



U.S. Dairy
Export Council

Ingredients | Products | Global Markets



U.S. Dairy Export Data: September 2021



Table of Contents

- I. Summary
- II. Total Milk Solids
- III. NFDM/SMP
- IV. Whey (0404.10)
- V. WPC80+
- VI. Cheese
- VII. Lactose



U.S. Dairy
Export Council.

Ingredients | Products | Global Markets



Summary



Year-To-Date Performance: January - September

Category	2019	2020	2021	'20-'21 % Change	'20-'21 Vol Change	Unit
Total Export Value	\$4,429.5	\$4,976.7	\$5,821.8	17.0%	\$845.1	Million \$
Total Milk Solids	1,357,691	1,570,208	1,762,267	12.2%	192,059	MT
SMP/NFDM	493,873	612,688	691,644	12.9%	78,956	MT
Dry Whey Products	335,178	399,967	476,075	19.0%	76,109	MT
<i>Whey (0404.10)</i>	302,147	356,760	424,606	19.0%	67,846	MT
<i>WPC80+</i>	33,031	43,207	51,469	19.1%	8,263	MT
Cheese	273,683	280,845	304,517	8.4%	23,672	MT
Lactose	283,863	291,977	292,510	0.2%	533	MT
WMP	28,401	28,526	31,002	8.7%	2,476	MT
Butterfat	18,917	18,161	42,847	135.9%	24,686	MT
MPC	25,536	32,857	30,456	-7.3%	-2,401	MT
Infant Formula	24,194	25,254	21,674	-14.2%	-3,580	MT
Evap/Cond Milk	12,110	8,182	12,106	48.0%	3,924	MT
Casein	1,979	2,321	2,152	-7.3%	-169	MT
Fluid Milk/Cream	99,153	98,627	110,662	12.2%	12,035	000 L

Month Of Performance: September

Category	2019	2020	2021	'20-'21 % Change	'20-'21 Vol Change	Unit
Total Export Value	\$508.9	\$513.4	\$655.0	27.6%	\$141.6	Million \$
Total Milk Solids	156,118	162,897	186,020	14.2%	23,123	MT
SMP/NFDM	65,385	60,341	70,101	16.2%	9,760	MT
Dry Whey Products	36,516	47,098	49,514	5.1%	2,416	MT
<i>Whey (0404.10)</i>	32,920	42,248	43,930	4.0%	1,682	MT
<i>WPC80+</i>	3,595	4,850	5,585	15.1%	735	MT
Cheese	27,288	28,311	34,104	20.5%	5,793	MT
Lactose	28,989	30,043	31,751	5.7%	1,708	MT
WMP	3,412	2,773	2,802	1.0%	29	MT
Butterfat	2,151	2,006	6,489	223.4%	4,483	MT
MPC	2,711	2,427	2,936	21.0%	510	MT
Infant Formula	2,402	2,442	2,178	-10.8%	-264	MT
Evap/Cond Milk	1,314	886	2,714	206.1%	1,827	MT
Casein	317	265	283	6.7%	18	MT
Fluid Milk/Cream	11,120	10,187	13,331	30.9%	3,144	000 L



U.S. Dairy
Export Council.

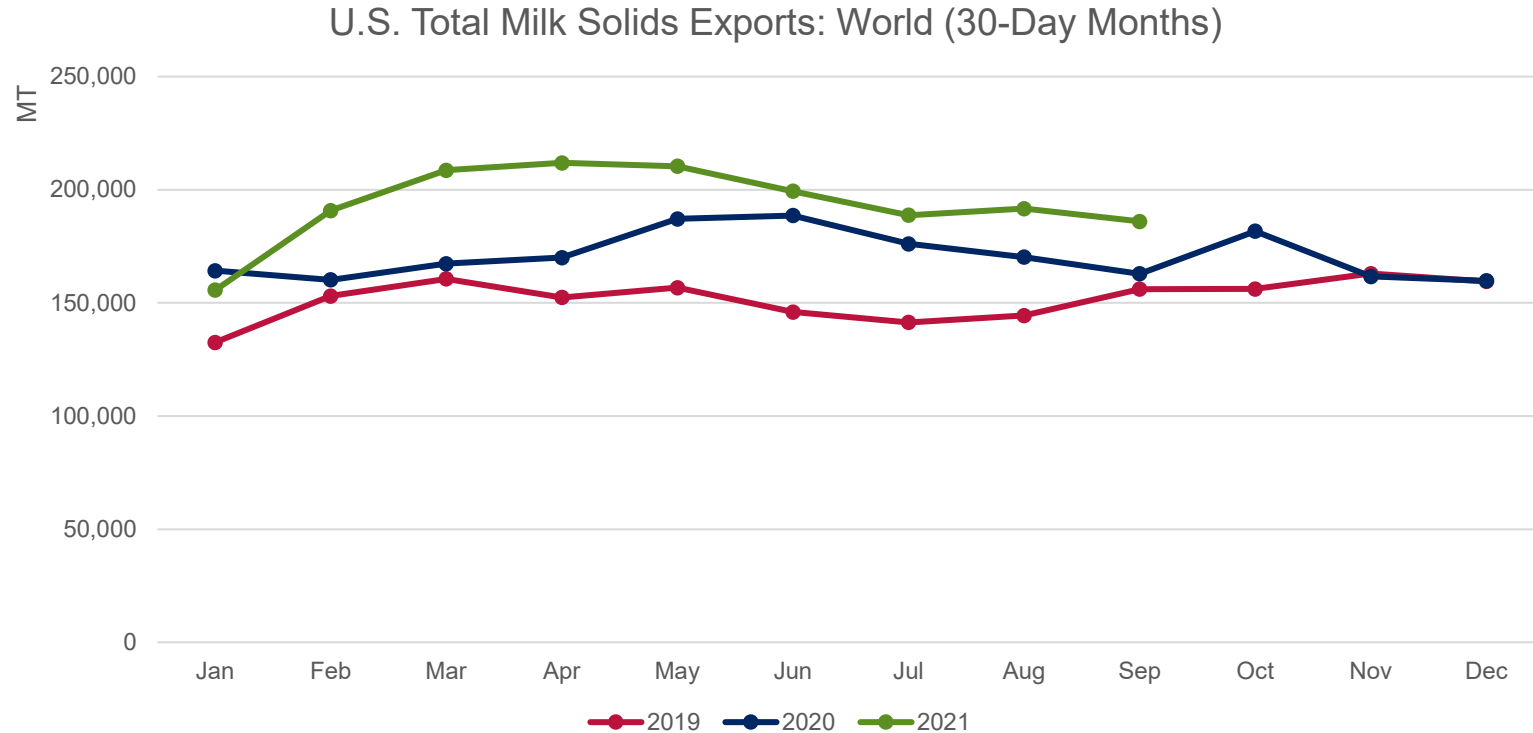
Ingredients | Products | Global Markets



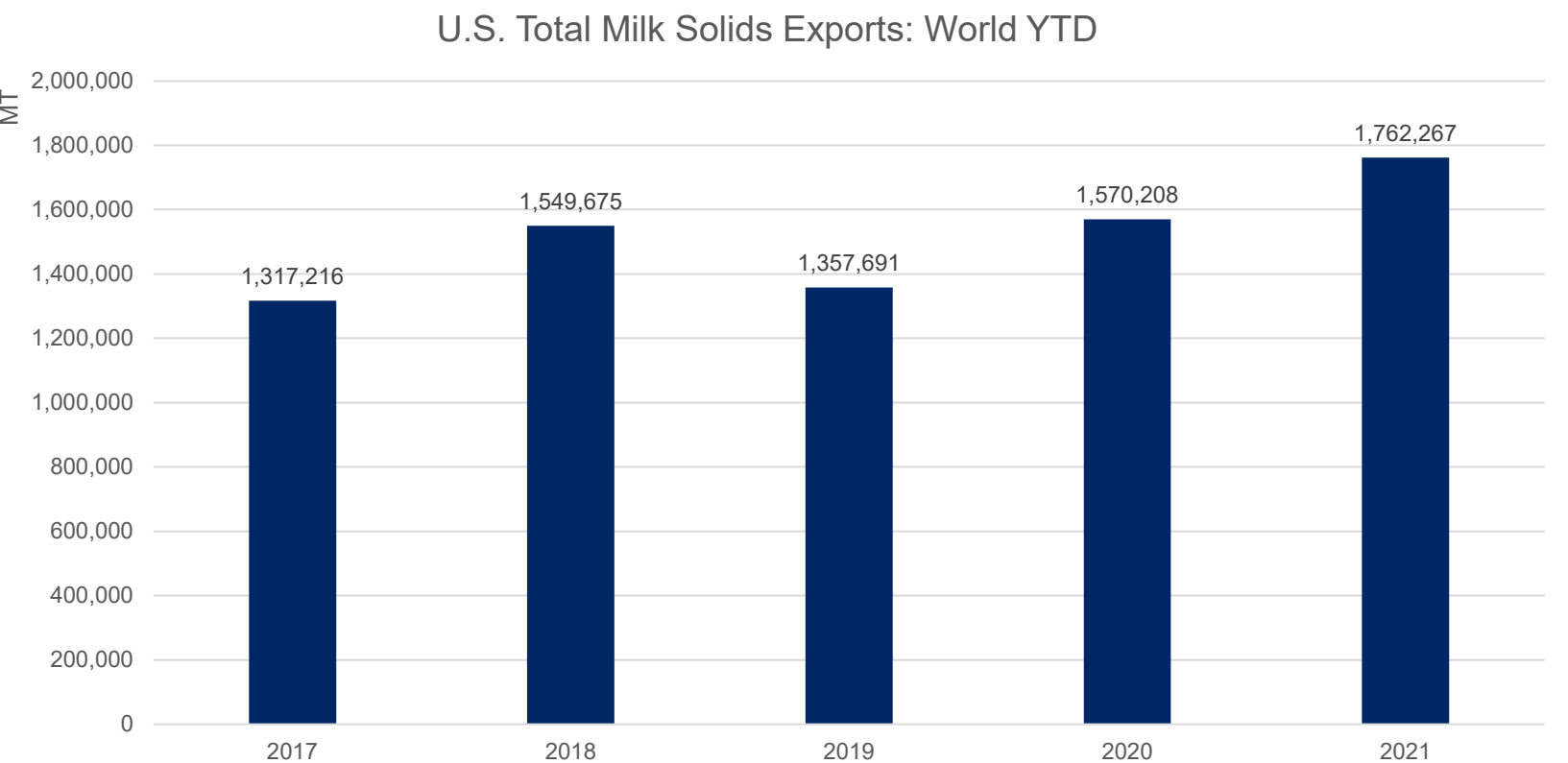
Total Milk Solids



Total Milk Solids Exports

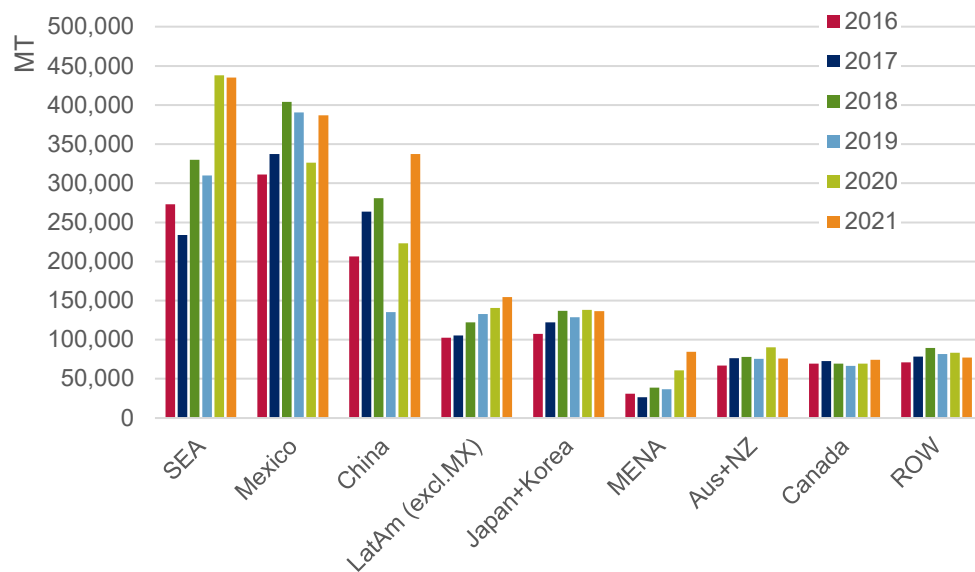


Total Milk Solids Exports



Total Milk Solids Exports

U.S. Total Milk Solids Exports: World YTD



Total Milk Solids: Year to Date

	1	2	3	
Top Markets	World	SEA	Mexico	China
% of Total Exports		28%	21%	14%
Volume	1,762,267	435,172	386,661	337,263
YOY Change	192,059	-2,933	60,491	113,848
YOY % Change	12%	-1%	19%	51%

Total Milk Solids: Month Of

	1	2	3	
Top Markets	World	SEA	Mexico	China
% of Total Exports		26%	21%	17%
Volume	186,020	47,567	42,938	35,585
YOY Change	23,123	5,017	8,282	7,696
YOY % Change	14%	12%	24%	28%



U.S. Dairy
Export Council.

Ingredients | Products | Global Markets

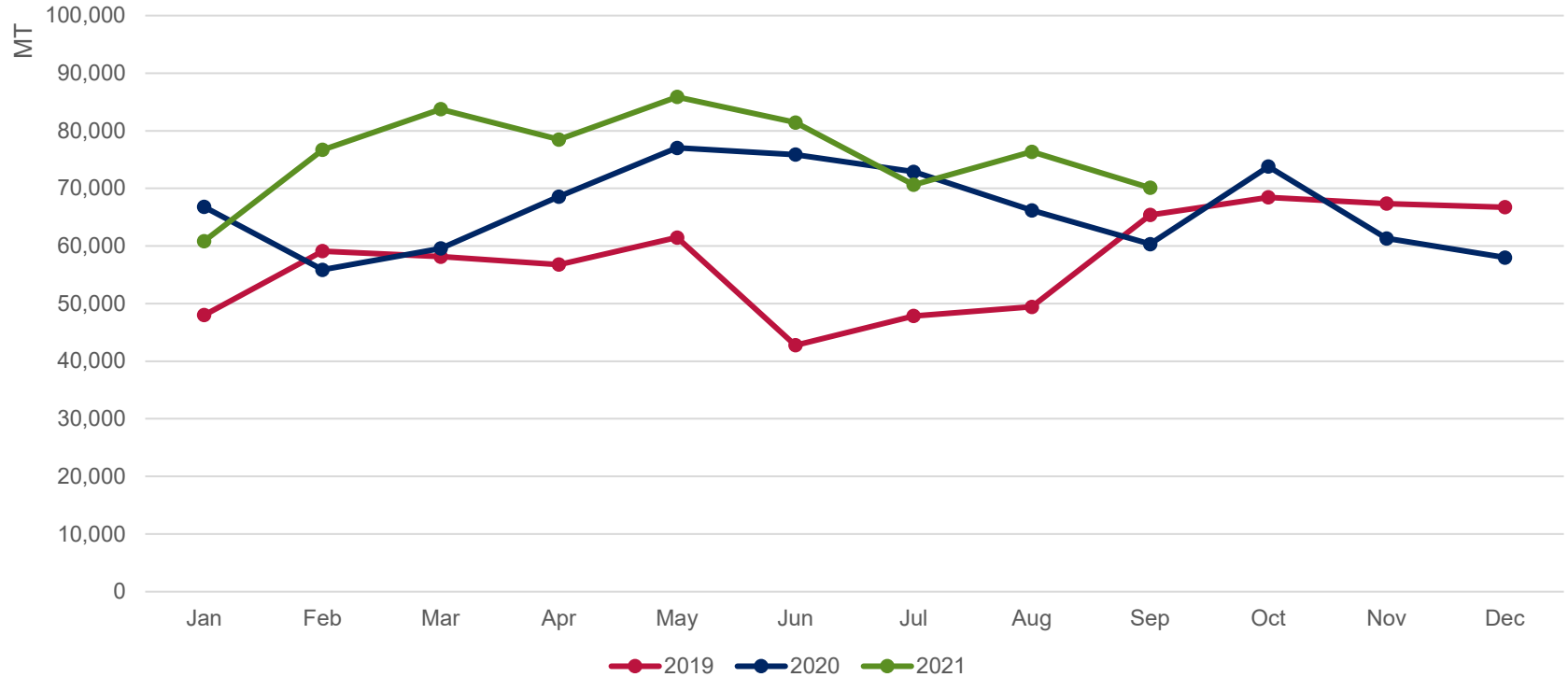


NFDM/SMP



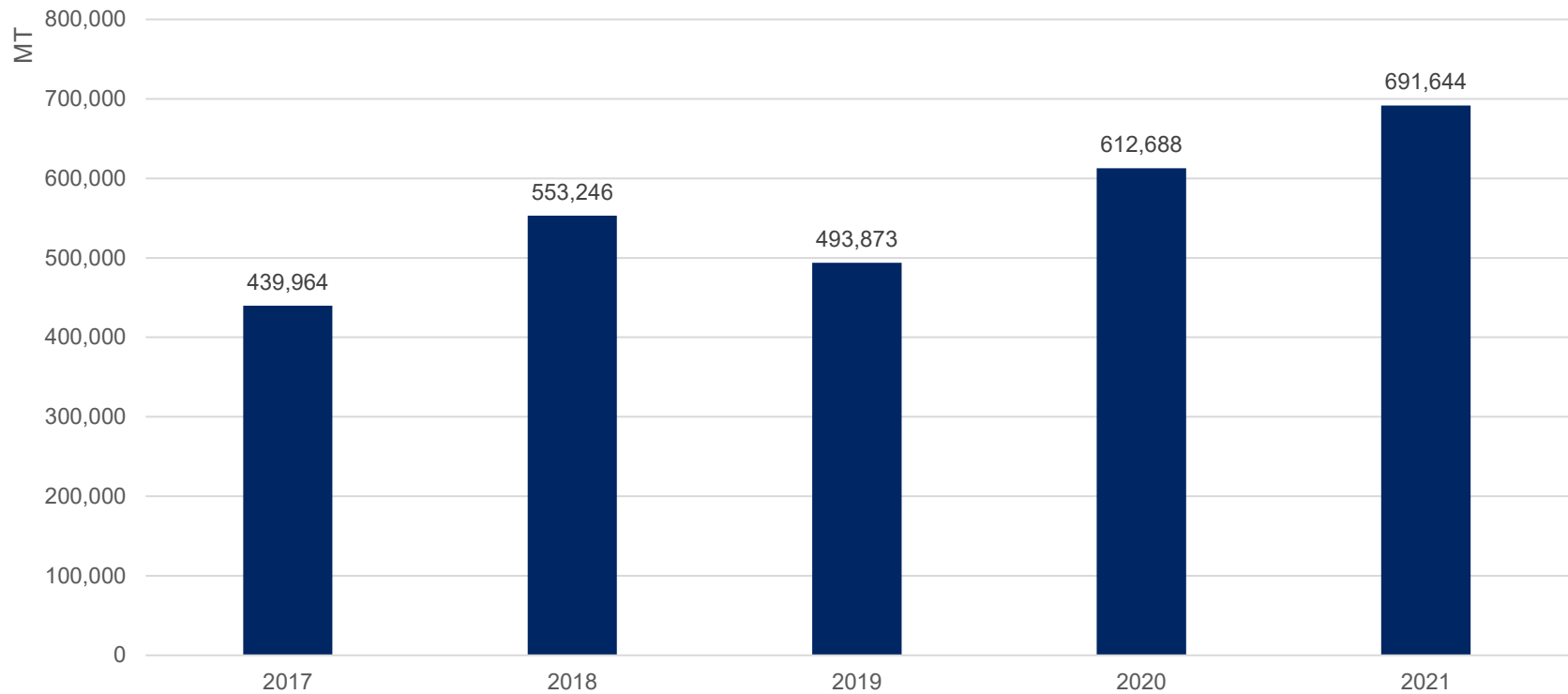
Total NFDM/SMP Exports

U.S. SMP/NFDM Exports: World (30-Day Months)



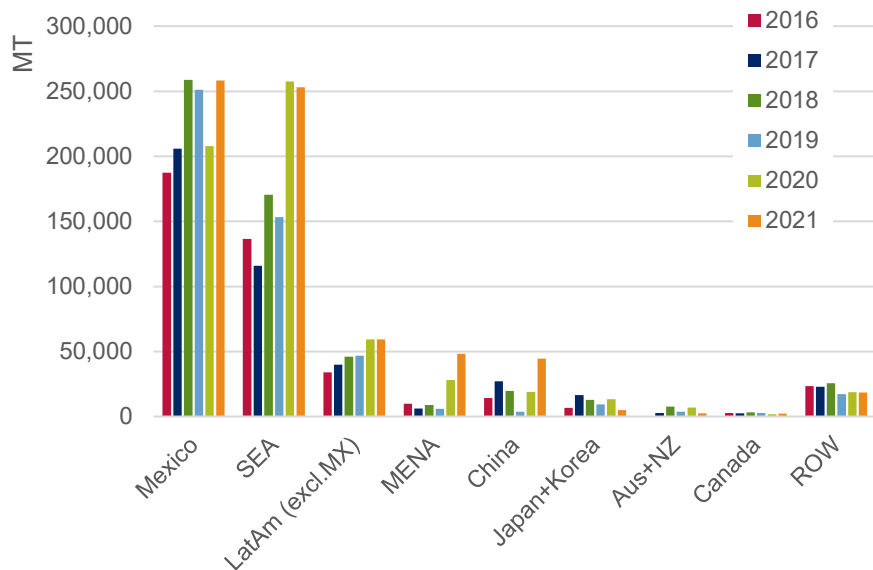
Total NFDM/SMP Exports

U.S. SMP/NFDM Exports: World YTD



Total NFDM/SMP Exports

U.S. SMP/NFDM Exports: World YTD



SMP/NFDM: Year to Date

	1	2	3	
Top Markets	World	Mexico	SEA	LatAm (excl.MX)
% of Total Exports		34%	42%	10%
Volume	691,644	258,339	253,091	59,363
YOY Change	78,956	50,527	-4,455	48
YOY % Change	13%	24%	-2%	0%

SMP/NFDM: Month Of

	1	2	3	
Top Markets	World	SEA	Mexico	China
% of Total Exports		42%	38%	5%
Volume	70,101	27,341	27,049	5,886
YOY Change	9,760	2,194	4,260	2,863
YOY % Change	16%	9%	19%	95%



U.S. Dairy
Export Council.

Ingredients | Products | Global Markets

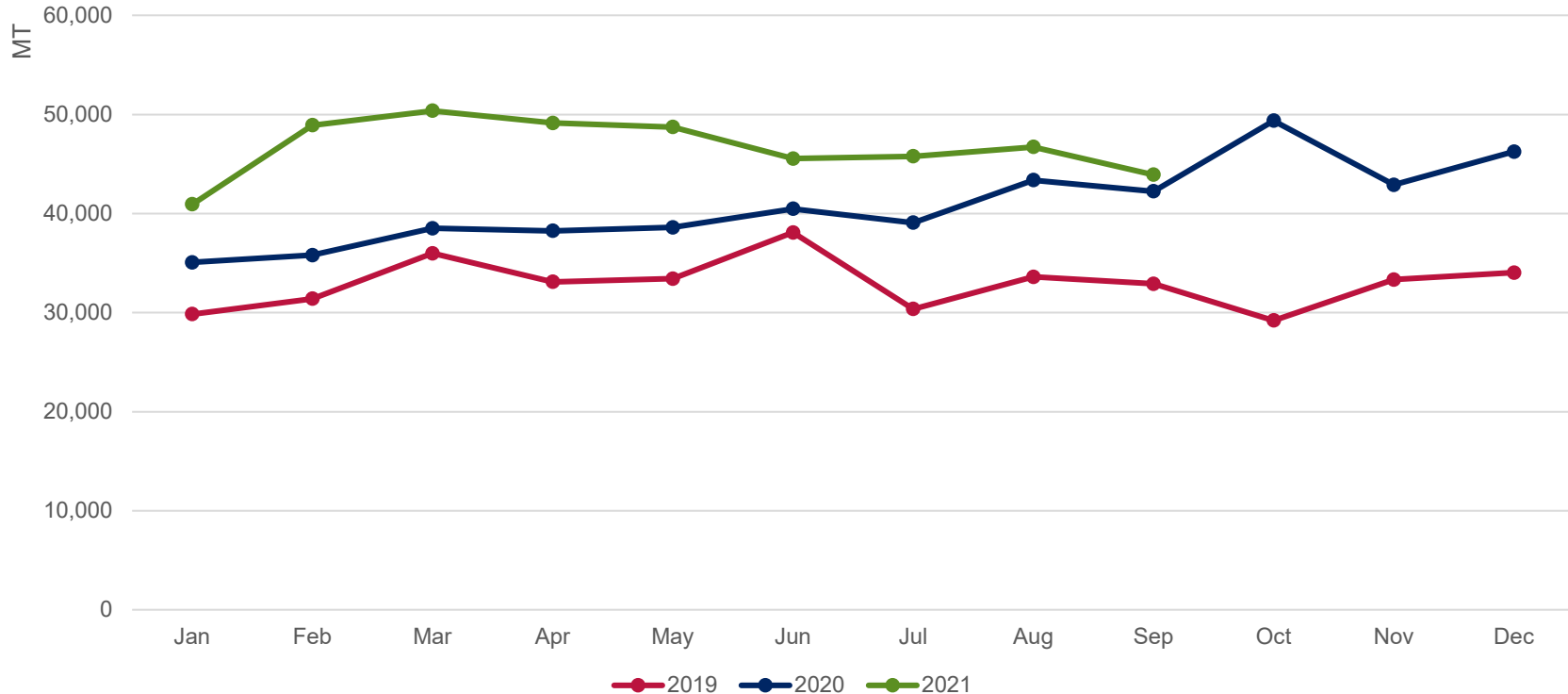


Whey Products (0404.10)



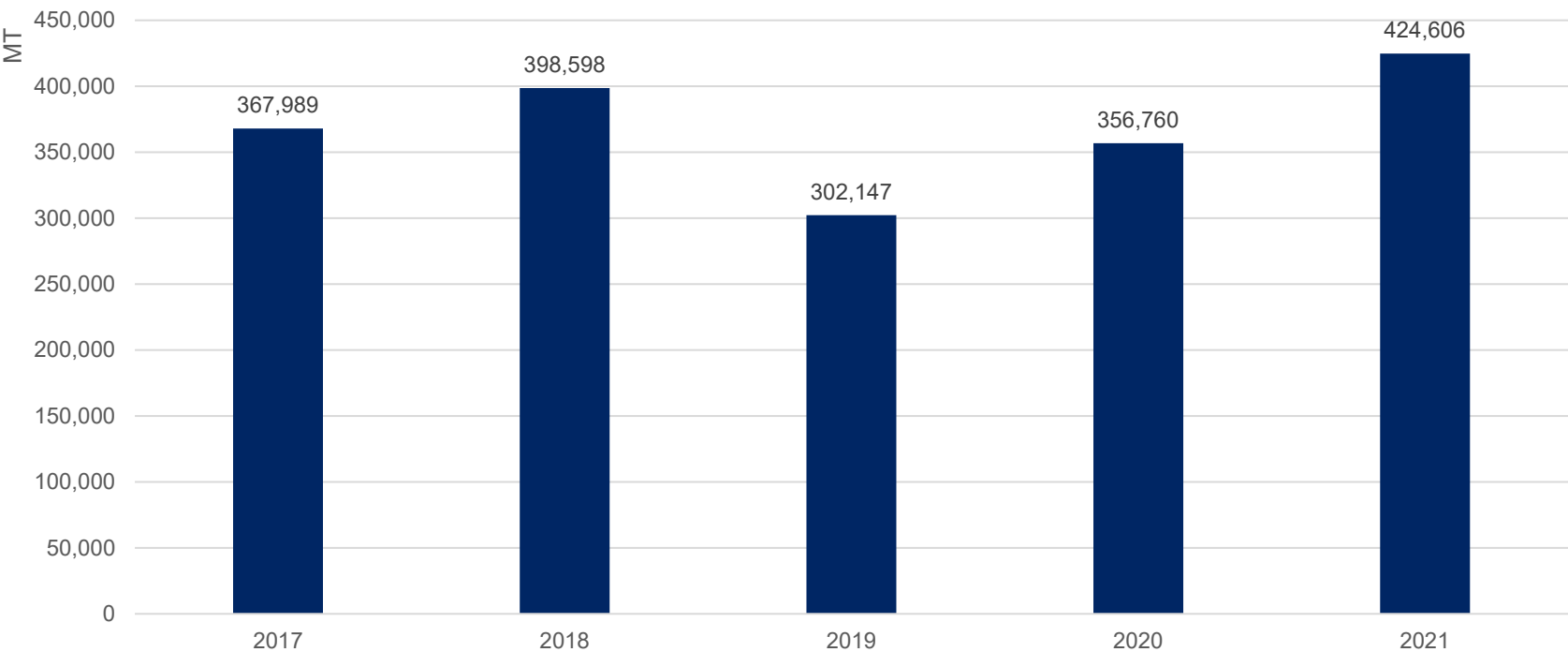
Whey (0404.10) Exports

U.S. Whey (0404.10) Exports: World (30-Day Months)

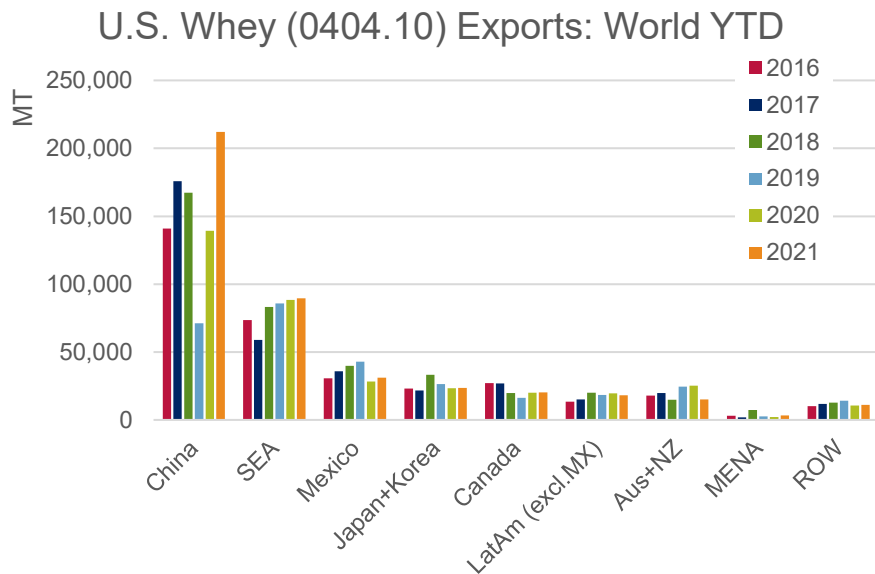


Whey (0404.10) Exports

U.S. Whey (0404.10) Exports: World YTD



Whey (0404.10) Exports



Whey (0404.10): Year to Date				
	1	2	3	
Top Markets	World	China	SEA	Mexico
% of Total Exports		39%	25%	8%
Volume	424,606	212,234	89,655	31,107
YOY Change	67,846	72,969	1,269	2,765
YOY % Change	19%	52%	1%	10%

Whey (0404.10): Month Of				
	1	2	3	
Top Markets	World	China	SEA	Mexico
% of Total Exports		44%	22%	6%
Volume	43,930	20,373	9,967	4,070
YOY Change	1,682	1,770	622	1,394
YOY % Change	4%	10%	7%	52%



U.S. Dairy
Export Council.

Ingredients | Products | Global Markets

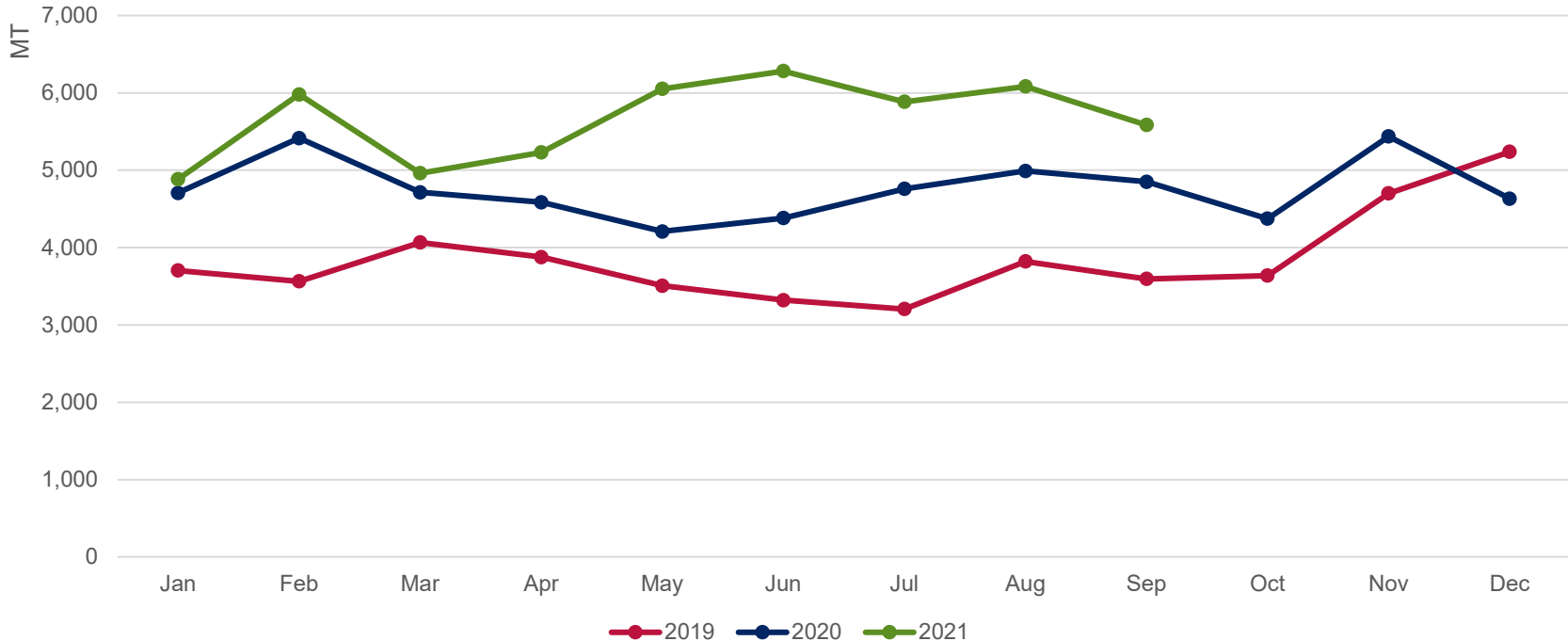


WPC80+



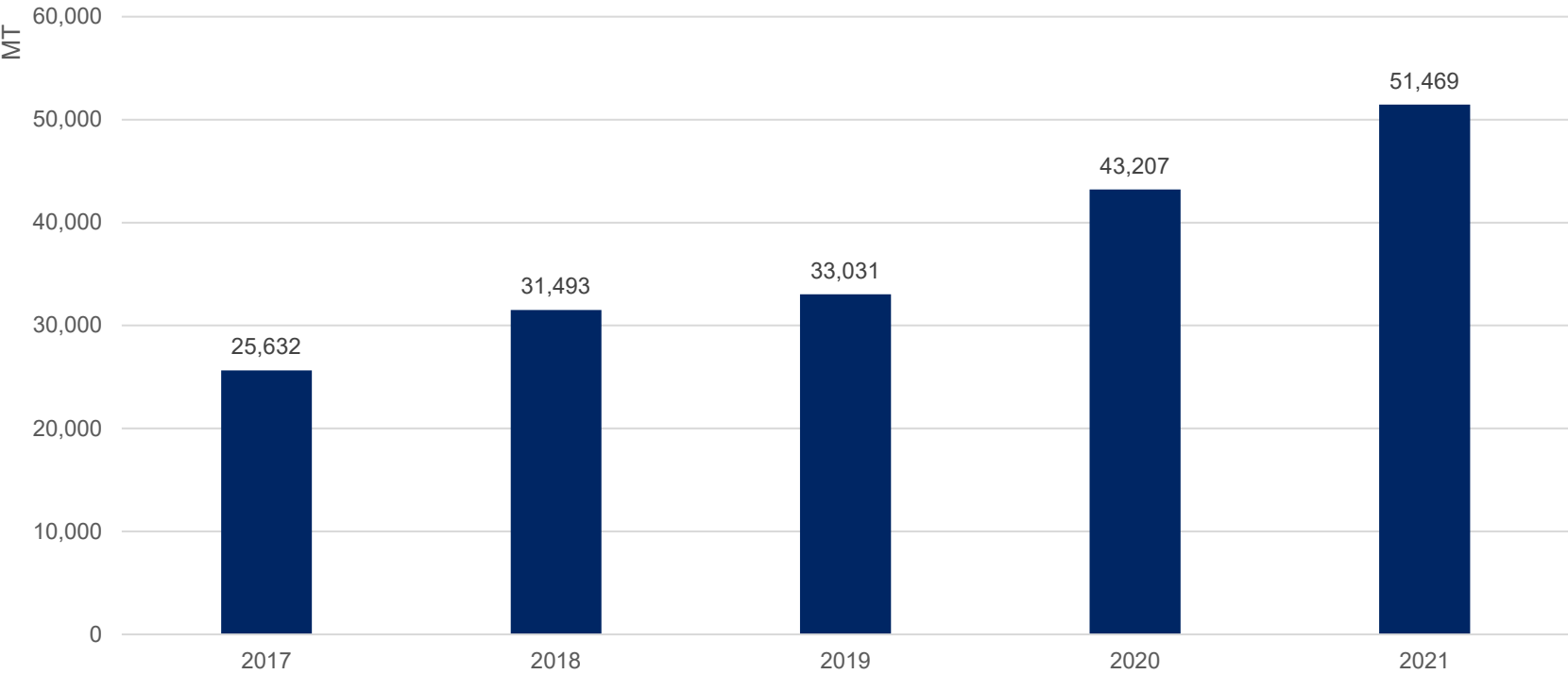
WPC80+ Exports

U.S. WPC80+ Exports: World (30-Day Months)



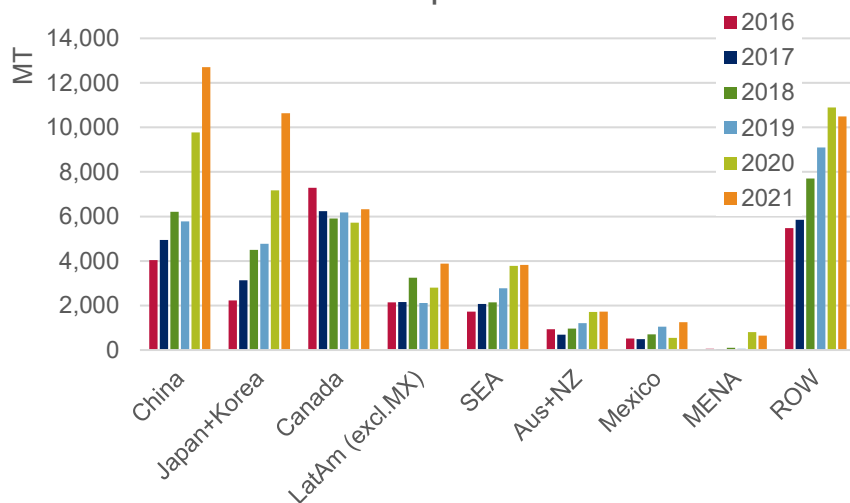
WPC80+ Exports

U.S. WPC80+ Exports: World YTD



WPC80+ Exports

U.S. WPC80+ Exports: World YTD



WPC80+: Year to Date

	1	2	3	
Top Markets	World	China	Japan+Korea	Canada
% of Total Exports		23%	17%	13%
Volume	51,469	12,701	10,637	6,328
YOY Change	8,263	2,931	3,459	604
YOY % Change	19%	30%	48%	11%

WPC80+: Month Of

	1	2	3	
Top Markets	World	Japan+Korea	China	Canada
% of Total Exports		17%	25%	11%
Volume	5,585	1,597	1,005	784
YOY Change	735	789	-224	270
YOY % Change	15%	98%	-18%	52%



U.S. Dairy
Export Council.

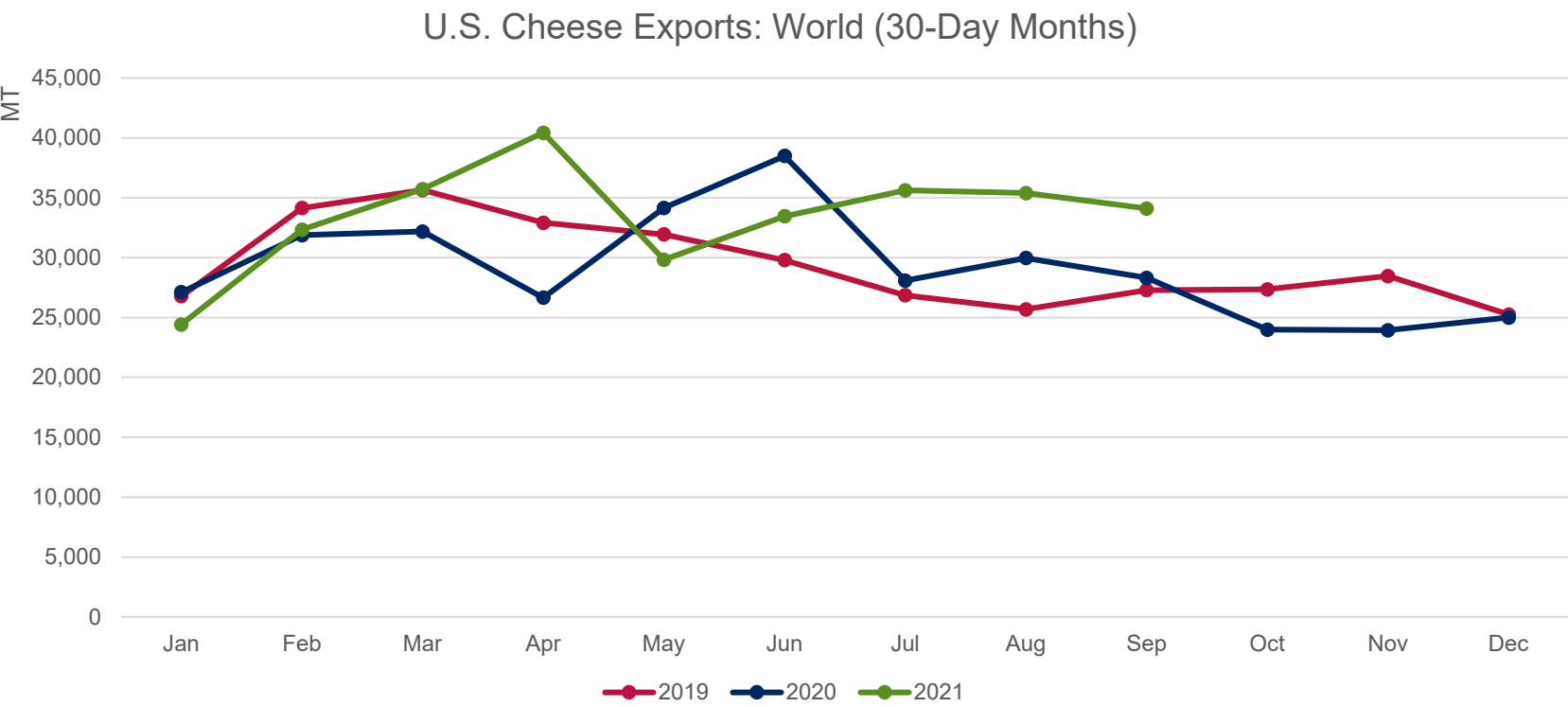
Ingredients | Products | Global Markets



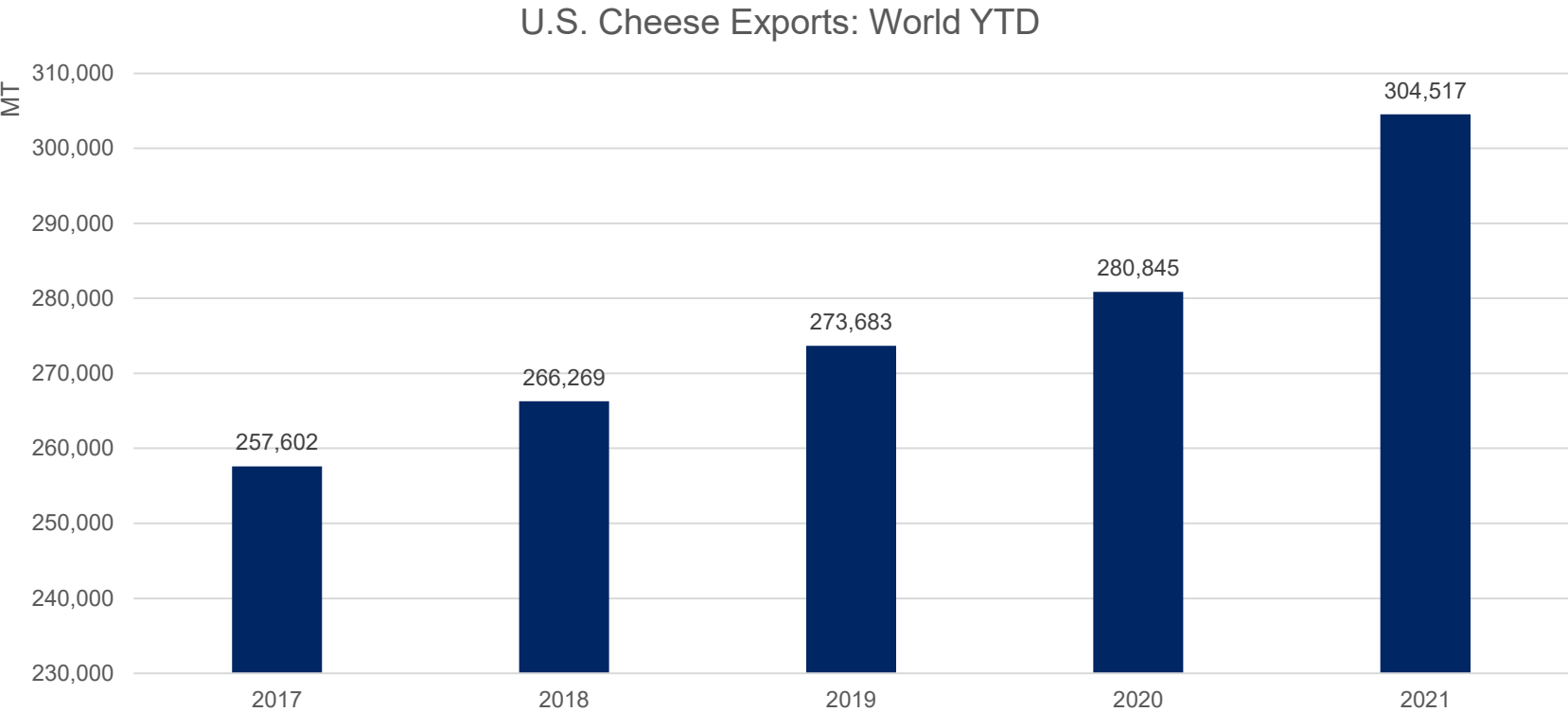
Cheese



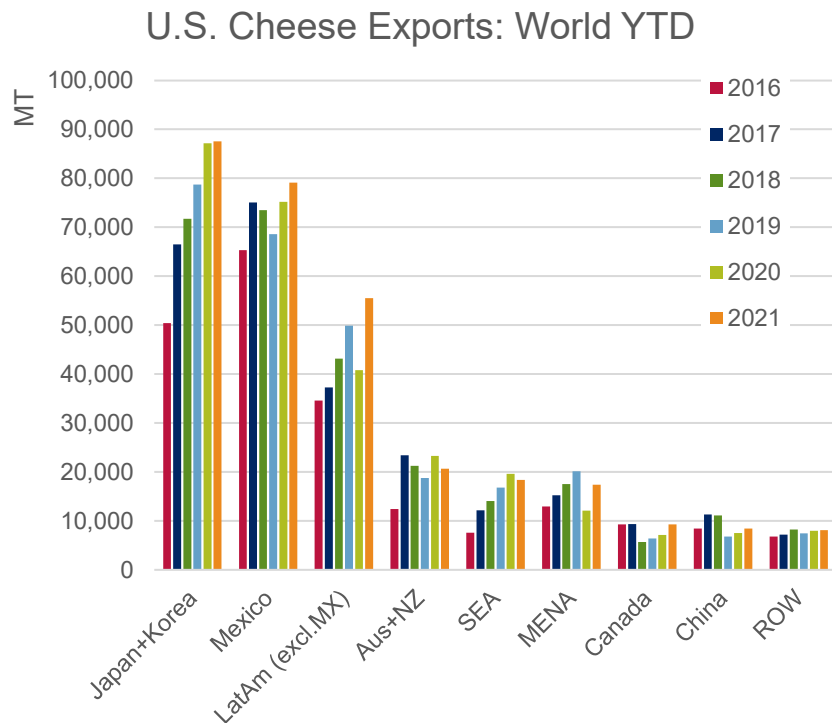
Total Cheese Exports



Total Cheese Exports



Total Cheese Exports



Cheese: Year to Date				
	1	2	3	
Top Markets	World	Japan+Korea	Mexico	LatAm (excl.MX)
% of Total Exports		31%	27%	15%
Volume	304,517	87,555	79,097	55,524
YOY Change	23,672	412	3,885	14,699
YOY % Change	8%	0%	5%	36%

Cheese: Month Of				
	1	2	3	
Top Markets	World	Japan+Korea	Mexico	LatAm (excl.MX)
% of Total Exports		32%	22%	17%
Volume	34,104	9,793	8,870	6,039
YOY Change	5,793	861	2,746	1,355
YOY % Change	20%	10%	45%	29%



U.S. Dairy
Export Council.

Ingredients | Products | Global Markets

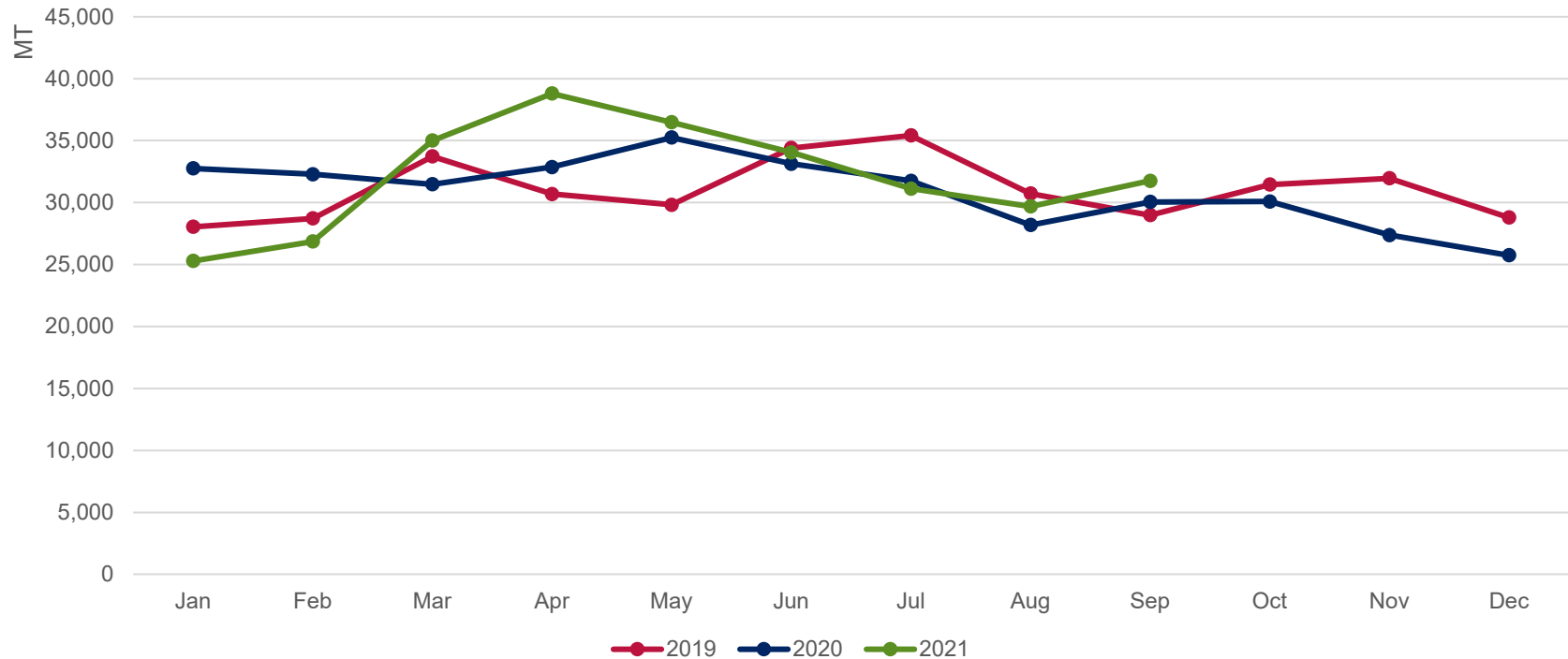


Lactose

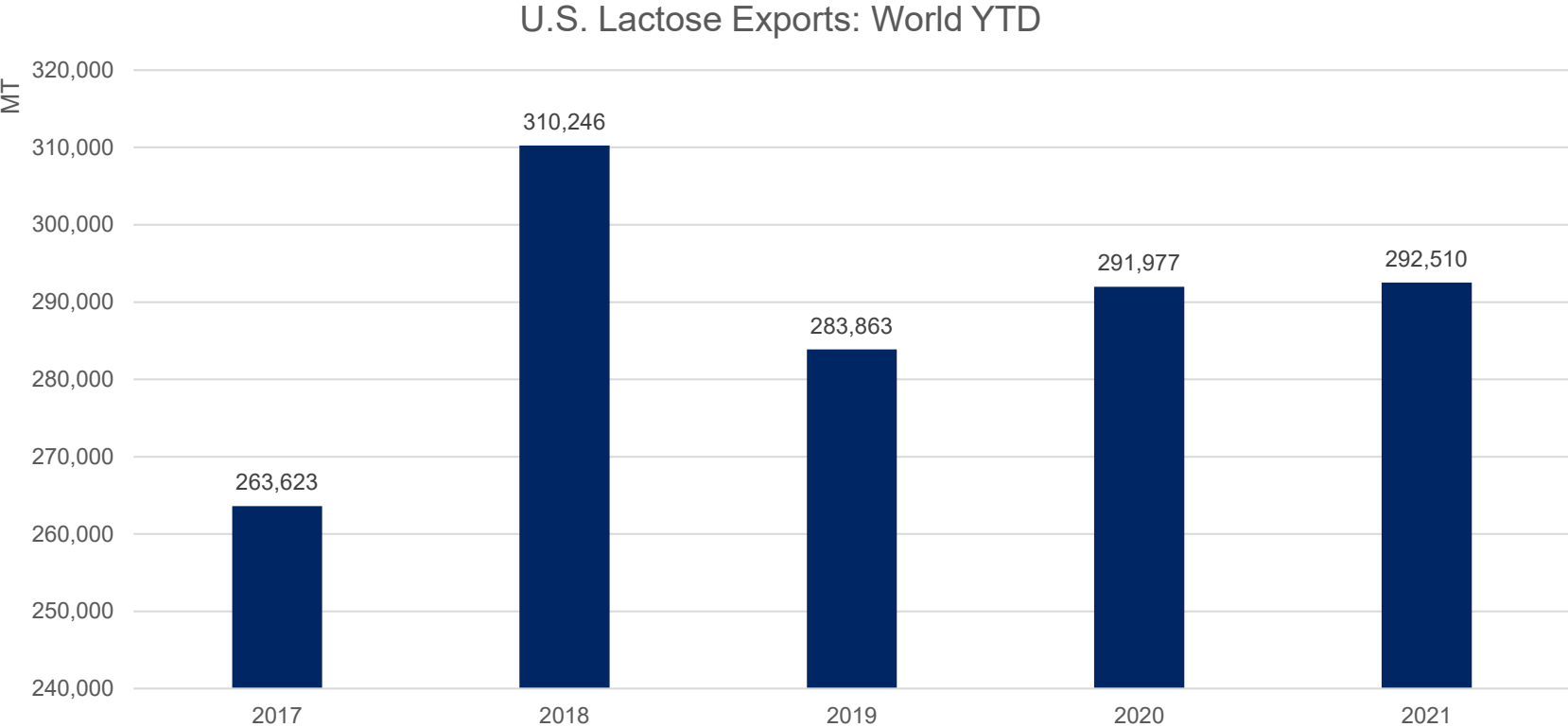


Total Lactose Exports

U.S. Lactose Exports: World (30-Day Months)

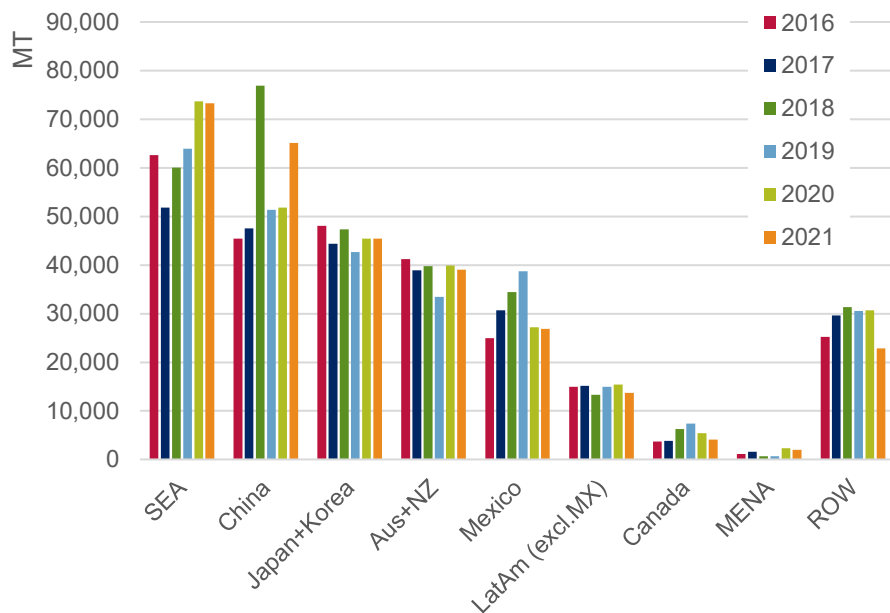


Total Lactose Exports



Total Lactose Exports

U.S. Lactose Exports: World YTD



Lactose: Year to Date				
		1	2	3
Top Markets	World	SEA	China	Japan+Korea
% of Total Exports		25%	18%	16%
Volume		292,510	73,316	65,106
YOY Change		533	-373	13,284
YOY % Change		0%	-1%	26%

Lactose: Month Of				
		1	2	3
Top Markets	World	SEA	China	Japan+Korea
% of Total Exports		22%	17%	17%
Volume		31,751	7,102	6,856
YOY Change		1,708	563	1,632
YOY % Change		6%	9%	31%