

Full Planet, Empty Plates

Supporting Data for Chapter 3: Moving Up the Food Chain

MILK

[World Milk Production, 1961-2010](#)

GRAPH: World Milk Production, 1961-2010

[World Milk Production Per Person, 1961-2010](#)

GRAPH: World Milk Production Per Person, 1961-2010

[Milk Consumption in Top Ten Countries, 2009](#)

[Milk Consumption Per Person in Top Ten Countries, 2009](#)

[Milk Production in India and the United States, 1961-2010](#)

GRAPH: Milk Production in India and the United States, 1961-2010

A full listing of data for the entire book is on-line at:

http://www.earth-policy.org/books/fpep/fpep_data

This is part of a supporting dataset for Lester R. Brown, **Full Planet, Empty Plates: The New Geopolitics of Food Scarcity** (New York: W.W. Norton & Company, 2012). For more information, see Earth Policy Institute on-line at www.earth-policy.org.

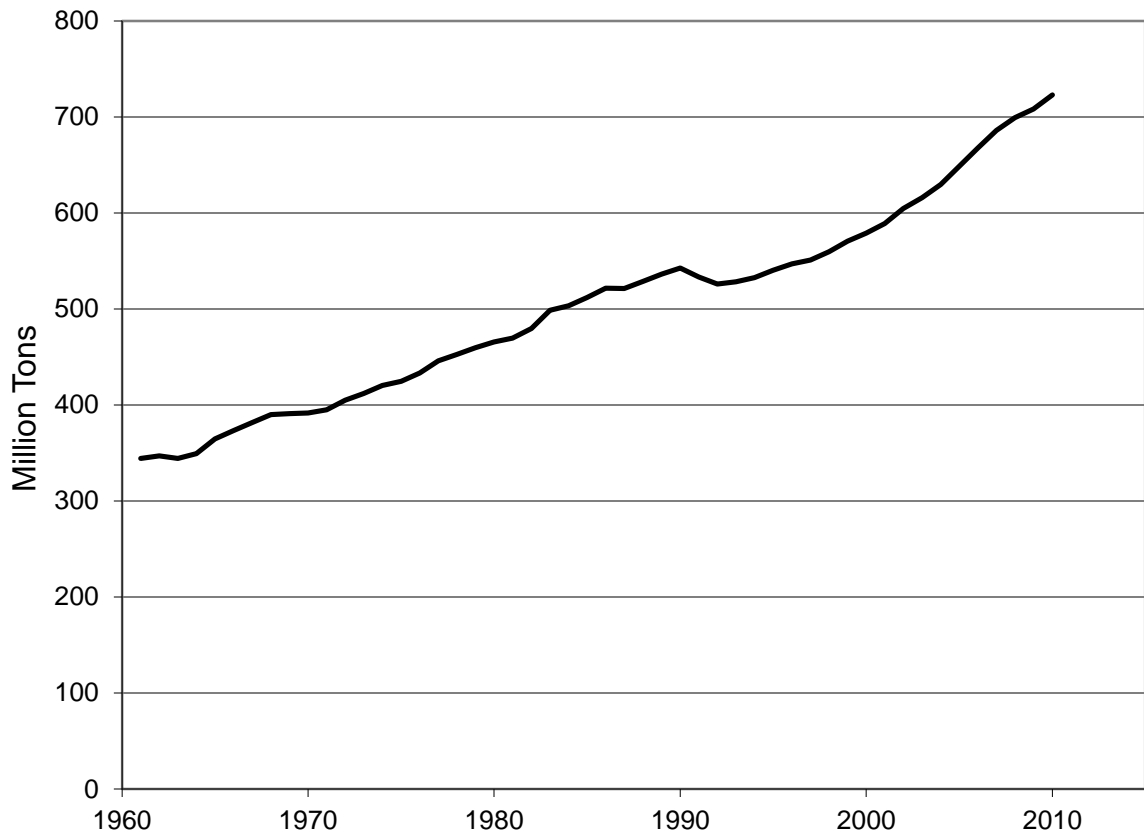
World Milk Production, 1961-2010

Year	Production Million Tons
1961	344
1962	347
1963	344
1964	349
1965	365
1966	373
1967	382
1968	390
1969	391
1970	392
1971	395
1972	405
1973	412
1974	420
1975	425
1976	433
1977	446
1978	453
1979	460
1980	466
1981	470
1982	480
1983	499
1984	503
1985	512
1986	522
1987	521
1988	529
1989	536
1990	543
1991	533
1992	526
1993	528
1994	533
1995	540
1996	547
1997	551
1998	560
1999	571
2000	579
2001	589
2002	605
2003	616
2004	630
2005	649
2006	668
2007	686
2008	699
2009	708
2010	723

Source: Compiled by Earth Policy Institute from U.N. Food and Agriculture Organization, *FAOSTAT*, electronic database, at faostat.fao.org, updated 7 August 2012.

This is part of a supporting dataset for Lester R. Brown, **Full Planet, Empty Plates: The New Geopolitics of Food Scarcity** (New York: W.W. Norton & Company, 2012). For more information, see Earth Policy Institute on-line at www.earth-policy.org.

World Milk Production, 1961-2010



Source: FAO

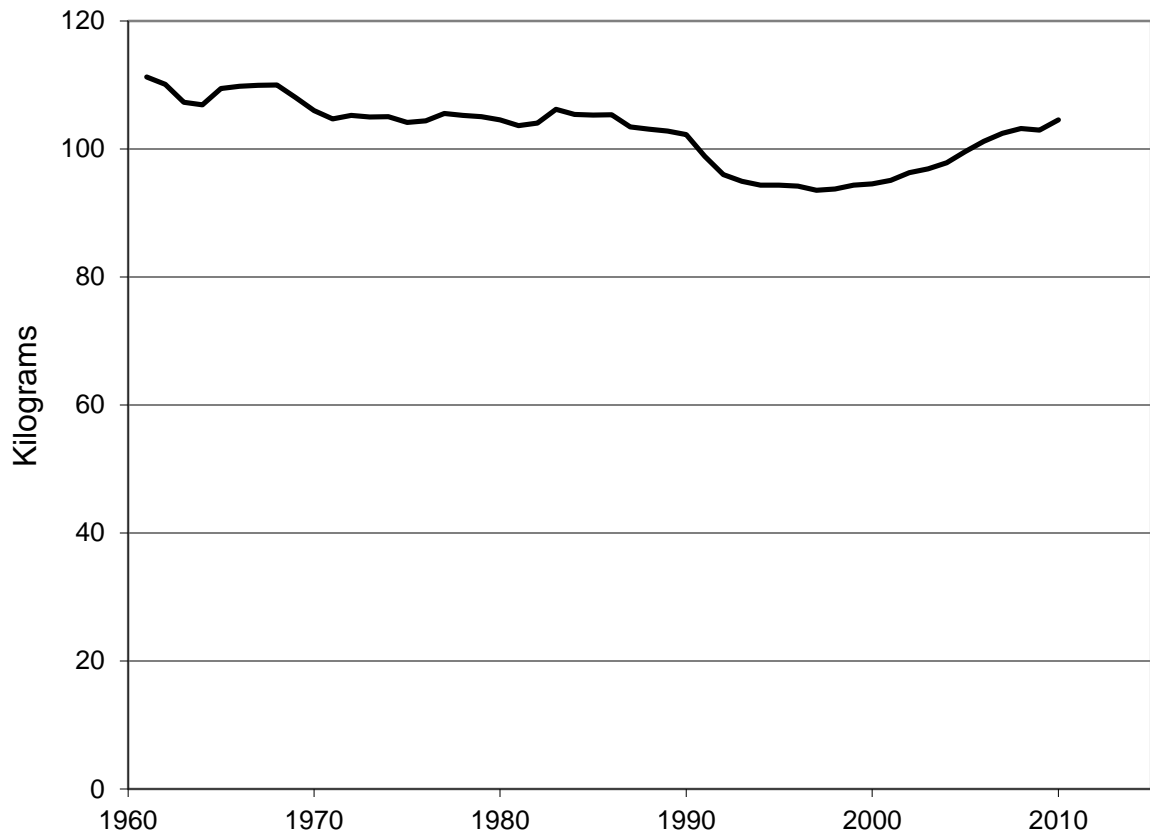
World Milk Production Per Person, 1961-2010

Year	Production Kilograms
1961	111
1962	110
1963	107
1964	107
1965	109
1966	110
1967	110
1968	110
1969	108
1970	106
1971	105
1972	105
1973	105
1974	105
1975	104
1976	104
1977	106
1978	105
1979	105
1980	105
1981	104
1982	104
1983	106
1984	105
1985	105
1986	105
1987	103
1988	103
1989	103
1990	102
1991	99
1992	96
1993	95
1994	94
1995	94
1996	94
1997	94
1998	94
1999	94
2000	95
2001	95
2002	96
2003	97
2004	98
2005	100
2006	101
2007	102
2008	103
2009	103
2010	105

Source: Compiled by Earth Policy Institute from U.N. Food and Agriculture Organization, *FAOSTAT*, electronic database, at faostat.fao.org, updated 23 February 2012; world population data from U.N. Population Division, *World Population Prospects: The 2010 Revision*, electronic database, at esa.un.org/unpd/wpp/index.htm, updated 3 May 2011.

This is part of a supporting dataset for Lester R. Brown, **Full Planet, Empty Plates: The New Geopolitics of Food Scarcity** (New York: W.W. Norton & Company, 2012). For more information, see Earth Policy Institute on-line at www.earth-policy.org.

World Milk Production Per Person, 1961-2010



Source: FAO; UNPop

Milk Consumption in Top Ten Countries, 2009

Rank	Country	Consumption Million Tons
1	India	110
2	United States	85
3	China	44
4	Pakistan	34
5	Russia	34
6	Brazil	30
7	Germany	24
8	France	19
9	United Kingdom	17
10	Italy	17
	World	692

Note: Does not include butter.

Source: Compiled by Earth Policy Institute from U.N. Food and Agriculture Organization, *FAOSTAT*, at faostat.fao.org, updated June 2012.

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Milk Consumption Per Person in Top Ten Countries, 2009

Rank	Country	Consumption
		Kilograms Per Person Per Year
1	Finland	375
2	Sweden	357
3	Netherlands	357
4	Lithuania	354
5	Switzerland	312
6	Greece	283
7	Albania	282
8	Romania	273
9	Estonia	272
10	Kazakhstan	267
	World	87.3

Note: Does not include butter.

Source: Compiled by Earth Policy Institute from U.N. Food and Agriculture Organization, *FAOSTAT*, at faostat.fao.org, updated June 2012.

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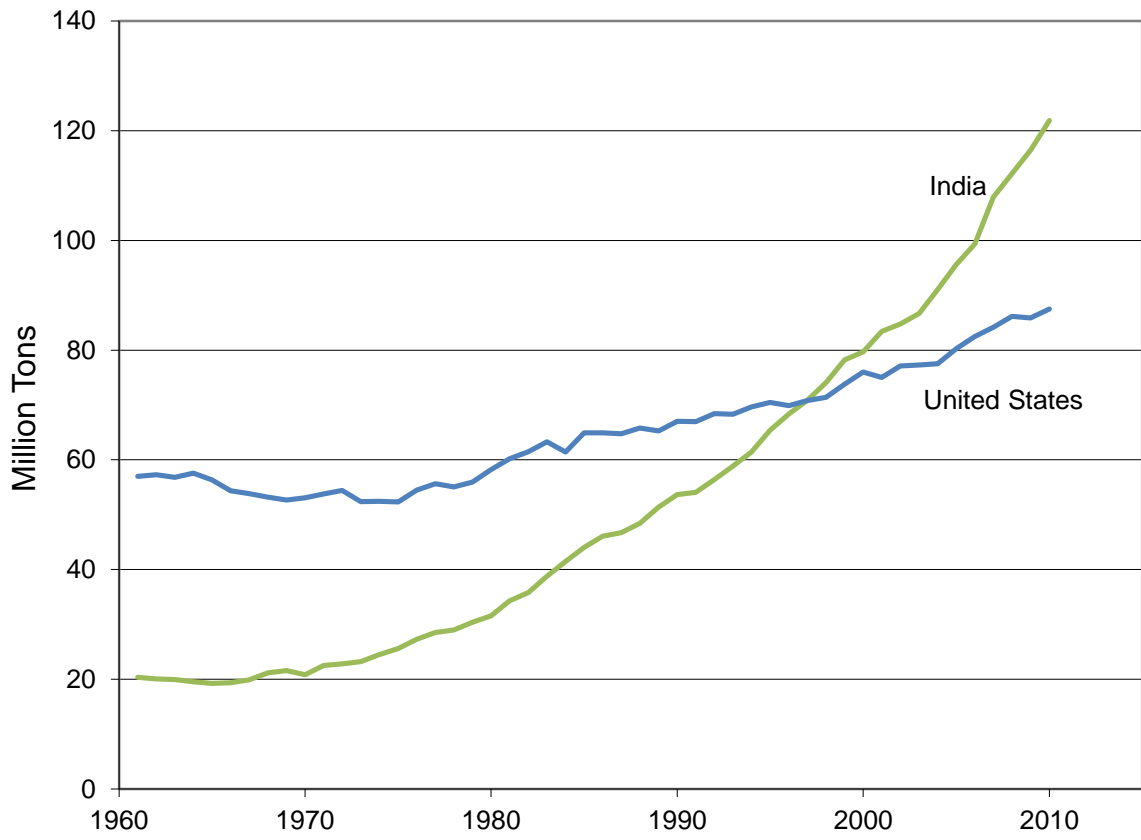
Milk Production in India and the United States, 1961-2010

Year	India	United States
	Million Tons	
1961	20.4	57.0
1962	20.1	57.3
1963	19.9	56.8
1964	19.5	57.6
1965	19.2	56.3
1966	19.4	54.4
1967	19.9	53.9
1968	21.2	53.2
1969	21.6	52.7
1970	20.8	53.1
1971	22.5	53.8
1972	22.8	54.4
1973	23.2	52.4
1974	24.5	52.4
1975	25.6	52.3
1976	27.3	54.5
1977	28.5	55.6
1978	29.0	55.1
1979	30.4	56.0
1980	31.6	58.2
1981	34.3	60.2
1982	35.8	61.5
1983	38.8	63.3
1984	41.5	61.4
1985	44.0	64.9
1986	46.1	64.9
1987	46.7	64.7
1988	48.4	65.8
1989	51.4	65.3
1990	53.7	67.0
1991	54.1	67.0
1992	56.4	68.4
1993	58.9	68.3
1994	61.4	69.7
1995	65.4	70.4
1996	68.4	69.9
1997	70.9	70.8
1998	74.1	71.4
1999	78.2	73.8
2000	79.7	76.0
2001	83.4	75.0
2002	84.8	77.1
2003	86.7	77.3
2004	91.1	77.5
2005	95.6	80.3
2006	99.3	82.5
2007	107.9	84.2
2008	112.2	86.2
2009	116.4	85.9
2010	121.8	87.5

Source: Compiled by Earth Policy Institute from U.N. Food and Agriculture Organization, *FAOSTAT*, electronic database, at faostat.fao.org, updated 7 August 2012.

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Milk Production in India and the United States, 1961-2010



Source: FAO