



ministero delle
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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 28 February 2021

Olive Oil stocked in Italy

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

report n. 2/2021

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Oil mill Italy at 28 February 2021

The Report is drawn up by the ICQRF on data recorded in the olive oil computerized registers (RTO), which at 28 February 2021 are 22,956.

Olive oils: 364,466 tons in stocks. Compared to 31 January 2021 a 4.5% increase was recorded (348,707 tons). Stocks are slightly lower than the stocks recorded the same period of last year (-3,9%).

1. Summary

The stock of olive oil in Italy on 28 February 2021 is **364,466 tons**. Extra Virgin Olive Oil (EVO) represents the 71.3% of the stock. Among the EVO oil, the 54.2% (140,798 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	230.348	29.351	259.700	71,3%
<i>Italian</i>	<i>132.622</i>	<i>8.176</i>	<i>140.798</i>	<i>38,6%</i>
<i>EU</i>	<i>88.189</i>	<i>15.787</i>	<i>103.976</i>	<i>28,5%</i>
<i>Extra EU</i>	<i>5.813</i>	<i>2.317</i>	<i>8.130</i>	<i>2,2%</i>
<i>Blend</i>	<i>3.724</i>	<i>3.072</i>	<i>6.796</i>	<i>1,9%</i>
Virgin olive oil	4.787	134	4.921	1,4%
<i>Italian</i>	<i>3.668</i>	<i>126,0</i>	<i>3.794</i>	<i>1,0%</i>
<i>EU</i>	<i>1.106</i>	<i>7,7</i>	<i>1.113</i>	<i>0,3%</i>
<i>Extra EU</i>	<i>4</i>	<i>0</i>	<i>4</i>	<i>0,0%</i>
<i>Blend</i>	<i>10</i>	<i>0</i>	<i>10</i>	<i>0,0%</i>
Lampante olive oil	35.230	-	35.230	9,7%
Olive oil and refined olive oil	13.596	5.671	19.267	5,3%
Pomace olive oil	32.098	2.028	34.126	9,4%
Olive oil to be classified	11.221	-	11.221	3,1%
ITALY	327.281	37.185	364.466	100%

2. Olive oil stocked in Italy

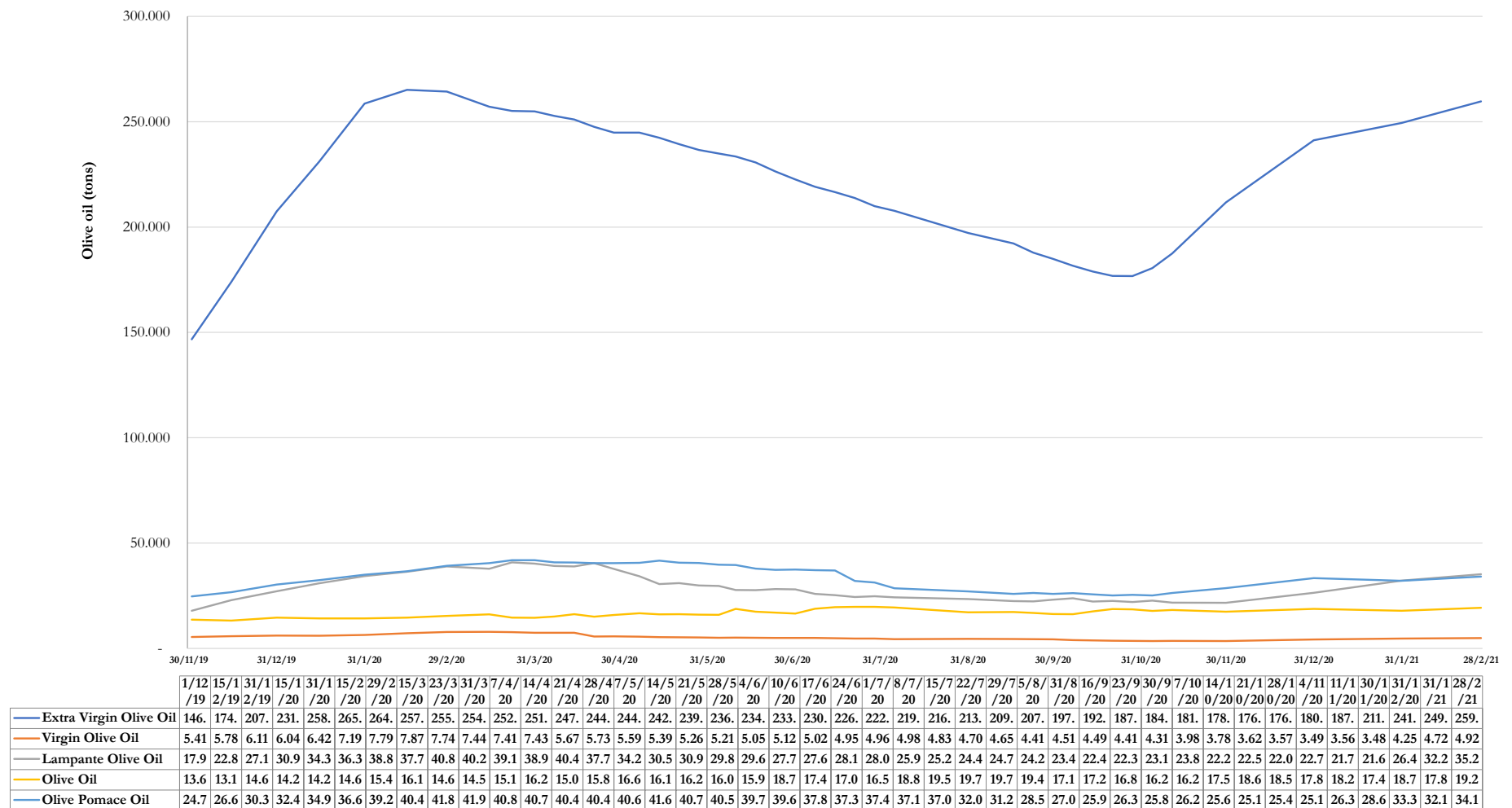


Figure 1. Trend of the national stock of olive oil by category: 1 December 2019 – 28 February 2021

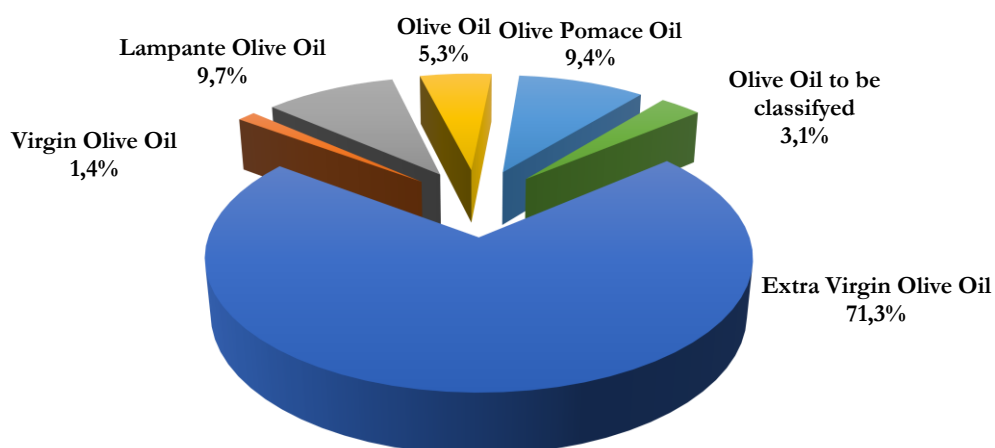


Figure 2. Olive oil stocks by category

Where is physically stocked the olive oil in Italy?

More than half of the national olive oil (51%) is stocked in the regions of southern Italy, with the significant contribution of the regions Puglia and Calabria (35.0% and 8.8%, respectively). At the provincial level, 16.8% of olive oil is stocked in the province of Bari, 10.4% in Perugia and 7.8% in Barletta-Andria-Trani province.

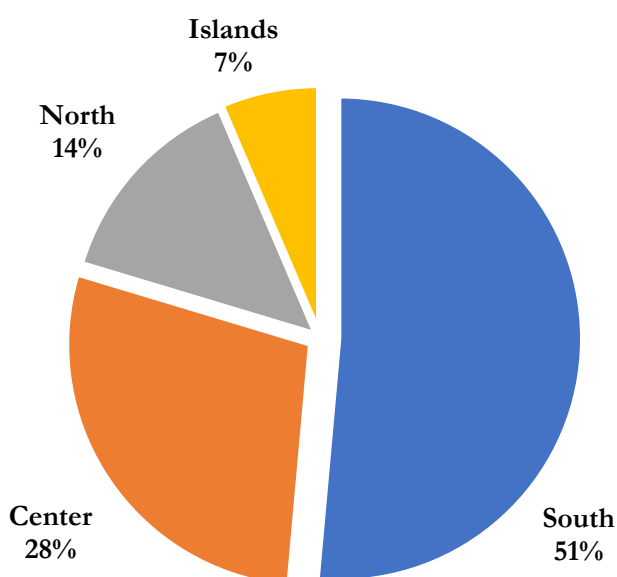


Figure 3. Olive oil stocks by Geographic area¹

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

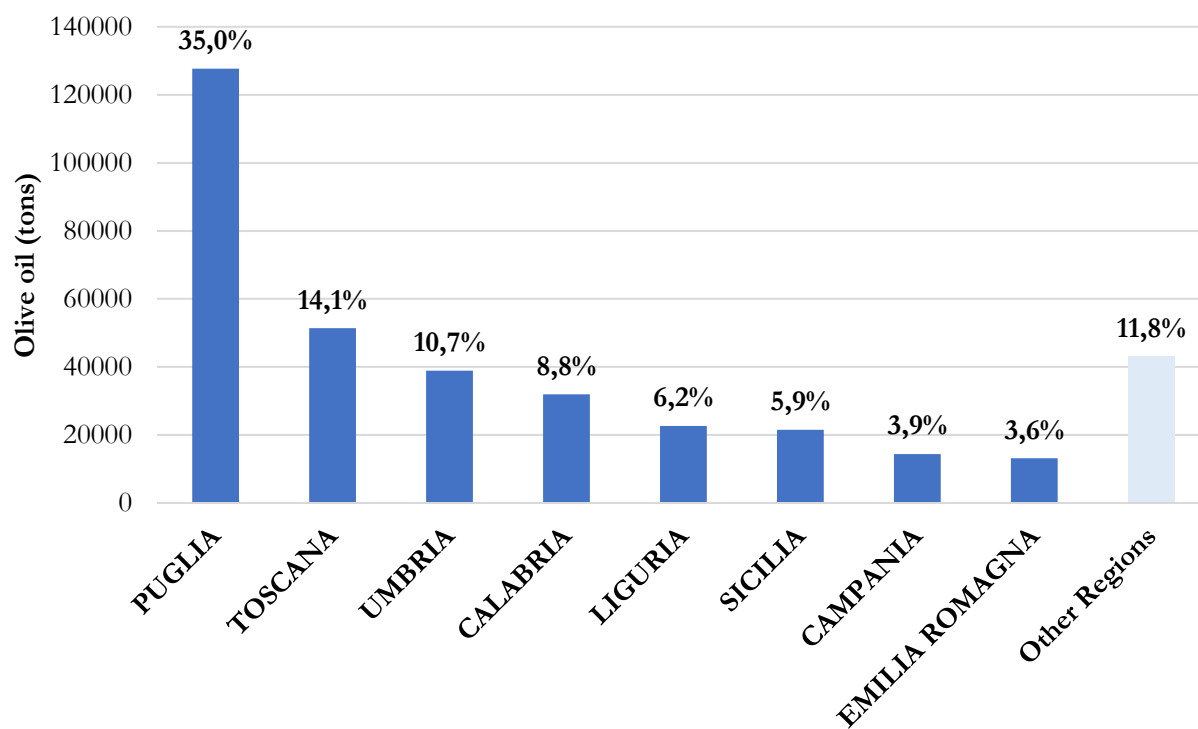


Figure 4. Olive oil stocks by Region

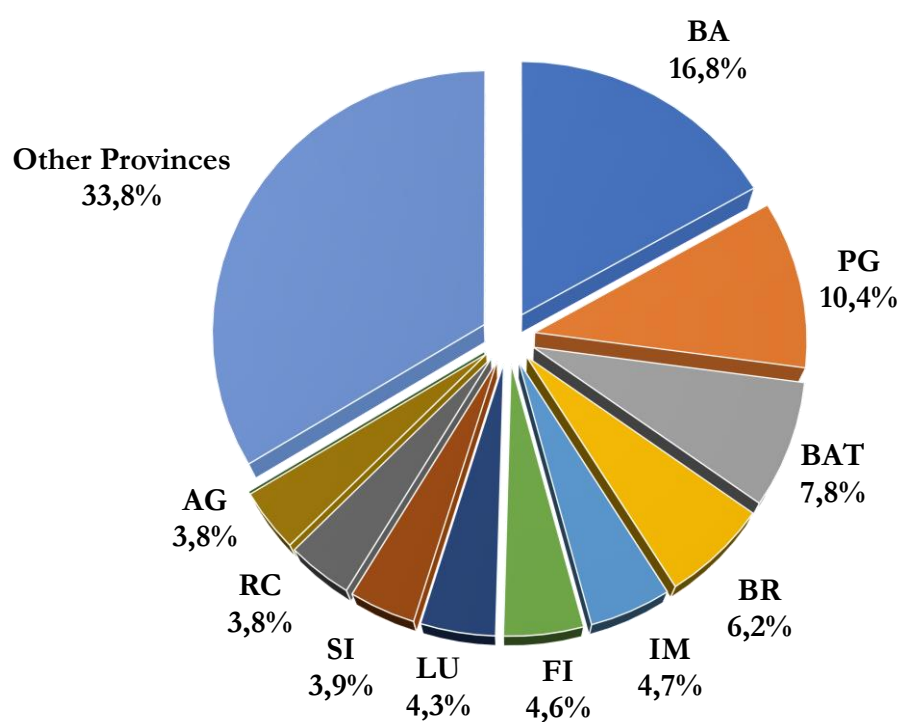


Figure 5. Olive oil stocks by Province

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	116.392	4.343	28.175	4.310	23.900	10.289	187.409
Center	86.165	299	4.389	8.819	2.930	321	102.922
North	40.421	184	2.423	6.008	1.449	230	50.715
Islands	16.721	96	243	131	5.848	381	23.420
ITALY	259.700	4.921	35.230	19.267	34.126	11.221	364.466

At the regional level, the top 4 regions (Puglia, Tuscany, Umbria, and Calabria) hold the 68.6% 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	86.535	3.244	15.667	2.366	14.942	4.943	127.696
TOSCANA	42.419	225	2.503	5.358	775	97	51.376
UMBRIA	32.725	61	1.317	3.152	1.556	39	38.850
CALABRIA	13.437	943	9.348	252	3.320	4.628	31.928
LIGURIA	17.296	99	2.421	2.428	235	148	22.626
SICILIA	14.947	93	243	103	5.834	282	21.502
CAMPANIA	9.462	127	19	1.440	2.771	561	14.380
E. ROMAGNA	9.880	5	1	2.366	895	8	13.154
LAZIO	10.263	9	567	306	595	149	11.889
ABRUZZO	4.256	17	3.135	172	877	53	8.510
LOMBARDIA	6.156	56	1	883	58	61	7.215
PIEMONTE	4.332	1	-	208	258	1	4.801
BASILICATA	2.073	9	6	66	1.971	68	4.193
VENETO	2.542	24	0	122	1	9	2.699
SARDEGNA	1.774	2	1	27	14	99	1.917
MARCHE	759	4	2	3	3	36	807
MOLISE	628	3	1	14	19	36	701
TRENTINO A.A.	142	0	-	0	1	0	144
FRIULI V.G.	74	1	-	-	-	3	77
ITALY	259.700	4.921	35.230	19.267	34.126	11.221	364.466

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	39.744	746	9.408	1.896	8.542	854	61.191
PERUGIA	31.693	56	1.317	3.115	1.539	17	37.738
BARLETTA-ANDRIA-TRANI	22.773	428	720	143	4.180	15	28.259
BRINDISI	11.848	1.348	4.691	283	2.149	2.412	22.730
IMPERIA	12.519	2	2.421	2.089	36	139	17.206
FIRENZE	15.438	15	22	840	385	26	16.726
LUCCA	9.205	0	2.422	3.949	161	5	15.742
SIENA	13.117	192	17	519	175	12	14.033
REGGIO DI CALABRIA	2.389	616	7.688	102	1.122	1.994	13.911
AGRIGENTO	8.129	53	5	34	5.578	21	13.821
FOGGIA	8.322	14	9	21	47	468	8.881
RAVENNA	5.247	-	-	1.798	422	-	7.467
ROMA	6.322	2	565	153	80	37	7.159
COSENZA	3.383	64	86	25	1.366	975	5.898
CATANZARO	4.363	86	243	2	200	649	5.544
CREMONA	4.691	55	-	658	44	-	5.448
BENEVENTO	3.691	2	0	968	549	23	5.234
TERAMO	629	4	3.110	164	868	30	4.806
CUNEO	4.305	0	-	200	257	-	4.762
SALERNO	2.415	120	18	74	1.627	499	4.754
GENOVA	3.734	91	-	296	174	1	4.297
TRAPANI	3.747	6	218	5	188	2	4.166
<i>Other Provinces</i>	<i>41.993</i>	<i>1.021</i>	<i>2.270</i>	<i>1.935</i>	<i>4.435</i>	<i>3.039</i>	<i>54.693</i>
ITALY	259.700	4.921	35.230	19.267	34.126	11.221	364.466

At provincial level, it is clear a significant concentration of olive oil stocks: in the top 10 provinces is stocked the 66.2% of the Italian olive oil.

3. Which olive oil in the olive mill Italy?

Despite the large number of GIs present (48), out of a total of 22.2 million litres of GI olive oil in stock, the PDO Terra di Bari represent itself the 37.9% and the first 20 names 96.6% of the total GIs olive oil stocked in Italy.

Overall, the PDO / PGI olive oil in stock is equal to 5.6% of the total olive oil stocked in Italy and represents 7.9% of the stored EVO oil.

Table 5. PDO and PGI olive oil stocks

		Litri	%
1	TERRA DI BARI	8.411.485	37,9%
2	TOSCANO	2.850.325	12,8%
3	VAL DI MAZARA	2.264.453	10,2%
4	SICILIA	2.035.967	9,2%
5	OLIO DI CALABRIA	1.037.884	4,7%
6	UMBRIA	810.745	3,7%
7	OLIO DI PUGLIA	623.244	2,8%
8	RIVIERA LIGURE	569.785	2,6%
9	DAUNO	458.307	2,1%
10	GARDA	419.013	1,9%
11	VALLI TRAPANESI	306.040	1,4%
12	SARDEGNA	273.132	1,2%
13	MONTI IBLEI	268.258	1,2%
14	SABINA	238.692	1,1%
15	CHIANTI CLASSICO	201.462	0,9%
16	COLLINA DI BRINDISI	183.598	0,8%
17	VENETO	170.618	0,8%
18	COLLINE SALERNITANE	125.601	0,6%
19	CILENTO	113.543	0,5%
20	VALLE DEL BELICE	94.818	0,4%
	<i>Other PDO/PGI</i>	<i>744.514</i>	<i>3,4%</i>
	Total PDO/PGI	22.201.485	100,0%

The total stock of “extra virgin olive oil” and “virgin olive oil” from organic farming amounts to 38,392 tons, almost exclusively EVO (99.8%), equal to 14.8% of the overall EVO stocked in Italy. The olive oil BIO is mainly stocked in Puglia, Sicily, Calabria and Tuscany.

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

	Organic EVO oil	Organic Virgin olive oil	Total organic olive oil	%
EVO oil	36.032,7	2.281,8	38.314,5	99,8%
<i>Italian</i>	27.158,7	1.234,6	28.393,3	74,0%
<i>EU</i>	4.264,7	344,0	4.608,8	12,0%
<i>Extra EU</i>	3.283,8	46,4	3.330,2	8,7%
<i>Blend</i>	1.325,4	656,8	1.982,2	5,2%
Virgin olive oil	75,1	2,4	77,5	0,2%
<i>Italian</i>	75,1	2,4	77,5	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	36.108	2.284	38.392	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	11.731,6	13,9	11.745,5	30,6
SICILIA	5.361,6	1,3	5.362,9	14,0
CALABRIA	5.299,5	51,5	5.351,0	13,9
TOSCANA	5.127,9	0,8	5.128,7	13,4
UMBRIA	3.101,5	-	3.101,5	8,1
LIGURIA	1.741,3	0,4	1.741,7	4,5
LOMBARDIA	1.132,4	-	1.132,4	2,9
PIEMONTE	948,3	-	948,3	2,5
CAMPANIA	869,3	8,5	877,8	2,3
EMILIA ROMAGNA	765,5	0,3	765,8	2,0
LAZIO	706,3	0,6	707,0	1,8
VENETO	446,7	-	446,7	1,2
SARDEGNA	361,2	-	361,2	0,9
ABRUZZO	309,3	-	309,3	0,8
BASILICATA	153,3	-	153,3	0,4
MARCHE	129,4	0,1	129,4	0,3
MOLISE	106,4	0,1	106,5	0,3
TRENTINO ALTO ADIGE	20,2	-	20,2	0,1
FRIULI VENEZIA GIULIA	2,8	-	2,8	0,0
ITALY	38.314,5	77,5	38.391,9	100,0

4. Olive oil stocks 28 February 2021 vs. 29 February 2020

Compared to 29 February 2020, olive oil stocks are 3.9% lower. This data is justified by the changes in stocks of pomace olive oil (-13.1%), lampante olive oil (-9.4%), virgin olive oil (-36.9%), olive oil to be classified (-16.9%) and EVO oil (-1.8%). On regard of EVO oil, it is important to remark the strong reduction of Italian EVO oil (-19.0%), partially counterbalanced by the increase of EU EVO oil (+33.1%).

The higher quantities of olive oil and refined olive oil (+24.7%) deserve to be mentioned.

Table 8. Olive oil stocks 28 February 2021 vs 29 February 2020. Data in tons

	Total 28/02/2021	Total 29/02/2020	2021 vs. 2020
EVO oil	259.700	264.356	-1,8%
<i>Italian</i>	<i>140.798</i>	<i>173.787</i>	<i>-19,0%</i>
<i>EU</i>	<i>103.976</i>	<i>78.148</i>	<i>33,1%</i>
<i>Extra EU</i>	<i>8.130</i>	<i>6.852</i>	<i>18,7%</i>
<i>Blend</i>	<i>6.796</i>	<i>5.569</i>	<i>22,0%</i>
Virgin olive oil	4.921	7.794	-36,9%
<i>Italian</i>	<i>3.794</i>	<i>3.314</i>	<i>14,5%</i>
<i>EU</i>	<i>1.113</i>	<i>4.475</i>	<i>-75,1%</i>
<i>Extra EU</i>	<i>4</i>	<i>1</i>	<i>n.s.</i>
<i>Blend</i>	<i>10</i>	<i>5</i>	<i>n.s.</i>
Lampante olive oil	35.230	38.890	-9,4%
Olive oil and refined olive oil	19.267	15.455	24,7%
Pomace olive oil	34.126	39.254	-13,1%
Olive oil to be classified	11.221	13.496	-16,9%
ITALY	364.466	379.245	-3,9%

n.s.: non significative

5. Olive oil stocks 28 February 2021 vs. 31 January 2021

Compared to 31 January 2021, a 4.5% increase of olive oil stocks was recorded. This is mainly related to the increase of EVO oil (+4.1%) and, in particular, of EU EVO oil (+18.6%) that counterbalanced the reduction of Italian EVO oil (-5.3%).

Anyway, the increase is linked to the trend of many olive oil categories: lampante olive oil (+9.4%), pomace olive oil (+6.3%), olive oil and refined olive oil (+7.7%), virgin olive oil (+4.3%).

Table 9. Olive oil stocks 28 February 2021 vs 31 January 2021. Data in tons

	Total 28/02/2021	Total 31/01/2021	Diff. %
EVO oil	259.700	249.432	4,1%
<i>Italian</i>	<i>140.798</i>	<i>148.705</i>	<i>-5,3%</i>
<i>EU</i>	<i>103.976</i>	<i>87.676</i>	<i>18,6%</i>
<i>Extra EU</i>	<i>8.130</i>	<i>7.323</i>	<i>11,0%</i>
<i>Blend</i>	<i>6.796</i>	<i>5.728</i>	<i>18,6%</i>
Virgin olive oil	4.921	4.720	4,3%
<i>Italian</i>	<i>3.794</i>	<i>3.586</i>	<i>5,8%</i>
<i>EU</i>	<i>1.113</i>	<i>1.113</i>	<i>0,0%</i>
<i>Extra EU</i>	<i>4</i>	<i>14</i>	<i>n.s.</i>
<i>Blend</i>	<i>10</i>	<i>7</i>	<i>n.s.</i>
Lampante olive oil	35.230	32.217	9,4%
Olive oil and refined olive oil	19.267	17.882	7,7%
Pomace olive oil	34.126	32.115	6,3%
Olive oil to be classified	11.221	12.341	-9,1%
ITALY	364.466	348.707	4,5%

n.s.: non significative