

Pocket Projections

NATIONAL CENTER FOR EDUCATION STATISTICS

PROJECTIONS OF
EDUCATION STATISTICS TO
2006

TWENTY-FIFTH EDITION

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Pocket Projections 1983-84 to 2005-2006

Characteristic	1983-84	1994-95 (estimate)	2005-2006 (projected)	Percent	Percent
				change 1983-84 to 1994-95	change 1994-95 to 2005-2006
Population¹					
(Numbers in thousands)					
5-13 years old.....	30.279	33,862	35,852	12	6
14-17 years old.....	14.741	14,429	16,985	-2	18
18 years old.....	3.978	3,352	4,052	-16	21
18-24 years old.....	30.174	25,381	28,384	-16	12
25-29 years old.....	21.259	19,246	18,126	-9	-6
30-34 years old.....	19.137	22,236	18,307	16	-18
35-44 years old.....	29.336	41,718	42,223	42	1
Elementary/secondary education					
(Numbers in thousands)					
Enrollment					
Total.....	44.967	49,826	54,587	11	10
Public.....	39.252	44,230	48,497	13	10
Private.....	5.715	5,596	6,090	-2	9
Kindergarten - grade 8.....	31.296	36,225	38,289	16	6
Public.....	26.981	31,864	33,680	18	6
Private.....	4.315	4,360	4,609	1	6
Grades 9-12.....	13.671	13,602	16,299	-1	20
Public.....	12.271	12,366	14,818	1	20
Private.....	1.400	1,236	1,481	-12	20

See footnotes on page 6.

Characteristic	1983-84	1994-95 (estimate)	2005-2006 (projected)	Percent change	
				1983-84 to 1994-95	1994-95 to 2005-2006

Elementary/secondary education

(Numbers in thousands)

High school graduates

Total.....	2,767	2,564	3,022	-7	18
Public.....	2,495	2,300	2,710	-8	18
Private.....	272	264	312	-3	18

Classroom teachers

Total.....	2,476	2,962	3,403	20	15
Public.....	2,139	2,583	2,971	21	15
Private ²	337	379	432	12	14

Elementary..... 1,426 1,796 1,997 26 11

Public..... 1,186 1,529 1,700 29 11

Private²..... 240 267 297 11 11

Secondary..... 1,050 1,166 1,406 11 21

Public..... 953 1,054 1,272 11 21

Private²..... 97 112 135 15 21

Pupil/teacher ratios³

(In units)

Public

Elementary..... 19.9 18.8 17.8 — —

Secondary..... 16.4 14.7 14.4 — —

Private

Elementary..... 18.0 16.3 15.5 — —

Secondary..... 14.4 11.0 11.0 — —

Characteristic	1983-84	1994-95 (estimate)	2005-2006 (projected)	Percent	Percent
				change 1983-84 to 1994-95	change 1994-95 to 2005-2006
Elementary/secondary education					
Expenditures (Billions of constant 1993-94 dollars)					
Current expenditures in					
public schools ⁴	\$165.8	\$243.7	\$321.2	47	32
Current expenditures per					
pupil in average daily					
attendance in public					
school	\$4,561	\$5,939	\$7,138	30	20
Average annual salaries					
for teachers in public					
schools	\$31,526	\$35,908	\$38,182	14	6
Higher education (Numbers in thousands)					
Enrollment					
Total	12,465	14,082	16,229	13	15
Control of institution					
Public	9,683	11,008	12,646	14	15
Private	2,782	3,074	3,582	10	17
Type of institution					
4-year	7,741	8,667	10,111	12	17
2-year	4,723	5,415	6,118	15	13

Characteristic	1983-84 (estimate)	1994-95 (projected)	Percent change	
			1983-84 to 1994-95	1994-95 to 2005-2006

Higher education
(Numbers in thousands)

Enrollment (continued)

Sex of student

Men	6,024	6,328	7,304	5	15
Women	6,441	7,754	8,925	20	15

Age²

19 years and under.....	2,996	2,861	3,709	-5	30
20-21 years old.....	2,366	2,491	3,149	5	26
22-24 years old.....	2,042	2,450	2,868	20	17
25-29 years old.....	2,061	1,914	2,019	-7	5
30-34 years old.....	1,291	1,394	1,205	8	-14
35 years and over	1,708	2,972	3,280	74	10

Attendance status

Full-time	7,261	7,968	9,800	10	23
Part-time.....	5,204	6,114	6,428	17	5

Level

Undergraduate.....	10,846	12,057	14,035	11	16
Graduate	1,340	1,724	1,847	29	7
First-professional.....	279	301	346	8	15
Full-time-equivalent	9,166	10,179	12,123	11	19

Earned degrees

Associate	452	530	584	17	10
Men	203	216	224	7	4
Women.....	250	314	360	26	15

Characteristic	1983-84	1994-95 (estimate)	2005-2006 (projected)	Percent change	
				1983-84 to 1994-95	1994-95 to 2005-2006

Higher education

(Numbers in thousands)

Earned degrees (continued)

Bachelor's.....	974	1,192	1,316	22	10
Men.....	482	535	591	11	10
Women.....	492	657	725	34	10
Master's.....	284	405	462	42	14
Men.....	144	195	212	36	9
Women.....	141	210	250	49	19
Doctor's.....	33	43	43	29	*
Men.....	22	27	22	21	-18
Women.....	11	16	21	46	31
First-professional.....	74	77	92	4	19
Men.....	51	45	55	-12	22
Women.....	23	32	37	37	15

Expenditures

(Billions of constant 1993-94 dollars)

Current-fund expenditures.....	\$117.8	\$177.2	\$237.1	50	34
Public.....	76.3	111.3	150.8	46	35
Private.....	41.5	66.0	86.3	59	31

Technical Notes

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 2006*.

(*) Between -0.5 and 0.5.

— Percentage not calculated.

¹ Population projections are from the middle series of population projections of the Bureau of the Census. Population data for 1994–1995 are projected.

² Data for 1983–84 are estimated.

³ Based on enrollment by organizational level.

⁴ Excludes capital outlay and interest.

NOTE: Because of rounding, details may not add to totals. Percentages are based on unrounded numbers.