

Pocket Projections

NATIONAL CENTER FOR EDUCATION STATISTICS

Projections of Education Statistics to

2007

2007

2007

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Each year, the U.S. Department of Education's National Center for Education Statistics (NCES) publishes this pocket summary off he ***Projections of Education Statistics***. The complete report, ***Projections of Education Statistics to 2007***, 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 2007***, see the ordering information at the end of this booklet.

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NATIONAL CENTER FOR EDUCATION STATISTICS

Projections of Education Statistics to 2007

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Pocket Projections 1984–85 to 2006–2007

Characteristic	1984–85	1995–96 (estimate)	2006–2007 (projected)	Percent change 1984–85 to 1995–96	Percent change 1995–96 to 2006–2007
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Population

(Numbers in thousands)

3–5 years old	10.442	12,060	11,511 ¹	15	–5
5–13 years old	30.063	34,383	35,668	14	4
14–17 years old	14.726	14,765	17,238	*	17
18 years old	3,774	3,508	4,116	–7	17
18–24 years old	29.707	25,035	28,656	–16	14
25–29 years old	21.584	19,068	18,604	–12	–2
30–34 years old	19.576	21,921	17,804	12	–19
35–44 years old ...	30.576	42,522	41,723	39	–2

Elementary/secondary education

(Numbers in thousands)

Enrollment

Total.....	44,908	50,600	54,388	13	7
Public.....	39,208	44,912	48,318	15	8
Private.....	5,700	5,688	6,070	*	7
Kindergarten-grade 8.....	31,205	36,792	38,068	18	3
Public.....	26,905	32,365	33,488	20	3
Private.....	4,300	4,427	4,581	3	3
Grades 9–12.....	13,704	13,808	16,320	1	18
Public.....	12,304	12,548	14,830	2	18
Private.....	1,400	1,260	1,490	–10	18

See footnotes on page 6.

Characteristic	1984-85	1995-96 (estimate)	2006-2007 (projected)	Percent	Percent
				change 1984-85 to 1995-96	change 1995-96 to 2006-2007

Elementary/secondary education
(Numbers in thousands)

High school graduates

Total.....	2,677	2,552	3,015	-5	18
Public.....	2,414	2,287	2,703	-5	18
Private.....	263	264	312	*	18

Classroom teachers

Total.....	2,508	2,988	3,326	19	11
Public.....	2,168	2,608	2,907	20	11
Private ²	340	380	419	121	0
Elementary.....	1,451	1,821	1,957	25	7
Public.....	1,208	1,552	1,668	28	7
Private ²	243	269	289	11	7
Secondary.....	1,057	1,167	1,369	10	17
Public.....	960	1,057	1,239	10	17
Private ²	97	111	130	14	17

Pupil/teacher ratios³

(In units)

Public

Elementary.....	19.7	18.9	18.1	—	—
Secondary.....	16.1	14.8	14.7	—	—

Private

Elementary ²	17.7	16.5	15.9	—	—
Secondary ²	14.4	11.4	11.5	—	—

Characteristic	1984-85	1995-96 (estimate)	2006-2007 (projected)	Percent	Percent
				change 1984-85 to 1995-96	change 1995-96 to 2006-2007

Elementary/secondary education

Expenditures	(Billions of constant 1994-95 dollars)				
Current expenditures in					
public schools ⁴	\$179.7	\$250.8	\$314.1	40	25
Current expenditures per					
(Constant 1994-95 dollars)					
pupil in average daily					
attendance in public					
schools	\$4,937	\$6,019	\$7,006	22	16
Average annual salaries					
for teachers in public					
schools.....	\$33,573	\$36,828	\$38,270	10	4

Higher education (Numbers in thousands)

Enrollment					
Total	12,242	13,913	15,896	14	14
Control of institution					
Public	9,477	10,883	12,414	15	14
Private	2,765	3,030	3,483	10	15
Type of institution					
4-year	7,711	8,505	9,797	10	15
2-year.....	4,531	5,408	6,100	19	13

Characteristic	1984-85	1995-96 (estimate)	2006-2007 (projected)	Percent	Percent
				change 1984-85 to 1995-96	change 1995-96 to 2006-2007

Higher education
(Numbers in thousands)

Enrollment (continued)

Sex of student

Men	5,864	6,186	6,857	5	11
Women	6,378	7,727	9,040	21	17

Age

19 years and under	3,025	2,999	3,792	-1	26
20-21 years old	2,509	2,572	3,141	3	22
22-24 years old	2,032	2,247	2,560	11	14
25-29 years old	1,851	1,928	2,079	4	8
30-34 years old	1,232	1,411	1,342	15	-5
35 years And over	1,591	2,756	2,983	73	8

Attendance status

F u l l - t i m e	7,098	7,828	9,382	10	20
Part-time	5,144	6,085	6,515	18	7

Level

Undergraduate	10,618	11,966	13,822	13	16
Graduate	1,345	1,667	1,773	24	6
First-professional	279	280	301	*	8

Full-time-equivalent	8,952	10,020	11,728	12	17
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Earned degrees

Associate	455	532	587	17	10
Men	203	214	217	5	1
Women	252	318	369	26	16

Characteristic	1984-85	1995-96 (estimate)	2006-2007 (projected)	Percent	Percent
				change 1984-85 to 1995-96	change 1995-96 to 2006-2007

Higher education
(Numbers in thousands)

Earned degrees (continued)

Bachelor's	979	1,186	1,268	21	7
Men.....	483	531	532	10	*
Women.....	497	655	735	32	12
Master's	286	406	450	42	11
Men.....	143	192	214	34	11
Women.....	143	214	236	50	10
Doctor's	33	44	48	32	10
Men.....	22	27	26	23	-3
Women.....	11	17	22	50	31
First-professional	75	79	79	5	*
Men.....	50	46	42	-9	-9
Women.....	25	33	37	34	12

Expenditures (Billions of constant 1994-95 dollars)

Current-fund

Expenditures	\$128.0	\$185.4	\$246.0	45	33
Public.....	83.0	115.8	155.7	40	34
Private.....	45.0	69.6	90.3	55	30

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 2007**.

(*) 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 1995–96 are projected.

² Data for 1984–85 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. Historical numbers may differ from numbers which appeared in editions of *Projections of Education Statistics* produced prior to the *Projections of Education Statistics to 2007*.

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