

## Section 2

### Overall Persistence and Attainment of Highest Degree – By Sectors

Table 2.1a—Percentage distribution of 1989–90 beginning postsecondary students who began in 4-year institutions according to overall persistence and attainment of highest degree as of spring 1994, by control of first institution attended, first degree working toward, and first degree attained

	Highest degree attained				Overall persistence and attainment		
	None	Certificate	Associate's degree	Bachelor's degree	Attained degree	No degree, enrolled	No degree, not enrolled
Students who began in 4-year institutions							
Total	39.6	2.9	4.2	53.3	60.4	15.2	24.4
Control of first institution							
Public	45.2	3.2	4.7	47.0	54.8	18.4	26.8
Private, not-for-profit	28.1	2.3	3.0	66.6	71.9	8.6	19.5
Private, for-profit	—	—	—	—	—	—	—
Degree working toward at first institution							
None	69.6	5.3	4.4	20.8	30.5	12.4	57.1
Certificate	42.7	15.2	9.3	32.8	57.3	9.4	33.3
Associate's degree	56.0	5.8	16.7	21.5	44.0	13.1	43.0
Bachelor's degree	37.4	2.4	3.1	57.1	62.6	15.6	21.8
First type of degree attained							
None	100.0	†	†	†	†	38.4	61.6
Certificate	†	89.3	4.0	6.7	100.0	†	†
Associate's degree	†	†	78.1	21.9	100.0	†	†
Bachelor's degree	†	†	†	100.0	100.0	†	†

—Too few cases for a reliable estimate.

†Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1990 Beginning Postsecondary Students Longitudinal Study—Second Follow-up (BPS:90/94), Data Analysis System.

Table 2.1b—Percentage distribution of 1989–90 beginning postsecondary students who began in 2-year institutions according to overall persistence and attainment of highest degree as of spring 1994, by control of first institution attended, first degree working toward, and first degree attained

	Highest degree attained				Overall persistence and attainment		
	None	Certificate	Associate's degree	Bachelor's degree	Attained degree	No degree, enrolled	No degree, not enrolled
Students who began in 2-year institutions							
Total	61.6	13.8	18.6	6.1	38.4	13.6	48.0
Control of first institution							
Public	63.3	12.9	17.5	6.3	36.7	14.7	48.6
Private, not-for-profit	47.8	14.5	29.6	8.1	52.2	12.5	35.3
Private, for-profit	48.0	22.9	26.8	2.3	52.0	1.5	46.5
Degree working toward at first institution							
None	87.0	6.0	3.6	3.4	13.0	13.8	73.3
Certificate	56.0	37.7	6.2	0.2	44.0	5.3	50.7
Associate's degree	57.4	11.4	23.7	7.5	42.6	12.1	45.2
Bachelor's degree	63.1	8.1	21.0	7.9	36.9	22.5	40.6
First type of degree attained							
None	100.0	†	†	†	†	22.1	77.9
Certificate	†	96.8	3.1	0.2	100.0	†	†
Associate's degree	†	†	83.3	16.7	100.0	†	†
Bachelor's degree	†	†	†	100.0	100.0	†	†

†Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1990 Beginning Postsecondary Students Longitudinal Study—Second Follow-up (BPS:90/94), Data Analysis System.

Table 2.1c—Percentage distribution of 1989–90 beginning postsecondary students who began in less-than-2-year institutions according to overall persistence and attainment of highest degree as of spring 1994, by control of first institution, first degree working toward, and first degree attained

	Highest degree attained				Overall persistence and attainment		
	None	Certificate	Associate's degree	Bachelor's degree	Attained degree	No degree, enrolled	No degree, not enrolled
Students who began in less-than-2-year institutions							
Total	38.0	58.3	2.8	0.9	62.0	2.5	35.5
Control of first institution							
Public	45.1	52.6	2.3	0	54.9	1.6	43.5
Private, not-for-profit	37.2	40.3	22.5	0	62.8	14.9	22.3
Private, for-profit	36.0	60.9	1.8	1.2	64.0	2.1	33.9
Degree working toward at first institution							
None	—	—	—	—	—	—	—
Certificate	36.3	60.0	2.7	1.0	63.7	2.3	34.0
Associate's degree	—	—	—	—	—	—	—
Bachelor's degree	—	—	—	—	—	—	—
First type of degree attained							
None	100.0	†	†	†	†	6.5	93.5
Certificate	†	96.5	2.6	0.9	100.0	†	†
Associate's degree	†	†	—	—	—	†	†
Bachelor's degree	†	†	†	—	—	†	†

—Too few cases for a reliable estimate.

†Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1990 Beginning Postsecondary Students Longitudinal Study—Second Follow-up (BPS:90/94), Data Analysis System.

Table 2.2a—Percentage distribution of 1989–90 beginning postsecondary students who began in 4-year institutions according to overall persistence and attainment of highest degree as of spring 1994, by attendance patterns through first degree attained (if any) or last enrollment

	Highest degree attained				Overall persistence and attainment		
	None	Certificate	Associate's degree	Bachelor's degree	Attained degree	No degree, enrolled	No degree, not enrolled
Students who began in 4-year institutions							
Total	39.6	2.9	4.2	53.3	60.4	15.2	24.4
Number of months enrolled through first degree*							
Less than 12 months	90.7	6.0	1.9	1.3	9.3	0.5	90.2
12–24 months	68.4	10.7	8.8	12.1	31.6	7.7	60.7
25–36 months	36.8	3.9	8.2	51.1	63.2	8.3	28.5
37–48 months	23.9	0.6	2.3	73.2	76.1	16.3	7.6
More than 48 months	41.1	0.3	0.4	58.2	58.9	37.1	4.0
Intensity of enrollment through first degree*							
Exclusively part time	90.3	5.5	2.5	1.7	9.7	5.9	84.4
Mixed	40.6	2.9	4.1	52.4	59.4	19.8	20.8
Exclusively full time	32.8	2.5	4.4	60.3	67.3	11.2	21.6
Number of institutions attended through first degree*							
One	37.1	0.9	2.5	59.6	62.9	11.5	25.6
More than one	42.8	5.3	6.3	45.6	57.2	19.8	23.0
Enrollment continuity through first degree*							
Continuously enrolled	31.7	2.1	3.9	62.3	68.3	10.4	21.2
Not continuously enrolled	61.3	5.1	4.7	28.9	38.7	28.2	33.0
Transfer status through first degree*							
Did not transfer	34.7	0.8	2.1	62.4	65.3	11.9	22.8
Transferred	52.2	8.3	9.4	30.2	47.8	23.6	28.6
Academic year of last enrollment							
1989–90	98.1	1.9	0	0	1.9	†	98.1
1990–91	86.2	6.9	6.8	0	13.8	†	86.2
1991–92	65.2	7.8	8.1	18.8	34.8	†	65.2
1992–93	13.5	1.7	3.1	81.7	86.5	†	13.5
1993–94	39.4	2.5	4.3	53.8	60.6	28.9	10.5
Transfer status and enrollment continuity through first degree*							
Did not transfer, continuously enrolled	30.0	0.9	2.1	67.0	70.0	8.7	21.3
Did not transfer, not continuously enrolled	54.7	0.4	2.1	42.9	45.3	25.6	29.1
Transferred, continuously enrolled	38.0	6.8	11.1	44.1	62.0	17.0	21.0
Transferred, not continuously enrolled	68.1	9.9	7.5	14.5	31.9	31.0	37.2

\*Through first degree (if any) or last enrollment.

†Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1990 Beginning Postsecondary Students Longitudinal Study—Second Follow-up (BPS:90/94), Data Analysis System.

Table 2.2b—Percentage distribution of 1989–90 beginning postsecondary students who began in 2-year institutions according to overall persistence and attainment of highest degree as of spring 1994, by attendance patterns through first degree attained (if any) or last enrollment

	Highest degree attained				Overall persistence and attainment		
	None	Certificate	Associate's degree	Bachelor's degree	Attained degree	No degree, enrolled	No degree, not enrolled
Students who began in 2-year institutions							
Total	61.6	13.8	18.6	6.1	38.4	13.6	48.0
Number of months enrolled through first degree*							
Less than 12 months	80.3	17.7	1.9	0.1	19.7	0.5	79.8
12–24 months	53.1	17.2	21.5	8.2	46.9	8.9	44.2
25–36 months	43.4	9.4	41.1	6.1	56.6	12.7	30.7
37–48 months	53.2	5.5	26.0	15.3	46.8	41.6	11.6
More than 48 months	75.4	3.2	10.0	11.5	24.6	70.4	5.0
Intensity of enrollment through first degree*							
Exclusively part time	87.4	10.9	1.6	0.2	12.6	7.7	79.8
Mixed	53.5	14.3	24.7	7.5	46.5	22.3	31.3
Exclusively full time	48.7	15.7	26.1	9.6	51.3	7.3	41.4
Number of institutions attended through first degree*							
One	65.7	9.3	19.9	5.2	34.3	7.8	57.8
More than one	55.2	20.7	16.7	7.4	44.8	22.6	32.6
Enrollment continuity through first degree*							
Continuously enrolled	58.0	12.5	20.8	8.7	42.0	8.6	49.5
Not continuously enrolled	68.2	16.1	14.6	1.1	31.8	23.1	45.1
Transfer status through first degree*							
Did not transfer	64.1	9.1	21.6	5.2	35.9	8.4	55.6
Transferred	56.2	23.6	12.3	7.9	43.8	24.4	31.8
Academic year of last enrollment							
1989–90	91.0	9.0	0	0	9.0	†	91.0
1990–91	62.8	24.5	12.7	0	37.2	†	62.8
1991–92	56.2	18.2	24.9	0.7	43.8	†	56.2
1992–93	36.1	10.1	36.8	17.0	63.9	†	36.1
1993–94	51.4	11.1	25.3	12.2	48.6	36.5	14.8
Transfer status and enrollment continuity through first degree*							
Did not transfer, continuously enrolled	61.2	9.7	22.5	6.6	38.8	3.8	57.4
Did not transfer, not continuously enrolled	73.2	7.0	19.0	0.9	26.8	23.2	50.0
Transferred, continuously enrolled	46.2	22.7	14.4	16.6	53.8	26.4	19.8
Transferred, not continuously enrolled	63.7	24.2	10.7	1.4	36.3	22.9	40.8

\*Through first degree (if any) or last enrollment.

†Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1990 Beginning Postsecondary Students Longitudinal Study—Second Follow-up (BPS:90/94), Data Analysis System.

Table 2.2c—Percentage distribution of 1989–90 beginning postsecondary students who began in less-than-2-year institutions according to overall persistence and attainment of highest degree as of spring 1994, by attendance patterns through first degree attained (if any) or last enrollment

	Highest degree attained				Overall persistence and attainment		
	None	Certificate	Associate's degree	Bachelor's degree	Attained degree	No degree, enrolled	No degree, not enrolled
Students who began in less-than-2-year institutions							
Total	38.0	58.3	2.8	0.9	62.0	2.5	35.5
Number of months enrolled through first degree*							
Less than 12 months	41.6	56.9	0.7	0.7	58.4	0.9	40.8
12–24 months	27.3	66.4	5.7	0.7	72.7	4.7	22.6
25–36 months	—	—	—	—	—	—	—
37–48 months	—	—	—	—	—	—	—
More than 48 months	—	—	—	—	—	—	—
Intensity of enrollment through first degree*							
Exclusively part time	46.3	52.9	0.2	0.6	53.7	0.8	45.5
Mixed	36.7	48.3	14.0	1.0	63.3	14.6	22.1
Exclusively full time	33.2	63.9	1.8	1.1	66.8	0.7	32.5
Number of institutions attended through first degree*							
One	35.8	62.5	1.0	0.7	64.2	0	35.8
More than one	48.1	38.9	10.9	2.0	51.9	14.1	34.0
Enrollment continuity through first degree*							
Continuously enrolled	35.3	62.1	1.9	0.6	64.7	0.2	35.1
Not continuously enrolled	57.1	31.0	8.9	3.0	42.9	18.6	38.5
Transfer status through first degree*							
Did not transfer	34.4	63.1	1.8	0.6	65.6	0	34.4
Transferred	60.7	27.8	8.8	2.7	39.3	18.3	42.4
Academic year of last enrollment							
1989–90	54.0	46.0	0	0	46.0	†	54.0
1990–91	26.4	73.2	0.4	0	73.6	†	26.4
1991–92	31.7	66.3	2.0	0.0	68.3	†	31.7
1992–93	—	—	—	—	—	—	—
1993–94	30.6	47.5	15.9	6.1	69.4	17.8	12.8
Transfer status and enrollment continuity through first degree*							
Did not transfer, continuously enrolled	34.4	63.0	1.9	0.7	65.6	0	34.4
Did not transfer, not continuously enrolled	—	—	—	—	—	—	—
Transferred, continuously enrolled	—	—	—	—	—	—	—
Transferred, not continuously enrolled	63.4	21.3	11.5	3.8	36.6	24.0	39.4

\*Through first degree (if any) or last enrollment.

—Too few cases for a reliable estimate.

†Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1990 Beginning Postsecondary Students Longitudinal Study—Second Follow-up (BPS:90/94), Data Analysis System.

Table 2.3a—Percentage distribution of 1989–90 beginning postsecondary students who began in 4-year institutions according to overall persistence and attainment of highest degree as of spring 1994, by demographic characteristics

	Highest degree attained				Overall persistence and attainment		
	None	Certificate	Associate's degree	Bachelor's degree	Attained degree	No degree, enrolled	No degree, not enrolled
Students who began in 4-year institutions							
Total	39.6	2.9	4.2	53.3	60.4	15.2	24.4
Gender							
Male	43.5	2.4	3.9	50.2	56.5	17.3	26.3
Female	36.1	3.3	4.4	56.2	63.9	13.4	22.7
Age when began at first institution							
18 years or younger	35.6	2.4	4.0	58.0	64.4	15.3	20.3
19 years	52.2	4.7	3.0	40.0	47.8	16.7	35.5
20–29 years	65.2	5.3	6.9	22.5	34.8	12.7	52.5
30 years or older	76.5	7.9	6.4	9.2	23.5	11.1	65.4
Socioeconomic status							
Lowest quartile	66.5	2.8	4.9	25.8	33.5	17.4	49.1
Middle quartiles	46.2	3.7	5.0	45.1	53.8	17.0	29.2
Highest quartile	32.8	2.4	3.5	61.3	67.3	13.8	19.0
Race–ethnicity of student							
American Indian/Alaskan Native	—	—	—	—	—	—	—
Asian/Pacific Islander	32.5	2.7	1.7	63.1	67.6	18.5	13.9
Black, non-Hispanic	49.2	4.6	4.3	41.9	50.8	21.3	27.9
Hispanic	49.4	1.3	2.1	47.2	50.6	21.3	28.1
White, non-Hispanic	38.6	2.7	4.4	54.3	61.4	14.1	24.4
Marital status when began at first institution							
Not married	38.0	2.6	4.1	55.3	62.0	15.3	22.7
Married	65.2	8.9	6.4	19.5	34.8	11.8	53.4
Separated	—	—	—	—	—	—	—
Parental education							
Less than high school diploma	44.3	7.1	6.6	42.0	55.8	14.7	29.6
High school diploma	49.5	4.6	4.6	41.3	50.5	16.7	32.8
Some postsecondary	41.9	2.1	4.9	51.2	58.1	14.9	26.9
Bachelor's or higher	31.9	1.8	3.2	63.1	68.1	14.7	17.2
Dependency status in 1989–90							
Dependent	37.1	2.6	4.0	56.3	62.9	15.3	21.8
Independent	66.9	6.2	5.4	21.5	33.1	14.1	52.8
Income and dependency status in 1989–90							
Dependent							
Less than \$20,000	47.5	3.0	4.9	44.5	52.5	18.2	29.3
\$20,000–39,999	41.9	2.5	4.0	51.5	58.1	16.5	25.5
\$40,000–59,999	35.2	3.3	4.1	57.4	64.8	15.5	19.6
\$60,000 or more	27.8	1.7	3.4	67.1	72.2	12.2	15.6
Independent							
Less than \$10,000	63.0	5.5	6.4	25.1	37.0	17.0	46.0
\$10,000–19,999	60.7	5.8	3.0	30.5	39.3	18.1	42.6
\$20,000 or more	76.9	7.5	5.2	10.4	23.1	7.1	69.8

—Too few cases for a reliable estimate.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1990 Beginning Postsecondary Students Longitudinal Study—Second Follow-up (BPS:90/94), Data Analysis System.

Table 2.3b—Percentage distribution of 1989–90 beginning postsecondary students who began in 2-year institutions according to overall persistence and attainment of highest degree as of spring 1994, by demographic characteristics

	Highest degree attained				Overall persistence and attainment		
	None	Certificate	Associate's degree	Bachelor's degree	Attained degree	No degree, enrolled	No degree, not enrolled
Students who began in 2-year institutions							
Total	61.6	13.8	18.6	6.1	38.4	13.6	48.0
Gender							
Male	65.4	13.0	16.2	5.5	34.6	16.2	49.2
Female	58.1	14.4	20.9	6.6	41.9	11.2	46.8
Age when began at first institution							
18 years or younger	53.2	9.9	25.8	11.0	46.8	14.7	38.5
19 years	66.8	13.6	19.3	0.2	33.2	17.4	49.5
20–29 years	68.8	18.8	9.9	2.5	31.2	12.0	56.8
30 years or older	72.7	18.4	8.0	0.8	27.3	8.4	64.3
Socioeconomic status							
Lowest quartile	68.1	18.1	11.8	1.9	31.9	9.6	58.4
Middle quartiles	63.1	14.9	16.6	5.4	36.9	14.8	48.3
Highest quartile	54.6	8.9	26.6	9.9	45.4	13.9	40.7
Race–ethnicity of student							
American Indian/Alaskan Native	—	—	—	—	—	—	—
Asian/Pacific Islander	62.4	15.0	16.7	5.9	37.6	23.0	39.3
Black, non-Hispanic	64.8	17.8	14.1	3.2	35.2	11.3	53.5
Hispanic	61.8	15.3	16.4	6.6	38.2	20.5	41.3
White, non-Hispanic	61.0	13.1	19.6	6.4	39.0	12.2	48.8
Marital status when began at first institution							
Not married	58.1	13.2	21.5	7.3	41.9	14.8	43.3
Married	71.3	16.5	9.7	2.6	28.8	8.5	62.8
Separated	—	—	—	—	—	—	—
Parental education							
Less than high school diploma	69.7	19.2	9.1	2.0	30.3	10.2	59.5
High school diploma	60.4	14.6	18.7	6.3	39.6	9.8	50.7
Some postsecondary	61.0	11.4	20.9	6.8	39.0	16.3	44.7
Bachelor's or higher	57.0	9.8	25.0	8.2	43.0	21.1	35.9
Dependency status in 1989–90							
Dependent	56.5	11.7	23.5	8.4	43.5	14.6	41.8
Independent	71.2	17.6	9.4	1.8	28.8	11.7	59.5
Income and dependency status in 1989–90							
Dependent							
Less than \$20,000	59.4	12.7	22.3	5.6	40.6	14.4	45.1
\$20,000–39,999	56.0	13.1	21.5	9.3	44.0	12.6	43.4
\$40,000–59,999	55.5	12.1	23.3	9.1	44.5	12.5	43.0
\$60,000 or more	53.9	5.9	30.5	9.8	46.1	23.6	30.2
Independent							
Less than \$10,000	60.7	25.0	11.9	2.4	39.3	10.1	50.6
\$10,000–19,999	79.7	11.1	8.7	0.5	20.3	13.5	66.2
\$20,000 or more	76.6	14.1	7.3	2.0	23.4	12.2	64.5

—Too few cases for a reliable estimate.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1990 Beginning Postsecondary Students Longitudinal Study—Second Follow-up (BPS:90/94), Data Analysis System.

Table 2.3c—Percentage distribution of 1989–90 beginning postsecondary students who began in less-than-2-year institutions according to overall persistence and attainment of highest degree as of spring 1994, by demographic characteristics

	Highest degree attained				Overall persistence and attainment		
	None	Certificate	Associate's degree	Bachelor's degree	Attained degree	No degree, enrolled	No degree, not enrolled
Students who began in less-than-2-year institutions							
Total	38.0	58.3	2.8	0.9	62.0	2.5	35.5
Gender							
Male	39.9	55.8	4.0	0.3	60.1	2.3	37.6
Female	36.9	59.7	2.1	1.3	63.1	2.6	34.3
Age when began at first institution							
18 years or younger	35.6	57.5	4.3	2.6	64.4	3.6	32.0
19 years	38.0	58.3	3.7	0.0	62.0	3.0	35.0
20–29 years	39.1	57.4	2.8	0.7	60.9	2.8	36.3
30 years or older	38.8	61.1	0.2	0	61.2	0	38.8
Socioeconomic status							
Lowest quartile	42.9	55.5	0.9	0.8	57.1	0.8	42.1
Middle quartiles	37.0	58.8	3.2	1.0	63.0	2.9	34.1
Highest quartile	29.4	63.7	6.0	0.9	70.6	5.2	24.2
Race–ethnicity of student							
American Indian/Alaskan Native	—	—	—	—	—	—	—
Asian/Pacific Islander	—	—	—	—	—	—	—
Black, non-Hispanic	58.3	39.0	1.4	1.3	41.8	1.6	56.7
Hispanic	31.9	62.2	2.6	3.3	68.1	1.9	30.0
White, non-Hispanic	35.4	60.8	3.2	0.6	64.6	2.8	32.5
Marital status when began at first institution							
Not married	37.5	57.6	3.8	1.2	62.5	2.8	34.7
Married	37.2	61.5	0.7	0.6	62.8	1.0	36.2
Separated	40.5	59.5	0	0	59.5	0	40.5
Parental education							
Less than high school diploma	38.8	59.4	1.0	0.8	61.2	1.6	37.1
High school diploma	42.7	55.0	1.1	1.1	57.3	2.4	40.3
Some postsecondary	28.2	68.4	3.0	0.4	71.8	1.4	26.8
Bachelor's or higher	32.6	50.9	14.4	2.1	67.4	8.8	23.8
Dependency status in 1989–90							
Dependent	36.1	59.2	3.6	1.1	63.9	3.7	32.4
Independent	39.3	57.7	2.2	0.8	60.7	1.7	37.6
Income and dependency status in 1989–90							
Dependent							
Less than \$20,000	42.1	56.3	1.6	0	57.9	1.1	41.0
\$20,000–39,999	44.8	44.6	7.4	3.2	55.2	8.2	36.6
\$40,000–59,999	15.2	83.7	1.1	0	84.8	2.7	12.5
\$60,000 or more	—	—	—	—	—	—	—
Independent							
Less than \$10,000	42.3	54.7	1.7	1.3	57.7	1.6	40.7
\$10,000–19,999	33.9	61.8	4.3	0	66.1	1.1	32.8
\$20,000 or more	40.4	58.4	0.2	0.9	59.6	2.6	37.8

—Too few cases for a reliable estimate.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1990 Beginning Postsecondary Students Longitudinal Study—Second Follow-up (BPS:90/94), Data Analysis System.

Table 2.4a—Percentage distribution of 1989–90 beginning postsecondary students who began in 4-year institutions according to overall persistence and attainment of highest degree as of spring 1994, by persistence risk factors when they began at first institution

	Highest degree attained				Overall persistence and attainment		
	None	Certificate	Associate's degree	Bachelor's degree	Attained degree	No degree, enrolled	No degree, not enrolled
Students who began in 4-year institutions							
Total	39.6	2.9	4.2	53.3	60.4	15.2	24.4
Number of risk factors when began at first institution <sup>1</sup>							
None	33.6	2.4	3.4	60.5	66.4	15.4	18.3
One	41.0	2.6	4.9	51.5	59.0	15.2	25.8
Two	62.7	4.5	8.3	24.5	37.3	13.9	48.8
Three or more	72.3	7.1	4.9	15.7	27.7	14.7	57.6
High school diploma or equivalency status							
High school diploma	39.1	2.9	4.2	53.8	60.9	15.2	24.0
GED or high school equivalent <sup>2</sup>	70.5	2.6	4.5	22.5	29.5	18.0	52.5
Delayed postsecondary enrollment							
Did not delay	36.0	2.4	4.0	57.7	64.1	15.5	20.4
Delayed	67.3	6.4	5.4	20.8	32.6	12.7	54.7
Attendance status when began at first institution							
Full time	36.1	2.6	4.0	57.4	63.9	14.9	21.2
Part time	66.7	6.4	8.2	18.7	33.3	14.9	51.9
Dependency status when began at first institution							
Dependent	35.0	2.6	3.8	58.6	65.0	14.6	20.4
Independent	61.8	4.5	6.1	27.6	38.2	18.3	43.5
Number of children when began at first institution							
None	38.4	2.8	4.0	54.8	61.6	15.3	23.1
One or more	74.3	5.3	7.1	13.4	25.7	13.8	60.5
Single parent status when began at first institution							
Not a single parent	38.5	2.9	4.1	54.5	61.5	15.2	23.3
Single parent	75.7	2.0	6.1	16.2	24.3	13.3	62.5
Worked full time while enrolled when began at first institution							
Did not work full time	38.1	2.8	4.2	54.9	61.9	15.9	22.2
Worked full time	44.5	3.5	4.4	47.6	55.5	12.5	32.1

<sup>1</sup>Risk factors included delayed enrollment, being a GED recipient, being financially independent, having children, being a single parent, part time attendance, and working full time while enrolled.

<sup>2</sup>Passed tests of General Educational Development or high school equivalent, also includes a small number of cases with no high school diploma.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1990 Beginning Postsecondary Students Longitudinal Study—Second Follow-up (BPS:90/94), Data Analysis System.

Table 2.4b—Percentage distribution of 1989–90 beginning postsecondary students who began in 2-year institutions according to overall persistence and attainment of highest degree as of spring 1994, by persistence risk factors when they began at first institution

	Highest degree attained				Overall persistence and attainment		
	None	Certificate	Associate's degree	Bachelor's degree	Attained degree	No degree, enrolled	No degree, not enrolled
Students who began in 2-year institutions							
Total	61.6	13.8	18.6	6.1	38.4	13.6	48.0
Number of risk factors when began at first institution <sup>1</sup>							
None	45.7	9.2	31.3	13.8	54.3	14.9	30.7
One	59.6	13.7	21.0	5.7	40.4	13.9	45.7
Two	63.4	16.8	16.6	3.2	36.6	13.7	49.7
Three or more	74.3	16.2	8.2	1.4	25.7	12.3	62.0
High school diploma or equivalency status							
High school diploma	60.4	13.5	19.6	6.5	39.6	14.4	45.9
GED or high school equivalent <sup>2</sup>	74.9	16.1	7.6	1.5	25.1	3.9	70.9
Delayed postsecondary enrollment							
Did not delay	53.6	11.1	25.8	9.5	46.4	15.1	38.5
Delayed	71.6	17.1	9.6	1.7	28.4	11.6	60.0
Attendance status when began at first institution							
Full time	52.0	12.6	25.6	9.8	48.0	13.7	38.3
Part time	72.7	15.0	10.6	1.8	27.3	14.4	58.2
Dependency status when began at first institution							
Dependent	51.4	12.1	26.6	9.9	48.6	14.5	36.8
Independent	70.8	15.4	11.2	2.7	29.2	12.9	57.9
Number of children when began at first institution							
None	60.3	11.4	20.9	7.4	39.7	15.1	45.3
One or more	66.4	22.9	9.6	1.1	33.6	8.5	58.0
Single parent status when began at first institution							
Not a single parent	60.6	12.8	19.8	6.8	39.4	14.0	46.5
Single parent	63.0	29.4	6.8	0.8	37.0	6.4	56.6
Worked full time while enrolled when began at first institution							
Did not work full time	55.1	15.4	22.1	7.3	44.9	11.9	43.2
Worked full time	73.4	11.6	12.2	2.8	26.6	16.7	56.7

<sup>1</sup>Risk factors included delayed enrollment, being a GED recipient, being financially independent, having children, being a single parent, part time attendance, and working full time while enrolled.

<sup>2</sup>Passed tests of General Educational Development or high school equivalent, also includes a small number of cases with no high school diploma.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1990 Beginning Postsecondary Students Longitudinal Study—Second Follow-up (BPS:90/94), Data Analysis System.

Table 2.4c—Percentage distribution of 1989–90 beginning postsecondary students who began in less-than-2-year institutions according to overall persistence and attainment of highest degree as of spring 1994, by persistence risk factors when they began at first institution

	Highest degree attained				Overall persistence and attainment		
	None	Certificate	Associate's degree	Bachelor's degree	Attained degree	No degree, enrolled	No degree, not enrolled
Students who began in less-than-2-year institutions							
Total	38.0	58.3	2.8	0.9	62.0	2.5	35.5
Number of risk factors when began at first institution <sup>1</sup>							
None	24.3	71.1	2.2	2.4	75.7	0	24.3
One	52.5	42.0	4.0	1.5	47.5	3.8	48.7
Two	30.8	61.1	8.1	0	69.2	2.8	28.0
Three or more	42.0	56.8	0.7	0.6	58.0	2.9	39.0
High school diploma or equivalency status							
High school diploma	36.6	59.0	3.4	1.0	63.4	2.2	34.5
GED or high school equivalent <sup>2</sup>	43.4	55.4	0.4	0.8	56.6	3.7	39.6
Delayed postsecondary enrollment							
Did not delay	30.1	64.1	3.6	2.2	69.9	1.7	28.4
Delayed	41.3	55.9	2.4	0.4	58.7	2.8	38.5
Attendance status when began at first institution							
Full time	33.5	62.1	3.4	1.0	66.5	1.4	32.1
Part time	41.0	57.4	0.8	0.8	59.0	6.7	34.4
Dependency status when began at first institution							
Dependent	32.2	64.0	2.0	1.8	67.8	3.2	29.0
Independent	38.7	57.4	3.3	0.6	61.3	1.8	37.0
Number of children when began at first institution							
None	34.6	60.0	4.3	1.1	65.4	2.7	31.9
One or more	43.7	54.6	1.0	0.8	56.3	2.7	40.9
Single parent status when began at first institution							
Not a single parent	35.5	59.9	3.5	1.1	64.5	2.3	33.2
Single parent	46.6	50.8	1.7	0.9	53.4	3.0	43.7
Worked full time while enrolled when began at first institution							
Did not work full time	35.2	60.2	3.5	1.1	64.8	1.3	33.9
Worked full time	43.0	55.9	0.6	0.6	57.0	6.7	36.3

<sup>1</sup>Risk factors included delayed enrollment, being a GED recipient, being financially independent, having children, being a single parent, part time attendance, and working full time while enrolled.

<sup>2</sup>Passed tests of General Educational Development or high school equivalent, also includes a small number of cases with no high school diploma.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1990 Beginning Postsecondary Students Longitudinal Study—Second Follow-up (BPS:90/94), Data Analysis System.