

Sep 3, 2002

Revised annual estimates for detailed software purchases for 1999 to 2001 are now included in these tables 1 and 11 .

**Table 1.—GDP and Final Sales of Software**

	1994	1995	1996	1997	1998	1999	2000	2001
	<b>Billions of chained (1996) dollars</b>							
GDP	7,347.7	7,543.8	7,813.2	8,159.5	8,508.9	8,859.0	9,191.4	9,214.5
GDP less final sales of software /1/	7,247.8	7,432.1	7,682.1	7,996.4	8,309.8	8,632.9	8,946.9	8,973.6
Final sales of software, total /2/	100.9	112.1	131.0	163.7	202.1	231.3	251.1	247.1
Personal consumption expenditures	2.4	3.6	5.8	9.4	12.7	15.4	17.9	18.4
Private fixed investment	74.3	82.0	95.1	119.0	147.1	169.3	184.4	182.0
Exports /3/	3.1	3.2	2.8	3.3	3.4	3.5	3.3	3.0
Less: Imports /3/	0.5	0.6	0.5	0.7	0.7	0.6	0.7	0.7
Government /4/	22.4	24.2	27.8	33.0	40.5	45.1	48.3	46.9
Residual: GDP less final sales of software /5/	-1.8	-0.7	0.0	-0.9	-3.9	-6.6	-8.7	-8.7
	<b>Percentage change from preceding period</b>							
GDP	4.0	2.7	3.6	4.4	4.3	4.1	3.8	0.3
GDP less final sales of software	3.9	2.5	3.4	4.1	3.9	3.9	3.6	0.3
Difference	0.1	0.2	0.2	0.3	0.4	0.2	0.2	0
Final sales of software, total /2/	12.1	11.1	16.9	25.0	23.5	14.4	8.6	-1.6
	<b>Billions of dollars</b>							
Final sales of software, total /2/	104.6	115.7	131.0	158.0	189.0	217.4	239.2	239.1
Personal consumption expenditures	4.4	5.2	5.8	6.3	7.1	7.9	8.8	8.4
Private fixed investment	75.5	83.5	95.1	116.5	140.1	162.5	179.4	180.4
Exports /3/	3.1	3.2	2.8	3.3	3.2	3.3	3.3	2.9
Less: Imports/3/	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.5
Government /4/	22.1	24.4	27.8	32.5	39.2	44.2	48.3	47.9

1. Real GDP less final sales of software is available for the year 2001. 2002 will not be available until the release of the estimate from the forthcoming NIPA comprehensive revision.
2. Software estimates include own-account production and exclude software embedded in equipment.
3. Includes software classified as goods and excludes software classified as services.
4. Excludes services of software, measured by consumption of fixed capital, for general government.
5. Equals the difference between the directly calculated chained (1996) dollar GDP less final sales of software and GDP less the sum of the individual components of final sales of software shown above.

**Table 11: Software Investment and Prices**

	1996	1997	1998	1999	2000	2001
<b>Current dollars, billions</b>						
Total:	123.0	149.0	179.3	206.7	227.7	228.3
Prepackaged	35.4	46.2	54.9	61.8	67.3	70.7
Custom	43.2	51.4	66.5	78.8	88.7	84.6
Own account	44.4	51.4	57.8	66.1	71.7	73.0
Business (private):	95.1	116.5	140.1	162.5	179.4	180.4
Prepackaged	31.1	40.6	48.3	54.3	59.1	62.3
Custom	28.5	33.9	43.9	52.0	58.5	55.5
Own account	35.5	41.9	47.9	56.2	61.7	62.6
Federal government /1/	18.6	21.5	26.2	29.6	32.7	31.9
Prepackaged	1.9	2.5	3.0	3.4	3.7	3.9
Custom	11.8	14.1	18.2	21.5	24.2	23.0
Own account	4.8	4.9	5.0	4.7	4.8	5.0
State and local governments /1/	9.3	11.1	13.0	14.7	15.6	16.0
Prepackaged	2.4	3.1	3.7	4.1	4.5	4.6
Custom	2.9	3.4	4.4	5.2	5.9	6.1
Own account	4.0	4.6	4.9	5.3	5.2	5.4
<b>Price indexes, 1996 = 100</b>						
Prepackaged	100.0	91.4	84.4	82.2	82.3	80.5
Custom	100.0	99.8	98.7	100.6	102.6	106.1
Business own account	100.0	102.6	103.7	107.0	109.1	114.0
Federal government own account	100.0	101.6	103.9	106.9	110.5	112.8
State and local governments own account	100.0	101.6	103.2	105.2	108.9	111.8
<b>Chained (1996) dollars, billions</b>						
Business (private):	95.1	119.0	147.1	169.3	184.4	182.0
Prepackaged	31.1	44.4	57.2	66.1	71.8	77.4
Custom	28.5	34.0	44.5	51.7	57.1	52.4
Own account	35.5	40.9	46.1	52.5	56.6	54.9
Federal government /1/	18.6	21.7	26.8	29.8	32.4	30.8
Prepackaged	1.9	2.7	3.6	4.1	4.5	4.8
Custom	11.8	14.1	18.4	21.4	23.6	21.7
Own account	4.8	4.8	4.8	4.4	4.3	4.4
State and local governments /1/	9.3	11.3	13.6	15.2	15.8	16.0
Prepackaged	2.4	3.4	4.4	5.0	5.5	5.7
Custom	2.9	3.4	4.5	5.2	5.8	5.8
Own account	4.0	4.5	4.8	5.0	4.8	4.8

/1/ Excludes services of software, measured by consumption of fixed capital, for general government