



U.S. Dairy  
Export Council

Ingredients | Products | Global Markets



# U.S. Dairy Export Data: October 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 - October

Category	2019	2020	2021	'20-'21 % Change	'20-'21 Vol Change	Unit
<b>Total Export Value</b>	<b>\$4,957.9</b>	<b>\$5,539.2</b>	<b>\$6,481.8</b>	<b>17.0%</b>	<b>\$942.6</b>	<b>Million \$</b>
<b>Total Milk Solids</b>	<b>1,519,033</b>	<b>1,757,974</b>	<b>1,948,352</b>	<b>10.8%</b>	<b>190,378</b>	<b>MT</b>
SMP/NFDM	564,598	688,929	758,506	10.1%	69,576	MT
Dry Whey Products	369,119	455,502	525,966	15.5%	70,464	MT
<i>Whey (0404.10)</i>	<i>332,330</i>	<i>407,777</i>	<i>470,167</i>	<i>15.3%</i>	<i>62,390</i>	<i>MT</i>
<i>WPC80+</i>	<i>36,789</i>	<i>47,725</i>	<i>55,800</i>	<i>16.9%</i>	<i>8,074</i>	<i>MT</i>
Cheese	301,949	305,628	340,134	11.3%	34,506	MT
Lactose	316,359	323,066	327,709	1.4%	4,644	MT
WMP	30,118	31,612	33,286	5.3%	1,674	MT
Butterfat	21,000	20,640	47,981	132.5%	27,341	MT
MPC	28,447	36,168	34,276	-5.2%	-1,892	MT
Infant Formula	26,934	27,948	23,701	-15.2%	-4,247	MT
Evap/Cond Milk	13,951	8,789	14,049	59.8%	5,259	MT
Casein	2,199	2,496	2,322	-7.0%	-174	MT
Fluid Milk/Cream	110,264	109,748	123,520	12.5%	13,772	000 L

# Month Of Performance: October

Category	2019	2020	2021	'20-'21 % Change	'20-'21 Vol Change	Unit
<b>Total Export Value</b>	<b>\$528.4</b>	<b>\$562.5</b>	<b>\$660.0</b>	<b>17.3%</b>	<b>\$97.5</b>	<b>Million \$</b>
<b>Total Milk Solids</b>	<b>161,342</b>	<b>187,766</b>	<b>186,085</b>	<b>-0.9%</b>	<b>-1,681</b>	<b>MT</b>
SMP/NFDM	70,725	76,242	66,862	-12.3%	-9,380	MT
Dry Whey Products	33,941	55,535	49,891	-10.2%	-5,645	MT
<i>Whey (0404.10)</i>	<i>30,183</i>	<i>51,017</i>	<i>45,561</i>	<i>-10.7%</i>	<i>-5,457</i>	<i>MT</i>
<i>WPC80+</i>	<i>3,758</i>	<i>4,518</i>	<i>4,330</i>	<i>-4.2%</i>	<i>-188</i>	<i>MT</i>
Cheese	28,266	24,783	35,618	43.7%	10,835	MT
Lactose	32,496	31,088	35,199	13.2%	4,111	MT
WMP	1,717	3,086	2,284	-26.0%	-802	MT
Butterfat	2,083	2,479	5,134	107.1%	2,655	MT
MPC	2,911	3,311	3,821	15.4%	510	MT
Infant Formula	2,740	2,694	2,027	-24.8%	-667	MT
Evap/Cond Milk	1,841	607	1,943	220.0%	1,336	MT
Casein	220	176	170	-3.1%	-6	MT
Fluid Milk/Cream	11,110	11,121	12,858	15.6%	1,737	000 L



U.S. Dairy  
Export Council.

Ingredients | Products | Global Markets

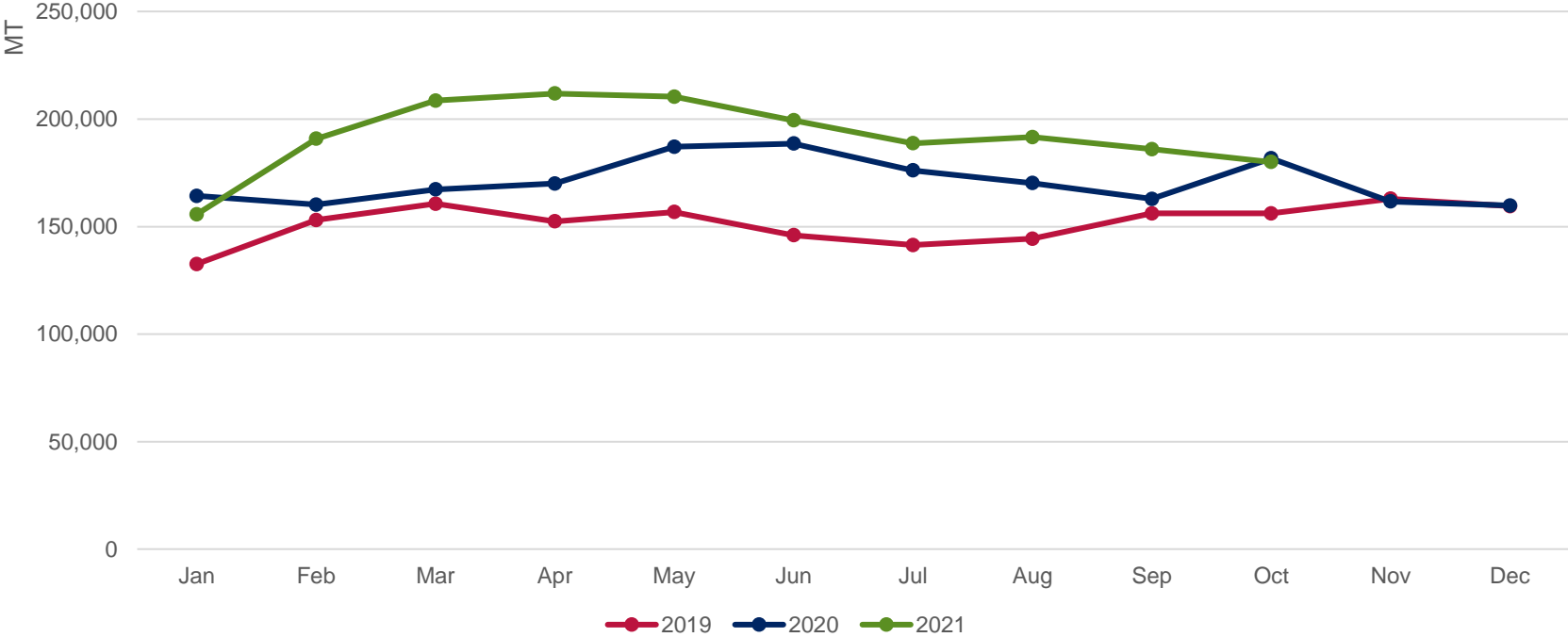


# Total Milk Solids



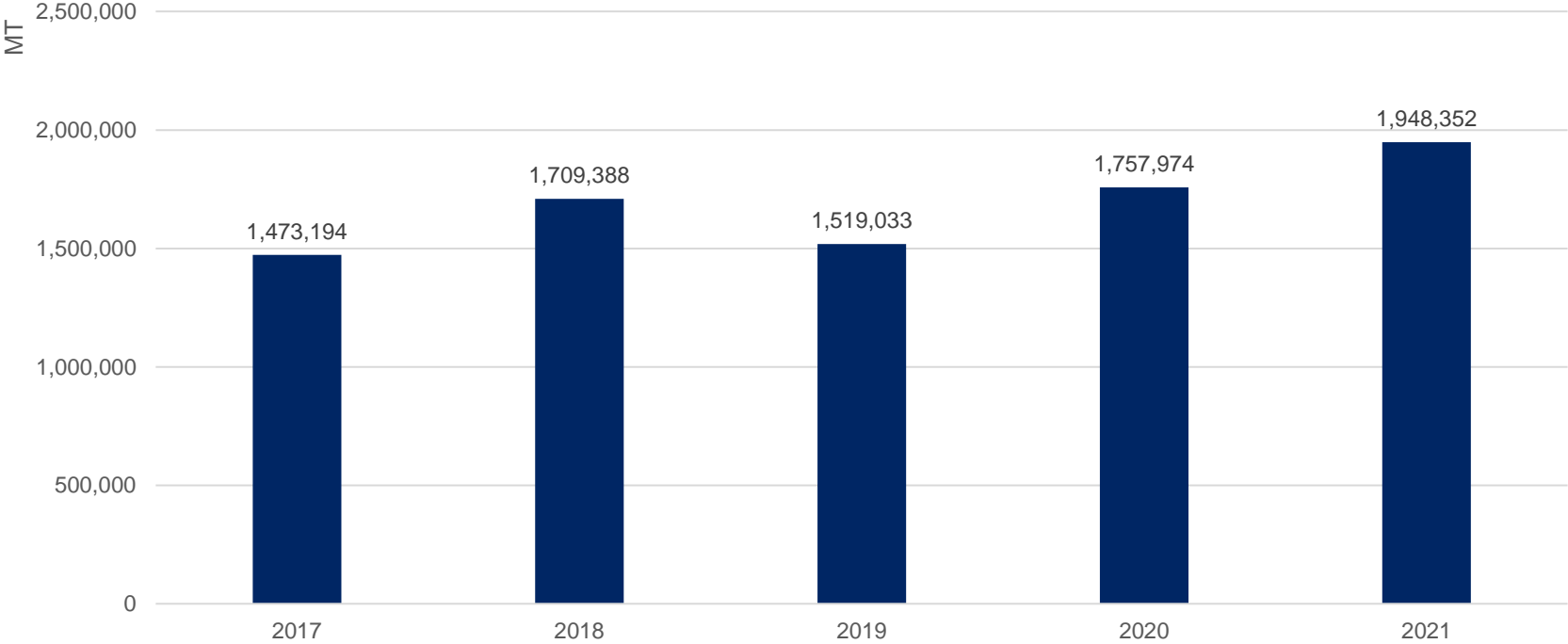
# Total Milk Solids Exports

U.S. Total Milk Solids Exports: World (30-Day Months)



# Total Milk Solids Exports

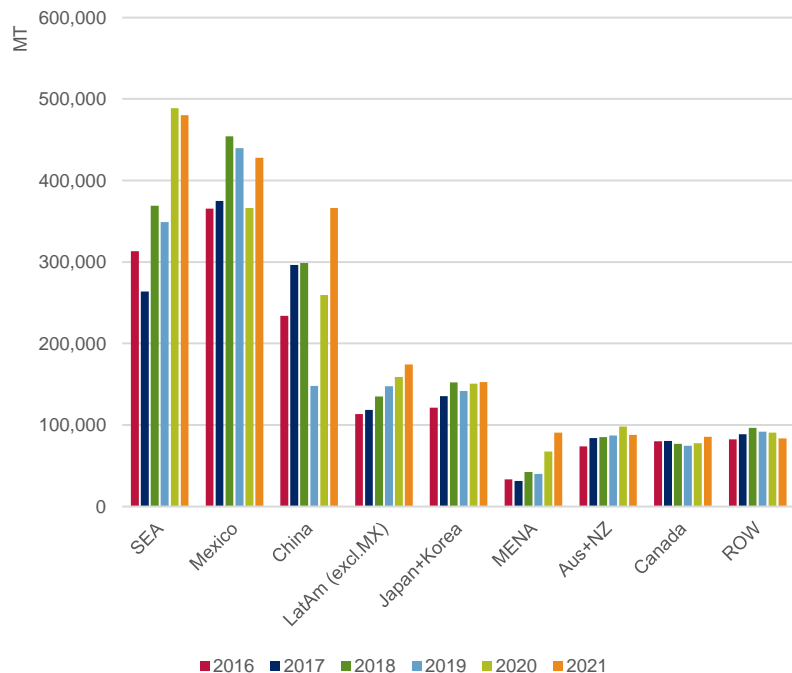
U.S. Total Milk Solids Exports: World YTD





# 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%	15%
Volume	1,948,352	480,149	427,753	366,122
YOY Change	190,378	-8,685	61,549	106,708
YOY % Change	11%	-2%	17%	41%

Total Milk Solids: Month Of				
		1	2	3
Top Markets	World	SEA	Mexico	China
% of Total Exports		27%	21%	19%
Volume	186,085	44,976	41,092	28,859
YOY Change	-1,681	-5,752	1,058	-7,140
YOY % Change	-1%	-11%	3%	-20%



U.S. Dairy  
Export Council.

Ingredients | Products | Global Markets

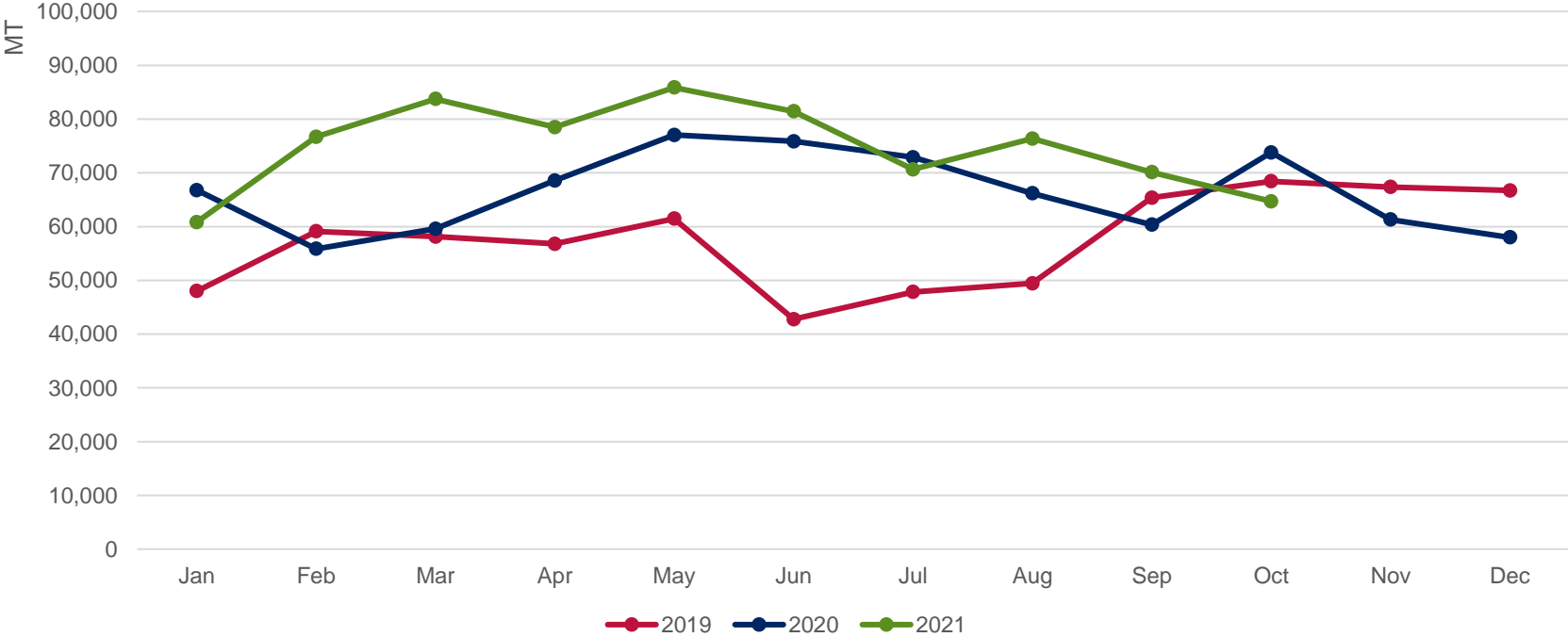


# NFDM/SMP



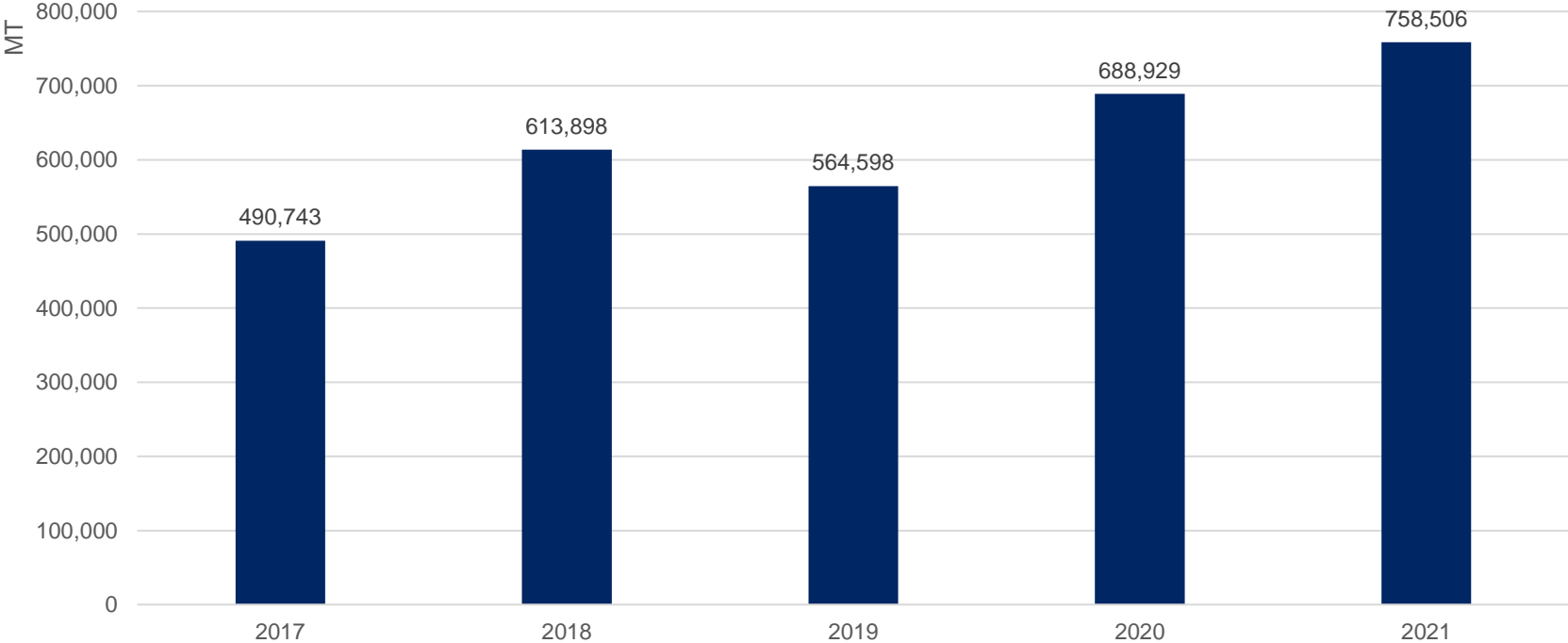
# Total NFDM/SMP Exports

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



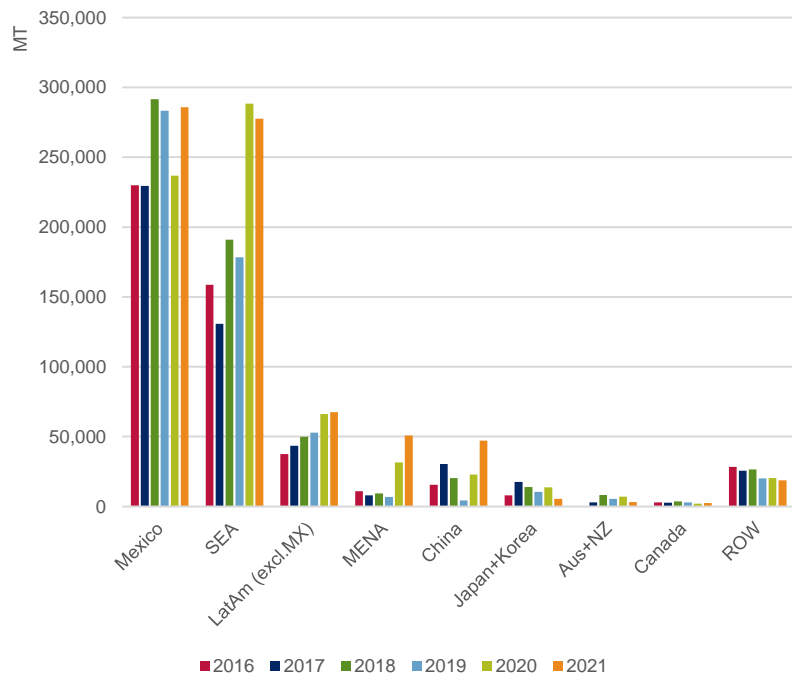
# Total NFDM/SMP Exports

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	758,506	285,920	277,484	67,491
YOY Change	69,576	49,082	-10,845	1,258
YOY % Change	10%	21%	-4%	2%

SMP/NFDM: Month Of				
		1	2	3
Top Markets	World	Mexico	SEA	LatAm (excl.MX)
% of Total Exports		38%	40%	9%
Volume	66,862	27,582	24,393	8,128
YOY Change	-9,380	-1,445	-6,390	1,210
YOY % Change	-12%	-5%	-21%	17%



U.S. Dairy  
Export Council.

Ingredients | Products | Global Markets

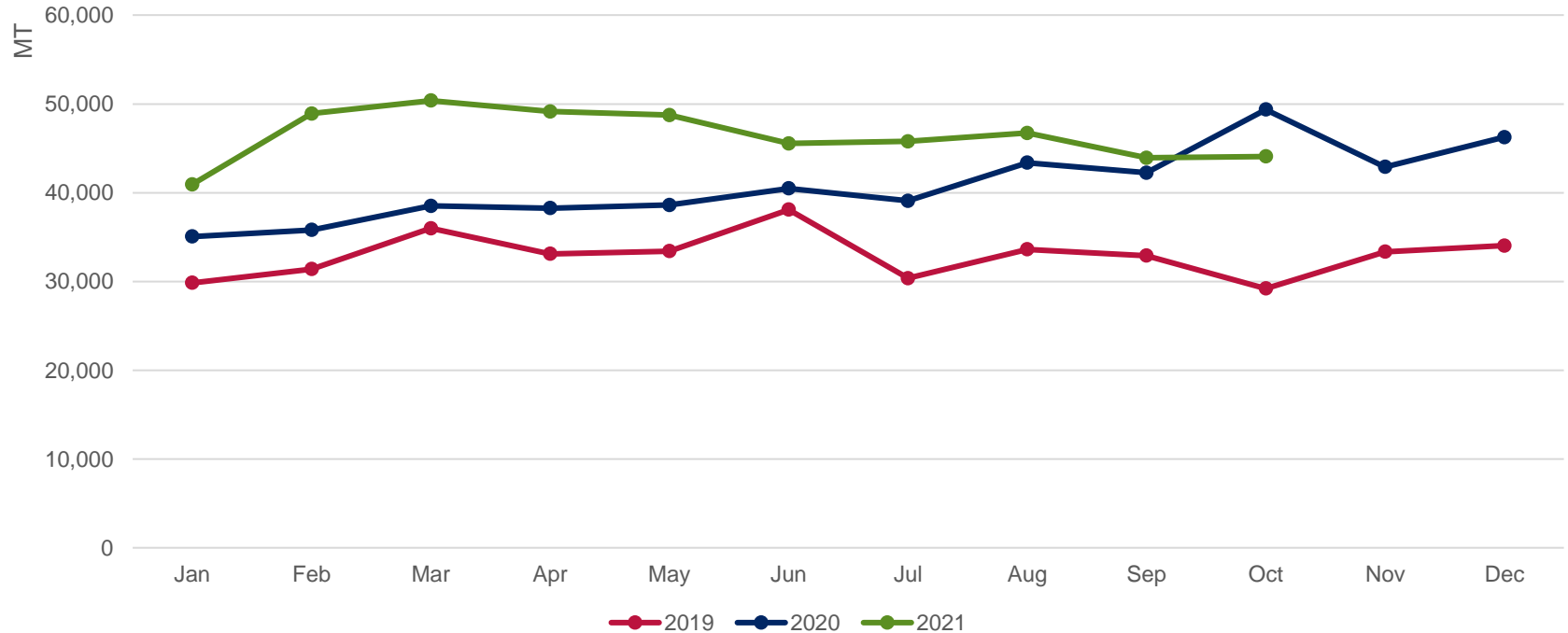


# Whey Products (0404.10)



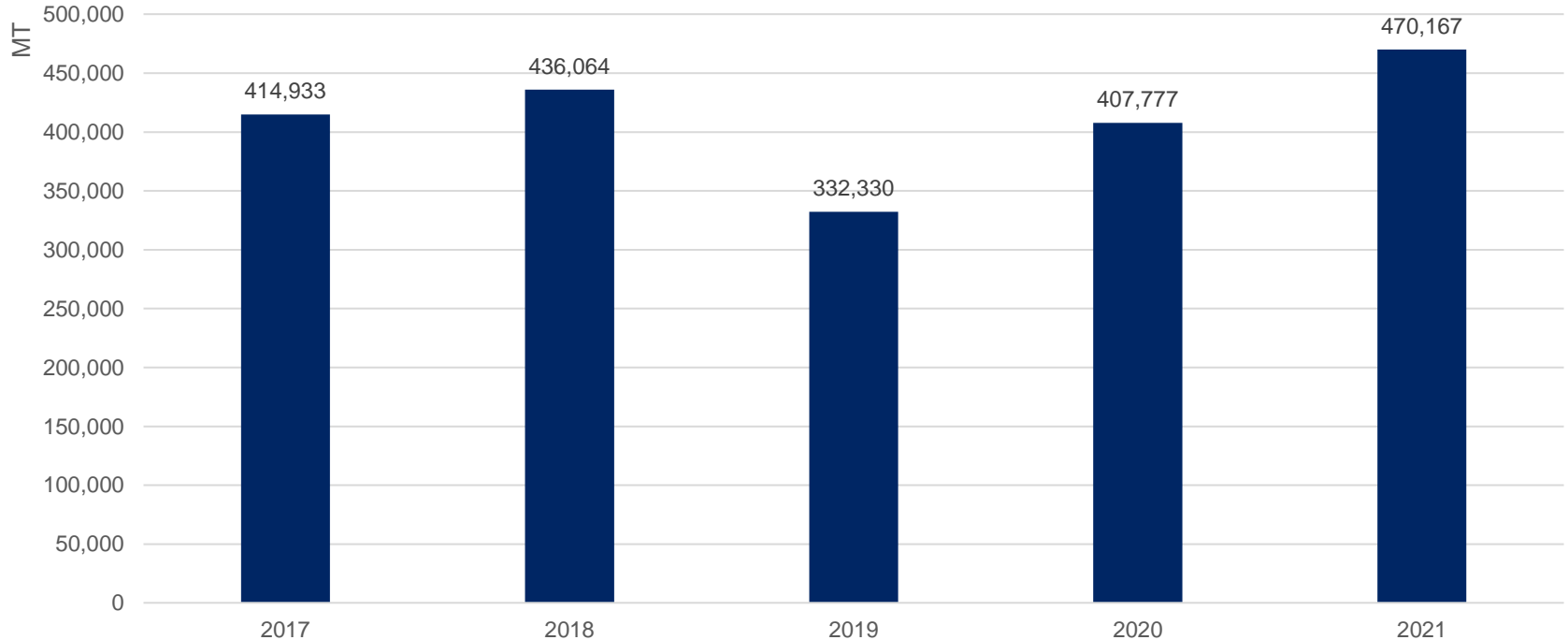
# Whey (0404.10) Exports

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



# Whey (0404.10) Exports

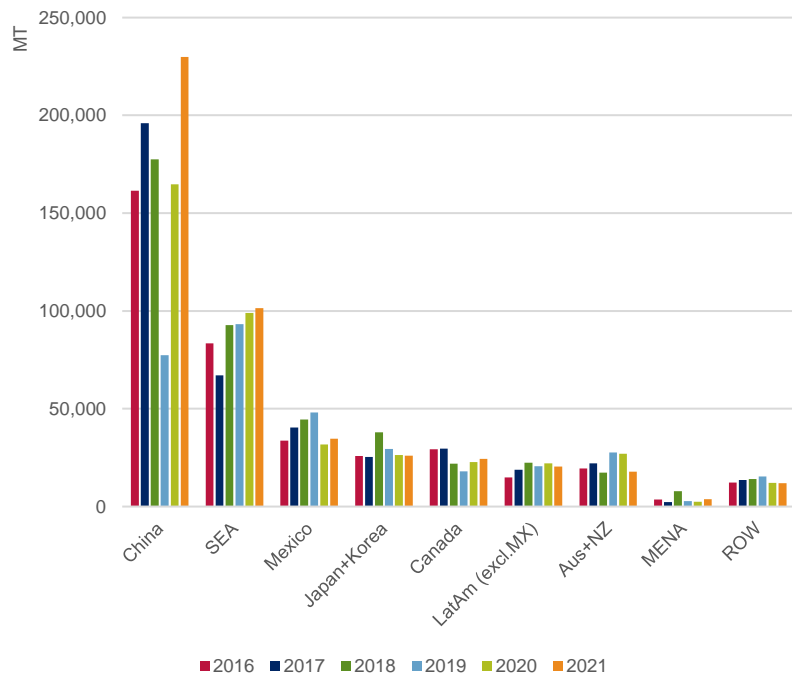
U.S. Whey (0404.10) Exports: World YTD





# Whey (0404.10) Exports

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



Whey (0404.10): Year to Date				
		1	2	3
Top Markets	World	China	SEA	Mexico
% of Total Exports		40%	24%	8%
Volume	470,167	229,903	101,477	34,580
YOY Change	62,390	65,221	2,562	2,898
YOY % Change	15%	40%	3%	9%

Whey (0404.10): Month Of				
		1	2	3
Top Markets	World	China	SEA	Canada
% of Total Exports		50%	21%	5%
Volume	45,561	17,669	11,822	4,090
YOY Change	-5,457	-7,748	1,293	1,403
YOY % Change	-11%	-30%	12%	52%



U.S. Dairy  
Export Council.

Ingredients | Products | Global Markets

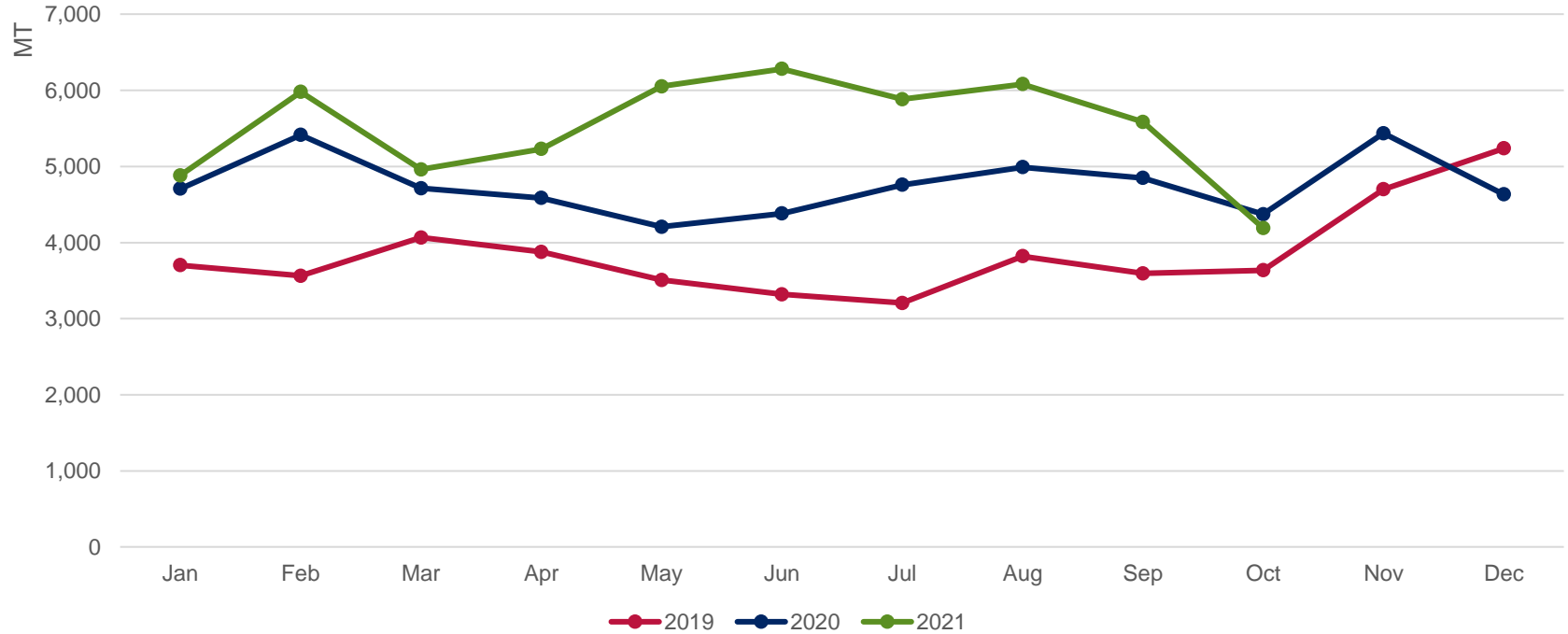


**WPC80+**



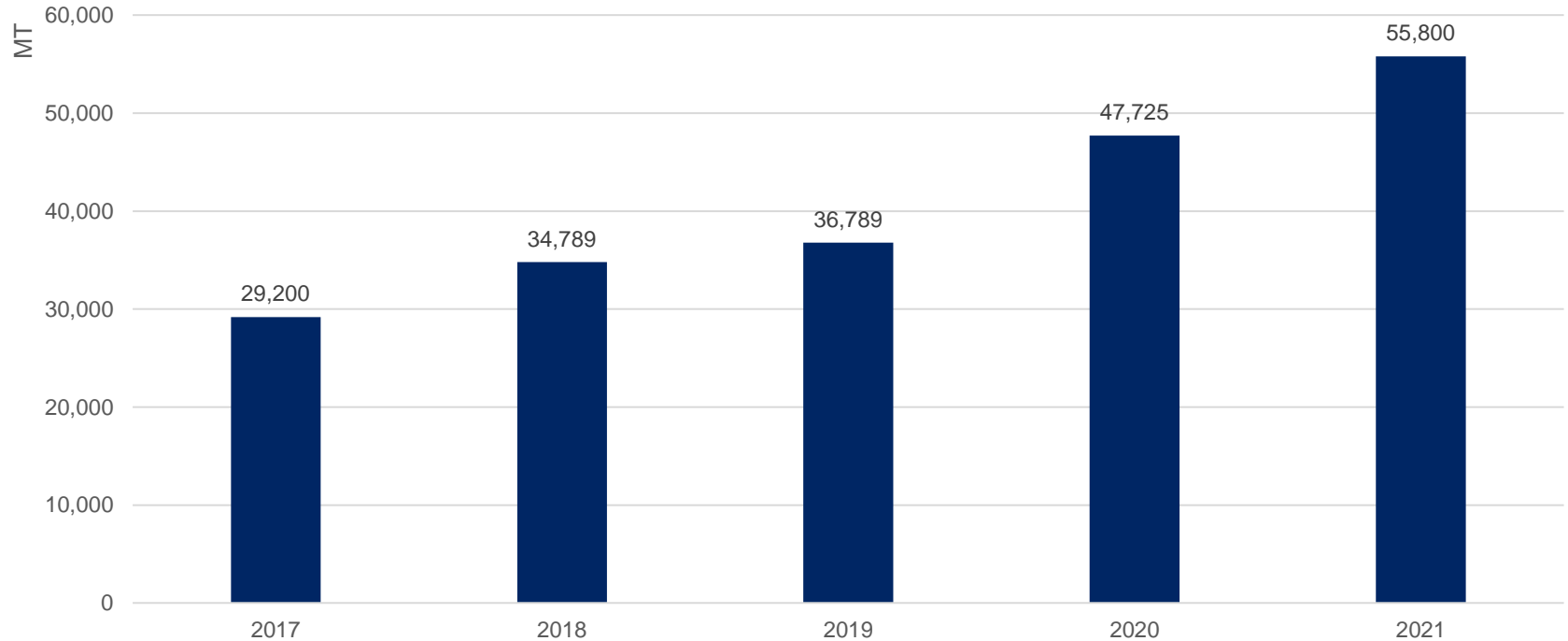
# WPC80+ Exports

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



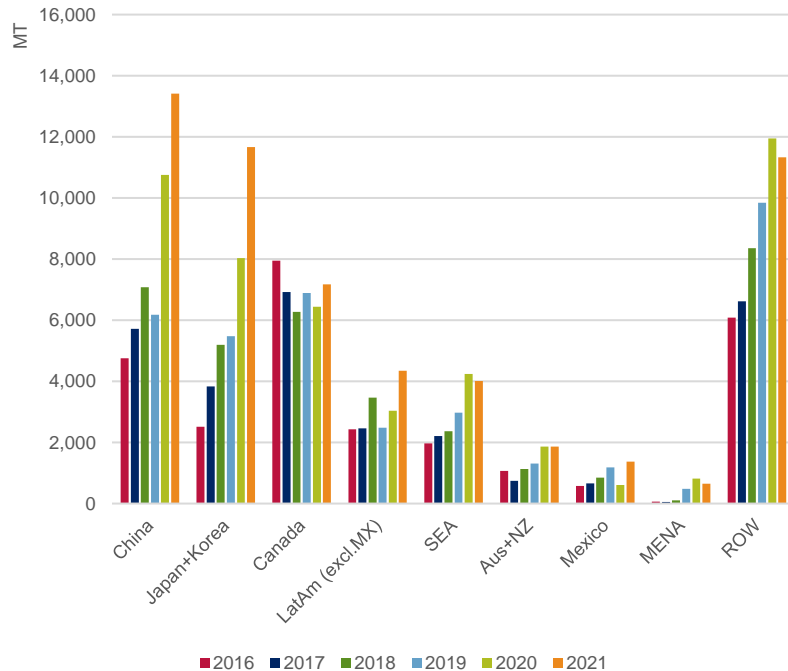
# WPC80+ Exports

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	55,800	13,411	11,665	7,175
YOY Change	8,074	2,655	3,635	737
YOY % Change	17%	25%	45%	11%

WPC80+: Month Of				
		1	2	3
Top Markets	World	Japan+Korea	Canada	China
% of Total Exports		19%	16%	22%
Volume	4,330	1,028	847	710
YOY Change	-188	177	134	-276
YOY % Change	-4%	21%	19%	-28%



U.S. Dairy  
Export Council.

Ingredients | Products | Global Markets

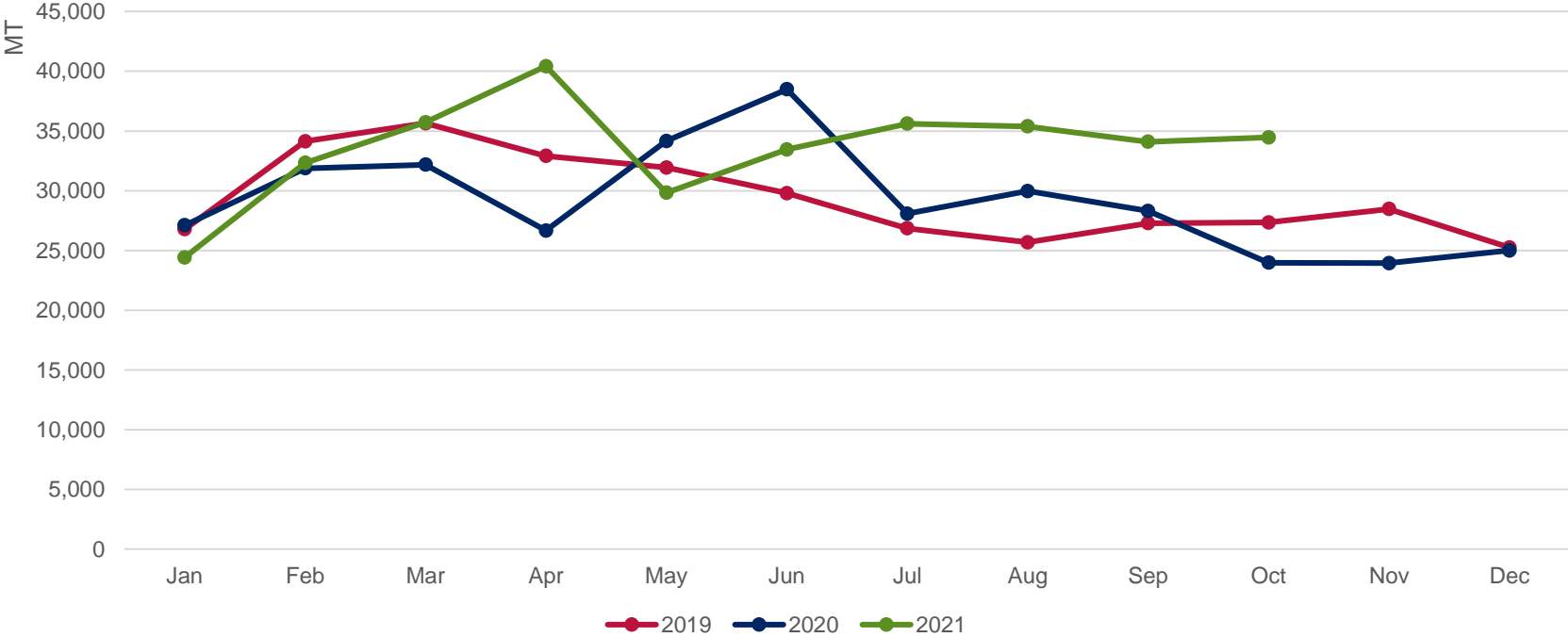


# Cheese



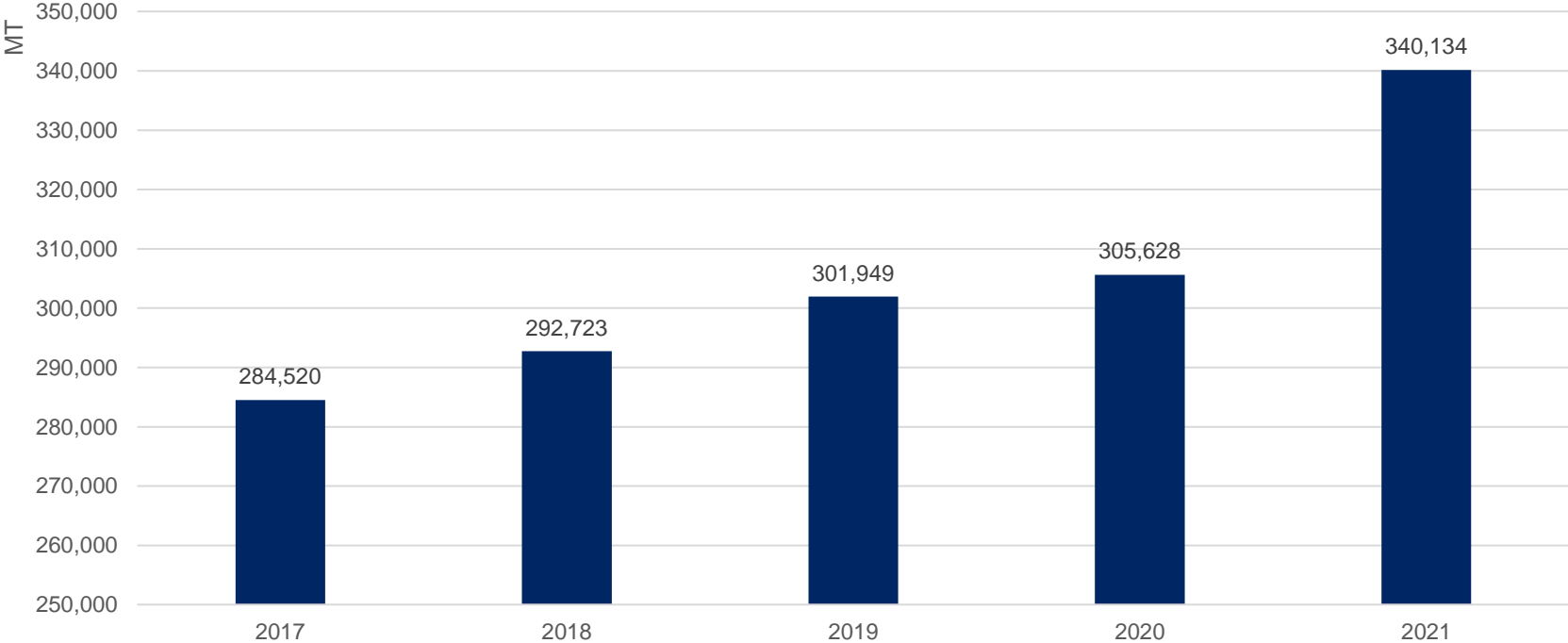
# Total Cheese Exports

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



# Total Cheese Exports

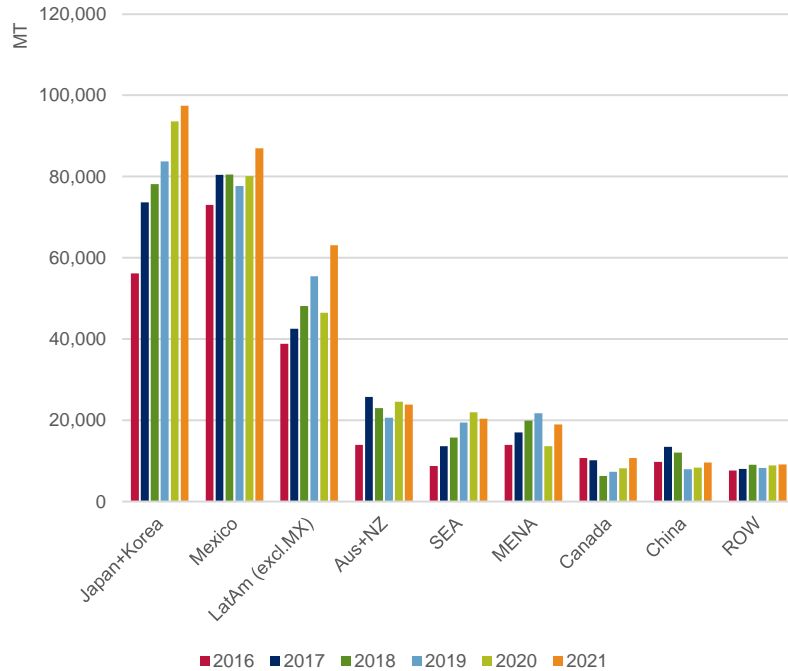
U.S. Cheese Exports: World YTD





# Total Cheese Exports

U.S. Cheese Exports: World YTD



Cheese: Year to Date				
		1	2	3
Top Markets	World	Japan+Korea	Mexico	LatAm (excl.MX)
% of Total Exports		31%	26%	15%
Volume	340,134	97,447	86,943	63,057
YOY Change	34,506	3,876	6,859	16,608
YOY % Change	11%	4%	9%	36%

Cheese: Month Of				
		1	2	3
Top Markets	World	Japan+Korea	Mexico	LatAm (excl.MX)
% of Total Exports		26%	20%	23%
Volume	35,618	9,891	7,846	7,532
YOY Change	10,835	3,464	2,974	1,910
YOY % Change	44%	54%	61%	34%



U.S. Dairy  
Export Council.

Ingredients | Products | Global Markets

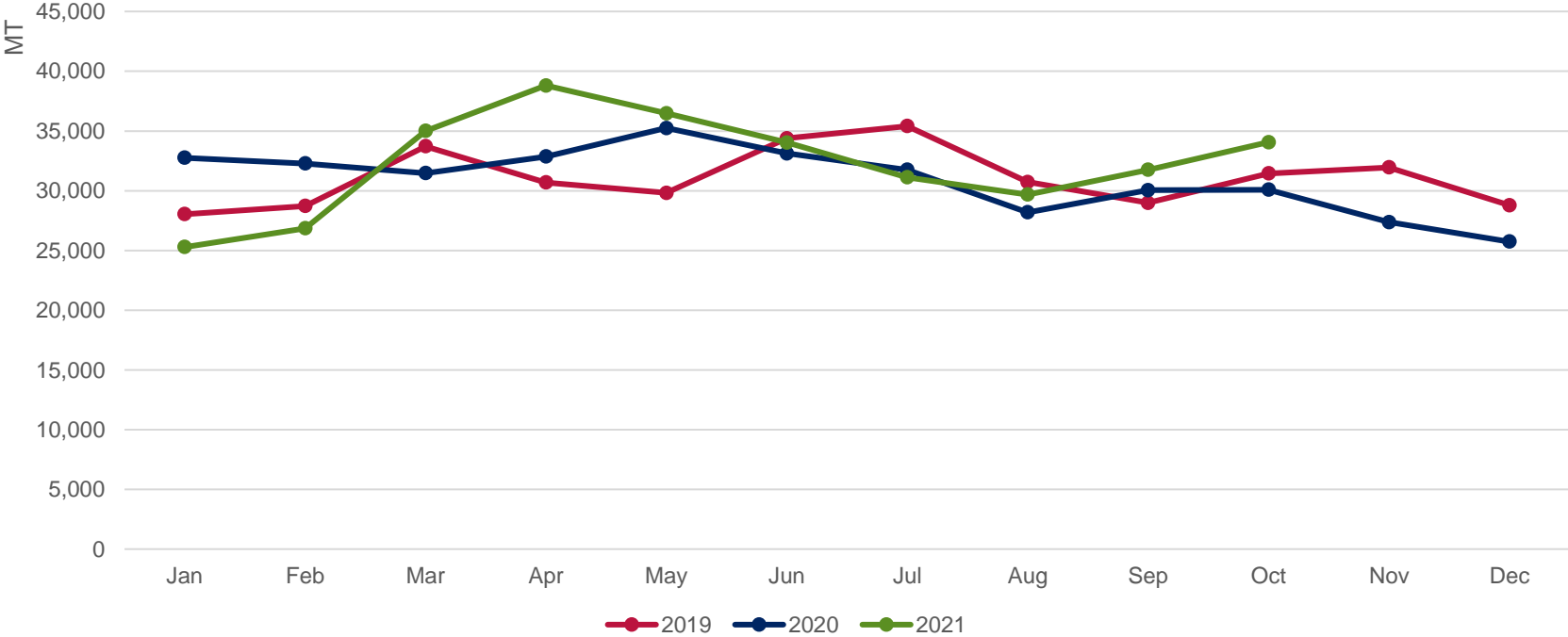


# Lactose



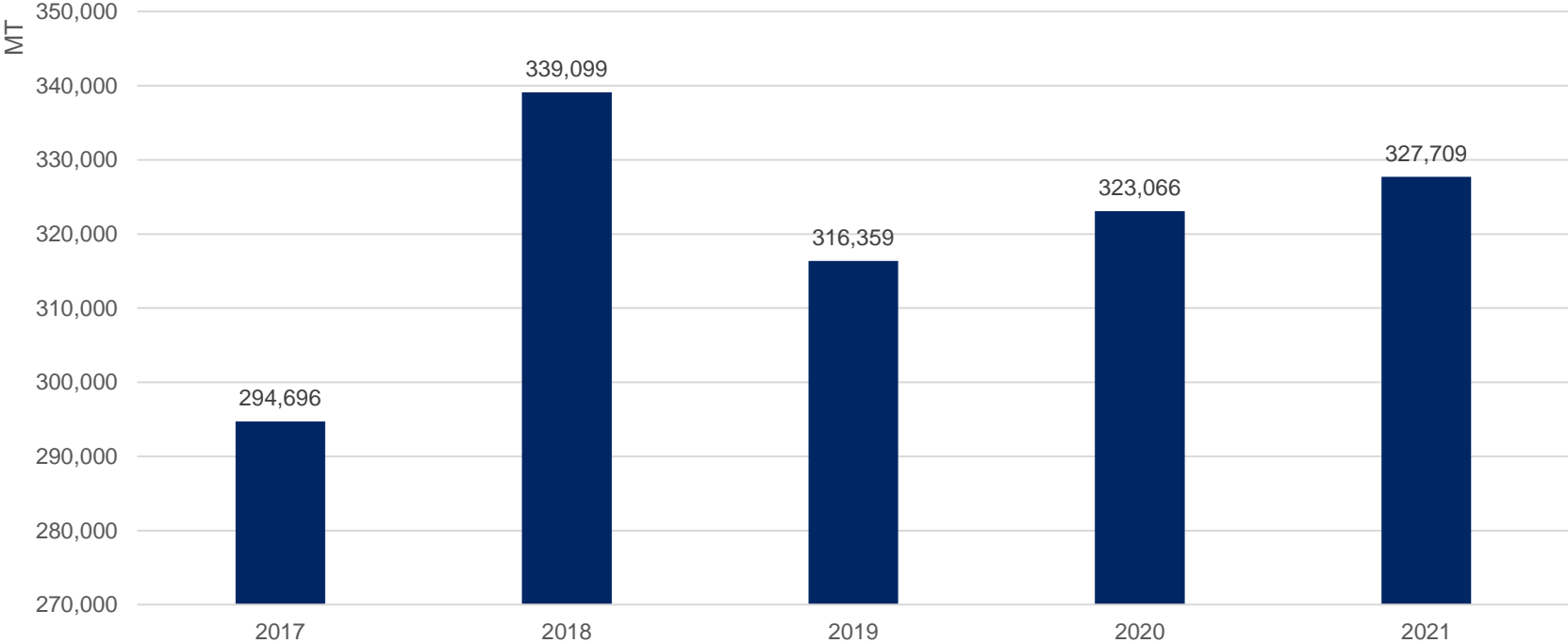
# Total Lactose Exports

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



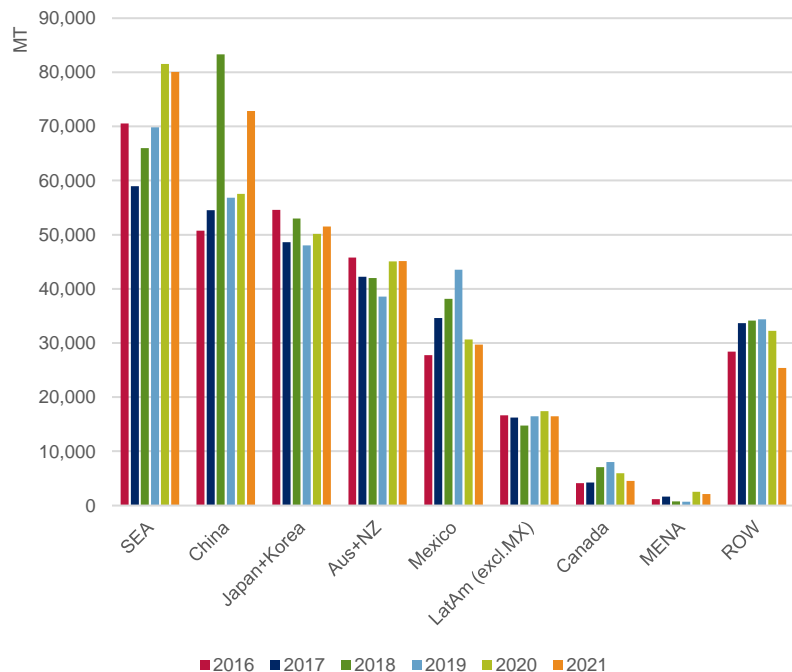
# Total Lactose Exports

U.S. Lactose Exports: World YTD



# 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	327,709	80,037	72,833	51,493
YOY Change	4,644	-1,505	15,287	1,319
YOY % Change	1%	-2%	27%	3%

Lactose: Month Of				
		1	2	3
Top Markets	World	China	SEA	Japan+Korea
% of Total Exports		18%	25%	15%
Volume	35,199	7,727	6,721	6,061
YOY Change	4,111	2,003	-1,132	1,361
YOY % Change	13%	35%	-14%	29%