
CALABRIA	6.108,0	63,8	6.171,8	15,4
SICILIA	5.493,9	5,1	5.498,9	13,7
TOSCANA	4.685,7	1,2	4.686,9	11,7
UMBRIA	2.313,8	-	2.313,8	5,8
LOMBARDIA	1.416,6	-	1.416,6	3,5
LIGURIA	1.365,5	0,5	1.366,0	3,4
LAZIO	1.180,8	0,5	1.181,3	2,9
CAMPANIA	713,1	8,6	721,7	1,8
PIEMONTE	685,1	-	685,1	1,7
EMILIA ROMAGNA	495,3	-	495,3	1,2
VENETO	485,5	0,3	485,8	1,2
SARDEGNA	357,5	-	357,5	0,9
ABRUZZO	234,2	0,1	234,3	0,6
BASILICATA	153,5	0,5	153,9	0,4
MOLISE	105,6	0,1	105,7	0,3
MARCHE	79,8	-	79,8	0,2
TRENTINO ALTO ADIGE	24,3	-	24,3	0,1
FRIULI VENEZIA GIULIA	0,3	-	0,3	0,0
ITALY	40.083,1	95,7	40.178,8	100,0

4. Olive oil stocks 28 May 2020 vs. 31 May 2019

Compared to 31 May 2019, olive oil stocks are 34.1% 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 53,033 tons (+58.5%) higher than the stock registered on 31 May 2019.

The increases in olive-pomace oil (+43.9%) 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 (+53.5%).

Table 8. Olive oil stocks 28 May 2020 vs 31 May 2019. Data in tons

	Total 28/05/2020	Total 31/05/2019	Diff. %
EVO oil	236.599	170.166	39,0%
<i>Italian</i>	<i>143.703</i>	<i>90.670</i>	<i>58,5%</i>
<i>EU</i>	<i>78.026</i>	<i>71.161</i>	<i>9,6%</i>
<i>Extra EU</i>	<i>8.365</i>	<i>3.560</i>	<i>135,0%</i>
<i>Blend</i>	<i>6.505</i>	<i>4.774</i>	<i>36,2%</i>
Virgin olive oil	5.218	4.302	21,3%
<i>Italian</i>	<i>3.003</i>	<i>2.675</i>	<i>12,2%</i>
<i>EU</i>	<i>2.211</i>	<i>1.120</i>	<i>97,4%</i>
<i>Extra EU</i>	<i>1</i>	<i>507</i>	<i>n.s.</i>
<i>Blend</i>	<i>3</i>	<i>-</i>	<i>n.s.</i>
Lampante olive oil	29.865	28.238	5,8%
Olive oil and refined olive oil	16.023	14.882	7,7%
Pomace olive oil	40.566	28.181	43,9%
Olive oil to be classified	10.166	6.622	53,5%
ITALY	338.437	252.391	34,1%

n.s.: non significative

5. Olive oil stocks 28 May 2020 vs. 21 May 2020

Compared to 21 May 2020, a slight reduction of olive oil stocks was recorded (-1.3%), mainly due to the reduction in EVO oil (-1.1%) and lampante olive oil (-3,6%) stocks. The reduction in EVO oil stocks is mainly due to the reduction in Italian EVO oil (-1.7%).

Table 9. Olive oil stocks 28 May 2020 vs 21 May 2020. Data in tons

	Total 28/05/2020	Total 21/05/2020	Diff. %
EVO oil	236.599	239.350	-1,1%
<i>Italian</i>	<i>143.703</i>	<i>146.117</i>	<i>-1,7%</i>
<i>EU</i>	<i>78.026</i>	<i>78.053</i>	<i>0,0%</i>
<i>Extra EU</i>	<i>8.365</i>	<i>8.190</i>	<i>2,1%</i>
<i>Blend</i>	<i>6.505</i>	<i>6.990</i>	<i>-6,9%</i>
Virgin olive oil	5.218	5.265	-0,9%
<i>Italian</i>	<i>3.003</i>	<i>3.024</i>	<i>-0,7%</i>
<i>EU</i>	<i>2.211</i>	<i>2.234</i>	<i>-1,0%</i>
<i>Extra EU</i>	<i>1</i>	<i>1</i>	<i>0,0%</i>
<i>Blend</i>	<i>3</i>	<i>6</i>	<i>-43,1%</i>
Lampante olive oil	29.865	30.978	-3,6%
Olive oil and refined olive oil	16.023	16.263	-1,5%
Pomace olive oil	40.566	40.716	-0,4%
Olive oil to be classified	10.166	10.456	-2,8%
ITALY	338.437	343.028	-1,3%