

Appendix Table 1: Reconciling the Gap Between Real Median Hourly Wage and Labour Productivity, United States, 1973-2011

	Real Consumer Wage			Real average product compensation	Labour's share of GDP	Real GDP per hour worked
	Real median hourly wage	Real median hourly compensation	Real average hourly compensation			
	constant 2011 dollars	constant 2011 dollars per hour	constant 2011 dollars per hour			
	[1]	[2]	[3]			
1973	15.45	18.08	25.54	21.64	64.25	33.68
1974	15.07	17.80	25.19	21.70	64.99	33.39
1975	15.11	18.05	25.41	21.77	63.50	34.29
1976	15.19	18.36	26.05	22.32	63.57	35.11
1977	15.21	18.56	26.36	22.59	63.68	35.48
1978	15.35	18.81	26.48	22.80	63.73	35.78
1979	15.21	18.70	26.45	23.04	64.14	35.92
1980	15.06	18.59	26.29	23.29	64.85	35.91
1981	14.67	18.17	26.41	23.42	63.78	36.73
1982	14.87	18.49	26.70	23.69	64.79	36.56
1983	14.79	18.41	26.66	23.78	63.35	37.54
1984	14.87	18.52	26.79	24.04	62.74	38.31
1985	15.00	18.65	27.14	24.47	62.74	39.00
1986	15.29	18.96	27.90	25.12	62.97	39.88
1987	15.30	18.87	28.04	25.44	63.41	40.12
1988	15.20	18.69	28.33	25.80	63.63	40.55
1989	15.12	18.57	27.90	25.60	62.64	40.87
1990	15.11	18.55	28.18	26.17	62.97	41.56
1991	15.20	18.75	28.52	26.56	63.13	42.06
1992	15.33	18.96	29.17	27.27	62.76	43.46
1993	15.22	18.86	29.10	27.32	62.55	43.68
1994	14.96	18.49	29.00	27.28	61.89	44.08
1995	14.84	18.19	28.89	27.28	61.87	44.10
1996	14.78	17.99	29.10	27.69	61.28	45.19
1997	15.12	18.28	29.36	28.04	61.16	45.85
1998	15.55	18.74	30.44	29.15	62.24	46.84
1999	16.03	19.28	31.10	29.97	62.23	48.16
2000	15.99	19.24	32.05	31.23	63.10	49.49
2001	16.33	19.78	32.57	31.91	63.01	50.64
2002	16.47	20.19	33.12	32.47	62.14	52.25
2003	16.66	20.67	34.07	33.47	62.16	53.85
2004	16.66	20.64	34.38	33.76	61.27	55.10
2005	16.47	20.42	34.55	33.93	60.67	55.93
2006	16.54	20.40	34.75	34.14	60.55	56.39
2007	16.40	20.10	35.17	34.55	60.54	57.07
2008	16.46	20.33	35.05	34.96	60.79	57.51
2009	16.74	20.81	35.90	35.37	60.22	58.73
2010	16.52	20.53	36.00	35.67	58.93	60.53
2011	16.07	20.01	35.55	35.55	58.50	60.77
CAGR						
1973-11	0.10	0.27	0.87	1.31	-0.25	1.56
1973-81	-0.65	0.06	0.42	0.99	-0.09	1.09
1981-89	0.38	0.27	0.69	1.12	-0.22	1.34
1989-00	0.51	0.32	1.27	1.82	0.07	1.76
2000-07	0.36	0.63	1.33	1.45	-0.59	2.06
2007-11	-0.50	-0.12	0.27	0.71	-0.86	1.58
1973-00	0.13	0.23	0.84	1.37	-0.07	1.44
2000-11	0.05	0.35	0.95	1.18	-0.69	1.88
1973-79	-0.26	0.56	0.59	1.05	-0.03	1.08
1979-89	-0.06	-0.07	0.54	1.06	-0.24	1.30
1979-11	0.17	0.21	0.93	1.36	-0.29	1.66
1995-00	1.50	1.13	2.10	2.74	0.40	2.33
1995-11	0.50	0.60	1.30	1.67	-0.35	2.02

Sources

- [1] Unpublishe data from the Economic Policy Institute from CPS microdata.
- [2] Unpublished data from the Economic Policy Institute from CPS microdata.
- [3] Appendix Table 2.
- [4] Appendix Tables 2 and 3.
- [5] Appendix Table 2.
- [6] Appendix Table 2.

Note

All data reflects the whole economy.

Appendix Table 2: Labour Productivity and Real Wages, United States, 1960-2011

	Hours worked for all jobs	Average nominal hourly compensation for all jobs	Total nominal ompensation	Real average hourly compensation	GDP		GDP per hour worked	Labour share of GDP	Labour's terms of trade using the implicit price index (GDP / implicit price index)
	billions of hours	current dollars per hour	billions of current dollars	chained 2011 dollars per hour	billions of current dollars	billions of chained 2011 dollars	chained 2011 dollars	per cent	per cent
	[1]	[2]	[3]=[2]*[1]	[4]	[5]	[6]	[7]=[6]/[1]	[8]=[5]/[3]*100	[9]
1973	165.24	5.37	888.10	25.54	1,382	5,566	33.68	64.25	118.01
1974	165.84	5.88	974.55	25.19	1,500	5,537	33.39	64.99	116.09
1975	161.09	6.46	1,040.01	25.41	1,638	5,523	34.29	63.50	116.68
1976	165.76	7.00	1,159.84	26.05	1,825	5,820	35.11	63.57	116.71
1977	171.59	7.53	1,292.71	26.36	2,030	6,088	35.48	63.68	116.66
1978	179.66	8.14	1,461.91	26.48	2,294	6,428	35.78	63.73	116.12
1979	184.52	8.91	1,643.38	26.45	2,562	6,628	35.92	64.14	114.81
1980	184.01	9.83	1,808.08	26.29	2,788	6,609	35.91	64.85	112.87
1981	184.39	10.81	1,994.12	26.41	3,127	6,773	36.73	63.78	112.77
1982	181.65	11.60	2,107.63	26.70	3,253	6,642	36.56	64.79	112.71
1983	184.91	12.11	2,239.02	26.66	3,535	6,942	37.54	63.35	112.12
1984	194.24	12.70	2,466.30	26.79	3,931	7,441	38.31	62.74	111.48
1985	198.68	13.32	2,646.19	27.14	4,218	7,749	39.00	62.74	110.91
1986	201.01	13.97	2,808.73	27.90	4,460	8,017	39.88	62.97	111.07
1987	206.45	14.55	3,003.57	28.04	4,736	8,282	40.12	63.41	110.24
1988	212.62	15.26	3,245.17	28.33	5,100	8,622	40.55	63.63	109.78
1989	218.49	15.72	3,433.83	27.90	5,482	8,930	40.87	62.64	108.99
1990	218.87	16.69	3,652.35	28.18	5,801	9,096	41.56	62.97	107.67
1991	215.77	17.53	3,782.89	28.52	5,992	9,076	42.06	63.13	107.39
1992	215.95	18.43	3,980.47	29.17	6,342	9,384	43.46	62.76	106.96
1993	221.00	18.87	4,170.57	29.10	6,667	9,653	43.68	62.55	106.50
1994	227.92	19.24	4,384.86	29.00	7,085	10,046	44.08	61.89	106.33
1995	233.53	19.64	4,587.39	28.89	7,415	10,298	44.10	61.87	105.89
1996	236.45	20.31	4,803.31	29.10	7,839	10,684	45.19	61.28	105.11
1997	243.37	20.94	5,095.71	29.36	8,332	11,159	45.85	61.16	104.70
1998	248.61	22.01	5,472.91	30.44	8,794	11,646	46.84	62.24	104.40
1999	253.47	22.96	5,820.43	31.10	9,354	12,208	48.16	62.23	103.78
2000	256.85	24.45	6,279.48	32.05	9,952	12,712	49.49	63.10	102.63
2001	253.71	25.55	6,481.78	32.57	10,286	12,849	50.64	63.01	102.07
2002	250.41	26.41	6,613.24	33.12	10,642	13,083	52.25	62.14	102.01
2003	249.11	27.80	6,925.72	34.07	11,142	13,415	53.85	62.16	101.79
2004	251.91	28.83	7,262.64	34.38	11,853	13,881	55.10	61.27	101.83
2005	255.79	29.94	7,658.28	34.55	12,623	14,307	55.93	60.67	101.82
2006	260.46	31.10	8,100.21	34.75	13,377	14,686	56.39	60.55	101.79
2007	262.27	32.38	8,493.27	35.17	14,029	14,967	57.07	60.54	101.79
2008	259.44	33.49	8,687.50	35.05	14,292	14,920	57.51	60.79	100.26
2009	245.16	34.24	8,394.30	35.90	13,939	14,397	58.73	60.22	101.50
2010	245.06	34.93	8,559.92	36.00	14,527	14,833	60.53	58.93	100.95
2011	248.39	35.55	8,829.67	35.55	15,094	15,094	60.77	58.50	100.00
CAGR									
1973-11	1.08	5.10	6.23	0.87	6.49	2.66	1.56	-0.25	-0.43
1973-81	1.38	9.13	10.64	0.42	10.74	2.48	1.09	-0.09	-0.57
1981-89	2.14	4.78	7.03	0.69	7.27	3.52	1.34	-0.22	-0.42
1989-00	1.48	4.10	5.64	1.27	5.57	3.26	1.76	0.07	-0.55
2000-07	0.30	4.10	4.41	1.33	5.03	2.36	2.06	-0.59	-0.12
2007-11	-1.35	2.36	0.98	0.27	1.85	0.21	1.58	-0.86	-0.44
1973-00	1.65	5.77	7.51	0.84	7.58	3.11	1.44	-0.07	-0.52
2000-11	-0.30	3.46	3.15	0.95	3.86	1.57	1.88	-0.69	-0.24
1973-79	1.86	8.78	10.80	0.59	10.83	2.95	1.08	-0.03	-0.46
1979-89	1.70	5.84	7.65	0.54	7.90	3.03	1.30	-0.24	-0.52
1979-11	0.93	4.42	5.39	0.93	5.70	2.61	1.66	-0.29	-0.43
1995-00	1.92	4.47	6.48	2.10	6.06	4.30	2.33	0.40	-0.62
1995-11	0.39	3.78	4.18	1.30	4.54	2.42	2.02	-0.35	-0.36

Sources

- [1] Unpublished BLS data.
- [2] Unpublished BLS data.
- [4] Based on Appendix Table 3.
- [5] BEA NIPA Table 1.1.5. "Gross Domestic Product" (1973-2011).
- [6] Based on Appendix Table 3.
- [9] Based on Appendix Table 3.

Note

All data reflects the whole economy.

Appendix Table 3: Price Indexes (2011=100), United States, 1973-2011

	CPI-U-RS	Gross domestic product	Personal consumption expenditures		Gross private domestic investment	Government consumption expenditures and gross investment	Exports	Imports	Implicit Price Index
			All items	Medical benefits					
	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]
1973	21.5	24.8	23.6	11.5	34.9	19.5	35.6	25.8	21.0
1974	23.9	27.1	26.1	12.6	38.3	21.5	43.8	37.0	23.3
1975	26.1	29.7	28.3	14.0	43.1	23.6	48.3	40.0	25.4
1976	27.6	31.4	29.8	15.3	45.4	25.2	49.9	41.2	26.9
1977	29.4	33.3	31.8	16.6	48.9	26.9	51.9	44.9	28.6
1978	31.6	35.7	34.0	18.0	52.8	28.6	55.1	48.0	30.7
1979	34.6	38.7	37.0	19.8	57.6	31.0	61.7	56.2	33.7
1980	38.5	42.2	41.0	22.1	63.0	34.4	68.0	70.1	37.4
1981	42.1	46.2	44.7	24.8	69.0	37.8	73.0	73.8	40.9
1982	44.7	49.0	47.1	27.6	72.5	40.3	73.3	71.3	43.5
1983	46.6	50.9	49.2	30.2	72.3	41.9	73.6	68.7	45.4
1984	48.5	52.8	51.0	32.4	72.8	44.0	74.3	68.1	47.4
1985	50.2	54.4	52.7	34.4	73.6	45.4	72.0	65.8	49.1
1986	51.1	55.6	54.0	36.4	75.2	46.2	70.9	65.8	50.1
1987	52.8	57.2	55.9	38.8	76.6	47.5	72.7	69.8	51.9
1988	54.7	59.2	58.1	41.8	78.4	48.8	76.5	73.2	53.9
1989	57.1	61.4	60.6	45.5	80.3	50.3	77.8	74.8	56.3
1990	59.9	63.8	63.4	49.4	81.8	52.4	78.3	76.9	59.2
1991	62.1	66.0	65.7	53.2	83.0	54.2	79.3	76.3	61.5
1992	63.7	67.6	67.6	56.9	82.7	55.6	79.0	76.3	63.2
1993	65.2	69.1	69.1	60.0	83.6	56.9	79.0	75.7	64.9
1994	66.6	70.5	70.6	62.4	84.7	58.5	79.9	76.4	66.3
1995	68.2	72.0	72.1	64.7	85.7	60.1	81.7	78.5	68.0
1996	70.0	73.4	73.7	66.2	85.3	61.5	80.6	77.2	69.8
1997	71.5	74.7	75.1	67.5	85.0	62.6	79.2	74.5	71.3
1998	72.5	75.5	75.8	68.8	84.0	63.5	77.4	70.5	72.3
1999	74.1	76.6	77.0	70.3	83.9	65.5	77.0	70.9	73.8
2000	76.5	78.3	78.9	72.3	84.8	68.1	78.3	73.9	76.3
2001	78.7	80.1	80.4	74.7	85.6	70.0	78.0	72.1	78.4
2002	80.0	81.3	81.5	76.7	85.9	71.8	77.7	71.3	79.7
2003	81.7	83.1	83.2	79.6	86.9	74.9	79.3	73.8	81.6
2004	84.0	85.4	85.3	82.5	89.9	78.1	82.1	77.3	83.9
2005	86.8	88.2	87.9	85.1	94.0	82.6	85.1	82.1	86.7
2006	89.6	91.1	90.3	87.7	98.0	86.6	88.0	85.5	89.5
2007	92.2	93.7	92.7	91.0	99.9	90.7	90.9	88.5	92.1
2008	95.7	95.8	95.7	93.4	101.0	95.2	95.2	97.9	95.5
2009	95.3	96.8	95.9	96.0	100.0	94.9	90.1	87.5	95.4
2010	96.9	97.9	97.6	98.4	98.4	97.0	94.1	92.8	97.0
2011	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
CAGR									
1973-11	4.13	3.73	3.87	5.86	2.81	4.40	2.76	3.63	4.19
1973-81	8.76	8.06	8.27	10.14	8.90	8.64	9.40	14.03	8.67
1981-89	3.87	3.63	3.90	7.85	1.91	3.64	0.80	0.16	4.07
1989-00	2.70	2.23	2.42	4.30	0.50	2.80	0.06	-0.10	2.79
2000-07	2.69	2.61	2.33	3.34	2.36	4.17	2.16	2.61	2.73
2007-11	2.06	1.63	1.91	2.39	0.03	2.46	2.41	3.09	2.08
1973-00	4.81	4.34	4.56	7.06	3.35	4.75	2.97	3.97	4.88
2000-11	2.46	2.25	2.18	2.99	1.51	3.55	2.25	2.78	2.49
1973-79	8.25	7.65	7.76	9.48	8.73	8.06	9.62	13.85	8.15
1979-89	5.13	4.73	5.06	8.70	3.37	4.95	2.34	2.89	5.28
1979-11	3.37	3.01	3.15	5.20	1.74	3.72	1.52	1.81	3.46
1995-00	2.33	1.69	1.82	2.25	-0.20	2.55	-0.85	-1.20	2.32
1995-11	2.42	2.07	2.06	2.76	0.97	3.24	1.27	1.52	2.44

Sources

[1-8] BEA NIPA Table 1.1.4 and 2.3.4. "Price Indexes for Gross Domestic Product" (1973-2011).

[9] Based on Appendix Tables 5a and 5b.

Appendix Table 4: Nominal Wage and Salary Measures, United States, 1973-2011

	Average nominal hourly earnings	Average nominal weekly earnings	Employer Costs for Employee Benefits			Nominal compensation per hour for the business sector
			Index of Total compensation	Index of Wages and Salaries	Index of Benefits	
	current dollars per hour	current dollars per week	Index: 2005 = 100			
	[1]	[2]	[3]	[4]	[5]	[6]
1973	4.14	152.77	...	...	...	17.70
1974	4.43	161.25	...	...	...	19.40
1975	4.73	170.28	...	...	...	21.40
1976	5.06	182.67	...	...	...	23.20
1977	5.44	195.30	...	...	...	25.10
1978	5.88	210.50	...	...	...	27.30
1979	6.34	225.70	...	...	...	29.90
1980	6.85	241.12	...	...	...	33.10
1981	7.44	261.89	...	...	...	36.20
1982	7.87	273.09	...	...	...	38.80
1983	8.20	286.18	...	...	...	40.40
1984	8.49	298.00	...	...	...	42.10
1985	8.74	305.03	...	...	...	44.10
1986	8.93	309.87	...	...	...	46.40
1987	9.14	317.16	...	...	...	48.00
1988	9.44	326.62	...	...	...	50.50
1989	9.80	338.10	...	...	...	51.90
1990	10.20	349.75	...	...	...	55.20
1991	10.52	358.51	...	...	...	58.00
1992	10.77	368.25	...	...	...	61.10
1993	11.05	378.91	...	...	...	62.50
1994	11.34	391.22	...	...	...	63.40
1995	11.65	400.07	...	...	...	64.70
1996	12.04	413.28	...	...	...	66.90
1997	12.51	431.86	74.90	77.60	68.50	69.10
1998	13.01	448.56	77.50	80.60	70.20	73.30
1999	13.49	463.15	80.20	83.50	72.60	76.60
2000	14.02	481.01	83.60	86.70	76.70	82.30
2001	14.54	493.79	87.30	89.90	81.30	86.10
2002	14.97	506.75	90.00	92.20	84.70	88.80
2003	15.37	518.06	93.60	95.10	90.20	93.00
2004	15.69	529.09	97.20	97.60	96.20	96.20
2005	16.13	544.33	100.00	100.00	100.00	100.00
2006	16.76	567.87	103.20	103.20	103.10	103.80
2007	17.43	590.04	106.30	106.60	105.60	108.10
2008	18.08	607.95	108.90	109.40	107.70	111.70
2009	18.63	617.18	110.20	110.80	108.70	113.50
2010	19.07	636.91	112.50	112.80	111.90	115.80
2011	19.44	653.16	...	...	...	...
CAGR						
1973-11	4.15	3.90	...	...	...	...
1973-81	7.60	6.97	...	...	...	9.36
1981-89	3.50	3.24	...	...	...	4.61
1989-00	3.31	3.26	...	...	...	4.28
2000-07	3.16	2.96	...	...	...	3.97
2007-11	2.77	2.57	...	...	...	...
1973-00	4.62	4.34	...	...	...	5.86
2000-11	3.02	2.82	...	...	...	...
1973-79	7.36	6.72	...	...	...	9.13
1979-89	4.45	4.12	...	...	...	5.67
1979-11	3.56	3.38	...	...	...	...
1995-00	3.77	3.75	...	...	...	4.93
1995-11	3.25	3.11	...	...	...	...

Sources

- [1-2] Economic Report of the President 2012: Table B-47
- [3-5] Economic Report of the President 2012: Table B-48
- [6] Economic Report of the President 2012: Table B-49

Note

- [1] For private, nonagricultural industries and for production or nonsupervisory workers
- [2] For private, nonagricultural industries and for production or nonsupervisory workers
- [3-5] For total private industries. Data on North American Industry Classification System (NAICS) basis available beginning with 2001 and on an SIC basis for years before 2001. Based on values for December of that year, not seasonally adjusted.
- [6] Wages and salaries of employees plus employers' contributions for social insurance and private benefit plans. Also includes an estimate of wages, salaries, and supplemental payments for the self-employed.

Appendix Table 5a: Decomposition of Average Nominal Hourly Compensation, United States, 1973-2010

	Total hourly compensation	Wages and Salaries	Total Benefits	Health insurance	Pension	Social Insurance	Compensation / Wages
	current dollars per hour						ratio
	[1]	[2]	[3]	[4]	[5]	[6]	[7]=[1]/[2]
1973	5.40	4.72	0.68	0.14	0.24	0.30	1.14
1974	5.91	5.13	0.78	0.16	0.29	0.34	1.15
1975	6.48	5.56	0.92	0.19	0.35	0.37	1.16
1976	7.03	5.97	1.06	0.23	0.41	0.42	1.18
1977	7.58	6.38	1.20	0.27	0.46	0.46	1.19
1978	8.20	6.88	1.32	0.31	0.49	0.52	1.19
1979	8.94	7.48	1.46	0.34	0.54	0.58	1.20
1980	9.89	8.24	1.65	0.39	0.62	0.64	1.20
1981	10.85	9.01	1.84	0.45	0.66	0.72	1.20
1982	11.72	9.69	2.03	0.53	0.72	0.78	1.21
1983	12.26	10.10	2.16	0.58	0.74	0.83	1.21
1984	12.89	10.59	2.30	0.60	0.78	0.91	1.22
1985	13.58	11.16	2.42	0.65	0.81	0.96	1.22
1986	14.24	11.71	2.54	0.69	0.83	1.02	1.22
1987	14.80	12.21	2.59	0.72	0.82	1.06	1.21
1988	15.58	12.86	2.71	0.78	0.78	1.15	1.21
1989	16.06	13.25	2.81	0.85	0.79	1.18	1.21
1990	16.93	13.95	2.98	0.94	0.79	1.25	1.21
1991	17.88	14.64	3.24	1.04	0.86	1.34	1.22
1992	18.78	15.30	3.48	1.16	0.90	1.43	1.23
1993	19.30	15.67	3.63	1.23	0.93	1.46	1.23
1994	19.79	16.08	3.71	1.26	0.96	1.49	1.23
1995	20.22	16.55	3.67	1.22	0.96	1.49	1.22
1996	20.90	17.22	3.67	1.22	0.94	1.51	1.21
1997	21.54	17.88	3.66	1.20	0.93	1.53	1.20
1998	22.59	18.80	3.79	1.26	0.95	1.57	1.20
1999	23.60	19.68	3.92	1.37	0.93	1.62	1.20
2000	25.10	20.93	4.17	1.51	0.96	1.69	1.20
2001	26.26	21.75	4.51	1.66	1.06	1.79	1.21
2002	27.08	22.15	4.94	1.79	1.28	1.86	1.22
2003	28.48	23.00	5.48	1.97	1.53	1.98	1.24
2004	29.53	23.87	5.66	2.10	1.48	2.08	1.24
2005	30.78	24.86	5.92	2.23	1.54	2.16	1.24
2006	31.84	25.85	5.99	2.23	1.59	2.17	1.23
2007	32.99	26.94	6.05	2.29	1.58	2.18	1.22
2008	34.38	27.89	6.49	2.38	1.87	2.23	1.23
2009	35.14	28.25	6.89	2.57	2.04	2.28	1.24
2010	35.79	28.77	7.02	2.57	2.11	2.34	1.24
CAGR							
1973-10	5.25	5.01	6.50	8.21	6.03	5.70	0.23
1973-81	9.12	8.43	13.20	15.97	13.34	11.62	0.63
1981-89	5.03	4.94	5.47	8.14	2.24	6.26	0.09
1989-00	4.14	4.24	3.64	5.39	1.84	3.37	-0.10
2000-07	3.98	3.67	5.46	6.11	7.32	3.68	0.30
2007-10	2.76	2.22	5.08	3.89	10.20	2.36	0.53
1973-00	5.86	5.68	6.94	9.25	5.24	6.61	0.17
2000-10	3.61	3.23	5.35	5.44	8.18	3.28	0.37
1973-79	8.77	7.99	13.55	15.95	14.29	11.72	0.73
1979-89	6.04	5.89	6.77	9.67	3.85	7.25	0.14
1979-10	4.58	4.44	5.19	6.77	4.50	4.58	0.13
1995-00	4.42	4.81	2.59	4.44	0.05	2.60	-0.37
1995-10	3.88	3.75	4.42	5.10	5.40	3.05	0.12

Sources

[1] BEA NIPA Table 6.11.

Note

All data reflects the whole economy.

Appendix Table 5b: Decomposition of Average Real Hourly Compensation in 2011 dollars, United States, 1973-2010

	Total hourly compensation	Wages and Salaries	Total Benefits	Health insurance	Pension	Social Insurance	Compensation / Wages
	2011 dollars per hour						ratio
	[1]	[2]	[3]	[4]	[5]	[6]	[7]=[1]/[2]
1973	25.64	21.91	3.73	1.21	1.13	1.40	1.17
1974	25.35	21.47	3.88	1.26	1.20	1.41	1.18
1975	25.50	21.34	4.16	1.40	1.36	1.41	1.20
1976	26.17	21.65	4.52	1.52	1.47	1.52	1.21
1977	26.51	21.73	4.78	1.63	1.58	1.58	1.22
1978	26.67	21.76	4.90	1.70	1.56	1.65	1.23
1979	26.55	21.59	4.95	1.70	1.56	1.69	1.23
1980	26.45	21.43	5.03	1.77	1.60	1.66	1.23
1981	26.49	21.38	5.11	1.82	1.57	1.72	1.24
1982	26.97	21.70	5.27	1.93	1.61	1.74	1.24
1983	26.99	21.68	5.31	1.92	1.60	1.78	1.24
1984	27.20	21.84	5.36	1.86	1.62	1.88	1.25
1985	27.67	22.26	5.41	1.89	1.61	1.91	1.24
1986	28.43	22.93	5.51	1.89	1.62	2.00	1.24
1987	28.54	23.13	5.40	1.85	1.55	2.01	1.23
1988	28.91	23.51	5.40	1.88	1.42	2.10	1.23
1989	28.52	23.21	5.31	1.86	1.38	2.06	1.23
1990	28.59	23.29	5.30	1.90	1.31	2.09	1.23
1991	29.09	23.58	5.51	1.95	1.39	2.16	1.23
1992	29.73	24.04	5.69	2.03	1.42	2.24	1.24
1993	29.76	24.03	5.73	2.06	1.43	2.24	1.24
1994	29.83	24.13	5.70	2.02	1.44	2.24	1.24
1995	29.74	24.27	5.47	1.88	1.41	2.19	1.23
1996	29.94	24.59	5.34	1.84	1.35	2.16	1.22
1997	30.21	25.00	5.21	1.77	1.29	2.14	1.21
1998	31.24	25.92	5.32	1.83	1.32	2.17	1.21
1999	31.96	26.57	5.39	1.95	1.25	2.18	1.20
2000	32.91	27.35	5.56	2.09	1.26	2.21	1.20
2001	33.48	27.63	5.84	2.22	1.34	2.28	1.21
2002	33.97	27.70	6.27	2.34	1.60	2.33	1.23
2003	34.90	28.14	6.77	2.48	1.87	2.42	1.24
2004	35.22	28.43	6.78	2.55	1.76	2.48	1.24
2005	35.52	28.65	6.87	2.62	1.77	2.48	1.24
2006	35.58	28.84	6.74	2.54	1.77	2.42	1.23
2007	35.82	29.23	6.59	2.51	1.71	2.37	1.23
2008	35.98	29.14	6.84	2.55	1.95	2.33	1.23
2009	36.84	29.63	7.21	2.68	2.14	2.40	1.24
2010	36.89	29.69	7.20	2.61	2.18	2.42	1.24
CAGR							
1973-10	0.99	0.82	1.79	2.10	1.80	1.49	0.16
1973-81	0.41	-0.31	4.01	5.29	4.21	2.63	0.72
1981-89	0.93	1.03	0.47	0.27	-1.57	2.30	-0.11
1989-00	1.31	1.50	0.43	1.05	-0.84	0.65	-0.19
2000-07	1.22	0.95	2.46	2.68	4.51	0.96	0.26
2007-10	0.98	0.52	2.98	1.22	8.37	0.66	0.46
1973-00	0.93	0.82	1.49	2.05	0.41	1.72	0.10
2000-10	1.15	0.82	2.62	2.24	5.65	0.87	0.32
1973-79	0.58	-0.24	4.83	5.91	5.57	3.20	0.82
1979-89	0.72	0.73	0.69	0.90	-1.22	2.02	-0.01
1979-10	1.07	1.03	1.21	1.38	1.08	1.16	0.03
1995-00	2.05	2.42	0.32	2.14	-2.23	0.26	-0.37
1995-10	1.45	1.35	1.85	2.20	2.96	0.67	0.09

Sources

[1-6] Based on Appendix Table 5a and Appendix Table 3

Note

All data reflects the whole economy.

Appendix Table 6: Decomposition of GDI, United States, 1973-2011

	Gross domestic product	Gross domestic income	Gross domestic income	Paid Compensation of Employees		Taxes on production and imports	Subsidies	Net operating surplus		Consumption	
				Wage and salary accruals	Supplements to wages and salaries			Corporate profits with inventory valuation and capital consumption adjustments, domestic industries	Other	Private	Government
	billions of current dollars	billions of current dollars	Per cent of GDI								
	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]
1973	1,382.3	1,374.3	100.00	51.58	7.46	8.53	-0.38	7.97	14.60	7.97	2.28
1974	1,499.5	1,489.6	100.00	51.85	7.92	8.38	-0.22	6.56	14.53	8.58	2.41
1975	1,637.7	1,621.4	100.00	50.26	8.28	8.34	-0.28	7.32	14.33	9.28	2.46
1976	1,824.6	1,801.1	100.00	49.96	8.86	8.13	-0.28	8.06	13.72	9.19	2.37
1977	2,030.1	2,008.9	100.00	49.49	9.28	7.95	-0.35	8.60	13.50	9.26	2.27
1978	2,293.8	2,267.7	100.00	49.42	9.48	7.54	-0.39	8.63	13.81	9.35	2.18
1979	2,562.2	2,515.3	100.00	49.83	9.74	7.16	-0.34	7.58	14.14	9.72	2.16
1980	2,788.1	2,742.9	100.00	50.07	10.00	7.30	-0.36	6.05	14.39	10.29	2.25
1981	3,126.8	3,090.3	100.00	48.91	9.98	7.62	-0.37	6.26	14.86	10.46	2.27
1982	3,253.2	3,248.4	100.00	48.88	10.22	7.42	-0.46	5.33	15.27	10.97	2.37
1983	3,534.6	3,484.9	100.00	48.14	10.27	7.56	-0.61	6.45	15.25	10.60	2.34
1984	3,930.9	3,899.4	100.00	47.32	10.27	7.43	-0.54	7.23	16.12	9.94	2.23
1985	4,217.5	4,175.2	100.00	47.49	10.28	7.38	-0.51	7.05	16.21	9.89	2.22
1986	4,460.1	4,392.3	100.00	47.90	10.37	7.36	-0.57	6.25	16.42	10.00	2.26
1987	4,736.4	4,703.5	100.00	48.00	10.19	7.39	-0.64	6.80	16.12	9.88	2.27
1988	5,100.4	5,110.0	100.00	47.76	10.07	7.33	-0.58	7.23	16.23	9.73	2.23
1989	5,482.1	5,426.0	100.00	47.63	10.11	7.35	-0.50	6.61	16.81	9.76	2.24
1990	5,800.5	5,716.3	100.00	47.99	10.24	7.43	-0.47	6.27	16.45	9.80	2.29
1991	5,992.1	5,912.4	100.00	47.65	10.55	7.73	-0.47	6.44	15.84	9.90	2.35
1992	6,342.3	6,232.3	100.00	47.51	10.81	7.76	-0.48	6.79	15.68	9.63	2.32
1993	6,667.4	6,531.6	100.00	47.25	10.93	7.70	-0.56	7.15	15.61	9.59	2.32
1994	7,085.2	6,976.4	100.00	46.62	10.75	7.81	-0.47	7.89	15.65	9.47	2.27
1995	7,414.7	7,362.1	100.00	46.71	10.33	7.58	-0.47	8.46	15.58	9.57	2.24
1996	7,838.5	7,812.5	100.00	46.39	9.87	7.43	-0.45	8.95	16.12	9.52	2.17
1997	8,332.4	8,346.3	100.00	46.46	9.49	7.33	-0.40	9.31	16.26	9.46	2.09
1998	8,793.5	8,878.8	100.00	47.14	9.49	7.20	-0.41	7.99	17.09	9.48	2.02
1999	9,353.5	9,424.6	100.00	47.43	9.43	7.15	-0.48	7.80	17.06	9.63	1.99
2000	9,951.5	10,085.5	100.00	47.91	9.53	7.03	-0.45	6.68	17.56	9.78	1.96
2001	10,286.2	10,389.5	100.00	47.72	9.89	7.00	-0.56	5.91	17.95	10.12	1.97
2002	10,642.3	10,664.4	100.00	46.91	10.44	7.15	-0.39	6.70	16.95	10.26	1.98
2003	11,142.2	11,125.5	100.00	46.38	11.04	7.25	-0.44	7.30	16.30	10.21	1.96
2004	11,853.3	11,875.6	100.00	45.61	10.80	7.27	-0.39	8.77	15.87	10.11	1.95
2005	12,623.0	12,718.0	100.00	44.92	10.69	7.31	-0.48	9.57	15.88	10.15	1.97
2006	13,377.2	13,619.5	100.00	44.62	10.33	7.25	-0.38	9.92	16.07	10.22	1.98
2007	14,028.7	14,040.7	100.00	45.74	10.26	7.32	-0.39	8.26	16.22	10.51	2.07
2008	14,291.5	14,294.0	100.00	45.87	10.65	7.27	-0.37	5.89	17.72	10.79	2.18
2009	13,939.0	13,861.5	100.00	45.34	11.05	7.34	-0.43	7.23	16.02	11.13	2.34
2010	14,526.5	14,525.7	100.00	44.18	10.76	7.26	-0.39	9.76	15.53	10.61	2.30
	Per cent change		Percentage point change								
1973-10	950.9	957.0	0.00	-7.40	3.30	-1.27	-0.02	1.79	0.93	2.64	0.02
1973-00	619.9	633.9	0.00	-3.66	2.07	-1.50	-0.08	-1.30	2.97	1.82	-0.32
2000-10	46.0	44.0	0.00	-3.73	1.23	0.23	0.06	3.08	-2.04	0.82	0.34

Sources

[1] BEA NIPA Table 1.1.4

[2-11] BEA NIPA Table 1.10

Appendix Table 7: Decomposition of the Gap between Productivity and Median Real Wages, United States, 1973-2011

	Labour Productivity (2011 dollars per hour)	Real Median Hourly Wage (2011 dollars per hour)	GDP / Labour Compensation	Implicit price deflator / GDP deflator	Average real compensation / Median real compensation	Median real compensation / Median real wage
	[1]	[2]	[3]	[4]	[5]	[6]
1973	33.68	15.45	155.65	84.7	141.3	117.0
1974	33.39	15.07	153.87	86.1	141.5	118.1
1975	34.29	15.11	157.47	85.7	140.7	119.5
1976	35.11	15.19	157.31	85.7	141.9	120.9
1977	35.48	15.21	157.04	85.7	142.0	122.0
1978	35.78	15.35	156.90	86.1	140.8	122.5
1979	35.92	15.21	155.91	87.1	141.5	122.9
1980	35.91	15.06	154.20	88.6	141.4	123.5
1981	36.73	14.67	156.80	88.7	145.4	123.9
1982	36.56	14.87	154.35	88.7	144.4	124.3
1983	37.54	14.79	157.86	89.2	144.8	124.5
1984	38.31	14.87	159.38	89.7	144.7	124.5
1985	39.00	15.00	159.38	90.2	145.5	124.3
1986	39.88	15.29	158.79	90.0	147.1	124.0
1987	40.12	15.30	157.69	90.7	148.6	123.4
1988	40.55	15.20	157.17	91.1	151.5	123.0
1989	40.87	15.12	159.65	91.7	150.2	122.9
1990	41.56	15.11	158.82	92.9	151.9	122.8
1991	42.06	15.20	158.40	93.1	152.1	123.4
1992	43.46	15.33	159.34	93.5	153.8	123.7
1993	43.68	15.22	159.87	93.9	154.3	123.9
1994	44.08	14.96	161.58	94.0	156.9	123.6
1995	44.10	14.84	161.63	94.4	158.8	122.6
1996	45.19	14.78	163.19	95.1	161.8	121.7
1997	45.85	15.12	163.52	95.5	160.6	120.8
1998	46.84	15.55	160.67	95.8	162.4	120.5
1999	48.16	16.03	160.70	96.4	161.3	120.3
2000	49.49	15.99	158.48	97.4	166.6	120.3
2001	50.64	16.33	158.69	98.0	164.7	121.1
2002	52.25	16.47	160.92	98.0	164.0	122.6
2003	53.85	16.66	160.88	98.2	164.8	124.1
2004	55.10	16.66	163.21	98.2	166.6	123.9
2005	55.93	16.47	164.83	98.2	169.2	124.0
2006	56.39	16.54	165.15	98.2	170.4	123.4
2007	57.07	16.40	165.17	98.2	175.0	122.6
2008	57.51	16.46	164.51	99.7	172.4	123.5
2009	58.73	16.74	166.05	98.5	172.5	124.3
2010	60.53	16.52	169.70	99.1	175.4	124.3
2011	60.77	16.07	170.95	100.0	177.7	124.5
CAGR						
1973-11	1.56	0.10	0.25	0.44	0.61	0.16
1973-81	1.09	-0.65	0.09	0.57	0.36	0.72
1981-89	1.34	0.38	0.23	0.43	0.41	-0.11
1989-00	1.76	0.51	-0.07	0.55	0.94	-0.19
2000-07	2.06	0.36	0.59	0.12	0.70	0.26
2007-11	1.58	-0.50	0.86	0.45	0.39	0.39
1973-00	1.44	0.13	0.07	0.52	0.61	0.10
2000-11	1.88	0.05	0.69	0.24	0.59	0.31
1973-79	1.08	-0.26	0.03	0.46	0.02	0.82
1979-95	1.29	-0.15	0.23	0.51	0.72	-0.02
1995-00	2.33	1.50	-0.39	0.63	0.96	-0.37
2000-11	1.88	0.05	0.69	0.24	0.59	0.31
	Gap (CAGR of [1] - CAGR of [2])			% of Gap		
1973-11	1.46	...	16.9	29.9	41.4	11.1
1973-81	1.73	...	5.3	32.9	20.6	41.3
1981-89	0.97	...	23.3	44.2	42.8	-10.9
1989-00	1.24	...	-5.4	44.0	75.9	-15.1
2000-07	1.69	...	35.1	7.0	41.6	15.5
2007-11	2.09	...	41.4	21.3	18.5	18.5
1973-00	1.31	...	5.1	39.7	46.8	7.9
2000-11	1.84	...	37.6	12.9	32.0	16.8
1973-79	1.34	...	2.1	34.4	1.9	61.6
1979-95	1.44	...	15.6	35.2	50.3	-1.4
1995-00	0.84	...	-47.0	74.8	114.9	-43.6
2000-11	1.84	...	37.6	12.9	32.0	16.8

Sources

- [1] Appendix Table 1
- [2] Appendix Table 1
- [3] Based on Appendix Table 2
- [4] Based on Appendix Table 3
- [5] Based on Appendix Table 1
- [6] Based on Appendix Table 1