



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 31 January 2021

Olive Oil stocked in Italy

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

report n. 1/2021

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Oil mill Italy at 31 January 2021

The Report is drawn up by the ICQRF on data recorded in the olive oil computerized registers (RTO), which at 31 January 2021 numbered 20,626.

Olive oils: 348,707 tons in stocks. Compared to 31 December 2021 a 3.7% increase was recorded (336,404 tons). Stocks are slightly lower than the stocks recorded the same period of last year (-4,0%).

1. Summary

The stock of olive oil in Italy on 31 January 2021 is **348,707 tons**. Extra Virgin Olive Oil (EVO) represents the 71.5% of the stock. Among the EVO oil, the 59.6% (148,705 tons) is of Italian origin and the 35.2% 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	221.602	27.830	249.432	71,5%
<i>Italian</i>	140.788	7.918	148.705	42,6%
<i>EU</i>	72.371	15.305	87.676	25,1%
<i>Extra EU</i>	5.036	2.287	7.323	2,1%
<i>Blend</i>	3.407	2.321	5.728	1,6%
Virgin olive oil	4.594	126	4.720	1,4%
<i>Italian</i>	3.470	116,0	3.586	1,0%
<i>EU</i>	1.103	10,3	1.113	0,3%
<i>Extra EU</i>	14	0	14	0,0%
<i>Blend</i>	7	0	7	0,0%
Lampante olive oil	32.217	-	32.217	9,2%
Olive oil and refined olive oil	13.077	4.805	17.882	5,1%
Pomace olive oil	30.280	1.834	32.115	9,2%
Olive oil to be classified	12.341	-	12.341	3,5%
ITALY	314.111	34.596	348.707	100%

2. Olive oil stocked in Italy

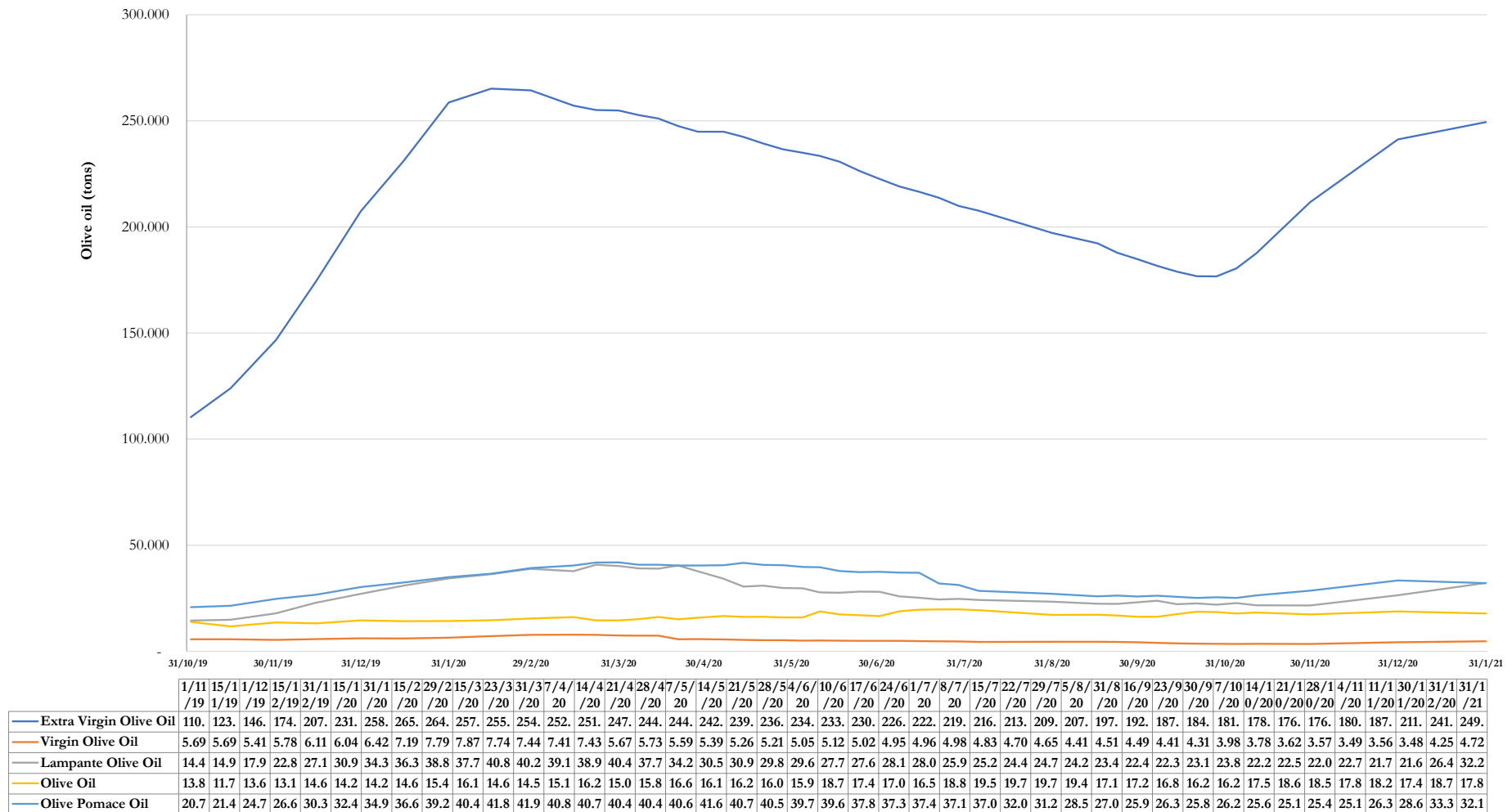


Figure 1. Trend of the national stock of olive oil by category: 1 November 2019 – 31 January 2021

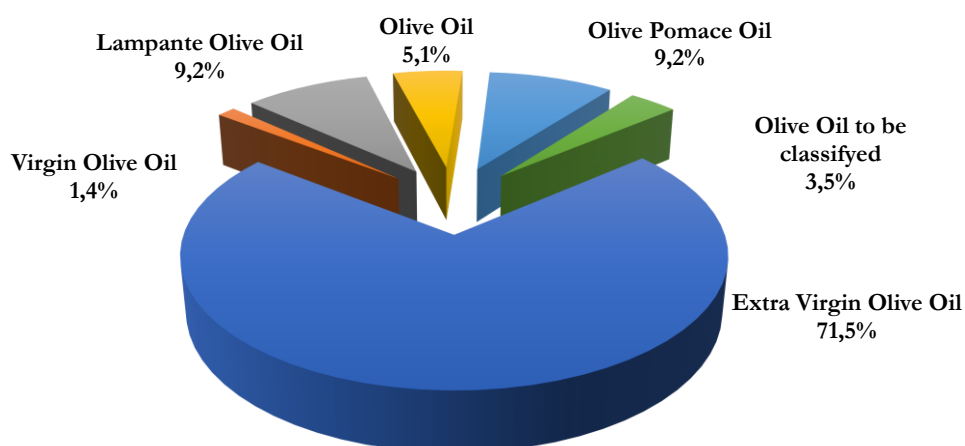


Figure 2. Olive oil stocks by category

Where is physically stocked the olive oil in Italy?

More than half of the national olive oil (53%) is stocked in the regions of southern Italy, with the significant contribution of the regions Puglia and Calabria (35.9% and 9.4%, respectively). At the provincial level, 16.8% of olive oil is stocked in the province of Bari, 10.3% in Perugia and 8.3% in Barletta-Andria-Trani province.

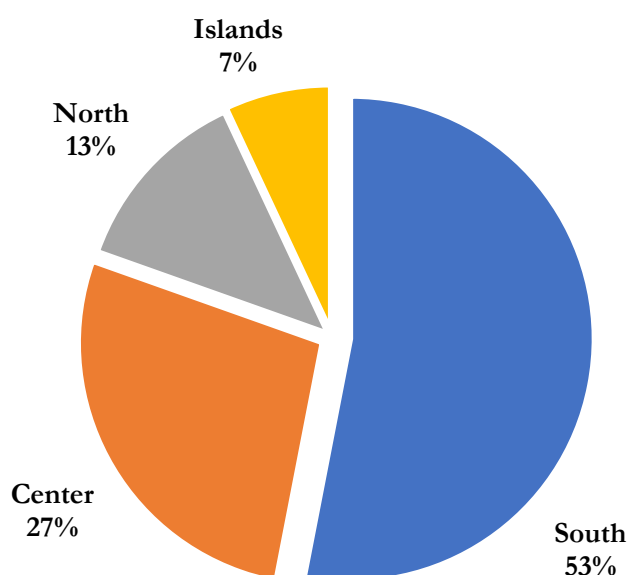


Figure 3. Olive oil stocks by Geographic area¹

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

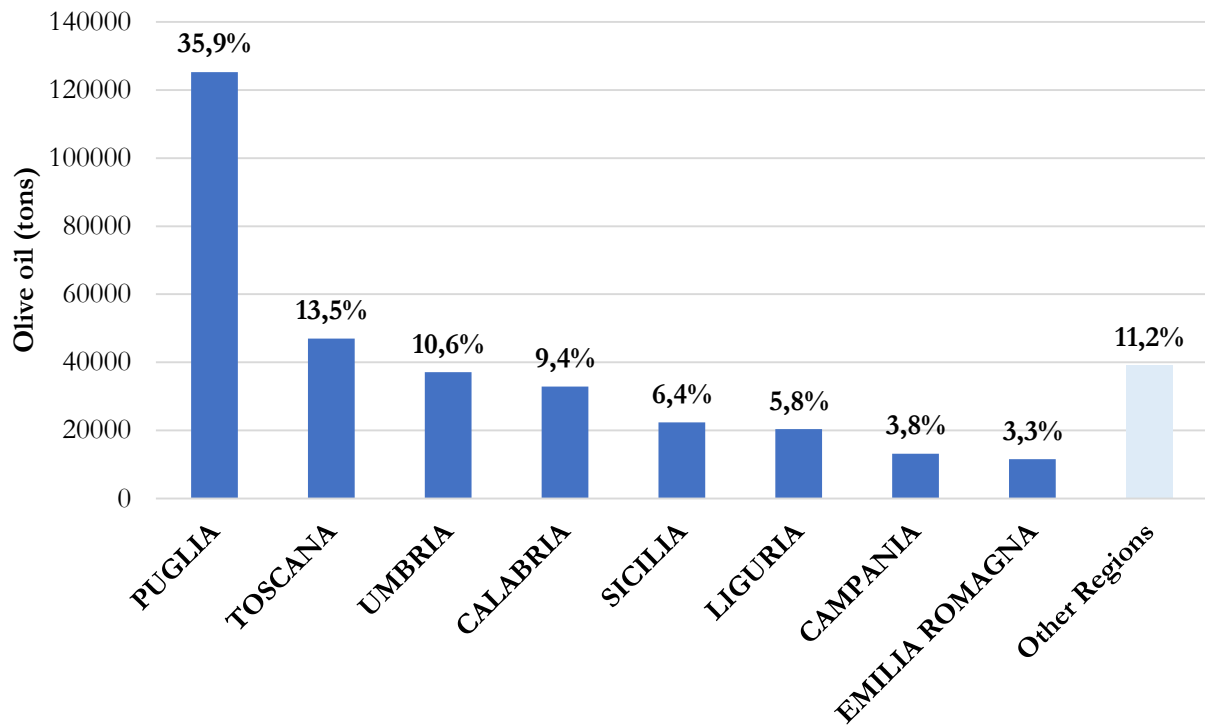


Figure 4. Olive oil stocks by Region

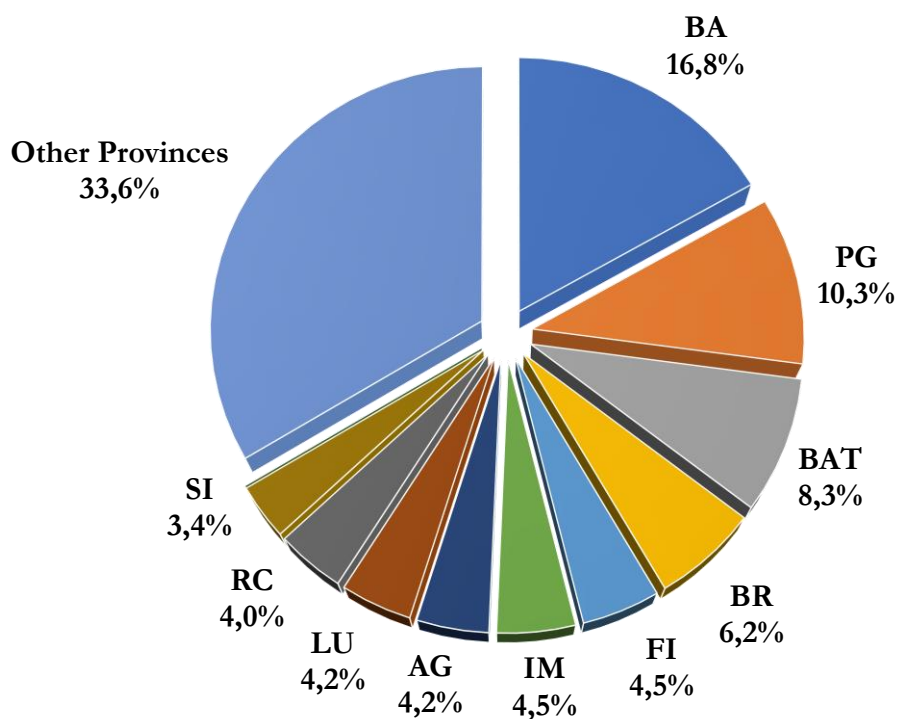


Figure 5. Olive oil stocks by Province

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	116.625	4.315	27.044	3.793	21.895	11.321	184.993
Center	80.210	157	2.941	8.678	3.134	356	95.475
North	35.102	157	1.977	5.299	1.169	252	43.956
Islands	17.494	91	255	112	5.917	412	24.283
ITALY	249.432	4.720	32.217	17.882	32.115	12.341	348.707

At the regional level, the top 4 regions (Puglia, Tuscany, Umbria, and Calabria) hold the 69.5% 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	87.192	3.172	14.947	1.713	12.670	5.603	125.297
TOSCANA	39.139	46	731	6.334	609	107	46.965
UMBRIA	30.611	93	2.149	2.184	2.000	33	37.070
CALABRIA	13.640	1.002	9.563	270	3.407	4.974	32.855
SICILIA	15.771	87	254	79	5.898	296	22.384
LIGURIA	15.903	21	1.974	2.171	153	147	20.370
CAMPANIA	8.684	113	19	1.150	2.563	573	13.103
E. ROMAGNA	8.630	5	1	2.159	764	8	11.566
LAZIO	9.686	15	58	151	521	171	10.601
ABRUZZO	4.429	17	2.511	600	1.234	61	8.852
LOMBARDIA	4.342	117	1	718	66	72	5.316
BASILICATA	2.057	9	4	55	1.984	73	4.181
PIEMONTE	3.639	1	-	188	183	1	4.011
VENETO	2.368	11	0	63	2	19	2.463
SARDEGNA	1.724	4	1	33	20	117	1.899
MARCHE	775	4	3	9	4	44	839
MOLISE	622	2	1	5	36	39	705
TRENTINO A.A.	146	0	1	0	1	0	148
FRIULI V.G.	76	1	-	-	-	5	81
ITALY	249.432	4.720	32.217	17.882	32.115	12.341	348.707

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	40.495	666	8.167	1.558	6.642	1.063	58.591
PERUGIA	29.593	87	2.149	2.152	1.987	11	35.980
BARLETTA-ANDRIA-TRANI	23.948	461	824	65	3.638	19	28.956
BRINDISI	10.350	1.220	4.930	63	2.303	2.698	21.564
FIRENZE	14.386	9	14	1.004	373	28	15.814
IMPERIA	11.846	2	1.943	1.843	18	130	15.783
AGRIGENTO	8.743	49	33	28	5.633	21	14.508
LUCCA	8.781	0	660	4.909	132	6	14.488
REGGIO DI CALABRIA	2.329	628	7.875	111	1.072	2.055	14.072
SIENA	11.226	22	16	354	60	16	11.695
FOGGIA	8.598	15	14	15	62	555	9.259
RAVENNA	4.953	-	-	1.685	399	-	7.037
COSENZA	3.385	89	86	28	1.528	1.165	6.282
CATANZARO	4.577	97	279	2	200	709	5.865
ROMA	5.449	2	56	51	50	43	5.651
BENEVENTO	3.717	1	0	855	571	22	5.166
TERAMO	673	4	2.490	592	1.223	30	5.013
CREMONA	3.563	117	-	522	55	-	4.257
SALERNO	1.992	108	18	30	1.586	499	4.233
TRAPANI	3.745	3	194	5	188	7	4.143
VIBO VALENTIA	1.112	183	1.285	9	589	909	4.087
CUNEO	3.607	0	-	183	181	-	3.970
<i>Other Provinces</i>	42.362	956	1.182	1.817	3.626	2.353	52.296
ITALY	249.432	4.720	32.217	17.882	32.115	12.341	348.707

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.

3. Which olive oil in the olive mill Italy?

Despite the large number of GIs present (48), out of a total of 24.7 million litres of GI olive oil in stock, the PDO Terra di Bari represent itself the 39.7% and the first 20 names 96.8% of the total GIs olive oil stocked in Italy.

Overall, the PDO / PGI olive oil in stock is equal to 6.5% of the total olive oil stocked in Italy and represents 9.1% of the stored EVO oil.

Table 5. PDO and PGI olive oil stocks

		Litri	%
1	TERRA DI BARI	9.799.820	39,7%
2	TOSCANO	3.190.806	12,9%
3	VAL DI MAZARA	2.391.253	9,7%
4	SICILIA	2.264.597	9,2%
5	OLIO DI CALABRIA	1.119.195	4,5%
6	UMBRIA	858.670	3,5%
7	OLIO DI PUGLIA	694.531	2,8%
8	RIVIERA LIGURE	545.774	2,2%
9	DAUNO	486.352	2,0%
10	GARDA	434.832	1,8%
11	VALLI TRAPANESI	335.588	1,4%
12	SARDEGNA	288.276	1,2%
13	MONTI IBLEI	283.956	1,1%
14	SABINA	246.877	1,0%
15	CHIANTI CLASSICO	213.083	0,9%
16	COLLINA DI BRINDISI	188.919	0,8%
17	VENETO	187.787	0,8%
18	COLLINE SALERNITANE	135.826	0,6%
19	CILENTO	119.499	0,5%
20	VALLE DEL BELICE	116.420	0,5%
	<i>Other PDO/PGI</i>	<i>790.336</i>	<i>3,2%</i>
	Total PDO/PGI	24.692.398	100,0%

The total stock of “extra virgin olive oil” and “virgin olive oil” from organic farming amounts to 37,716 tons, almost exclusively EVO (99.8%), equal to 15.1% 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	35.685,2	1.943,4	37.628,6	99,8%
<i>Italian</i>	28.996,3	1.205,5	30.201,8	80,1%
<i>EU</i>	3.242,2	297,9	3.540,1	9,4%
<i>Extra EU</i>	2.365,6	57,5	2.423,1	6,4%
<i>Blend</i>	1.081,1	382,5	1.463,6	3,9%
Virgin olive oil	84,7	2,9	87,6	0,2%
<i>Italian</i>	70,7	2,9	73,6	0,2%
<i>EU</i>	0,0	0,0	0,0	0,0%
<i>Extra EU</i>	14,0	0,0	14,0	0,0%
<i>Blend</i>	0,0	0,0	0,0	0,0%
ITALY	35.770	1.946	37.716	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	12.546,9	13,9	12.560,8	33,3
SICILIA	5.817,7	1,3	5.819,0	15,4
CALABRIA	5.562,8	61,5	5.624,3	14,9
TOSCANA	5.243,7	0,9	5.244,5	13,9
UMBRIA	2.474,1	-	2.474,1	6,6
LIGURIA	1.069,3	0,4	1.069,7	2,8
LOMBARDIA	1.046,2	-	1.046,2	2,8
LAZIO	731,2	0,6	731,9	1,9
PIEMONTE	591,0	-	591,0	1,6
CAMPANIA	515,7	8,5	524,2	1,4
EMILIA ROMAGNA	462,8	0,3	463,2	1,2
VENETO	439,9	-	439,9	1,2
SARDEGNA	401,7	-	401,7	1,1
ABRUZZO	323,8	-	323,8	0,9
BASILICATA	157,0	-	157,0	0,4
MARCHE	124,4	0,1	124,5	0,3
MOLISE	95,5	0,1	95,6	0,3
TRENTINO ALTO ADIGE	21,6	-	21,6	0,1
FRIULI VENEZIA GIULIA	3,0	-	3,0	0,0
ITALY	37.628,6	87,6	37.716,2	100,0

4. Olive oil stocks 31 January 2021 vs. 31 January 2020

Compared to 31 January 2020, olive oil stocks are 4.0% lower. This data is mainly justified by the changes in EVO oil stock (-3.6%). On regard of EVO oil, it is important to remark the strong reduction of Italian EVO oil (-15.0%), partially counterbalanced by the increase of EU EVO oil (+20.1%).

The higher quantities of olive oil and refined olive oil (+25.4%) and the lower quantities of pomace olive oil (-8.2%), lampante olive oil (-6.2%) and virgin olive oil (-26.5%) stocks deserve to be mentioned.

Table 8. Olive oil stocks 31 January 2021 vs 31 January 2020. Data in tons

	Total 31/01/2021	Total 31/01/2020	2021 vs. 2020
EVO oil	249.432	258.645	-3,6%
<i>Italian</i>	<i>148.705</i>	<i>174.998</i>	<i>-15,0%</i>
<i>EU</i>	<i>87.676</i>	<i>72.974</i>	<i>20,1%</i>
<i>Extra EU</i>	<i>7.323</i>	<i>6.322</i>	<i>15,8%</i>
<i>Blend</i>	<i>5.728</i>	<i>4.351</i>	<i>31,7%</i>
Virgin olive oil	4.720	6.426	-26,5%
<i>Italian</i>	<i>3.586</i>	<i>3.306</i>	<i>8,5%</i>
<i>EU</i>	<i>1.113</i>	<i>3.099</i>	<i>-64,1%</i>
<i>Extra EU</i>	<i>14</i>	<i>13</i>	<i>n.s.</i>
<i>Blend</i>	<i>7</i>	<i>7</i>	<i>n.s.</i>
Lampante olive oil	32.217	34.337	-6,2%
Olive oil and refined olive oil	17.882	14.257	25,4%
Pomace olive oil	32.115	34.979	-8,2%
Olive oil to be classified	12.341	14.605	-15,5%
ITALY	348.707	363.248	-4,0%

n.s.: non significative

5. Olive oil stocks 31 January 2021 vs. 31 December 2021

Compared to 31 December 2021, a 3.7% increase of olive oil stocks was recorded. This is mainly related to the increase of EVO oil (+3.4%) and, in particular, of EU EVO oil (+13.4%). A slight decrease of Italian EVO (-1.2%) oil deserve to be mentioned.

Anyway, the stocks increase is also linked to the trend of lampante olive oil (+21.9%). No significant differences were recorded for the other olive oil categories.

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

	Total 31/01/2021	Total 31/12/2020	Diff. %
EVO oil	249.432	241.241	3,4%
<i>Italian</i>	<i>148.705</i>	<i>150.558</i>	<i>-1,2%</i>
<i>EU</i>	<i>87.676</i>	<i>77.341</i>	<i>13,4%</i>
<i>Extra EU</i>	<i>7.323</i>	<i>7.308</i>	<i>0,2%</i>
<i>Blend</i>	<i>5.728</i>	<i>6.034</i>	<i>-5,1%</i>
Virgin olive oil	4.720	4.256	10,9%
<i>Italian</i>	<i>3.586</i>	<i>2.932</i>	<i>22,3%</i>
<i>EU</i>	<i>1.113</i>	<i>1.287</i>	<i>-13,5%</i>
<i>Extra EU</i>	<i>14</i>	<i>17</i>	<i>-13,6%</i>
<i>Blend</i>	<i>7</i>	<i>20</i>	<i>-64,9%</i>
Lampante olive oil	32.217	26.431	21,9%
Olive oil and refined olive oil	17.882	18.780	-4,8%
Pomace olive oil	32.115	33.373	-3,8%
Olive oil to be classified	12.341	12.322	0,2%
ITALY	348.707	336.404	3,7%

n.s.: non significative