2020/2021 Fresh Asparagus

Statistics, Category Trends & Demographics





2020 Import Landscape Recap

<u>Country</u>	Quantity (lbs)	YOY Variance
Mexico	375,302,609	3%
Peru	206,479,443	3%
Canada	2,840,876	-38%
Ecuador	1,126,121	125%
China	143,520	0%
Argentina	116,404	67%
Import Total	586,020,439	2%

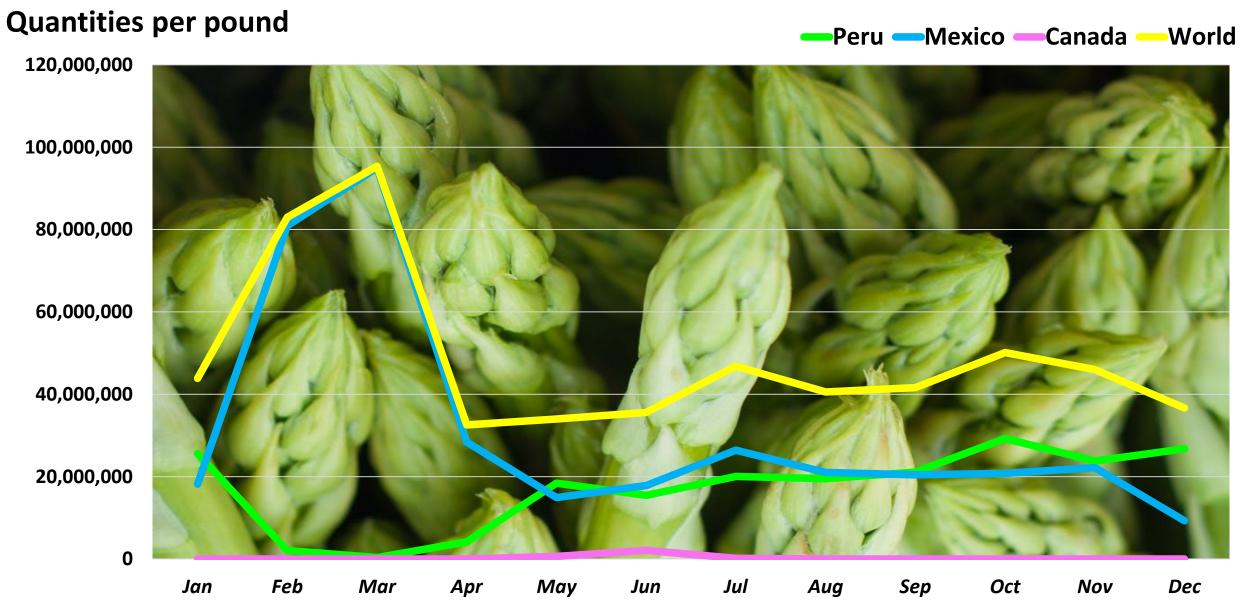
Market Summary 4 Year Import Quantity

Chart in Pounds		2017	2018	2019	2020	YOY Var. %
World		502,407,040	567,969,057	572,026,817	576,020,439	2%
Mexico		324,789,854	363,922,347	365,669,290	375,302,609	3%
Peru		173,961,914	199,766,146	201,208,851	206,479,443	3%
Canada	*	3,131,886	3,621,373	4,545,931	2,840,876	-38%

Market Summary 4 Year Import Value

Chart in Thousands of Dollars		2017	2018	2019	2020	YOY Var. %
World		\$691,750	\$633,442	\$694,431	\$650,519	-6%
Mexico		\$422,358	\$387,596	\$432,511	\$382,545	-12%
Peru		\$262,929	\$239,105	\$252,573	\$261,395	3%
Canada	*	\$5,881	\$6,352	\$8,839	\$5,609	-37%

2020 Month over Month Import Review



Per Capita Consumption Statistics

Crop	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019r	2020p
_	Pounds per person ————————————————————————————————————											
_	_											
Asparagus, all	1.52	1.58	1.65	1.68	1.63	1.82	1.64	1.80	1.82	1.90	1.91	
Asparagus, fresh	1.29	1.37	1.38	1.45	1.42	1.65	1.46	1.56	1.62	1.76	1.76	1.83p
Asparagus, canning	0.16	0.11	0.13	0.13	0.11	0.07	0.06	0.08	0.07	0.06	0.06	
Asparagus, freezing	0.07	0.11	0.13	0.09	0.11	0.10	0.12	0.16	0.14	0.09	0.10	

r=revised, p=preliminary

US Production of Fresh Asparagus down by -10%

Table 4. Annual U.S. utilized production of selected fresh-market vegetables

					Change		
Commodity	2017	2018	2019	2020p	2019-20 ²		
	Million pounds						
Artichokes ¹	93.6	100.1	95.7	81.2	-15		
Asparagus	65.3	61.8	58.1	52.1	-10		

Asparagus Processing Industry down by -7%

Table 10. Vegetables for processing: Per capita availability, 2016-20

						Change		
Commodity	2016	2017	2018	2019r	2020p	2019-20		
		Pounds per capita						
Asparagus	0.2	0.2	0.1	0.2	0.1	-7		

AMS Vegetable Outlook April 2021

Table 6. Selected fresh-market vegetable trade volume, 2017-201

	January - December							
Item	2017	2018	2019	2020	2019-20			
		Million pour	nds		Percent			
Imports, fresh:								
Tomatoes, all	3,944	4,092	4,023	4,053	1			
Cucumbers	1,944	2,081	2,145	2,193	2			
Peppers, bell	1,457	1,535	1,613	1,667	3			
Squash ²	1,077	1,130	1,206	1,210	0			
Peppers, chile	990	994	957	970	1			
Lettuce, all	597	617	789	821	4			
Asparagus	503	568	572	586	2			
Carrots	459	494	504	467	-7			
Broccoli	486	423	493	542	10			
Other	3,874	4,121	4,370	4,542	4			
Subtotal	15,330	16,056	16,671	17,050	2			

Fresh Market Vegetable Trade (Imports)

- ➤ Asparagus ranks #7 of all imported vegetables
- ➤ Asparagus has remained #7 top vegetable for four years
- Steady volume increase year-over-year

Asparagus Nutritional Label Facts

Nutrition Facts Serving Size 5 spears (93g) Amount Per Serving Calories 20 Calories from Fat 0 % Daily Value* Total Fat 0g 0% Saturated Fat 0g 0% Trans Fat 0a Cholesterol 0mg 0% Sodium Omg 0% 1% Total Carbohydrate 4g 8% Dietary Fiber 2g Sugars 2g Protein 2a Vitamin A 10% Vitamin C 15% Calcium 2% Iron 2% * Percent Daily Values are based on a 2,000 calorie diet. Your Daily Values may be higher or lower depending on vour calorie needs: 2.500 Calories: 2.000 Total Fat Less than 65g 80g Sat Fat 25g Less than 300mg Cholesterol Less than 300mg 2,400mg Sodium Less than 2,400mg 375g Total Carbohydrate 300g Dietary Fiber 25g 30g Calories per gram: * Carbohydrate 4 * Protein 4 Fat 9

Voluntary Data:

Potassium 230 mg; 7% DV 100% of vitamin A is Beta Carotene Soluble Fiber 1 g Insoluble Fiber 1 g

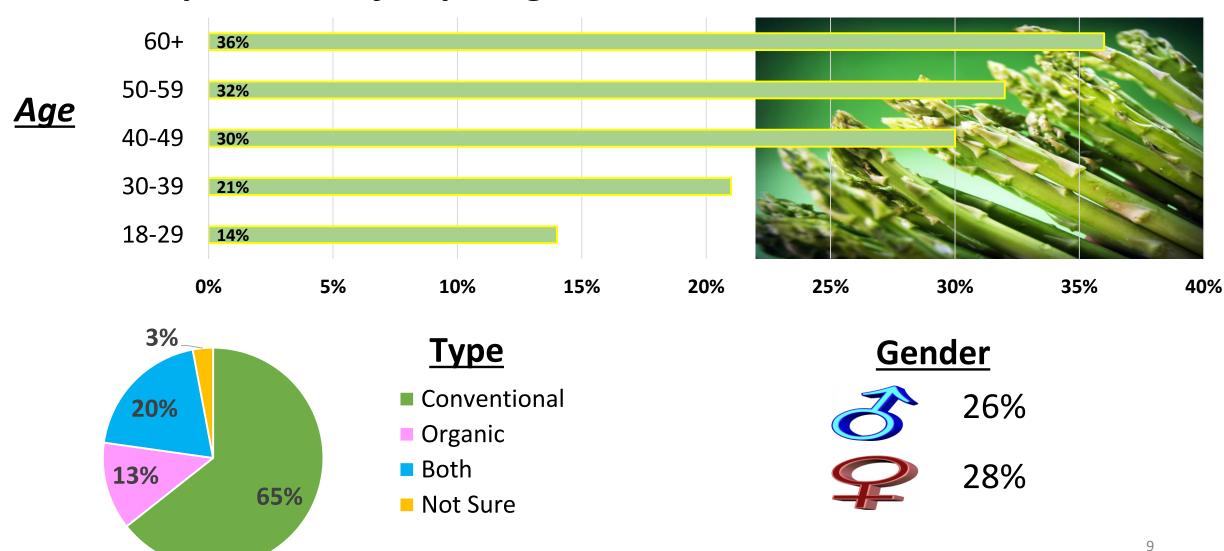
Nutrient Content Descriptors Allowed:

fat free
saturated fat free
sodium free
cholesterol free
low calorie
good source of vitamin C
high in folate (add 30% folate to label)
good source of vitamin A



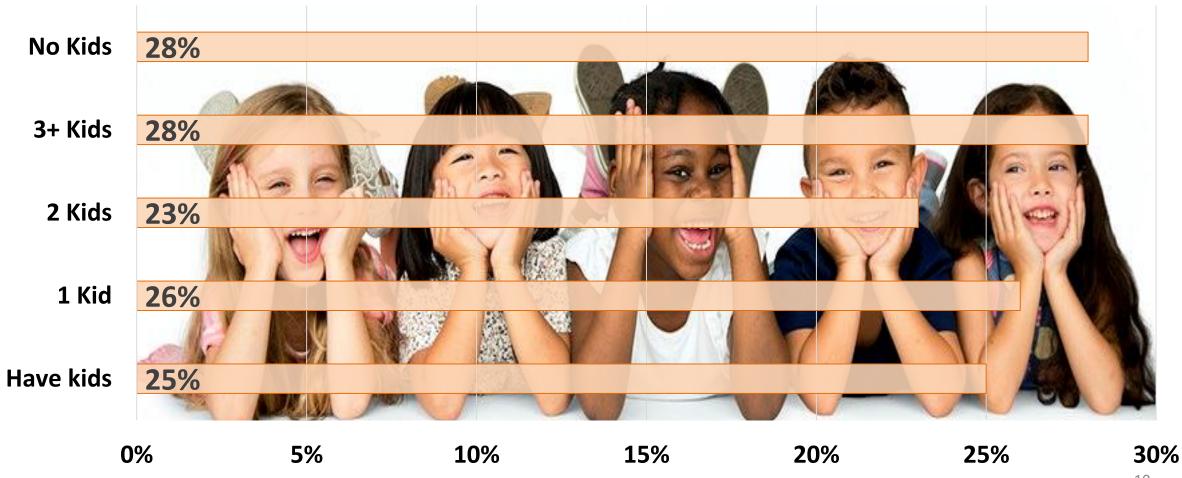
Source: PMA

Likelihood purchase of Asparagus based on:



Likelihood purchase of Asparagus based on:

Presence of Children in the Home



Likelihood purchase of Asparagus based on:

Ethnicity/Race



Likelihood purchase of Asparagus based on:

Income

Less than \$25K \$25K-49.9K \$50K-99.9K \$100K+



18% 24% 28% 39%



27% of US consumers have purchased asparagus within the past 12 months

Likelihood purchase of Asparagus based on:

