

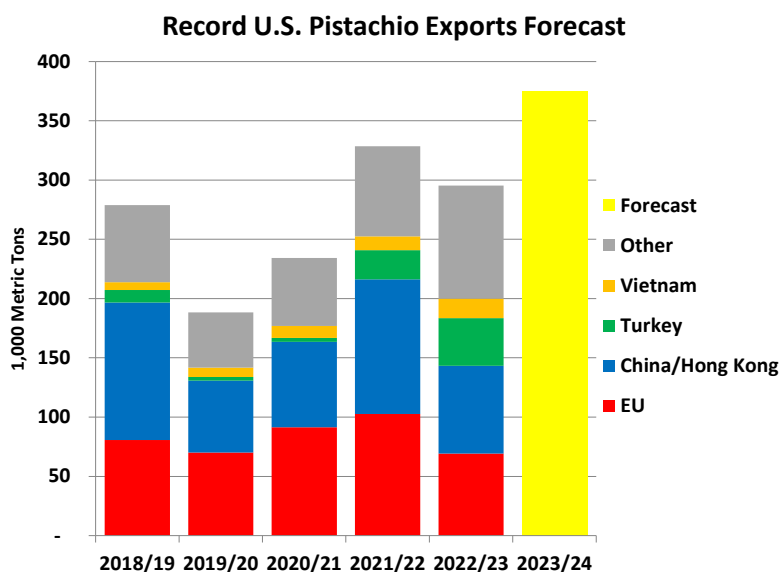
# Tree Nuts: World Markets and Trade

## Pistachios

**Global** production for 2023/24 is forecast to jump nearly 40 percent to a record 1.1 million metric tons (tons) as gains in the United States and Iran more than offset losses in Turkey. With higher output from top exporters, global shipments are forecast up over 30 percent year over year to 561,000 tons. Consumption is expected to continue to climb to a record 976,000 tons.

**Iran** production is forecast to rebound 42 percent to 150,000 tons on improved growing conditions following lower yields in previous years due to frost and reduced precipitation. With higher available supplies, exports are expected to rebound 65 percent to 115,000 tons on strong shipments to top markets China, the European Union, and Turkey.

**U.S.** production is forecast to surge 69 percent to a record 677,000 tons due to high yields from the on-year of the alternate bearing crop cycle as well as increased bearing acreage. This forecast is based on data from processors' producer delivery reports and acreage surveys from the Administrative Committee for Pistachios. Prior years are based on data from the National Agricultural Statistics Service (NASS) as reported in the *Noncitrus Fruits and Nuts* report. Exports are expected to rise 32 percent to a record 390,000 tons on higher shipments to top markets, including the European Union and China. Despite record domestic consumption, ending stocks are forecast to nearly double to 150,000 tons following last year's reduced output and stocks drawdown. If realized, this would be the second-highest inventory level recorded since 2021/22.



**Turkey** production is forecast to dip 20 percent to 160,000 tons due to low yields from the off-year of the alternate bearing crop cycle. While large swings in output are typical, forecast production is expected to benefit from improved growing conditions as well as additional bearing acreage. Lower output has limited effect on trade as most of the harvest is consumed domestically.

**China** imports are forecast to more than double to 160,000 tons on rebounding shipments from the United States, and to a lesser extent, Iran. Shanghai and Beijing are key markets for U.S. pistachios, whereas smaller cities prefer more competitively priced imports from Iran.

**EU** production is forecast up 20 percent to 31,000 tons on slight increases in Spain and Italy due to the on-year of the alternate bearing crop cycle. Imports are expected to increase 7 percent to 120,000 tons, with the United States supplying most of the market.

The next release of this publication will be on October 24, 2024.

Pistachio HS Codes and Conversion Factors		
HS Code	Description	Conversion Rate
080251	Pistachios, in shell	1.00
080252	Pistachios, shelled	2.00
2008193020	Pistachios, prepared/preserved (just for U.S. trade data)	1.00

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**Pistachio Summary**  
**Metric Tons, In-shell Basis**

	2018/19	2019/20	2020/21	2021/22	2022/23	Feb 2023/24
<b>Production</b>						
United States	447,696	336,112	474,004	523,899	400,069	677,095
Turkey	210,000	85,000	250,000	87,000	200,000	160,000
Iran	52,000	205,000	190,000	135,000	106,000	150,000
Syria	62,000	32,000	69,000	43,000	45,000	50,000
European Union	10,610	21,600	20,747	24,815	25,800	31,000
Other	0	0	0	0	0	0
<b>Total</b>	<b>782,306</b>	<b>679,712</b>	<b>1,003,751</b>	<b>813,714</b>	<b>776,869</b>	<b>1,068,095</b>
<b>Domestic Consumption</b>						
United States	157,869	144,256	179,735	146,679	199,259	225,000
Turkey	176,800	105,300	170,000	111,600	158,400	175,000
China	104,800	98,400	155,000	143,600	75,000	160,000
European Union	108,110	119,200	138,313	142,215	133,200	146,900
Syria	58,500	29,400	62,100	39,500	40,200	44,900
India	23,700	20,900	36,700	25,700	35,700	40,000
Iran	9,100	18,184	11,016	17,300	36,000	34,000
United Arab Emirates	12,800	15,700	16,800	17,900	18,300	25,000
Saudi Arabia	9,800	11,900	15,900	12,100	18,200	22,000
Egypt	400	3,200	27,200	10,300	14,800	15,000
Other	71,000	68,700	85,100	73,800	71,000	87,700
<b>Total</b>	<b>732,879</b>	<b>635,140</b>	<b>897,864</b>	<b>740,694</b>	<b>800,059</b>	<b>975,500</b>
<b>Ending Stocks</b>						
United States	59,926	65,349	128,827	180,362	86,915	150,060
Turkey	22,500	500	68,100	30,000	85,000	85,000
Iran	22,000	55,016	1,000	3,000	3,100	4,100
European Union	1,500	1,900	1,500	1,500	1,500	1,000
Australia	0	0	0	0	0	0
Other	0	0	0	0	0	0
<b>Total</b>	<b>105,926</b>	<b>122,765</b>	<b>199,427</b>	<b>214,862</b>	<b>176,515</b>	<b>240,160</b>
<b>Exports</b>						
United States	278,810	188,252	234,302	328,447	295,360	390,000
Iran	55,900	153,800	233,000	115,700	69,900	115,000
Turkey	28,200	21,400	32,800	40,200	42,600	45,000
Syria	4,600	3,600	7,400	4,500	5,600	6,000
European Union	3,600	4,100	4,700	3,700	4,600	4,600
Other	0	0	0	0	0	0
<b>Total</b>	<b>371,110</b>	<b>371,152</b>	<b>512,202</b>	<b>492,547</b>	<b>418,060</b>	<b>560,600</b>
<b>Imports</b>						
China	104,800	98,400	155,000	143,600	75,000	160,000
European Union	101,100	102,100	121,866	121,100	112,000	120,000
Turkey	17,000	19,700	20,400	26,700	56,000	60,000
India	23,700	20,900	36,700	25,700	35,700	40,000
United Arab Emirates	12,800	15,700	16,800	17,900	18,300	25,000
Saudi Arabia	9,800	11,900	15,900	12,100	18,200	22,000
Egypt	400	3,200	27,200	10,300	14,800	15,000
Iraq	7,500	13,100	17,100	12,500	11,500	15,000
Russia	6,000	8,900	12,500	12,000	11,400	14,000
United Kingdom	6,700	4,800	7,000	7,800	8,300	9,000
Other	53,353	44,719	52,511	45,262	41,703	51,650
<b>Total</b>	<b>343,153</b>	<b>343,419</b>	<b>482,977</b>	<b>434,962</b>	<b>402,903</b>	<b>531,650</b>

The marketing year begins in September of the first year of the split year.