



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 May 2021

Olive Oil stocked in Italy

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

report n. 5/2021

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Oil mill Italy at 31 May 2021

The Report is drawn up by the ICQRF on data recorded in the olive oil computerized registers (RTO), which at 31 May 2021 are 22,956.

Olive oils: 320,432 tons in stocks. Compared to 30 April 2021 a 7.5% decrease was recorded (346,462 tons). Stocks are 5.3% lower than the stocks recorded the same period of last year.

1. Summary

The stock of olive oil in Italy on 31 May 2021 is **320,432 tons**. Extra Virgin Olive Oil (EVO) represents the 72.0% of the stock. Among the EVO oil, the 48.0% (110,692 tons) is of Italian origin and the 44.2% 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	208.073	22.548	230.621	72,0%
<i>Italian</i>	103.124	7.568	110.692	34,5%
<i>EU</i>	91.503	10.468	101.971	31,8%
<i>Extra EU</i>	10.221	2.265	12.487	3,9%
<i>Blend</i>	3.225	2.246	5.471	1,7%
Virgin olive oil	3.918	151	4.069	1,3%
<i>Italian</i>	2.816	142,1	2.958	0,9%
<i>EU</i>	941	9,0	950	0,3%
<i>Extra EU</i>	155	0	155	0,0%
<i>Blend</i>	6	0	6	0,0%
Lampante olive oil	30.433	-	30.433	9,5%
Olive oil and refined olive oil	15.020	3.381	18.401	5,7%
Pomace olive oil	28.568	1.664	30.232	9,4%
Olive oil to be classified	6.675	-	6.675	2,1%
ITALY	292.688	27.744	320.432	100%

2. Olive oil stocked in Italy

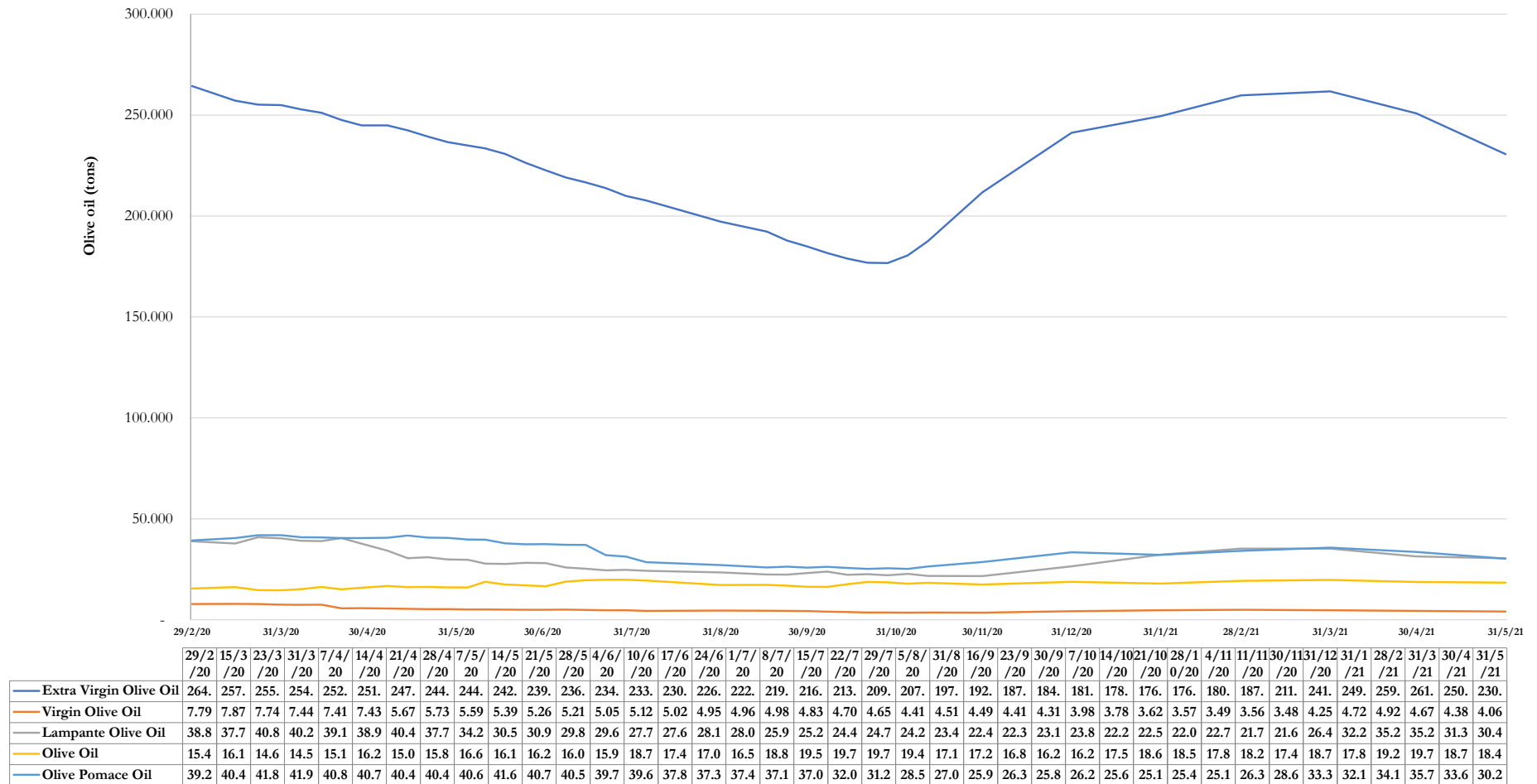


Figure 1. Trend of the national stock of olive oil by category: 29 February 2020 – 31 May 2021

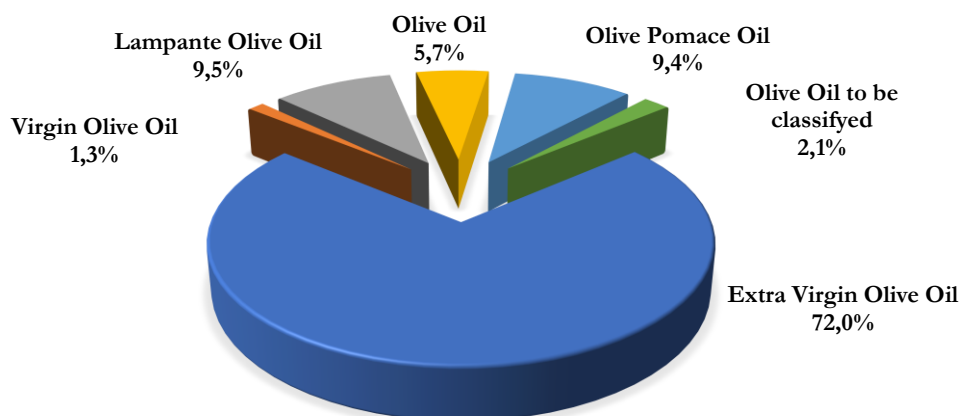


Figure 2. Olive oil stocks by category

Where is physically stocked the olive oil in Italy?

Almost half of the national olive oil (49%) is stocked in the regions of southern Italy, with the significant contribution of the regions Puglia and Calabria (34.2% and 7.8%, respectively). At the provincial level, 18.2% of olive oil is stocked in the province of Bari, 11.3% in Perugia and 7.0% in Barletta-Andria-Trani province.

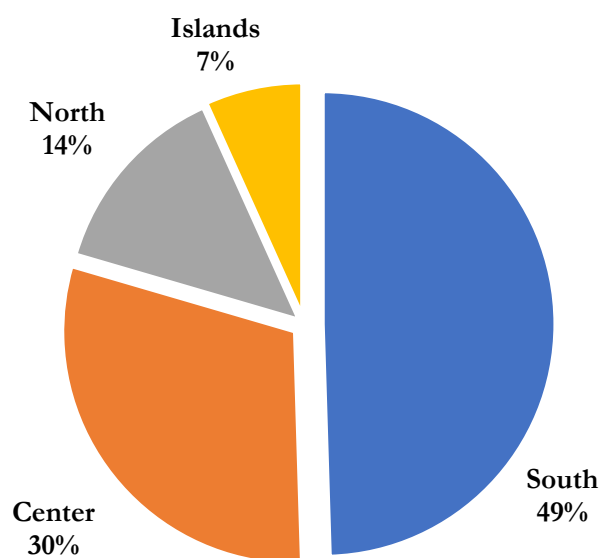


Figure 3. Olive oil stocks by Geographic area¹

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

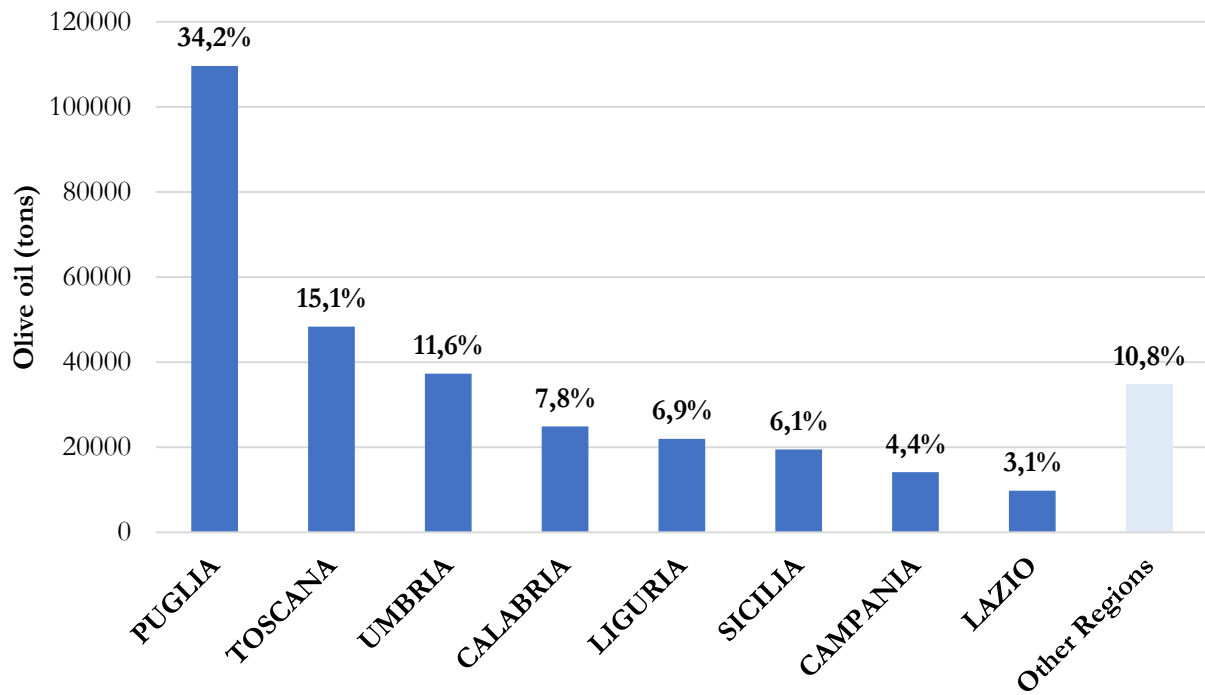


Figure 4. Olive oil stocks by Region

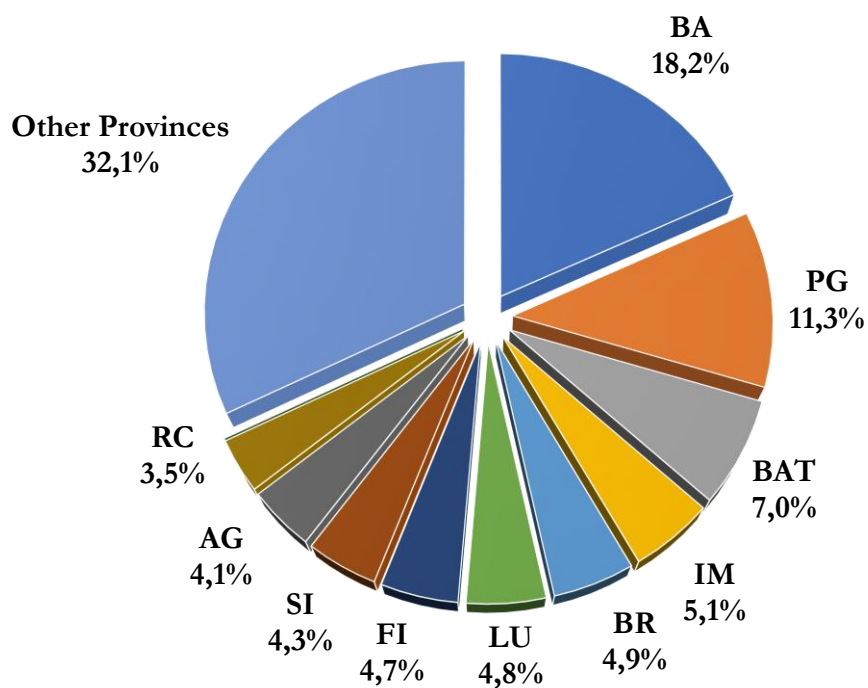


Figure 5. Olive oil stocks by Province

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	100.691	3.370	23.687	4.443	20.484	5.996	158.671
Center	79.344	354	3.388	9.302	3.496	245	96.130
North	34.775	294	3.151	4.527	1.069	177	43.993
Islands	15.810	51	208	128	5.183	258	21.637
ITALY	230.621	4.069	30.433	18.401	30.232	6.675	320.432

At the regional level, the top 4 regions (Puglia, Tuscany, Umbria, and Calabria) hold the 68.7% 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	73.348	2.419	14.954	2.347	14.341	2.223	109.633
TOSCANA	39.175	301	2.373	5.384	1.060	66	48.358
UMBRIA	31.097	45	675	3.526	1.923	33	37.300
CALABRIA	10.743	838	7.351	238	2.516	3.251	24.937
LIGURIA	15.585	168	3.148	2.743	192	119	21.955
SICILIA	13.821	49	207	88	5.174	196	19.534
CAMPANIA	9.514	89	14	1.587	2.572	393	14.170
LAZIO	8.442	4	340	385	509	124	9.803
LOMBARDIA	7.583	104	1	775	79	47	8.590
E. ROMAGNA	5.292	6	1	773	594	3	6.668
ABRUZZO	4.266	13	1.364	166	284	43	6.135
PIEMONTE	3.886	1	-	169	202	1	4.259
BASILICATA	2.299	8	3	76	766	61	3.215
VENETO	2.246	15	0	67	2	5	2.335
SARDEGNA	1.989	2	1	40	9	62	2.103
MARCHE	631	4	1	7	4	22	669
MOLISE	520	3	1	28	5	23	580
TRENTINO A.A.	121	0	-	0	1	0	123
FRIULI V.G.	61	1	-	-	-	1	63
ITALY	230.621	4.069	30.433	18.401	30.232	6.675	320.432

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	34.594	718	11.719	2.093	8.913	402	58.440
PERUGIA	30.122	41	675	3.481	1.912	15	36.244
BARLETTA-ANDRIA-TRANI	18.089	240	427	103	3.402	33	22.295
IMPERIA	10.610	1	3.142	2.424	25	113	16.315
BRINDISI	9.640	885	2.291	123	1.950	943	15.832
LUCCA	8.913	0	2.324	3.917	171	5	15.330
FIRENZE	13.604	28	14	964	368	19	14.996
SIENA	12.738	261	16	417	482	9	13.924
AGRIGENTO	8.067	15	16	0	4.982	21	13.101
REGGIO DI CALABRIA	1.947	540	5.903	68	1.185	1.517	11.160
FOGGIA	7.324	10	8	13	48	276	7.679
CREMONA	5.735	104	-	575	71	-	6.485
BENEVENTO	4.155	2	0	992	454	19	5.621
ROMA	4.965	1	337	136	90	26	5.555
GENOVA	3.999	162	6	263	135	1	4.565
SALERNO	2.059	82	14	141	1.602	348	4.245
CUNEO	3.854	0	-	162	199	-	4.215
FORLI' - CESENA	3.420	-	-	436	324	3	4.183
COSENZA	2.503	79	39	13	928	603	4.164
CATANZARO	3.337	74	102	1	142	461	4.117
TRAPANI	3.349	2	171	14	102	1	3.638
LECCE	2.421	496	481	1	11	194	3.604
<i>Other Provinces</i>	<i>35.178</i>	<i>327</i>	<i>2.748</i>	<i>2.064</i>	<i>2.738</i>	<i>1.667</i>	<i>44.723</i>
ITALY	230.621	4.069	30.433	18.401	30.232	6.675	320.432

At provincial level, it is clear a significant concentration of olive oil stocks: in the top 10 provinces is stocked the 67.9% 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 16.4 million litres of GI olive oil in stock, the PDO Terra di Bari represent the 37.7% and the first 20 names 96.4% 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 6.5% of the stored EVO oil.

Table 5. PDO and PGI olive oil stocks

	Litri	%
TERRA DI BARI	6.167.016	37,7%
TOSCANO	1.825.159	11,2%
VAL DI MAZARA	1.707.624	10,4%
SICILIA	1.511.943	9,2%
UMBRIA	679.550	4,2%
OLIO DI CALABRIA	659.407	4,0%
OLIO DI PUGLIA	522.507	3,2%
RIVIERA LIGURE	448.147	2,7%
GARDA	360.341	2,2%
DAUNO	312.434	1,9%
VALLI TRAPANESI	224.998	1,4%
SARDEGNA	212.004	1,3%
SABINA	201.705	1,2%
MONTI IBLEI	197.615	1,2%
CHIANTI CLASSICO	174.848	1,1%
COLLINA DI BRINDISI	155.897	1,0%
VENETO	132.562	0,8%
COLLINE SALERNITANE	115.175	0,7%
CILENTO	92.201	0,6%
VALLE DEL BELICE	73.317	0,4%
<i>Other PDO/PGI</i>	<i>586.440</i>	<i>3,6%</i>
Total PDO/PGI	16.360.890	100,0%

The total stock of “extra virgin olive oil” and “virgin olive oil” from organic farming amounts to 37,007 tons, almost exclusively EVO (99.4%), equal to 16.0% of the overall EVO stocked in Italy. The olive oil BIO is mainly stocked in Puglia, Sicily, Tuscany, and Calabria.

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

	Organic EVO oil	Organic Virgin olive oil	Total organic olive oil	%
EVO oil	34.743,4	2.059,1	36.802,6	99,4%
<i>Italian</i>	20.735,8	1.133,2	21.868,9	59,1%
<i>EU</i>	5.194,3	255,4	5.449,7	14,7%
<i>Extra EU</i>	7.594,7	31,4	7.626,1	20,6%
<i>Blend</i>	1.218,6	639,2	1.857,8	5,0%
Virgin olive oil	202,2	2,5	204,7	0,6%
<i>Italian</i>	68,7	2,5	71,2	0,2%
<i>EU</i>	0,0	0,0	0,0	0,0%
<i>Extra EU</i>	133,5	0,0	133,5	0,4%
<i>Blend</i>	0,0	0,0	0,0	0,0%
ITALY	34.946	2.062	37.007	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	10.361,0	11,8	10.372,8	28,0
SICILIA	5.607,8	1,7	5.609,5	15,2
TOSCANA	5.323,6	0,7	5.324,3	14,4
CALABRIA	4.254,0	45,3	4.299,3	11,6
UMBRIA	2.553,4	-	2.553,4	6,9
LOMBARDIA	1.843,8	-	1.843,8	5,0
LIGURIA	1.630,2	133,9	1.764,1	4,8
EMILIA ROMAGNA	1.310,8	-	1.310,8	3,5
LAZIO	1.125,1	0,6	1.125,6	3,0
CAMPANIA	699,4	10,7	710,1	1,9
PIEMONTE	669,7	-	669,7	1,8
VENETO	418,5	-	418,5	1,1
SARDEGNA	364,7	-	364,7	1,0
ABRUZZO	287,7	-	287,7	0,8
BASILICATA	141,7	-	141,7	0,4
MOLISE	98,0	0,1	98,0	0,3
MARCHE	93,0	0,1	93,1	0,3
TRENTINO ALTO ADIGE	17,7	-	17,7	0,0
FRIULI VENEZIA GIULIA	2,3	-	2,3	0,0
ITALY	36.802,6	204,7	37.007,3	100,0

4. Olive oil stocks 31 May 2021 vs. 28 May 2020

Compared to 28 May 2020, olive oil stocks are 5.3% lower. This data is justified by the changes in stocks of pomace olive oil (-25.5%), EVO oil (-2.5%), virgin olive oil (-22.0%) and olive oil to be classified (-34.3%). The stocks are higher than last year for olive oil and refined olive oil (+14.8%) and lampante olive oil (+1.9%).

On regard of EVO oil, it is important to remark the strong reduction of Italian EVO oil (-23.0%), partially counterbalanced by the increase of EU EVO oil (+30.7%) and Extra EU EVO oil (+49.3%).

Table 8. Olive oil stocks 31 May 2021 vs 28 May 2020. Data in tons

	Total 31/05/2021	Total 28/05/2020	2021 vs. 2020
EVO oil	230.621	236.599	-2,5%
<i>Italian</i>	<i>110.692</i>	<i>143.703</i>	<i>-23,0%</i>
<i>EU</i>	<i>101.971</i>	<i>78.026</i>	<i>30,7%</i>
<i>Extra EU</i>	<i>12.487</i>	<i>8.365</i>	<i>49,3%</i>
<i>Blend</i>	<i>5.471</i>	<i>6.505</i>	<i>-15,9%</i>
Virgin olive oil	4.069	5.218	-22,0%
<i>Italian</i>	<i>2.958</i>	<i>3.003</i>	<i>-1,5%</i>
<i>EU</i>	<i>950</i>	<i>2.211</i>	<i>-57,0%</i>
<i>Extra EU</i>	<i>155</i>	<i>1</i>	<i>n.s.</i>
<i>Blend</i>	<i>6</i>	<i>3</i>	<i>n.s.</i>
Lampante olive oil	30.433	29.865	1,9%
Olive oil and refined olive oil	18.401	16.023	14,8%
Pomace olive oil	30.232	40.566	-25,5%
Olive oil to be classified	6.675	10.166	-34,3%
ITALY	320.432	338.437	-5,3%

n.s.: non significative

5. Olive oil stocks 31 May 2021 vs. 30 April 2021

Compared to 30 April 2021, a 7.5% decrease of olive oil stocks was recorded. This is related mainly to the reduction of EVO oil (-8.0%) and olive oil and refined olive oil (-10.0%). Anyway, a reduction in stocks of all categories of olive oils is recorded.

Table 9. Olive oil stocks 31 May 2021 vs 30 April 2021. Data in tons

	Total 31/05/2021	Total 30/04/2021	Diff. %
EVO oil	230.621	250.774	-8,0%
<i>Italian</i>	110.692	122.070	-9,3%
<i>EU</i>	101.971	112.254	-9,2%
<i>Extra EU</i>	12.487	11.503	8,6%
<i>Blend</i>	5.471	4.948	10,6%
Virgin olive oil	4.069	4.381	-7,1%
<i>Italian</i>	2.958	3.351	-11,7%
<i>EU</i>	950	825	15,1%
<i>Extra EU</i>	155	200	-22,4%
<i>Blend</i>	6	4	n.s.
Lampante olive oil	30.433	31.355	-2,9%
Olive oil and refined olive oil	18.401	18.715	-1,7%
Pomace olive oil	30.232	33.601	-10,0%
Olive oil to be classified	6.675	7.637	-12,6%
ITALY	320.432	346.462	-7,5%

n.s.: non significative