

THE 2023 STEPHENSON SURVEY COVERED SIGNIFICANTLY HIGHER SHARES OF ALL COMMODITIES EXCEPT BUTTER (2019)

2019 USDA-NASS and Stephenson Cost Survey Dairy Product Volumes

USDA NDPSR Cost Survey Products	USDA-NASS 2019 Annual Production	2021 Stephenson Cost Survey (2019 Data)			Survey Production Share of USDA NASS Production
		Participating Plants	Average Annual Production	Total Survey Annual Production	
Cheddar Cheese	3,736,753,000	10	61,050,768	610,507,680	16.3%
Whey (Human)	961,792,000	8	35,666,405	285,331,240	29.7%
Nonfat Dry Milk	1,851,110,000	27	44,425,802	1,199,496,654	64.8%
Butter	1,994,108,000	12	136,365,557	1,636,386,684	82.1%

Data Sources: Dairy Products 2020 Summary April 2021. USDA NASS ISSN: 1057-784X PP 8,20,26.
Cost of Processing in Cheese, Whey, Butter and Nonfat Dry Milk Plants, Mark Stephenson, Ph.D., December 2021

2006 USDA-NASS and Stephenson Cost Survey Dairy Product Volumes

USDA NDPSR Cost Survey Products	USDA-NASS 2006 Annual Production	2007 Stephenson Cost Survey (2006 Data)			Survey Production Share of USDA NASS Production
		Participating Plants	Average Annual Production	Total Survey Annual Production	
Cheddar Cheese	3,124,001,000	11	118,711,332	1,305,824,652	41.8%
Whey (Human)	1,063,551,000	7	58,722,459	411,057,213	38.6%
Nonfat Dry Milk	1,243,572,000	7	70,142,458	490,997,206	39.5%
Butter	1,448,482,000	4	57,626,803	230,507,212	15.9%

Data Sources: Dairy Products 2007 Summary April 2008. USDA NASS ISSN: 1057-784X PP 4,10.
Testimony on Cost of Processing in Cheese, Whey, Butter and Nonfat Dry Milk Plants, Federal Order Hearing, Pittsburgh, PA, Dr. Mark Stephenson, July 2007