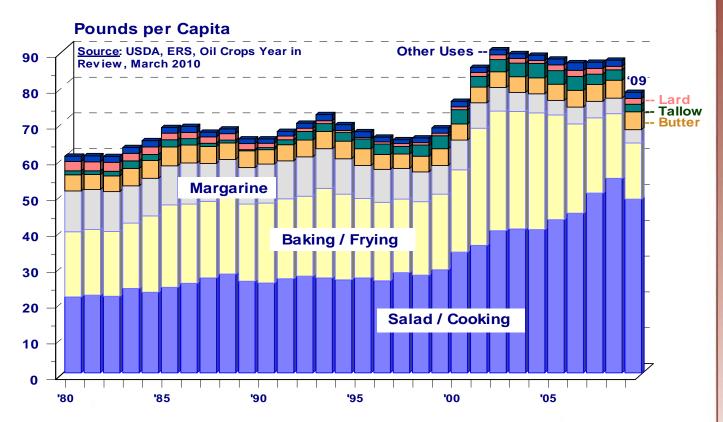


Per Capita Consumption of Fats and Oils in Food Products

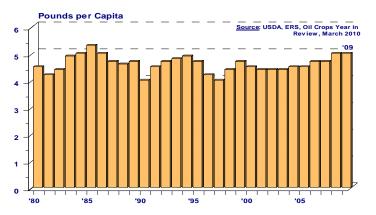


Consumption of fats and oils in food products decreased by 8.7 pounds per capita in 2009 compared with the previous year. The 76.6 pounds consumed per person during 2009 computes to a 10.2% decrease compared with 2008. Prior to 2003, per capita consumption had increased in 14 of the previous 22 years. It should be noted that unusually large consumption increases for baking/ frying in 2001 and salad/cooking in 2000 coincided with a change in the data source. Census Bureau data was the source for these categories, except for the 2000 through 2002 time period when USDA Economic Research Service (ERS) estimates were used. Comparisons between the time periods for these two categories and for all food uses may not be appropriate due to changes in the methodology used to calculate per capita consumption.

The data depicted in the graph above is detailed in the table on page 3 of this bulletin. The graphs on pages 2 and 4 depict per capita consumption patterns for each category of fats and oils in food products over the past 30 years. The March 2010 edition of Oil Crops Yearbook, published by the Economic Research Service, is the source for all data used in this bulletin.



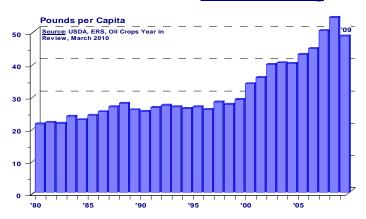
Per Capita Consumption of Fats and Oils in Food Products: <u>Butter</u>



Consumption of margarine in 2009 totaled 3.7 pounds per capita, which was a 0.6 pound decrease compared with 2008. Per capita margarine consumption decreased or remained unchanged in 14 of the last 16 years. Furthermore, consumption per capita increased only 8 times compared with the previous year during the period depicted by the accompanying graph.

Per capita margarine consumption has exhibited a persistent downward trend since the early 1990's, as indicated by the graph to the right. During 2009 margarine consumption was only 32.5% of the amount recorded in 1980 on a per capita basis.

Per Capita Consumption of Fats and Oils in Food Products: Salad / Cooking



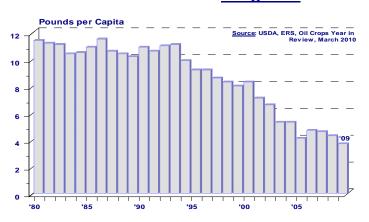
Per capita consumption of fats and oils in the baking and frying category totaled 15.7 pounds in 2009, a decrease of 2.4 pounds (-13.3%) compared with 2008. This was the 7th consecutive year that per capita consumption has decreased in this category.

Comparing 2009 with 2002, the peak year for this category, per capita consumption decreased 17.7 pounds (-53.0%). Even though comparisons over the entire period depicted by the graph to the right may not be appropriate due to data source changes, the overall trend for this category had been increasing prior to the last seven years.

Per Capita butter consumption in 2009 was unchanged from the previous year at 5.0 pounds, which remains the highest amount recorded during the 30 year span depicted in the accompanying graph. Per capita consumption in 2009 was +25.0% greater than the low of 4.0 pounds consumed in 1997 & 1990.

Butter consumption in 2009 was 135.1% of margarine usage on a per capita basis. This is the highest butter-to-margarine ratio recorded during the 1980 through 2009 period - the 2nd highest was 116.3% recorded in 2008. The average butter-to-margarine ratio during this period was 60.7%, with a low of 36.7% in 1990.

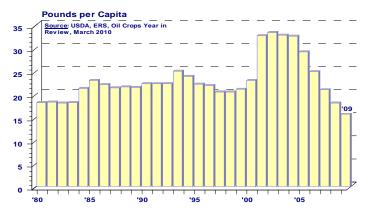
Per Capita Consumption of Fats and Oils in Food Products: Margarine



Prior to 2009, the trend in per capita consumption of fats and oils in salad and cooking has exhibited a persistent upward trend over the 30 years depicted in the graph to the left. The total for 2009 was 48.5 pounds per person, a decrease of 5.8 pounds (-10.7%) compared with 2008.

Precise comparisons to pre-2000 yearly data may not be appropriate due to the data source changes previously noted. However, the trend of increasing per capita consumption of fats and oils in the salad/cooking category is prevalent during both periods covered by the different data sources.

Per Capita Consumption of Fats and Oils in Food Products: Baking / Frying



Fats and Oils: Domestic Consumption in Food Products

	Butter (actual weight)		Lard 2/ (direct food use)		Tallow 1/		Margarine	
Calendar _ year					(direct fo		(actual	
	Total	Per	Total	Per	Total	Per	Total	Per
		capita		capita		capita		capita
	Mil. lbs.	Lbs.	Mil. lbs.	Lbs.	Mil. lbs.	Lbs.	Mil. lbs.	Lbs.
1980	1,018	4.5	588	2.6	241	1.1	2,591	11.4
1981	975	4.2	573	2.5	223	1.0	2,573	11.2
1982	1,011	4.4	586	2.5	304	1.3	2,582	11.1
1983	1,150	4.9	487	2.1	495	2.1	2,446	10.4
1984	1,176	5.0	493	2.1	410	1.7	2,472	10.5
1985	1,276	5.3	427	1.8	471	2.0	2,588	10.9
1986	1,203	5.0	418	1.7	438	1.8	2,761	11.5
1987	1,141	4.7	442	1.8	226	0.9	2,565	10.6
1988	1,125	4.6	434	1.8	206	0.8	2,543	10.4
1989	1,168	4.7	423	1.7	63	0.3	2,526	10.2
1990	988	4.0	291	1.2	154	0.6	2,731	10.9
1991	1,145	4.5	254	1.0	364	1.4	2,691	10.6
1992	1,245	4.7	239	0.9	610	2.4	2,821	11.0
1993	1,243	4.8	201	0.8	565	2.2	2,887	11.1
1994	1,278	4.9	155	0.6	639	2.4	2,610	9.9
1995	1,240	4.7	106	0.4	711	2.7	2,463	9.2
1996	1,142	4.2	152	0.6	784	2.9	2,471	9.2
1997	1,130	4.0	209	0.8	580	2.1	2,344	8.6
1998	1,210	4.4	196	0.7	868	3.1	2,297	8.3
1999	1,307	4.7	202	0.7	996	3.6	2,241	8.0
2000	1,266	4.5	221	0.8	1,125	4.0	2,353	8.3
2001	1,265	4.4	325	1.1	869	3.0	2,012	7.1
2002	1,272	4.4	370	1.3	974	3.4	1,889	6.6
2003	1,302	4.4	369	1.3	1,108	3.8	1,549	5.3
2004	1,324	4.5	220	0.8	1,163	4.0	1,554	5.3
2005	1,351	4.5	460	1.6	1,116	3.8	1,207	4.1
2006	1,408	4.7	499	1.7	1,160	3.9	1,389	4.7
2007	1,432	4.7	487	1.6	889	2.9	1,387	4.6
2008	1,535	5.0	317	1.0	872	2.9	1,302	4.3
2009 4/	1,523	5.0	487	1.6	652	2.1	1,142	3.7

	Baking or frying fats		Salad or cooking oils		Other edible uses 2/		All food products	
•	Total	Per	Total	Per	Total	Per	Total	Per
	rotai	capita	rotar	capita	rotar	capita	rotar	capita
	Mil. lbs.	Lbs.	Mil. lbs.	Lbs.	Mil. lbs.	Lbs.	Mil. lbs.	Lbs.
1980	4,150	18.2	4,836	21.2	343	1.5	13,045	57.3
1981	4,199	18.3	4,986	21.7	384	1.7	13,204	57.4
1982	4,195	18.1	4,980	21.4	374	1.6	13,312	57.3
1983	4,269	18.2	5,526	23.6	365	1.6	14,020	59.8
1984	5,039	21.3	5,325	22.5	404	1.7	14,589	61.7
1985	5,478	23.0	5,702	23.9	375	1.6	15,544	65.2
1986	5,328	22.1	6,016	25.0	404	1.7	15,775	65.6
1987	5,205	21.4	6,429	26.5	316	1.3	15,582	64.2
1988	5,282	21.6	6,754	27.6	318	1.3	15,928	65.0
1989	5,322	21.5	6,331	25.6	313	1.3	15,406	62.3
1990	5,571	22.3	6,278	25.1	291	1.2	15,561	62.2
1991	5,663	22.3	6,659	26.3	321	1.3	16,329	64.4
1992	5,732	22.3	6,946	27.0	367	1.4	17,147	66.7
1993	6,495	25.0	6,907	26.5	451	1.7	17,923	68.9
1994	6,305	23.9	6,845	26.0	426	1.6	17,480	66.4
1995	5,926	22.2	7,057	26.5	434	1.6	17,196	64.5
1996	5,914	21.9	6,924	25.7	361	1.3	17,025	63.1
1997	5,606	20.5	7,652	28.0	297	1.1	17,124	62.7
1998	5,669	20.5	7,532	27.3	365	1.3	17,436	63.1
1999	5,886	21.1	8,030	28.8	431	1.5	18,385	65.8
2000 3/	6,482	23.0	9,522	33.7	429	1.5	20,674	73.2
2001 3/	9,315	32.7	10,144	35.6	408	1.4	23,682	83.0
2002 3/	9,607	33.4	11,430	39.7	402	1.4	25,311	87.9
2003	9,549	32.8	11,683	40.2	386	1.3	25,375	87.3
2004	9,576	32.6	11,724	40.0	436	1.5	25,421	86.7
2005	8,644	29.2	12,658	42.8	480	1.6	25,404	85.8
2006	7,434	24.9	13,322	44.6	642	2.1	25,295	84.7
2007	6,338	21.0	15,159	50.2	507	1.7	25,636	85.0
2008	5,504	18.1	16,519	54.3	503	1.7	25,985	85.3
2009 4/	4,836	15.7	14,898	48.5	517	1.7	23,522	76.6

Source: USDA, Economic Research Service, Oil Crops Yearbook, OCS-2010, March 2010.

^{1/} Direct use is an ERS calculation.

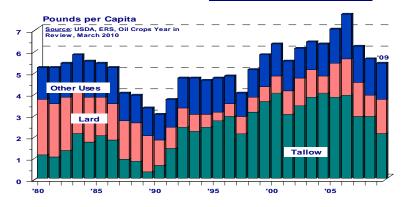
^{3/} ERS estimates.

^{2/} Factory use as a proxy for domestic consumption in other edible products.

^{4/} Preliminary.

	Statistical Uniform Price		Produce Differe		Class I Utilization	
	<u>June '10</u>	<u>May '10</u>	<u>June '10</u>	May '10	<u>June '10</u>	May '10
Northeast	16.73	15.91	3.11	2.53	38.61	39.74
Appalachian	17.68	16.64			63.42	64.85
Florida	19.85	18.73			83.72	84.93
Southeast	17.64	16.59			62.13	59.90
Upper Midwest	14.14	13.77	0.52	0.39	11.48	11.87
Central	15.18	14.46	1.56	1.08	30.75	31.58
Mideast	15.60	14.76	1.98	1.38	36.34	37.24
Pacific Northwest	15.18	14.60	1.56	1.22	26.84	27.20
Southwest	16.16	15.45	2.54	2.07	32.88	32.96
Arizona	15.68	15.03			29.28	30.20

Per Capita Consumption of Fats and Oils in Food Products: <u>Tallow, Lard, Other</u>



The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or a part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD).

To file a complaint of discrimination write to USDA, Director, Office of Civil Rights, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410 or call (800) 795-3272 (voice) or (202) 720-6382 (TDD). USDA is an equal opportunity provider and employer.



FEDERAL MILK MARKET ADMINISTRATOR P.O. BOX 14650

SHAWNEE MISSION, KANSAS 66285-4650

Website: www.fmmacentral.com

E-mail: market.administrator@fmmacentral.com

Phone: 913-495-9300

FIRST CLASS
U.S. POSTAGE
PAID
SHAWNEE MISSION, KS
PERMIT NO. 377

FIRST CLASS