

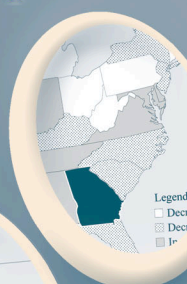
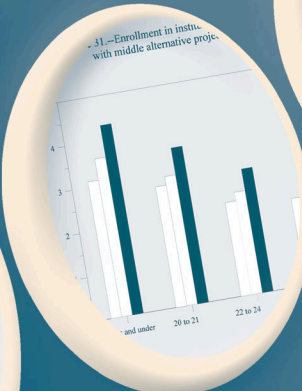
# Pocket Projections

NATIONAL CENTER FOR EDUCATION STATISTICS

## Projections of Education Statistics to 2011

Enrollment in all institutions of higher education, 1997

Age group	1985	1986	1987	1988
Total	12,247	12,505	12,767	13,055
17 years old and under	246	206	264	179
18 years old	2,753	2,914	3,012	2,940
19 years old	2,505	2,304	2,651	2,667
20 years old	1,920	2,051	1,979	2,068
21 years old	1,866	1,893	1,745	1,740
22 years old	1,185	1,219	1,223	1,283
23 years old	1,773	1,918	1,892	2,179
24 years old and over	5,818	5,885	5,932	6,002
17 years old	128	85	127	58
18 years old	1,331	1,428	1,427	1,343
19 years old	1,282	1,143	1,318	1,332
20 years old	1,022	1,067	995	1,130
21 years old	935	1,001	920	844
22 years old	531	545	520	588
23 years old	890	616	625	707
24 years old and over	6,429	6,620	6,635	7,053
Total	118	121	136	121
17 years old	1,422	1,486	1,585	1,596
18 years old	1,223	1,161	1,333	1,336
19 years old	898	983	984	937
20 years old	931	892	825	896
21 years old	653	673	703	695
22 years old	1,183	1,302	1,268	1,472
23 years old	7,075	7,120	7,231	7,437
24 years old and over	205	187	146	150
17 years old	2,394	2,524	2,568	2,528
18 years old	1,993	1,844	2,060	2,108
19 years old	1,191	1,264	1,185	1,247
20 years old	660	658	650	650
21 years old	298	310	278	278
22 years old	335	333	344	344
23 years old	3,608	3,599	3,717	3,717
24 years old and over	103	81	81	81



Thirtieth Edition

Each year, the U.S. Department of Education's National Center for Education Statistics (NCES) publishes this pocket summary of the ***Projections of Education Statistics***. The complete report, ***Projections of Education Statistics to 2011***, provides the reader with NCES information on projected enrollment at all education levels, numbers of high school graduates, earned degrees conferred, classroom teachers, and expenditures of public elementary and secondary schools. In addition, there are state-level tables on public elementary and secondary enrollment and public high school graduates and some supplementary tables from other sources.

To receive a copy of the report ***Projections of Education Statistics to 2011***, see the ordering information at the end of this booklet.

**Look for the release of *Projections of Education Statistics to 2012* this fall!**

# *Pocket Projections*

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NATIONAL CENTER FOR EDUCATION STATISTICS

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# Projections of Education Statistics to 2011

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# Pocket Projections 1988–89 to 2010–11

Characteristic	1988–89	1999–2000 (estimate)	2010–11 (projected)	Percent change 1988–89 to 1999–2000	Percent change 1999–2000 to 2010–11
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## Population<sup>1</sup>

(Numbers in thousands)

3-5 years old .....	10,802	11,502	11,875	6	3
5-13 years old .....	31,030	35,605	35,322	15	-1
14-17 years old .....	14,023	15,653	16,681	12	7
18 years old .....	3,803	3,878	4,363	2	13
18-19 years old .....	7,738	8,001	9,023	3	13
20-21 years old .....	7,688	7,637	8,963	-1	17
22-24 years old .....	12,158	10,468	12,270	-14	17
25-29 years old .....	21,869	18,266	19,907	-16	9
30-34 years old .....	21,470	19,770	19,046	-8	-4
35-44 years old .....	35,258	44,865	39,495	27	-12

## Elementary/secondary education

(Numbers in thousands)

### Enrollment

Total .....	45,430	52,875	52,973	16	(#)
Public .....	40,188	46,857	47,131	17	1
Private .....	5,242	6,018	5,842	15	-3
Kindergarten–grade 8 ...	32,537	38,253	37,563	18	-2
Public .....	28,501	33,488	33,034	17	-1
Private .....	4,036	4,765	4,529	18	-5
Grades 9-12 .....	12,893	14,623	15,409	13	5
Public .....	11,687	13,369	14,096	14	5
Private .....	1,206	1,254	1,313	4	5

Characteristic	1988-89	1999-2000 (estimate)	2010-11 (projected)	Percent change 1988-89	Percent change 1999-2000
				to 1999-2000	to 2010-11

## Elementary/secondary education (Numbers in thousands)

### High school graduates<sup>2</sup>

Total .....	2,744	2,820	3,063	3	9
Public .....	2,459	2,543	2,765	3	9
Private .....	285	277	298	-3	8

### Classroom teachers

Total .....	2,668	3,304	3,633	24	10
Public .....	2,323	2,907	3,192	25	10
Private .....	345	397	441	15	11
Elementary .....	1,604	2,029	2,228	26	10
Public .....	1,353	1,748	1,916	29	10
Private .....	251	281	312	12	11
Secondary .....	1,064	1,275	1,405	20	10
Public .....	970	1,159	1,276	19	10
Private .....	94	116	129	23	11

### Pupil/teacher ratios

	(In units)				
Total .....	17.0	16.0	14.6	-	-
Public .....	17.3	16.1	14.8	-	-
Private .....	15.2	15.2	13.2	-	-

Characteristic	1988–89	1999–2000	2010–11 (projected)	Percent	Percent
				change 1988–89 to 1999–2000	change 1999–2000 to 2010–11

**Elementary/secondary education**  
(Billions of constant 1999–2000 dollars)

**Expenditures**

Current expenditures in public schools <sup>3</sup> .....	\$241.8	\$314.3	\$418.3	30	33
Current expenditures per pupil in fall enrollment in public schools <sup>3</sup> .....	\$6,018	\$6,708	\$8,875	11	32
(Constant 1999-2000 dollars)					
Estimated average annual salaries for teachers in public schools .....	\$41,306	\$41,724	\$43,216	1	4

**Degree-granting postsecondary education**  
(Numbers in thousands)

**Enrollment<sup>4</sup>**

Total .....	13,055	14,791	17,457	13	18
Control of institution					
Public .....	10,161	11,309	13,402	11	19
Private .....	2,894	3,482	4,055	20	16
Type of institution					
4-year .....	8,180	9,199	10,901	12	19
2-year .....	4,875	5,592	6,556	15	17

Characteristic	1988-89	1999-2000 (estimate)	2010-11 (projected)	Percent change	Percent change
				1988-89 to 1999-2000	1999-2000 to 2010-11

## Degree-granting postsecondary education (Numbers in thousands)

### Enrollment<sup>4</sup> (continued)

Sex of student					
Men .....	6,002	6,491	7,325	8	13
Women .....	7,053	8,301	10,132	18	22

Age					
19 years and under .....	3,119	3,557	4,360	14	23
20-21 years old .....	2,667	2,989	3,615	12	21
22-24 years old .....	2,068	2,435	2,862	18	18
25-29 years old .....	1,740	1,870	2,316	7	24
30-34 years old .....	1,283	1,145	1,356	-11	18
35 years and over .....	2,179	2,796	2,948	28	5

### Attendance status

Full-time .....	7,437	8,786	10,586	18	20
Part-time .....	5,618	6,005	6,871	7	14

### Level

Undergraduate .....	11,317	12,681	15,111	12	19
Graduate .....	1,472	1,807	2,010	23	11
First-professional .....	267	303	336	13	11
Full-time-equivalent .....	9,466	10,944	13,055	16	19

### Earned degrees<sup>2</sup>

Associate's .....	437	569	625	30	10
Men .....	186	217	226	16	4
Women .....	250	352	399	41	13



Characteristic	1988–89	1999–2000 (estimate)	2010–11 (projected)	Percent change 1988–89	Percent change 1999–2000
				to 1999–2000	to 2010–11

**Degree-granting postsecondary education**  
(Numbers in thousands)

**Earned degrees<sup>2</sup>** (continued)

Bachelor's .....	1,019	1,193	1,392	17	17
Men .....	483	519	568	7	9
Women .....	535	674	824	26	22
Master's .....	311	444	477	43	7
Men .....	149	185	190	24	3
Women .....	161	259	287	61	11
Doctor's .....	36	47	49	32	4
Men .....	23	27	28	18	3
Women .....	13	20	22	56	5
First-professional .....	71	81	88	14	9
Men .....	45	45	46	-1	3
Women .....	26	36	42	40	17

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# Technical Notes

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## General Projection Methodology

Beginning with institutional data from the National Center for Education Statistics (NCES) and demographic data and projections from the Bureau of the Census, total enrollment is projected using expected enrollment rates. Exponential smoothing and multiple linear regression are the two major projection techniques used to forecast these rates. Demographic assumptions used by NCES are consistent with Bureau of the Census middle series of population projections. Elementary and secondary expenditure projections are produced using multiple linear regression.

For methodological details on the assumptions and methods used to develop these projections, and details on data sources, see *Projections of Education Statistics to 2011*.

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(#)Between -0.5 and 0.5.

—Percentage not calculated.

- <sup>1</sup> Population projections are from the middle series of population projections of the Bureau of the Census.
- <sup>2</sup> Data for 1999–2000 are projected.
- <sup>3</sup> Excludes capital outlay and interest. Data for 1999–2000 are projected.
- <sup>4</sup> Data for 1999–2000 were imputed using alternative methods. See appendix E of the *Projections of Education Statistics to 2011* for details.

NOTE: Because of rounding, details may not add to totals. Percentages are based on unrounded numbers. Historical numbers may differ from numbers which appeared in editions of *Projections of Education Statistics* produced prior to the *Projections of Education Statistics to 2011*.