



**Department of
Agriculture and Markets**

New York State Department of Agriculture and Markets

Estimate of NYS Dairy Processing Capacity

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Methodology:

- We estimated unutilized capacity by reviewing the volume of milk processed at each NYS located plant for the period 2011 to 2016.
- If we noted that there was a higher volume of milk processed in a year prior to 2016, we assumed that this level of capacity still existed in 2016, but was not being utilized.
- If the plant ceased operating in 2016 (or before), we **did not** assume that any capacity still existed for the purpose of this estimate.



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Overall Results:

- We broke out the estimated unutilized capacity by manufacturing and fluid use.
- Further broke out the capacity estimate by Regional Economic Development Council regions



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Overall Estimates: (Pounds in Billions)

	Manufacturing	Fluid	Total
Unutilized Capacity	1.17	0.16	1.33
2016 Production	9.03	3.85	12.88
Percent Unutilized	13%	4%	10%

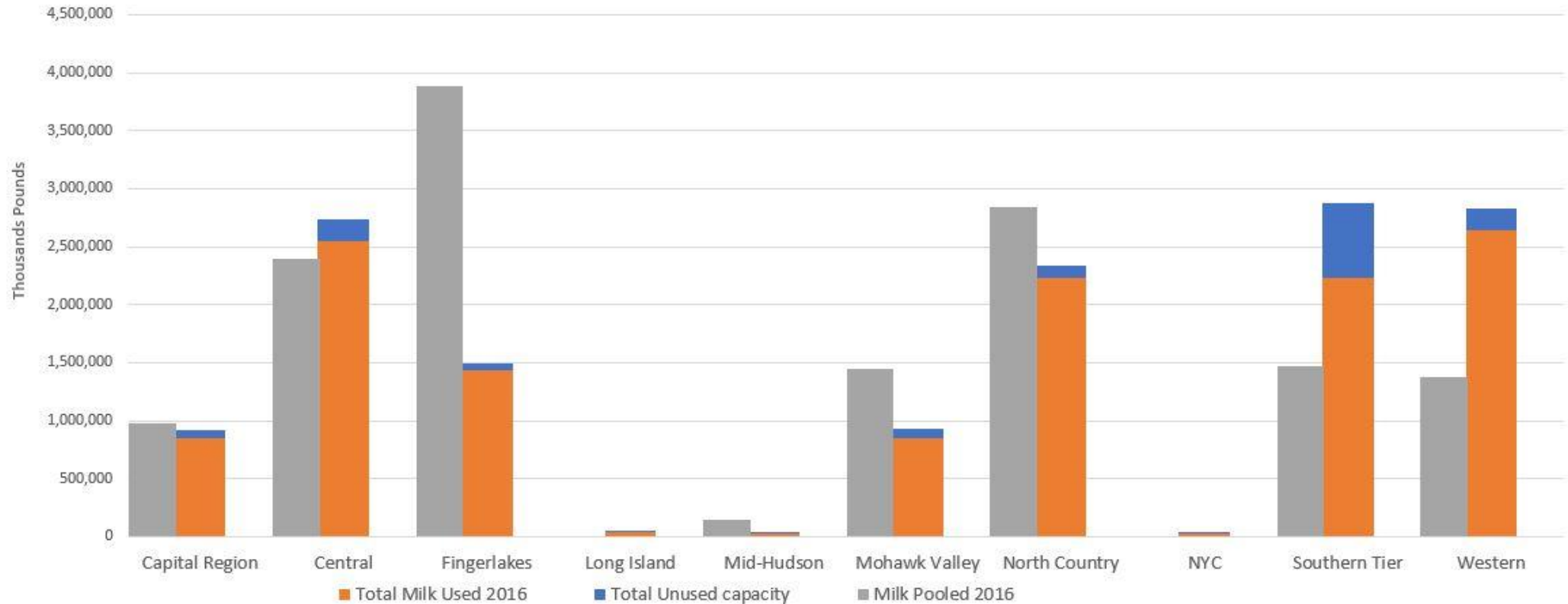


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Region	Manufacturing Unused Capacity	2016 Milk Used	% Unused	Fluid Unused Capacity	2016 Milk Used	% Unused	Total Unused Capacity	Total 2016 Milk Used	% Unused
Southern Tier	640,503,916	1,834,639,813	35%	3,087,004	399,752,248	1%	643,590,920	2,234,392,061	29%
Central	175,501,106	998,855,975	18%	10,286,774	1,547,701,754	1%	185,787,880	2,546,557,729	7%
Western	124,853,691	2,005,796,364	6%	61,118,455	636,162,594	10%	185,972,146	2,641,958,958	7%
North Country	107,410,297	2,226,708,477	5%	N/A	N/A		107,410,297	2,226,708,477	5%
Mohawk Valley	81,483,868	849,591,038	10%	636,264	1,207,056	53%	82,120,132	850,798,094	10%
Finger lakes	26,860,356	1,028,048,311	4%	31,480,240	408,120,528	8%	58,340,596	1,436,168,839	4%
Long Island	8,172,853	37,569,931	22%	0	243,016	0%	8,172,853	37,812,947	22%
Capital Region	2,106,984	19,541,343	11%	58,597,963	833,690,585	7%	60,704,947	853,231,928	7%
Mid-Hudson	761,061	5,907,372	13%	0	21,120,026	0%	761,061	27,027,398	3%
NYC	232,010	24,835,830	1%	N/A	N/A		232,010	24,835,830	1%
Grand Total	1,167,886,142	9,031,494,454	13%	165,206,700	3,847,997,807	4%	1,333,092,842	12,879,492,261	10%

Estimate of NYS Dairy Processing Capacity

NYS Farm Milk compared to NYS Milk Plant Capacity by Region







NEW YORK

POPULATED PLACES

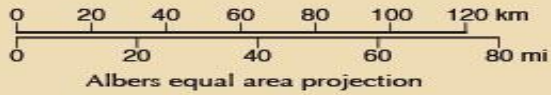
- 1,000,000 and over ● New York
- 100,000 – 499,999 ● Syracuse
- 25,000 – 99,999 ● Binghamton
- 24,999 and less ● Saranac Lake
- State capital ★ Albany
- Urban areas 

TRANSPORTATION

- Interstate; limited access highway 
- Other principal highway 
- Railroad 
- Ferry 

PHYSICAL FEATURES

- Streams 
- Lakes 
- Highest elevation in state (feet) +5344
- Other elevations (feet) +4180



Commissioner's Vision

1. Increase consumption
2. Brand our dairy products as 'world class'
3. Drive down amount of 'under utilized' milk

Description	2015 Result	2016 Result
Sales of Packaged Fluid Milk Products (by NYS plants, to NYS locations)	1.8 billion pounds	1.6 billion pounds
Total sales of Packaged Fluid Milk Products (in NYS, regardless of source state)	3.19 billion pounds	3.17 billion pounds
Per Capita sales of fluid milk products in NYS	161.4 pounds per capita	160.6 pounds per capita



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Questions to Consider:

1. Where capacity exists, is it a problem of marketing / sales that is limiting the production of dairy products?
2. Where capacity does not exist, is capacity needed? If so, what type of capacity?
3. What should our next steps be?

THANK YOU

