

**Table B-32a**  
**Annual Averages for U.S., St. Louis, and Kansas City**  
**Consumer Price Indexes : 1988 - 2016 All Urban Consumers (1982-84 = 100)**

	1988			1989			1990			1991		
	U.S.	StL.	K.C.	U.S.	StL.	K.C.	U.S.	StL.	K.C.	U.S.	StL.	K.C.
All Items	117.0	115.4	114.4	122.6	121.5	118.5	129.0	127.5	122.4	134.3	131.5	127.4
Food	117.9	118.0	115.5	124.8	126.9	120.1	132.1	135.7	127.9	136.0	139.4	131.4
Food at Home	116.2	115.4	114.6	123.9	124.8	120.0	131.9	134.1	128.6	135.5	137.5	131.9
Food Away from Home	121.6	122.5	116.5	127.3	130.5	120.4	133.3	138.6	127.0	137.8	142.4	129.7
Housing	116.8	116.6	113.4	121.2	122.0	114.8	126.4	126.7	117.0	131.2	129.5	120.2
Shelter	124.3	123.9	116.7	129.8	129.9	119.3	136.6	135.8	121.6	142.5	138.8	125.1
Rent	127.5	124.1	124.3	132.3	127.3	125.0	137.9	130.5	126.9	142.9	131.7	132.2
Homeownership	119.5	118.8	113.5	125.2	124.4	116.5	131.9	130.7	119.7	137.1	133.1	122.5
Fuel and Utilities	104.1	105.7	108.1	107.5	111.5	110.1	111.2	113.9	112.9	114.9	115.5	115.1
Gas and Electricity	104.4	108.6	102.9	107.3	110.6	102.9	108.9	111.3	104.4	112.1	111.9	97.7
Household Furnishings and Operations	108.9	105.9	112.9	110.6	109.0	109.2	112.5	113.1	110.4	115.2	116.6	114.3
Apparel	114.9	112.6	114.2	117.9	118.5	102.3	123.1	121.2	116.8	127.4	122.8	125.6
Transportation	108.3	105.8	105.5	113.9	110.1	109.9	120.1	115.5	112.6	123.1	117.2	115.9
Private	107.5	105.5	105.3	113.0	110.0	109.7	118.9	115.3	112.0	121.7	117.4	115.4
Medical Care	139.0	135.2	131.6	149.6	145.6	143.0	162.7	158.3	157.6	176.5	170.6	173.7
Recreation	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Education and Communication	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Other Goods and Services	136.5	135.7	141.4	147.4	144.7	153.1	158.9	153.7	160.1	171.7	165.4	176.8

**Table B-32a (continued)**  
**Annual Averages for U.S., St. Louis, and Kansas City**  
**Consumer Price Indexes : 1988 - 2016 All Urban Consumers (1982-84 = 100)**

	1992			1993			1994			1995		
	U.S.	StL.	K.C.	U.S.	StL.	K.C.	U.S.	StL.	K.C.	U.S.	StL.	K.C.
All Items	138.2	134.3	130.4	142.1	136.9	134.3	145.6	140.7	137.5	149.8	144.7	141.7
Food	137.5	139.5	132.4	140.5	139.4	137.6	143.9	143.4	140.0	147.9	145.8	144.7
Food at Home	136.4	136.4	130.1	139.6	135.8	135.3	143.4	139.2	137.2	147.9	143.0	140.6
Food Away from Home	140.6	144.9	136.1	143.1	145.6	141.2	145.5	150.5	144.8	148.8	151.0	151.8
Housing	135.0	131.9	121.9	138.5	135.2	125.1	142.0	138.9	127.7	145.4	141.6	131.0
Shelter	147.2	140.7	127.0	151.6	144.6	130.3	156.2	150.3	133.6	161.2	156.5	138.2
Rent	146.5	130.8	133.3	150.0	132.9	135.9	153.7	137.5	138.0	157.4	140.8	142.6
Homeownership	141.8	135.4	123.5	146.3	139.3	126.6	151.1	144.6	129.7	156.2	150.8	133.9
Fuel and Utilities	117.5	117.0	115.9	121.1	119.2	120.9	122.5	120.0	125.0	123.2	117.4	125.2
Gas and Electricity	114.3	109.8	106.8	118.0	113.6	111.2	118.7	113.9	111.6	118.4	109.2	109.6
Household Furnishings and Operations	116.9	121.3	116.2	118.0	123.9	117.2	119.7	125.4	115.7	121.8	124.0	118.4
Apparel	130.7	122.1	125.1	132.4	123.0	126.1	132.2	125.9	124.2	130.9	119.7	126.8
Transportation	125.8	121.0	119.1	129.4	124.6	122.2	133.4	129.2	126.1	138.8	138.0	131.8
Private	124.4	121.1	118.5	127.4	124.7	121.4	131.4	129.4	125.2	136.9	138.1	130.9
Medical Care	189.6	180.0	184.2	200.9	190.5	196.7	210.4	200.1	203.9	219.8	208.2	209.0
Recreation	N/A	N/A	N/A	91.2	N/A	N/A	93.0	N/A	N/A	94.7	N/A	N/A
Education and Communication	N/A	N/A	N/A	86.0	N/A	N/A	89.1	N/A	N/A	92.3	N/A	N/A
Other Goods and Services	183.3	175.4	191.3	192.2	175.9	198.5	196.4	170.4	205.5	204.2	175.4	210.9

**Table B-32a (continued)**  
**Annual Averages for U.S., St. Louis, and Kansas City**  
**Consumer Price Indexes : 1988 - 2016 All Urban Consumers (1982-84 = 100)**

	1996			1997			1998			1999		
	U.S.	StL.	K.C.	U.S.	StL.	K.C.	U.S.	StL.	K.C.	U.S.	StL.	K.C.
All Items	154.1	148.7	147.7	157.6	151.9	151.5	159.7	153.0	152.9	163.2	156.3	154.8
Food	152.8	150.0	154.7	156.8	153.5	161.0	160.0	156.9	160.6	163.4	160.3	162.0
Food at Home	153.5	146.4	151.2	157.2	148.7	160.5	160.0	151.4	159.0	163.0	152.1	159.3
Food Away from Home	152.6	155.5	159.5	157.1	161.2	161.3	161.1	165.8	164.0	165.0	173.0	166.6
Housing	149.6	144.8	136.4	153.5	147.8	139.9	156.7	149.0	145.1	160.0	150.7	146.9
Shelter	166.2	159.8	143.4	171.2	162.8	147.7	176.6	165.2	153.2	181.6	167.8	159.0
Rent	161.6	143.9	147.9	166.4	147.4	153.9	171.7	150.7	161.1	177.1	152.6	167.1
Homeownership	161.2	153.8	139.0	165.9	156.9	142.3	171.1	159.5	147.5	175.7	161.4	153.0
Fuel and Utilities	127.2	123.2	131.7	130.5	124.2	133.0	128.4	123.8	133.9	128.7	122.7	133.8
Gas and Electricity	121.6	117.4	116.1	124.6	117.5	117.2	120.8	115.1	118.8	120.4	113.0	118.4
Household Furnishings and Operations	123.2	123.7	123.3	123.9	129.2	127.0	125.0	128.2	134.2	124.7	130.6	122.6
Apparel	130.9	122.5	131.3	132.0	123.9	133.2	131.6	125.9	128.3	130.1	124.6	119.5
Transportation	142.8	143.0	135.6	143.6	144.0	137.8	140.5	137.5	134.3	143.4	141.4	136.4
Private	140.7	143.0	134.9	141.3	143.7	136.9	138.0	136.9	133.2	140.7	140.7	135.3
Medical Care	227.6	216.6	213.2	234.0	224.9	211.5	241.4	232.2	218.7	249.7	243.7	229.8
Recreation	97.5	N/A	N/A	99.7	N/A	N/A	100.9	102.3	100.8	101.3	104.7	100.1
Education and Communication	95.4	N/A	N/A	98.5	N/A	N/A	100.4	102.3	98.9	101.5	103.6	99.6
Other Goods and Services	212.2	180.2	223.9	221.6	187.5	240.5	236.1	205.2	254.5	261.9	219.9	284.3

**Table B-32a (continued)**  
**Annual Averages for U.S., St. Louis, and Kansas City**  
**Consumer Price Indexes : 1988 - 2016 All Urban Consumers (1982-84 = 100)**

	2000			2001			2002			2003		
	U.S.	StL.	K.C.	U.S.	StL.	K.C.	U.S.	StL.	K.C.	U.S.	StL.	K.C.
All Items	172.2	163.1	166.6	177.1	167.3	172.2	179.9	169.1	174.0	184.0	173.4	177.0
Food	167.8	165.1	166.1	173.1	167.6	173.8	176.2	170.0	175.8	180.0	171.6	177.7
Food at Home	167.9	158.2	163.2	173.4	161.3	169.7	175.6	162.0	172.4	179.4	164.6	172.9
Food Away from Home	169.0	178.6	171.3	173.9	178.9	180.7	178.3	182.9	181.8	182.1	183.6	185.5
Housing	169.6	155.0	161.5	176.4	161.2	168.5	180.3	161.8	169.4	184.8	167.4	174.2
Shelter	193.4	172.1	178.0	200.6	176.8	184.8	208.1	182.3	189.4	213.1	187.6	194.0
Rent	183.9	156.7	174.4	192.1	162.1	182.5	199.7	167.6	189.3	205.5	172.2	193.8
Homeownership	198.7	178.6	174.4	206.3	183.6	181.1	214.7	190.1	186.0	219.9	194.6	189.8
Fuel and Utilities	137.9	136.1	142.6	150.2	150.1	160.3	143.6	133.5	147.3	154.5	145.5	158.7
Gas and Electricity	128.0	127.4	124.1	142.4	145.6	143.4	134.4	124.4	126.5	145.0	136.7	137.1
Household Furnishings and Operations	128.2	132.5	132.4	129.1	136.9	129.8	128.3	138.6	128.4	126.1	140.7	127.8
Apparel	129.9	120.9	118.5	127.3	120.3	119.3	124.0	120.5	113.7	120.9	121.9	106.7
Transportation	153.3	150.6	147.5	154.3	151.5	148.1	152.9	150.0	147.8	157.6	153.3	152.4
Private	149.1	150.6	144.9	150.1	151.7	146.1	148.8	149.7	146.1	153.6	153.4	150.9
Medical Care	260.8	256.8	245.1	272.8	268.2	254.5	285.6	279.1	262.0	297.1	N/A	271.0
Recreation	103.3	103.2	102.8	104.9	105.9	106.2	106.2	108.3	107.6	107.5	113.4	109.4
Education and Communication	102.5	103.7	101.1	105.2	105.2	108.6	107.9	110.0	116.8	109.8	114.8	113.5
Other Goods and Services	271.1	228.4	295.1	282.6	240.4	301.6	293.2	249.8	310.1	298.7	251.3	308.4

**Table B-32a (continued)**  
**Annual Averages for U.S., St. Louis, and Kansas City**  
**Consumer Price Indexes : 1988 - 2016 All Urban Consumers (1982-84 = 100)**

	2004			2005			2006			2007		
	U.S.	StL.	K.C.	U.S.	StL.	K.C.	U.S.	StL.	K.C.	U.S.	StL.	K.C.
All Items	188.9	180.3	180.7	195.3	186.2	185.3	201.6	189.5	190.1	207.3	193.2	194.5
Food	186.2	178.1	182.8	190.7	183.5	189.6	195.2	188.0	194.0	202.9	194.3	200.7
Food at Home	186.2	173.6	179.1	189.8	179.1	186.1	193.1	181.3	189.9	201.2	186.2	198.5
Food Away from Home	187.5	187.2	190.5	193.4	192.6	195.3	199.4	200.1	200.9	206.7	208.9	206.3
Housing	189.5	175.7	178.4	195.7	182.0	180.6	203.2	183.6	183.7	209.6	185.1	188.2
Shelter	218.8	199.4	199.0	224.4	206.5	199.9	232.1	205.6	202.8	240.6	208.9	207.3
Rent	211.0	177.5	196.7	217.3	180.1	197.3	225.1	183.6	199.0	234.7	188.2	206.5
Homeownership	224.9	204.0	194.8	230.2	211.0	196.1	238.2	213.2	200.1	246.2	216.0	203.5
Fuel and Utilities	161.9	152.3	166.9	179.0	161.9	178.0	194.7	178.6	183.2	200.6	178.8	193.3
Gas and Electricity	150.6	142.9	145.7	166.5	151.0	155.2	182.1	172.6	160.5	186.3	171.9	169.9
Household Furnishings and Operations	125.5	140.1	124.0	126.1	138.8	122.3	127.0	137.2	124.5	126.9	134.1	126.3
Apparel	120.4	127.7	105.6	119.5	125.8	107.8	119.5	117.6	107.9	119.0	124.7	109.5
Transportation	163.1	158.3	157.7	173.9	168.5	168.6	180.9	175.3	175.3	184.7	178.5	180.2
Private	159.4	158.2	156.5	170.2	168.5	167.6	177.0	175.5	173.9	180.8	179.3	178.4
Medical Care	310.1	307.4	269.1	323.2	320.2	275.4	336.2	336.3	296.8	351.1	343.9	301.0
Recreation	108.6	114.3	111.1	109.4	115.3	112.7	110.9	117.0	114.8	111.4	119.2	113.7
Education and Communication	111.6	117.4	112.0	113.7	117.8	110.5	116.8	120.6	112.6	119.6	124.0	114.8
Other Goods and Services	304.7	251.6	313.9	313.4	250.5	315.3	321.7	254.0	318.3	333.3	260.7	323.9

**Table B-32a (continued)**  
**Annual Averages for U.S., St. Louis, and Kansas City**  
**Consumer Price Indexes : 1988 - 2016 All Urban Consumers (1982-84 = 100)**

	2008			2009			2010			2011		
	U.S.	S.L.	K.C.	U.S.	S.L.	K.C.	U.S.	S.L.	K.C.	U.S.	S.L.	K.C.
All Items	215.3	198.7	201.2	214.5	198.5	201.0	218.1	203.2	205.4	224.9	209.8	213.5
Food	214.1	203.1	213.3	218.0	209.0	220.3	219.6	212.1	225.0	227.8	218.6	238.4
Food at Home	214.1	196.4	213.3	215.1	200.5	215.3	215.8	200.6	219.4	226.2	208.7	231.1
Food Away from Home	215.8	215.1	215.8	223.3	224.0	229.3	226.1	231.1	234.8	231.4	234.8	249.4
Housing	216.3	188.8	194.1	217.1	190.0	193.4	216.3	191.1	194.0	219.1	195.1	197.1
Shelter	246.7	212.5	211.1	249.4	213.9	213.9	248.4	216.6	214.5	251.6	220.8	218.4
Rent	243.3	190.9	210.3	248.8	193.4	214.9	249.4	196.2	215.2	253.6	200.8	219.6
Homeownership	252.4	219.7	207.2	256.6	222.9	210.2	256.6	225.9	211.2	259.6	229.6	215.1
Fuel and Utilities	220.0	185.5	216.5	210.7	184.8	197.8	214.2	186.3	206.4	220.4	202.2	210.1
Gas and Electricity	202.2	176.4	191.5	193.6	174.2	169.4	192.9	173.4	177.1	194.4	186.3	178.1
Household Furnishings and Operations	127.8	136.5	127.5	128.7	137.0	127.9	125.5	132.1	122.8	124.9	127.7	123.4
Apparel	118.9	126.7	106.5	120.1	131.6	109.7	119.5	139.7	112.9	122.1	145.8	114.3
Transportation	195.5	184.6	191.6	179.3	171.4	174.8	193.4	183.5	187.9	212.4	199.4	207.7
Private	191.0	185.7	189.3	174.8	172.3	171.4	188.7	184.6	183.7	207.6	200.3	203.8
Medical Care	364.1	345.4	296.4	375.6	360.9	302.6	388.4	366.8	309.8	400.3	373.9	320.7
Recreation	113.3	123.0	115.4	114.3	115.3	124.5	113.3	115.3	123.8	113.4	115.1	127.4
Education and Communication	123.6	129.8	117.8	127.4	134.0	121.1	129.9	136.4	125.1	131.5	138.7	126.9
Other Goods and Services	345.4	271.3	328.2	368.6	289.6	344.5	381.3	296.1	355.1	387.2	301.9	362.8

**Table B-32a**  
**Annual Averages for U.S., St. Louis, and Kansas City**  
**Consumer Price Indexes : 1988 - 2016 All Urban Consumers (1982-84 = 100)**

	2012			2013			2014			2015		
	U.S.	S.L.	K.C.	U.S.	S.L.	K.C.	U.S.	S.L.	K.C.	U.S.	S.L.	K.C.
All Items	229.6	214.8	218.5	233.0	218.0	221.6	236.7	220.2	222.7	237.0	219.3	222.3
Food	233.8	228.0	246.4	237.0	234.4	250.2	242.7	243.7	257.9	247.2	247.1	261.4
Food at Home	231.8	218.6	237.2	233.9	223.5	239.5	239.5	230.6	248.4	242.3	231.6	250.0
Food Away from Home	238.0	244.0	261.0	243.1	252.0	266.8	249.0	263.9	273.9	256.1	272.7	279.4
Housing	222.7	199.9	200.3	227.4	203.6	205.5	233.2	207.0	208.3	238.1	210.2	211.9
Shelter	257.1	228.2	223.2	263.1	232.6	227.3	270.5	237.4	230.4	278.8	241.7	236.7
Rent	260.4	207.1	225.3	267.7	210.5	230.4	276.2	215.0	235.1	286.0	220.1	242.5
Homeownership	264.8	237.8	219.1	270.7	242.1	223.5	277.8	245.9	226.8	285.9	250.5	231.7
Fuel and Utilities	219.0	201.9	210.4	225.2	209.2	225.6	234.6	211.7	232.5	230.1	215.8	227.8
Gas and Electricity	189.7	185.6	176.7	194.8	194.7	192.5	203.4	196.5	196.8	198.7	201.8	188.6
Household Furnishings and Operations	125.7	125.3	122.9	124.8	124.1	124.3	123.1	123.7	123.3	122.6	123.0	123.4
Apparel	126.3	156.3	123.0	127.4	156.1	121.7	127.5	153.6	118.3	125.9	152.3	114.9
Transportation	217.3	203.1	211.8	217.4	205.0	211.9	215.9	201.0	208.4	199.1	185.5	193.1
Private	212.8	203.8	208.7	212.4	205.1	208.8	211.0	200.8	205.7	193.7	184.7	190.3
Medical Care	414.9	379.0	332.9	425.1	382.9	339.8	435.3	395.2	338.1	446.8	400.3	347.4
Recreation	114.7	117.2	129.2	115.3	117.4	130.1	115.5	116.5	129.2	115.9	117.4	130.1
Education and Communication	133.8	139.7	129.6	135.9	140.5	129.6	137.5	139.3	127.7	138.2	139.8	126.0
Other Goods and Services	394.4	304.4	375.2	401.0	309.1	378.7	408.1	310.0	382.0	414.9	306.6	388.0

**Table B-32a**  
**Annual Averages for U.S., St. Louis, and Kansas City**  
**Consumer Price Indexes : 1988 - 2016 All Urban Consumers (1982-84 = 100)**

	2016		
	U.S.	S.L.	K.C.
All Items	240.0	221.1	224.1
Food	247.9	246.2	262.3
Food at Home	239.1	227.0	248.2
Food Away from Home	262.7	277.8	284.8
Housing	244.0	214.0	216.1
Shelter	288.2	249.6	242.0
Rent	296.8	226.1	248.1
Homeownership	295.3	259.5	237.6
Fuel and Utilities	228.9	208.2	234.3
Gas and Electricity	196.1	191.3	193.3
Household Furnishings and Operations	121.6	121.0	122.9
Apparel	126.0	153.4	111.8
Transportation	194.9	181.4	188.1
Private	189.5	180.9	184.7
Medical Care	463.7	420.8	361.3
Recreation	117.0	118.7	130.3
Education and Communication	139.1	138.1	125.6

N/A - Not Available

**Source:** U.S. Department of Labor, Bureau of Labor Statistics, [CPI Detailed Report](#).

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