

**Table 2.1: Information Technology Output and Gross Domestic Product**

Year	Computer		Software		Communications		Total IT		Gross Domestic Product	
	Value	Price	Value	Price	Value	Price	Value	Price	Value	Price
1948					1.6	1.04	1.6	4.81	321.7	0.19
1949					1.4	1.05	1.4	4.82	322.2	0.19
1950					1.6	1.07	1.6	4.93	343.3	0.19
1951					1.9	1.11	1.9	5.13	383.0	0.19
1952					2.3	1.07	2.3	4.95	393.9	0.19
1953					2.6	1.03	2.6	4.75	438.1	0.20
1954					2.3	1.04	2.3	4.79	427.4	0.20
1955					2.5	1.03	2.5	4.78	472.1	0.20
1956					3.1	1.05	3.1	4.85	494.3	0.21
1957					3.7	1.10	3.7	5.06	538.4	0.22
1958					3.2	1.10	3.2	5.10	512.6	0.21
1959	0.0	1,635.07			3.8	1.10	3.9	5.09	556.3	0.22
1960	0.2	1,635.07	0.1	1.04	4.2	1.11	4.5	5.12	574.0	0.22
1961	0.3	1,226.30	0.2	1.02	4.6	1.10	5.1	5.01	585.9	0.22
1962	0.3	817.53	0.2	0.98	5.0	1.11	5.5	4.90	632.0	0.22
1963	0.8	572.27	0.4	0.94	5.1	1.06	6.3	4.56	676.4	0.23
1964	1.0	490.52	0.5	0.95	5.6	1.02	7.1	4.33	738.1	0.24
1965	1.3	408.77	0.8	0.93	6.6	1.00	8.8	4.13	804.4	0.24
1966	1.9	283.63	1.2	0.85	8.0	0.95	11.1	3.74	880.8	0.25
1967	2.1	228.43	1.5	0.90	8.8	0.95	12.4	3.62	926.1	0.26
1968	2.1	194.16	1.7	0.88	9.4	0.96	13.2	3.55	983.5	0.26
1969	2.7	176.76	2.3	0.96	10.5	0.98	15.5	3.59	1,055.3	0.27
1970	3.0	158.80	3.1	1.05	11.5	1.02	17.6	3.66	1,110.7	0.28
1971	3.2	142.57	3.2	1.02	11.8	1.03	18.2	3.60	1,184.0	0.29
1972	4.1	128.27	3.7	1.02	12.6	1.04	20.4	3.55	1,324.9	0.31
1973	4.2	142.82	4.3	1.03	14.6	1.06	23.1	3.67	1,511.9	0.34
1974	4.8	128.85	5.4	1.09	15.9	1.10	26.1	3.73	1,631.1	0.36
1975	4.6	152.48	6.6	1.17	17.1	1.16	28.3	4.02	1,809.7	0.40
1976	5.6	125.12	7.2	1.17	19.0	1.19	31.8	3.96	2,056.5	0.44
1977	7.2	98.49	7.6	1.19	22.2	1.18	36.9	3.78	2,273.3	0.46
1978	9.7	60.50	8.8	1.20	25.6	1.22	44.1	3.49	2,551.6	0.49
1979	13.2	45.22	11.3	1.23	30.0	1.25	54.5	3.33	2,884.6	0.54
1980	17.3	34.18	13.7	1.28	33.9	1.32	64.9	3.21	3,017.3	0.56
1981	22.6	25.95	16.7	1.36	37.4	1.39	76.7	3.09	3,349.9	0.61
1982	25.4	25.83	19.7	1.39	38.8	1.43	83.8	3.15	3,538.3	0.66
1983	34.8	20.42	23.4	1.38	42.1	1.43	100.2	2.91	3,884.7	0.69
1984	43.4	18.70	28.7	1.38	48.2	1.43	120.3	2.82	4,374.9	0.73
1985	46.0	15.41	33.3	1.36	53.7	1.41	133.0	2.61	4,623.5	0.74
1986	45.7	13.64	36.3	1.32	57.9	1.37	139.9	2.46	4,751.5	0.73
1987	48.6	12.40	41.7	1.33	58.4	1.35	148.7	2.37	5,123.0	0.76
1988	54.0	12.16	49.2	1.32	63.9	1.32	167.1	2.33	5,702.2	0.81
1989	56.8	12.01	59.7	1.27	66.5	1.31	183.0	2.29	6,040.7	0.83
1990	52.3	10.86	68.3	1.24	69.5	1.31	190.1	2.21	6,348.4	0.86
1991	52.5	10.77	77.1	1.24	66.9	1.33	196.6	2.21	6,479.4	0.88
1992	55.2	9.76	83.5	1.15	70.5	1.31	209.2	2.08	6,823.2	0.89
1993	56.3	8.57	91.8	1.14	76.7	1.29	224.8	1.99	7,029.8	0.90
1994	60.4	8.20	97.7	1.11	84.3	1.26	242.4	1.93	7,589.4	0.93
1995	74.9	5.61	105.1	1.09	94.4	1.21	274.4	1.72	7,979.6	0.95
1996	84.8	3.53	117.0	1.05	107.8	1.18	309.5	1.48	8,480.1	0.97
1997	94.1	2.43	142.3	1.00	119.2	1.17	355.7	1.31	8,975.3	0.98
1998	96.6	1.69	162.5	0.97	124.0	1.11	383.1	1.15	9,385.1	0.98
1999	101.9	1.22	194.7	0.97	133.9	1.05	430.4	1.05	9,842.3	0.98
2000	109.8	1.00	222.8	1.00	152.6	1.00	485.2	1.00	10,400.5	1.00
2001	98.8	0.79	221.4	1.00	145.7	0.95	465.9	0.94	10,577.6	1.00
2002	82.1	0.64	213.3	0.98	114.9	0.90	410.3	0.87	11,216.6	1.04
2003	83.9	0.55	215.3	0.96	108.6	0.84	407.8	0.82	11,643.1	1.05
2004	81.4	0.49	229.3	0.94	114.0	0.79	424.7	0.78	12,204.3	1.06
2005	91.8	0.42	243.2	0.94	108.3	0.74	443.3	0.74	13,107.0	1.10
2006	92.3	0.36	256.3	0.95	115.2	0.70	463.8	0.71	14,217.1	1.16

Notes: Values are in billions of current dollars. Price are normalized to one in 2000.

Information technology output is gross domestic product by type of product.

**Table 2.2: Growth Rates of Outputs and Inputs**

	1989-95		1995-2000		2000-2006	
	Prices	Quantities	Prices	Quantities	Prices	Quantities
<b>Outputs</b>						
Gross Domestic Product	2.20	2.44	1.01	4.29	2.42	2.79
Information Technology	-4.81	11.56	-10.82	22.22	-5.64	4.88
Computers	-12.68	17.29	-34.49	42.16	-17.18	14.28
Software	-2.54	11.97	-1.77	16.79	-0.91	3.25
Communications Equipment	-1.36	7.19	-3.77	13.37	-5.91	1.22
Non-Information Technology Investment	2.07	1.12	2.11	3.85	2.82	1.69
Non-Information Technology Consumption	2.52	2.41	1.33	3.48	2.70	2.99
<b>Inputs</b>						
Gross Domestic Income	2.46	2.18	1.86	3.44	3.18	2.03
Information Technology Capital Services	-3.75	12.36	-11.71	20.06	-5.76	10.04
Computer Capital Services	-10.49	20.22	-28.59	36.61	-15.04	18.32
Software Capital Services	-4.01	14.11	-3.70	15.32	0.57	6.65
Communications Equipment Capital Services	0.92	5.99	-3.73	9.60	-5.96	7.72
Non-Information Technology Capital Services	1.74	1.93	0.58	3.15	5.00	2.48
Labor Services	3.35	1.64	3.77	2.21	2.80	1.08

Notes: Average annual percentage rates of growth.

**Table 2.3: Information Technology Capital Stock and Domestic Tangible Assets**

Year	Computer		Software		Communications		Total IT		Total Domestic Tangible Assets	
	Value	Price	Value	Price	Value	Price	Value	Price	Value	Price
1948					4.6	0.93	4.6	1.94	719.5	0.11
1949					5.7	0.93	5.7	1.95	748.3	0.11
1950					7.0	0.95	7.0	1.99	821.9	0.11
1951					8.6	0.99	8.6	2.07	943.9	0.12
1952					10.0	0.95	10.0	2.00	1,015.7	0.13
1953					11.5	0.92	11.5	1.92	1,087.1	0.13
1954					12.9	0.93	12.9	1.94	1,137.8	0.13
1955					14.3	0.92	14.3	1.93	1,223.8	0.13
1956					16.4	0.94	16.4	1.96	1,365.1	0.14
1957					19.4	0.98	19.4	2.04	1,465.1	0.14
1958					21.1	0.98	21.1	2.06	1,535.2	0.14
1959	0.2	2,389.62	0.1	0.96	23.1	0.98	23.4	2.06	1,632.5	0.15
1960	0.2	2,389.62	0.1	0.96	24.9	0.96	25.2	2.01	1,727.5	0.15
1961	0.4	1,792.21	0.3	0.94	27.1	0.94	27.8	1.97	1,826.9	0.16
1962	0.5	1,194.81	0.4	0.91	29.9	0.94	30.8	1.95	1,949.8	0.16
1963	1.0	836.37	0.6	0.87	32.0	0.92	33.7	1.90	2,056.8	0.16
1964	1.6	716.88	0.9	0.88	34.5	0.91	37.0	1.86	2,140.4	0.16
1965	2.2	597.40	1.3	0.86	37.8	0.89	41.4	1.81	2,278.5	0.16
1966	2.9	414.53	2.1	0.82	42.1	0.88	47.2	1.74	2,477.4	0.17
1967	3.7	333.84	3.0	0.85	47.9	0.89	54.7	1.74	2,651.7	0.17
1968	4.3	283.77	3.7	0.84	54.4	0.91	62.4	1.75	2,938.2	0.19
1969	5.3	258.34	5.1	0.90	61.7	0.93	72.0	1.78	3,269.1	0.20
1970	6.3	232.08	6.9	1.00	70.0	0.96	83.2	1.83	3,543.4	0.21
1971	6.3	176.08	7.8	0.97	77.3	0.98	91.5	1.82	3,859.7	0.22
1972	7.4	142.24	9.0	0.96	85.1	1.01	101.5	1.84	4,378.1	0.24
1973	8.7	134.90	10.6	0.98	93.8	1.02	113.0	1.85	4,927.9	0.26
1974	9.2	110.16	13.1	1.04	105.8	1.07	128.0	1.91	5,327.7	0.27
1975	9.8	101.69	16.2	1.10	120.6	1.14	146.5	2.02	6,113.6	0.31
1976	10.5	85.07	18.3	1.11	133.0	1.18	161.7	2.05	6,654.5	0.32
1977	12.5	73.95	20.3	1.13	142.2	1.16	175.0	2.01	7,444.2	0.35
1978	14.2	50.03	22.9	1.14	160.3	1.19	197.4	2.00	8,529.0	0.39
1979	19.4	41.48	27.4	1.17	181.8	1.22	228.7	2.01	9,856.2	0.43
1980	24.4	32.35	33.3	1.22	210.4	1.28	268.1	2.06	11,208.7	0.48
1981	33.9	28.42	40.8	1.29	243.3	1.36	318.0	2.14	12,825.8	0.53
1982	42.7	25.37	48.4	1.32	270.5	1.40	361.6	2.17	13,777.5	0.56
1983	53.0	21.01	56.4	1.32	293.2	1.41	402.5	2.13	14,345.9	0.57
1984	66.7	17.08	67.3	1.32	320.5	1.42	454.5	2.08	15,875.6	0.61
1985	78.3	14.59	78.8	1.31	348.1	1.42	505.2	2.02	17,518.5	0.65
1986	86.8	12.46	88.5	1.27	374.1	1.40	549.4	1.94	18,758.1	0.68
1987	95.0	10.66	101.7	1.27	402.8	1.39	599.4	1.89	20,062.5	0.71
1988	108.3	9.90	117.3	1.27	432.8	1.37	658.3	1.85	21,641.1	0.75
1989	122.4	9.27	135.7	1.23	461.6	1.36	719.6	1.81	23,270.7	0.78
1990	123.6	8.30	156.1	1.20	487.4	1.35	767.1	1.76	23,935.7	0.79
1991	125.7	7.38	180.5	1.20	508.0	1.34	814.2	1.72	24,731.8	0.80
1992	129.7	6.20	193.3	1.11	528.8	1.32	851.7	1.63	25,196.2	0.81
1993	138.9	5.22	217.7	1.11	550.6	1.30	907.2	1.58	25,852.9	0.81
1994	155.5	4.59	235.2	1.08	578.0	1.28	968.7	1.51	26,452.1	0.81
1995	178.3	3.80	257.7	1.07	605.5	1.24	1,041.5	1.44	28,284.8	0.85
1996	192.5	2.85	281.5	1.04	637.5	1.20	1,111.5	1.34	29,354.9	0.86
1997	212.5	2.15	320.4	1.00	678.7	1.18	1,211.5	1.25	30,981.6	0.88
1998	227.4	1.55	366.2	0.97	704.3	1.11	1,297.8	1.13	33,233.2	0.91
1999	252.1	1.18	437.3	0.97	741.3	1.05	1,430.8	1.05	35,570.2	0.95
2000	288.2	1.00	518.3	1.00	805.2	1.00	1,611.7	1.00	38,723.6	1.00
2001	279.8	0.80	565.0	1.00	842.8	0.95	1,687.6	0.94	41,681.8	1.05
2002	276.4	0.67	581.3	0.99	861.0	0.91	1,718.7	0.89	44,393.7	1.10
2003	281.0	0.58	595.2	0.96	862.7	0.85	1,738.8	0.83	47,812.5	1.16
2004	298.6	0.53	617.6	0.94	871.2	0.80	1,787.4	0.79	52,611.6	1.25
2005	312.0	0.46	653.8	0.94	895.9	0.77	1,861.8	0.75	60,167.9	1.39
2006	325.3	0.39	697.5	0.95	934.3	0.74	1,957.1	0.72	64,554.5	1.46

Notes: Values are in billions of current dollars. Prices are normalized to one in 2000. Domestic tangible assets include fixed assets and consumer durable goods, land, and inventories.

**Table 2.4: Information Technology Capital Services and Gross Domestic Income**

Year	Computer		Software		Communications		Total IT		Gross Domestic Income	
	Value	Price	Value	Price	Value	Price	Value	Price	Value	Price
1948					1.7	1.23	1.7	8.17	321.7	0.14
1949					1.4	0.88	1.4	5.88	322.2	0.14
1950					1.7	0.87	1.7	5.81	343.3	0.14
1951					2.1	0.93	2.1	6.17	383.0	0.14
1952					2.6	0.98	2.6	6.49	393.9	0.14
1953					3.1	0.99	3.1	6.56	438.1	0.15
1954					2.5	0.70	2.5	4.65	427.4	0.15
1955					3.5	0.87	3.5	5.80	472.1	0.16
1956					4.1	0.91	4.1	6.02	494.3	0.16
1957					3.5	0.70	3.5	4.65	538.4	0.17
1958					3.9	0.70	3.9	4.64	512.6	0.16
1959	0.2	1,843.22	0.1	1.28	4.9	0.82	5.2	5.40	556.3	0.17
1960	0.2	1,800.45	0.1	1.26	5.1	0.76	5.3	5.07	574.0	0.17
1961	0.3	2,649.22	0.1	1.27	5.3	0.72	5.7	4.90	585.9	0.17
1962	0.5	2,219.08	0.2	1.33	6.3	0.77	7.0	5.14	632.0	0.18
1963	0.7	1,302.01	0.2	1.16	6.2	0.68	7.1	4.42	676.4	0.19
1964	0.8	749.96	0.3	1.05	6.8	0.69	7.9	4.19	738.1	0.20
1965	1.2	681.81	0.5	1.17	8.8	0.80	10.6	4.75	804.4	0.21
1966	2.2	675.91	0.9	1.18	9.2	0.75	12.4	4.51	880.8	0.21
1967	2.4	425.18	1.1	1.00	9.4	0.68	12.9	3.80	926.1	0.22
1968	2.6	330.19	1.6	1.14	9.9	0.64	14.2	3.53	983.5	0.22
1969	2.8	254.12	1.8	0.96	11.0	0.65	15.5	3.31	1,055.3	0.23
1970	3.6	246.62	2.4	1.01	12.8	0.68	18.7	3.43	1,110.7	0.24
1971	5.3	274.52	3.9	1.40	14.4	0.70	23.5	3.76	1,184.0	0.26
1972	4.9	182.68	4.1	1.26	16.1	0.73	25.1	3.48	1,324.9	0.28
1973	4.4	124.48	4.6	1.23	21.8	0.92	30.9	3.80	1,511.9	0.30
1974	6.6	146.53	5.4	1.24	19.7	0.77	31.6	3.46	1,631.1	0.32
1975	5.9	107.85	6.8	1.35	22.6	0.83	35.3	3.48	1,809.7	0.35
1976	6.6	97.92	7.9	1.36	24.1	0.83	38.5	3.43	2,056.5	0.39
1977	7.0	78.21	8.7	1.36	39.7	1.27	55.5	4.41	2,273.3	0.42
1978	11.8	84.83	10.0	1.41	33.9	0.99	55.7	3.81	2,551.6	0.45
1979	11.7	50.29	11.8	1.45	45.2	1.20	68.6	3.91	2,884.6	0.49
1980	16.7	44.58	13.6	1.44	40.3	0.96	70.6	3.34	3,017.3	0.50
1981	17.7	29.77	15.2	1.38	38.8	0.84	71.8	2.79	3,349.9	0.55
1982	19.8	22.46	17.1	1.34	41.6	0.83	78.6	2.57	3,538.3	0.58
1983	26.7	20.62	20.2	1.35	46.6	0.87	93.5	2.57	3,884.7	0.63
1984	36.6	18.44	24.8	1.41	54.1	0.93	115.6	2.59	4,374.9	0.67
1985	40.1	14.01	29.7	1.41	60.3	0.96	130.1	2.41	4,623.5	0.69
1986	43.8	11.47	34.5	1.40	67.4	0.98	145.6	2.29	4,751.5	0.69
1987	54.0	10.99	40.1	1.41	79.0	1.06	173.1	2.34	5,123.0	0.71
1988	53.2	8.64	48.9	1.49	96.3	1.19	198.3	2.34	5,702.2	0.77
1989	58.7	7.84	59.5	1.53	99.4	1.14	217.6	2.25	6,040.7	0.79
1990	65.9	7.56	65.6	1.42	102.5	1.10	233.9	2.14	6,348.4	0.81
1991	66.1	6.66	68.9	1.27	98.2	1.00	233.2	1.92	6,479.4	0.82
1992	73.5	6.23	89.8	1.43	106.1	1.03	269.4	1.98	6,823.2	0.85
1993	79.3	5.36	86.5	1.20	117.5	1.08	283.3	1.83	7,029.8	0.86
1994	84.0	4.46	104.6	1.28	132.7	1.14	321.3	1.83	7,589.4	0.89
1995	105.3	4.18	109.1	1.20	150.4	1.20	364.7	1.80	7,979.6	0.91
1996	133.0	3.72	121.4	1.19	143.7	1.06	398.1	1.65	8,480.1	0.94
1997	143.6	2.76	138.1	1.17	146.9	1.00	428.6	1.45	8,975.3	0.96
1998	163.5	2.13	156.2	1.11	186.8	1.16	506.5	1.38	9,385.1	0.96
1999	167.3	1.48	168.6	1.01	189.6	1.06	525.5	1.16	9,842.3	0.98
2000	157.2	1.00	195.0	1.00	201.7	1.00	553.9	1.00	10,400.5	1.00
2001	176.1	0.88	224.0	1.03	201.6	0.89	601.6	0.93	10,577.6	1.00
2002	158.7	0.66	250.2	1.07	195.9	0.80	604.8	0.85	11,216.6	1.05
2003	152.0	0.54	262.1	1.07	218.9	0.84	633.0	0.82	11,643.1	1.07
2004	153.6	0.47	287.5	1.12	245.2	0.88	686.3	0.82	12,204.3	1.10
2005	181.3	0.46	293.3	1.07	225.8	0.76	700.4	0.76	13,107.0	1.16
2006	191.4	0.41	300.6	1.03	224.2	0.70	716.2	0.71	14,217.1	1.21

Notes: Values are in billions of current dollars. Prices are normalized to one in 2000.

Table 2.5: Labor Services

Year	Labor Services				Employment	Weekly Hours	Hourly Compensation	Hours Worked
	Price	Quantity	Value	Quality				
1948	0.07	2,279.9	151.5	0.73	61,536	38.9	1.2	124,616
1949	0.08	2,217.5	166.6	0.73	60,437	38.6	1.4	121,201
1950	0.08	2,311.5	182.9	0.75	62,424	38.3	1.5	124,336
1951	0.08	2,503.0	212.5	0.76	66,169	38.3	1.6	131,846
1952	0.09	2,576.2	223.7	0.78	67,407	38.0	1.7	133,284
1953	0.09	2,639.8	239.9	0.79	68,471	37.7	1.8	134,352
1954	0.09	2,578.0	242.2	0.80	66,843	37.4	1.9	130,070
1955	0.10	2,656.3	254.7	0.80	68,367	37.6	1.9	133,520
1956	0.10	2,721.2	274.9	0.80	69,968	37.3	2.0	135,779
1957	0.11	2,727.8	295.2	0.81	70,262	36.9	2.2	134,783
1958	0.12	2,660.9	308.5	0.82	68,578	36.6	2.4	130,526
1959	0.12	2,753.1	318.6	0.82	70,149	36.8	2.4	134,240
1960	0.12	2,792.4	343.2	0.83	71,128	36.6	2.5	135,346
1961	0.13	2,813.2	353.4	0.84	71,183	36.4	2.6	134,905
1962	0.13	2,906.2	375.8	0.85	72,673	36.5	2.7	137,903
1963	0.13	2,964.2	384.4	0.86	73,413	36.4	2.8	139,032
1964	0.14	3,049.6	414.0	0.86	74,990	36.3	2.9	141,729
1965	0.14	3,144.4	450.6	0.86	77,239	36.4	3.1	146,304
1966	0.15	3,287.8	497.8	0.87	80,802	36.2	3.3	151,932
1967	0.16	3,335.4	522.1	0.87	82,645	35.7	3.4	153,260
1968	0.17	3,410.6	586.1	0.88	84,733	35.4	3.8	156,187
1969	0.18	3,499.3	644.8	0.88	87,071	35.4	4.0	160,067
1970	0.20	3,438.5	686.4	0.88	86,867	34.8	4.4	157,112
1971	0.22	3,443.4	743.9	0.88	86,715	34.7	4.8	156,454
1972	0.23	3,535.9	816.9	0.88	88,838	34.7	5.1	160,480
1973	0.25	3,682.5	909.6	0.89	92,542	34.7	5.5	166,760
1974	0.27	3,693.4	985.9	0.89	94,121	34.1	5.9	166,881
1975	0.29	3,644.0	1,062.3	0.90	92,575	33.8	6.5	162,482
1976	0.32	3,748.0	1,189.7	0.90	94,922	33.8	7.1	166,754
1977	0.34	3,879.1	1,330.3	0.90	98,202	33.8	7.7	172,399
1978	0.37	4,058.2	1,510.3	0.90	102,931	33.7	8.4	180,360
1979	0.40	4,199.6	1,678.1	0.91	106,463	33.6	9.0	186,235
1980	0.44	4,179.1	1,829.4	0.91	107,061	33.2	9.9	184,922
1981	0.46	4,225.0	1,954.4	0.91	108,050	33.0	10.5	185,539
1982	0.50	4,174.9	2,071.8	0.92	106,749	32.8	11.4	182,161
1983	0.53	4,248.6	2,245.5	0.92	107,810	33.0	12.2	184,781
1984	0.55	4,488.3	2,470.9	0.93	112,604	33.1	12.8	193,754
1985	0.58	4,598.0	2,657.8	0.93	115,201	33.1	13.4	198,072
1986	0.63	4,651.5	2,914.7	0.93	117,158	32.9	14.6	200,164
1987	0.63	4,818.6	3,033.8	0.94	120,456	32.9	14.7	206,046
1988	0.64	4,972.0	3,197.0	0.94	123,916	32.8	15.1	211,493
1989	0.68	5,127.0	3,472.4	0.95	126,743	33.0	16.0	217,179
1990	0.71	5,223.5	3,698.8	0.96	128,290	32.9	16.9	219,439
1991	0.74	5,167.1	3,831.1	0.96	127,022	32.6	17.8	215,069
1992	0.79	5,176.1	4,103.8	0.97	127,100	32.5	19.1	215,004
1993	0.82	5,330.6	4,348.7	0.97	129,556	32.6	19.8	219,627
1994	0.82	5,505.6	4,494.1	0.98	132,459	32.8	19.9	225,693
1995	0.83	5,656.1	4,684.2	0.98	135,297	32.8	20.3	230,698
1996	0.85	5,744.9	4,910.2	0.99	137,571	32.7	21.0	233,618
1997	0.88	5,913.7	5,209.5	0.99	140,432	32.9	21.7	240,001
1998	0.91	6,096.6	5,551.4	1.00	143,557	32.9	22.6	245,466
1999	0.96	6,217.9	5,942.0	1.00	146,468	32.9	23.7	250,349
2000	1.00	6,315.5	6,315.5	1.00	149,364	32.6	24.9	253,525
2001	1.06	6,265.0	6,611.9	1.00	149,166	32.3	26.4	250,757
2002	1.07	6,251.8	6,713.2	1.01	147,895	32.2	27.1	247,790
2003	1.13	6,285.7	7,072.7	1.02	147,909	32.1	28.7	246,729
2004	1.15	6,382.1	7,370.5	1.03	149,565	32.1	29.5	249,547
2005	1.19	6,490.5	7,750.1	1.03	151,046	32.2	30.6	253,298
2006	1.18	6,736.9	7,968.9	1.03	154,055	32.7	30.4	261,912

Notes: Value is in billions of current dollars. Quantity is in billions of 2000 dollars. Price and quality are normalized to one in 2000. Employment is in thousands of workers. Weekly hours is hours per worker, divided by 52. Hourly compensation is in current dollars. Hours worked are in millions of hours.

**Table 2.6: Sources of Gross Domestic Product Growth**

	1960-06	1960-95	1995-00	2000-06	1995-00 less 1960-95	2000-06 less 1960-95
<b>Outputs</b>						
Gross Domestic Product	3.35	3.31	4.29	2.79	0.98	-0.52
Contribution of Information Technology	0.34	0.29	0.88	0.17	0.59	-0.12
Computers	0.16	0.13	0.43	0.11	0.30	-0.02
Software	0.09	0.08	0.28	0.06	0.20	-0.02
Communications Equipment	0.08	0.09	0.18	0.00	0.09	-0.09
Contribution of Non-Information Technology	3.01	3.02	3.41	2.63	0.39	-0.39
Contribution of Non-Information Technology Investment	0.64	0.68	0.77	0.32	0.09	-0.36
Contribution of Non-Information Technology Consumption	2.37	2.34	2.64	2.31	0.30	-0.03
<b>Inputs</b>						
Gross Domestic Income	2.73	2.75	3.44	2.03	0.69	-0.72
Contribution of Information Technology Capital Services	0.44	0.34	1.01	0.55	0.67	0.21
Computers	0.22	0.16	0.59	0.26	0.43	0.10
Software	0.10	0.08	0.25	0.14	0.17	0.06
Communications Equipment	0.12	0.11	0.18	0.14	0.07	0.03
Contribution of Non-Information Technology Capital Services	1.17	1.23	1.13	0.85	-0.10	-0.38
Contribution of Labor Services	1.12	1.18	1.30	0.63	0.12	-0.55
Total Factor Productivity	0.62	0.56	0.85	0.76	0.29	0.20

Notes: Average annual percentage rates of growth. The contribution of an output or input is the rate of growth, multiplied by the value share.

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**Table 2.7: Sources of Average Labor Productivity Growth**

	<b>1960-06</b>	<b>1960-95</b>	<b>1995-00</b>	<b>2000-06</b>	<b>1995-00 less 1960-95</b>	<b>2000-06 less 1960-95</b>
Gross Domestic Product	3.35	3.31	4.29	2.79	0.98	-0.52
Hours Worked	1.44	1.52	1.89	0.54	0.37	-0.98
Average Labor Productivity	1.91	1.78	2.40	2.25	0.62	0.47
Contribution of Capital Deepening	1.01	0.94	1.36	1.16	0.42	0.22
Information Technology	0.40	0.31	0.92	0.52	0.61	0.21
Non-Information Technology	0.61	0.63	0.45	0.65	-0.18	0.02
Contribution of Labor Quality	0.28	0.29	0.19	0.32	-0.10	0.03
Total Factor Productivity	0.62	0.56	0.85	0.76	0.29	0.20
Information Technology	0.22	0.16	0.51	0.32	0.35	0.16
Non-Information Technology	0.40	0.40	0.34	0.44	-0.06	0.04
<b>Addendum</b>						
Labor Input	1.91	2.02	2.21	1.08	0.19	-0.94
Labor Quality	0.48	0.49	0.32	0.53	-0.17	0.04
Capital Input	3.93	3.81	5.23	3.52	1.42	-0.29
Capital Stock	2.91	3.05	2.81	2.18	-0.24	-0.87
Capital Quality	1.02	0.77	2.43	1.35	1.66	0.58

Notes: Average annual percentage rates of growth. Contributions are defined in Equation (3) of the text.

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**Table 2.8: Sources of Total Factor Productivity Growth**

	<b>1960-06</b>	<b>1960-95</b>	<b>1995-00</b>	<b>2000-06</b>	<b>1995-00 less 1960-95</b>	<b>2000-06 less 1960-95</b>
Total Factor Productivity Growth	0.62	0.56	0.85	0.76	0.29	0.20
<b>Contributions to TFP Growth:</b>						
Information Technology	0.22	0.16	0.51	0.32	0.35	0.16
Computers	0.13	0.10	0.37	0.15	0.27	0.05
Software	0.04	0.03	0.06	0.08	0.03	0.05
Communications Equipment	0.05	0.04	0.08	0.09	0.04	0.05
Non-Information Technology	0.40	0.40	0.34	0.44	-0.06	0.04
<b>Relative Price Changes:</b>						
Information Technology	-8.53	-7.9	-12.7	-8.8	-4.79	-0.93
Computers	-22.57	-21.0	-36.4	-20.4	-15.37	0.63
Software	-4.45	-4.6	-3.6	-4.1	1.00	0.54
Communications Equipment	-5.24	-4.5	-5.6	-9.1	-1.10	-4.56
Non-Information Technology	-0.41	-0.4	-0.4	-0.5	0.03	-0.05
<b>Average Nominal Shares:</b>						
Information Technology	2.46	2.02	4.02	3.73	2.00	1.71
Computers	0.60	0.51	1.02	0.77	0.51	0.26
Software	0.82	0.51	1.68	1.93	1.17	1.42
Communications Equipment	1.04	1.00	1.32	1.04	0.32	0.04
Non-Information Technology	97.54	97.98	95.98	96.27	-2.00	-1.71

Notes: Average annual rates of growth. Prices are relative to the price of gross domestic income. Contributions are relative price changes, weighted by average nominal output shares.