This unpublished report was prepared to update the information used in the *Losing Ground: A National Status Report on the Affordability of American Higher Education* (published in May 2002). Updated data are the most current information available as of May 2003.

All information in the *Losing Ground* has been updated, with the exception of ‘student borrowing’ data that originally appeared in Figures 5 and 6 in the report. Data was compiled by Miskyung Ryu and Will Doyle, and Jill De Maria was responsible for data quality-check.
# Table of Contents

- Five National Trends ................................................. 2
- State Trends .......................................................... 9
- National Averages of State Trend Figures .................. 35
- Data Sources for State Trends ................................. 35
- Data Sources for Five National Trends .................... 36
Five National Trends
Sources: College Board; US Census Bureau.
Figure 3. Grant Aid to Students Has Not Kept Pace with Increases in Tuition

Federal Pell Grant Aid and State Grant Aid as a Percentage of Tuition at Public 4-Year Institutions (in current dollars), 1986-2001.
Source: College Board.

Figure 4. Student Financial Aid Shifted from Grants to Loans

Source: College Board.
Figure 5
More Students at All Income Levels are Borrowing

Percentage of 4th and 5th Year Seniors at Public Four-Year Institutions Who Had Ever Borrowed, 1989 vs. 1999
Source: National Center for Education Statistics.

Figure 6
Students at All Income Levels are Borrowing More

Average Cumulative Loan Amount Borrowed by 4th and 5th Year Seniors at Public Four-Year Institutions Who Had Ever Borrowed (in 1999 dollars)
Sources: National Center for Education Statistics; U.S. Department of Labor.
Figure 7. Public Tuition Has Increased Most During Recessions

Percentage Change Since Previous Year in Average Tuition at Public Four-Year Colleges and in Median Family Income (in 2002 dollars), 1981-2002.
Sources: Washington Higher Education Coordinating Board; US Census Bureau.
(Additional Chart)
Percent Change Since Previous Year in Tuition, Income, and State Appropriations

Percentage Change Since Previous Year in Average Tuition at Public Four-Year Colleges, Median Family Income and Per Student State Appropriations (in 2002 dollars), 1981-2002.
Sources: Washington Higher Education Coordinating Board; US Census Bureau; Grapevine.
Figure 8.
State Support for Higher Education Increased, but Tuition Increased More

Percent Growth from 1980 to 2000

- Tuition and Fees: 117%
- State Government: 24%
- Federal Government: 69%
- Local Government: 79%
- Private Gifts, Grants, and Contracts: 210%
- Endowment Income: 132%
- Total Revenues: 56%

Sources: National Center for Education Statistics; US Department of Labor.
State Trends
STATE TRENDS OVER THE LAST TEN YEARS

<table>
<thead>
<tr>
<th>Alabama</th>
<th>Alaska</th>
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</thead>
</table>

**Tuition and Fees**
- Tuition at public 2-year institutions increased 62% (from $1,298 to $2,099).
- Tuition at public 4-year institutions increased 48% (from $2,349 to $3,488).
- Tuition at private 4-year institutions increased 24% (from $8,394 to $10,391).

**Tuition and Fees**
- Tuition at public 2-year institutions increased 34% (from $1,652 to $2,208).
- Tuition at public 4-year institutions increased 36% (from $2,639 to $3,595).
- Tuition at private 4-year institutions increased 29% (from $7,751 to $10,008).

**Income**
- Median family income increased 12% (from $49,714 to $55,457).

**Income**
- Median family income increased 10% (from $65,674 to $72,524).

**Appropriations**
- Appropriations per student increased 5% (from $5,790 to $6,088).

**Appropriations**
- Appropriations per student increased 1% (from $11,387 to $11,502).

**Student Financial Aid**
- State grant aid per student decreased 51% (from $85 to $42).
- State spending on aid to low-income students equals 1% of federal Pell Grant aid distributed in the state.

**Student Financial Aid**
- State grant aid per student decreased 100% (from $35 to $0).
- State spending on aid to low-income students equals 0% of federal Pell Grant aid distributed in the state.

ALL DOLLAR AMOUNTS ARE ADJUSTED FOR INFLATION.

For complete source information, see pp. 35-37.

**Tuition and Fees.** Figures for annual tuition and fees at public 2-year and 4-year institutions are for 1992 and 2002. Figures for annual tuition and fees at private 4-year institutions are for 1991 and 2001.

**Income.** Figures for annual median family income are for four-person families and are for 1991 and 2001.

**Appropriations.** Figures for annual per-student state and local appropriations for higher education are for 1992 and 2001.

**Student Financial Aid.** Figures for state financial aid per student are for 1990 and 2000. Figures for total state financial aid as a percentage of Pell Grant are for 2000.
Arizona

Tuition and Fees
• Tuition at public 2-year institutions increased 17% (from $836 to $977).
• Tuition at public 4-year institutions increased 27% (from $2,039 to $2,583).
• Tuition at private 4-year institutions increased 39% (from $7,123 to $9,913).

Income
• Median family income increased 10% (from $51,994 to $56,953).

Appropriations
• Appropriations per student decreased 3% (from $5,723 to $5,571).

Student Financial Aid
• State grant aid per student decreased 51% (from $28 to $14).
• State spending on aid to low-income students equals 2% of federal Pell Grant aid distributed in the state.

Arkansas

Tuition and Fees
• Tuition at public 2-year institutions increased 79% (from $977 to $1,752).
• Tuition at public 4-year institutions increased 87% (from $1,993 to $3,725).
• Tuition at private 4-year institutions increased 52% (from $6,660 to $10,109).

Income
• Median family income increased 6% (from $45,657 to $48,594).

Appropriations
• Appropriations per student increased 6% (from $6,646 to $7,041).

Student Financial Aid
• State grant aid per student increased 389% (from $91 to $445).
• State spending on aid to low-income students equals 34% of federal Pell Grant aid distributed in the state.

ALL DOLLAR AMOUNTS ARE ADJUSTED FOR INFLATION.

For complete source information, see pp. 35-37.

Tuition and Fees. Figures for annual tuition and fees at public 2-year and 4-year institutions are for 1992 and 2002. Figures for annual tuition and fees at private 4-year institutions are for 1991 and 2001.

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Student Financial Aid. Figures for state financial aid per student are for 1990 and 2000. Figures for total state financial aid as a percentage of Pell Grant are for 2000.
California

Tuition and Fees
• Tuition at public 2-year institutions increased 23% (from $269 to $330).
• Tuition at public 4-year institutions increased 6% (from $1,887 to $1,993).
• Tuition at private 4-year institutions increased 20% (from $15,542 to $18,690).

Income
• Median family income increased 5% (from $61,608 to $64,769).

Appropriations
• Appropriations per student increased 27% (from $6,010 to $7,661).

Student Financial Aid
• State grant aid per student increased 71% (from $193 to $329).
• State spending on aid to low-income students equals 47% of federal Pell Grant aid distributed in the state.

Colorado

Tuition and Fees
• Tuition at public 2-year institutions increased 30% (from $1,630 to $2,117).
• Tuition at public 4-year institutions increased 24% (from $2,176 to $2,704).
• Tuition at private 4-year institutions increased 22% (from $13,493 to $16,502).

Income
• Median family income increased 21% (from $56,976 to $68,703).

Appropriations
• Appropriations per student increased 3% (from $4,170 to $4,308).

Student Financial Aid
• State grant aid per student increased 67% (from $180 to $301).
• State spending on aid to low-income students equals 43% of federal Pell Grant aid distributed in the state.

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Tuition and Fees. Figures for annual tuition and fees at public 2-year and 4-year institutions are for 1992 and 2002. Figures for annual tuition and fees at private 4-year institutions are for 1991 and 2001.

Income. Figures for annual median family income are for four-person families and are for 1991 and 2001.

Appropriations. Figures for annual per-student state and local appropriations for higher education are for 1992 and 2001.

Student Financial Aid. Figures for state financial aid per student are for 1990 and 2000. Figures for total state financial aid as a percentage of Pell Grant are for 2000.
## Connecticut

### Tuition and Fees
- Tuition at public 2-year institutions increased 24% (from $1,636 to $2,034).
- Tuition at public 4-year institutions increased 31% (from $3,490 to $4,556).
- Tuition at private 4-year institutions increased 22% (from $17,522 to $21,408).

### Income
- Median family income increased 16% (from $71,959 to $83,822).

### Appropriations
- Appropriations per student increased 19% (from $5,498 to $6,522).

### Student Financial Aid
- State grant aid per student increased 60% (from $247 to $396).
- State spending on aid to low-income students equals 96% of federal Pell Grant aid distributed in the state.

## Delaware

### Tuition and Fees
- Tuition at public 2-year institutions increased 35% (from $1,339 to $1,806).
- Tuition at public 4-year institutions increased 18% (from $4,773 to $5,640).
- Tuition at private 4-year institutions increased 9% (from $8,129 to $8,893).

### Income
- Median family income increased 16% (from $64,102 to $74,460).

### Appropriations
- Appropriations per student increased 13% (from $4,910 to $5,538).

### Student Financial Aid
- State grant aid per student decreased 30% (from $63 to $44).
- State spending on aid to low-income students equals 8% of federal Pell Grant aid distributed in the state.

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**Tuition and Fees.** Figures for annual tuition and fees at public 2-year and 4-year institutions are for 1992 and 2002. Figures for annual tuition and fees at private 4-year institutions are for 1991 and 2001.

**Income.** Figures for annual median family income are for four-person families and are for 1991 and 2001.

**Appropriations.** Figures for annual per-student state and local appropriations for higher education are for 1992 and 2001.

**Student Financial Aid.** Figures for state financial aid per student are for 1990 and 2000. Figures for total state financial aid as a percentage of Pell Grant are for 2000.
### Florida

**Tuition and Fees**
- Tuition at public 2-year institutions increased 27% (from $1,245 to $1,576).
- Tuition at public 4-year institutions increased 23% (from $2,188 to $2,691).
- Tuition at private 4-year institutions increased 32% (from $11,293 to $14,941).

**Income**
- Median family income increased 8% (from $53,473 to $57,722).

**Appropriations**
- Appropriations per student increased 29% (from $4,411 to $5,710).

**Student Financial Aid**
- State grant aid per student increased 167% (from $243 to $649).
- State spending on aid to low-income students equals 16% of federal Pell Grant aid distributed in the state.

### Georgia

**Tuition and Fees**
- Tuition at public 2-year institutions increased 9% (from $1,416 to $1,550).
- Tuition at public 4-year institutions increased 24% (from $2,107 to $2,605).
- Tuition at private 4-year institutions increased 37% (from $10,764 to $14,785).

**Income**
- Median family income increased 11% (from $54,517 to $60,438).

**Appropriations**
- Appropriations per student increased 17% (from $5,282 to $6,204).

**Student Financial Aid**
- State grant aid per student increased 712% (from $149 to $1,209).
- Georgia provided no financial aid to Pell Grant recipients. (In 2001, Georgia changed its HOPE Scholarship criteria to include those receiving Pell Grants. In prior years, low-income students were not eligible for Pell Grants.)

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**Tuition and Fees.** Figures for annual tuition and fees at public 2-year and 4-year institutions are for 1992 and 2002. Figures for annual tuition and fees at private 4-year institutions are for 1991 and 2001.

**Income.** Figures for annual median family income are for four-person families and are for 1991 and 2001.

**Appropriations.** Figures for annual per-student state and local appropriations for higher education are for 1992 and 2001.

**Student Financial Aid.** Figures for state financial aid per student are for 1990 and 2000. Figures for total state financial aid as a percentage of Pell Grant are for 2000.
### Hawaii

**Tuition and Fees**
- Tuition at public 2-year institutions increased 124% (from $590 to $1,323).
- Tuition at public 4-year institutions increased 82% (from $1,843 to $3,349).
- Tuition at private 4-year institutions increased 44% (from $6,212 to $8,916).

**Income**
- Median family income increased 3% (from $65,206 to $67,058).

**Appropriations**
- Appropriations per student decreased 23% (from $10,071 to $7,716).

**Student Financial Aid**
- State grant aid per student decreased 40% (from $20 to $12).
- State spending on aid to low-income students equals 2% of federal Pell Grant aid distributed in the state.

### Idaho

**Tuition and Fees**
- Tuition at public 2-year institutions increased 34% (from $1,157 to $1,547).
- Tuition at public 4-year institutions increased 80% (from $1,698 to $3,060).
- Tuition at private 4-year institutions decreased 48% (from $10,502 to $5,410).

**Income**
- Median family income increased 7% (from $48,593 to $51,906).

**Appropriations**
- Appropriations per student increased 13% (from $5,639 to $6,368).

**Student Financial Aid**
- State grant aid per student increased 16% (from $20 to $23).
- State spending on aid to low-income students equals 2% of federal Pell Grant aid distributed in the state.

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**Tuition and Fees.** Figures for annual tuition and fees at public 2-year and 4-year institutions are for 1992 and 2002. Figures for annual tuition and fees at private 4-year institutions are for 1991 and 2001.

**Income.** Figures for annual median family income are for four-person families and are for 1991 and 2001.

**Appropriations.** Figures for annual per-student state and local appropriations for higher education are for 1992 and 2001.

**Student Financial Aid.** Figures for state financial aid per student are for 1990 and 2000. Figures for total state financial aid as a percentage of Pell Grant are for 2000.
Illinois

Tuition and Fees
• Tuition at public 2-year institutions increased 19% (from $1,419 to $1,684).
• Tuition at public 4-year institutions increased 36% (from $3,379 to $4,606).
• Tuition at private 4-year institutions increased 33% (from $12,386 to $16,450).

Income
• Median family income increased 12% (from $60,372 to $67,558).

Appropriations
• Appropriations per student increased 30% (from $5,225 to $6,775).

Student Financial Aid
• State grant aid per student increased 38% (from $555 to $768).
• State spending on aid to low-income students equals 132% of federal Pell Grant aid distributed in the state.

Indiana

Tuition and Fees
• Tuition at public 2-year institutions increased 19% (from $2,477 to $2,957).
• Tuition at public 4-year institutions increased 42% (from $3,152 to $4,468).
• Tuition at private 4-year institutions increased 52% (from $11,314 to $17,241).

Income
• Median family income increased 17% (from $55,278 to $64,578).

Appropriations
• Appropriations per student increased 7% (from $4,915 to $5,258).

Student Financial Aid
• State grant aid per student increased 58% (from $293 to $465).
• State spending on aid to low-income students equals 78% of federal Pell Grant aid distributed in the state.

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Tuition and Fees. Figures for annual tuition and fees at public 2-year and 4-year institutions are for 1992 and 2002. Figures for annual tuition and fees at private 4-year institutions are for 1991 and 2001.

Income. Figures for annual median family income are for four-person families and are for 1991 and 2001.

Appropriations. Figures for annual per-student state and local appropriations for higher education are for 1992 and 2001.

Student Financial Aid. Figures for state financial aid per student are for 1990 and 2000. Figures for total state financial aid as a percentage of Pell Grant are for 2000.
Tuition and Fees

- Tuition at public 2-year institutions increased 44% (from $1,857 to $2,670).
- Tuition at public 4-year institutions increased 44% (from $2,857 to $4,118).
- Tuition at private 4-year institutions increased 26% (from $12,444 to $15,626).

Income

- Median family income increased 19% (from $52,521 to $62,631).

Appropriations

- Appropriations per student increased less than 1% (from $5,689 to $5,709).

Student Financial Aid

- State grant aid per student decreased 4% (from $379 to $364).
- State spending on aid to low-income students equals 60% of federal Pell Grant aid distributed in the state.

Tuition and Fees

- Tuition at public 2-year institutions increased 39% (from $1,116 to $1,554).
- Tuition at public 4-year institutions increased 21% (from $2,144 to $2,593).
- Tuition at private 4-year institutions increased 41% (from $8,634 to $12,177).

Income

- Median family income increased 17% (from $53,735 to $62,661).

Appropriations

- Appropriations per student increased 14% (from $5,848 to $6,638).

Student Financial Aid

- State grant aid per student increased 35% (from $77 to $103).
- State spending on aid to low-income students equals 17% of federal Pell Grant aid distributed in the state.

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Tuition and Fees. Figures for annual tuition and fees at public 2-year and 4-year institutions are for 1992 and 2002. Figures for annual tuition and fees at private 4-year institutions are for 1991 and 2001.

Income. Figures for annual median family income are for four-person families and are for 1991 and 2001.

Appropriations. Figures for annual per-student state and local appropriations for higher education are for 1992 and 2001.

Student Financial Aid. Figures for state financial aid per student are for 1990 and 2000. Figures for total state financial aid as a percentage of Pell Grant are for 2000.
Kentucky

Tuition and Fees
- Tuition at public 2-year institutions increased 71% (from $898 to $1,536).
- Tuition at public 4-year institutions increased 56% (from $2,050 to $3,205).
- Tuition at private 4-year institutions increased 49% (from $7,488 to $11,145).

Income
- Median family income increased 15% (from $47,887 to $55,178).

Appropriations
- Appropriations per student increased 32% (from $5,461 to $7,226).

Student Financial Aid
- State grant aid per student increased 141% (from $194 to $468).
- State spending on aid to low-income students equals 37% of federal Pell Grant aid distributed in the state.

Louisiana

Tuition and Fees
- Tuition at public 2-year institutions increased 9% (from $1,367 to $1,485).
- Tuition at public 4-year institutions increased 10% (from $2,357 to $2,587).
- Tuition at private 4-year institutions increased 23% (from $13,703 to $16,800).

Income
- Median family income increased 9% (from $47,689 to $52,044).

Appropriations
- Appropriations per student increased 14% (from $4,776 to $5,439).

Student Financial Aid
- State grant aid per student increased 1071% (from $44 to $519).
- State spending on aid to low-income students equals 1% of federal Pell Grant aid distributed in the state.

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Tuition and Fees. Figures for annual tuition and fees at public 2-year and 4-year institutions are for 1992 and 2002. Figures for annual tuition and fees at private 4-year institutions are for 1991 and 2001.

Income. Figures for annual median family income are for four-person families and are for 1991 and 2001.

Appropriations. Figures for annual per-student state and local appropriations for higher education are for 1992 and 2001.

Student Financial Aid. Figures for state financial aid per student are for 1990 and 2000. Figures for total state financial aid as a percentage of Pell Grant are for 2000.
<table>
<thead>
<tr>
<th>State</th>
<th>Tuition and Fees</th>
<th>Income</th>
<th>Appropriations</th>
<th>Student Financial Aid</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Maine</strong></td>
<td>• Tuition at public 2-year institutions increased 10% (from $1,846 to $2,040).</td>
<td>• Median family income increased 12% (from $53,166 to $59,349).</td>
<td>• Appropriations per student increased 6% (from $5,250 to $5,563).</td>
<td>• State grant aid per student increased 72% (from $167 to $288).</td>
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<tr>
<td></td>
<td>• Tuition at public 4-year institutions increased 15% (from $3,357 to $3,860).</td>
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<td>• State spending on aid to low-income students equals 40% of federal Pell Grant aid distributed in the state.</td>
</tr>
<tr>
<td></td>
<td>• Tuition at private 4-year institutions increased 22% (from $14,726 to $17,898).</td>
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</tr>
<tr>
<td><strong>Maryland</strong></td>
<td>• Tuition at public 2-year institutions increased 33% (from $1,923 to $2,564).</td>
<td></td>
<td></td>
<td>• State grant aid per student increased 72% (from $162 to $279).</td>
</tr>
<tr>
<td></td>
<td>• Tuition at public 4-year institutions increased 52% (from $3,381 to $5,148).</td>
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<td></td>
<td>• State spending on aid to low-income students equals 42% of federal Pell Grant aid distributed in the state.</td>
</tr>
<tr>
<td></td>
<td>• Tuition at private 4-year institutions increased 32% (from $15,104 to $19,963).</td>
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<td></td>
<td></td>
</tr>
</tbody>
</table>

**ALL DOLLAR AMOUNTS ARE ADJUSTED FOR INFLATION.**

For complete source information, see pp. 35-37.

**Tuition and Fees.** Figures for annual tuition and fees at public 2-year and 4-year institutions are for 1992 and 2002. Figures for annual tuition and fees at private 4-year institutions are for 1991 and 2001.

**Income.** Figures for annual median family income are for four-person families and are for 1991 and 2001.

**Appropriations.** Figures for annual per-student state and local appropriations for higher education are for 1992 and 2001.

**Student Financial Aid.** Figures for state financial aid per student are for 1990 and 2000. Figures for total state financial aid as a percentage of Pell Grant are for 2000.
Massachusetts

Tuition and Fees
• Tuition at public 2-year institutions increased 5% (from $2,718 to $2,861).
• Tuition at public 4-year institutions increased 1% (from $4,049 to $4,075).
• Tuition at private 4-year institutions increased 26% (from $17,401 to $21,866).

Income
• Median family income increased 21% (from $67,542 to $81,516).

Appropriations
• Appropriations per student increased 24% (from $2,517 to $3,123).

Student Financial Aid
• State grant aid per student increased 72% (from $217 to $372).
• State spending on aid to low-income students equals 90% of federal Pell Grant aid distributed in the state.

Michigan

Tuition and Fees
• Tuition at public 2-year institutions increased 5% (from $1,664 to $1,752).
• Tuition at public 4-year institutions increased 48% (from $3,295 to $4,891).
• Tuition at private 4-year institutions increased 20% (from $9,951 to $11,989).

Income
• Median family income increased 18% (from $58,917 to $69,417).

Appropriations
• Appropriations per student increased 15% (from $5,743 to $6,591).

Student Financial Aid
• State grant aid per student increased 8% (from $247 to $265).
• State spending on aid to low-income students equals 48% of federal Pell Grant aid distributed in the state.

ALL DOLLAR AMOUNTS ARE ADJUSTED FOR INFLATION.

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Tuition and Fees. Figures for annual tuition and fees at public 2-year and 4-year institutions are for 1992 and 2002. Figures for annual tuition and fees at private 4-year institutions are for 1991 and 2001.
Income. Figures for annual median family income are for four-person families and are for 1991 and 2001.
Appropriations. Figures for annual per-student state and local appropriations for higher education are for 1992 and 2001.
Student Financial Aid. Figures for state financial aid per student are for 1990 and 2000. Figures for total state financial aid as a percentage of Pell Grant are for 2000.
Minnesota

Tuition and Fees
- Tuition at public 2-year institutions increased 41% (from $2,164 to $3,049).
- Tuition at public 4-year institutions increased 36% (from $2,918 to $3,970).
- Tuition at private 4-year institutions increased 26% (from $13,666 to $17,255).

Income
- Median family income increased 25% (from $59,154 to $73,783).

Appropriations
- Appropriations per student increased 1% (from $6,134 to $6,178).

Student Financial Aid
- State grant aid per student increased 3% (from $549 to $564).
- State spending on aid to low-income students equals 108% of federal Pell Grant aid distributed in the state.

Mississippi

Tuition and Fees
- Tuition at public 2-year institutions increased 16% (from $1,208 to $1,396).
- Tuition at public 4-year institutions increased 27% (from $2,775 to $3,531).
- Tuition at private 4-year institutions increased 38% (from $7,388 to $10,162).

Income
- Median family income increased 6% (from $44,831 to $47,550).

Appropriations
- Appropriations per student increased 32% (from $5,358 to $7,063).

Student Financial Aid
- State grant aid per student increased 1094% (from $16 to $185).
- State spending on aid to low-income students equals 1% of federal Pell Grant aid distributed in the state.

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Tuition and Fees. Figures for annual tuition and fees at public 2-year and 4-year institutions are for 1992 and 2002. Figures for annual tuition and fees at private 4-year institutions are for 1991 and 2001.

Income. Figures for annual median family income are for four-person families and are for 1991 and 2001.

Appropriations. Figures for annual per-student state and local appropriations for higher education are for 1992 and 2001.

Student Financial Aid. Figures for state financial aid per student are for 1990 and 2000. Figures for total state financial aid as a percentage of Pell Grant are for 2000.
Missouri

Tuition and Fees
- Tuition at public 2-year institutions increased 109% (from $1,168 to $2,437).
- Tuition at public 4-year institutions increased 58% (from $2,617 to $4,127).
- Tuition at private 4-year institutions increased 24% (from $10,805 to $13,427).

Income
- Median family income increased 17% (from $53,211 to $62,001).

Appropriations
- Appropriations per student increased 25% (from $3,865 to $4,831).

Student Financial Aid
- State grant aid per student increased 39% (from $139 to $193).
- State spending on aid to low-income students equals 19% of federal Pell Grant aid distributed in the state.

Montana

Tuition and Fees
- Tuition at public 2-year institutions increased 29% (from $1,463 to $1,891).
- Tuition at public 4-year institutions increased 66% (from $2,235 to $3,707).
- Tuition at private 4-year institutions increased 26% (from $7,998 to $10,083).

Income
- Median family income increased 2% (from $47,675 to $48,838).

Appropriations
- Appropriations per student decreased 16% (from $5,432 to $4,586).

Student Financial Aid
- State grant aid per student increased 426% (from $18 to $93).
- State spending on aid to low-income students equals 7% of federal Pell Grant aid distributed in the state.

ALL DOLLAR AMOUNTS ARE ADJUSTED FOR INFLATION.

For complete source information, see pp. 35-37.

Tuition and Fees. Figures for annual tuition and fees at public 2-year and 4-year institutions are for 1992 and 2002. Figures for annual tuition and fees at private 4-year institutions are for 1991 and 2001.

Income. Figures for annual median family income are for four-person families and are for 1991 and 2001.

Appropriations. Figures for annual per-student state and local appropriations for higher education are for 1992 and 2001.

Student Financial Aid. Figures for state financial aid per student are for 1990 and 2000. Figures for total state financial aid as a percentage of Pell Grant are for 2000.
Nebraska

Tuition and Fees
• Tuition at public 2-year institutions increased 25% (from $1,231 to $1,536).
• Tuition at public 4-year institutions increased 50% (from $2,129 to $3,199).
• Tuition at private 4-year institutions increased 48% (from $9,661 to $14,297).

Income
• Median family income increased 17% (from $52,629 to $61,585).

Appropriations
• Appropriations per student increased 15% (from $5,826 to $6,713).

Student Financial Aid
• State grant aid per student increased 94% (from $37 to $73).
• State spending on aid to low-income students equals 13% of federal Pell Grant aid distributed in the state.

Nevada

Tuition and Fees
• Tuition at public 2-year institutions increased 27% (from $1,077 to $1,365).
• Tuition at public 4-year institutions increased 11% (from $2,135 to $2,370).
• Tuition at private 4-year institutions increased 49% (from $9,180 to $13,724).

Income
• Median family income increased 7% (from $56,028 to $60,220).

Appropriations
• Appropriations per student decreased 14% (from $7,333 to $6,339).

Student Financial Aid
• State grant aid per student increased 1765% (from $14 to $267).
• State spending on aid to low-income students equals 27% of federal Pell Grant aid distributed in the state.

ALL DOLLAR AMOUNTS ARE ADJUSTED FOR INFLATION.

For complete source information, see pp. 35-37.

Tuition and Fees. Figures for annual tuition and fees at public 2-year and 4-year institutions are for 1992 and 2002. Figures for annual tuition and fees at private 4-year institutions are for 1991 and 2001.

Income. Figures for annual median family income are for four-person families and are for 1991 and 2001.

Appropriations. Figures for annual per-student state and local appropriations for higher education are for 1992 and 2001.

Student Financial Aid. Figures for state financial aid per student are for 1990 and 2000. Figures for total state financial aid as a percentage of Pell Grant are for 2000.
### New Hampshire

**Tuition and Fees**
- Tuition data for public two-year institutions in New Hampshire are unavailable.
- Tuition at public 4-year institutions increased 61% (from $3,713 to $5,995).
- Tuition at private 4-year institutions increased 24% (from $15,669 to $19,489).

**Income**
- Median family income increased 17% (from $62,933 to $73,754).

**Appropriations**
- Appropriations per student increased 16% (from $1,927 to $2,244).

**Student Financial Aid**
- State grant aid per student increased 38% (from $24 to $32).
- State spending on aid to low-income students equals 7% of federal Pell Grant aid distributed in the state.

### New Jersey

**Tuition and Fees**
- Tuition at public 2-year institutions increased 25% (from $2,016 to $2,524).
- Tuition at public 4-year institutions increased 64% (from $3,987 to $6,533).
- Tuition at private 4-year institutions increased 21% (from $14,570 to $17,678).

**Income**
- Median family income increased 14% (from $71,820 to $81,851).

**Appropriations**
- Appropriations per student increased 11% (from $7,279 to $8,053).

**Student Financial Aid**
- State grant aid per student increased 35% (from $625 to $841).
- State spending on aid to low-income students equals 106% of federal Pell Grant aid distributed in the state.

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**ALL DOLLAR AMOUNTS ARE ADJUSTED FOR INFLATION.**

For complete source information, see pp. 35-37.

**Tuition and Fees.** Figures for annual tuition and fees at public 2-year and 4-year institutions are for 1992 and 2002. Figures for annual tuition and fees at private 4-year institutions are for 1991 and 2001.

**Income.** Figures for annual median family income are for four-person families and are for 1991 and 2001.

**Appropriations.** Figures for annual per-student state and local appropriations for higher education are for 1992 and 2001.

**Student Financial Aid.** Figures for state financial aid per student are for 1990 and 2000. Figures for total state financial aid as a percentage of Pell Grant are for 2000.
New Mexico

Tuition and Fees
• Tuition at public 2-year institutions increased 1% (from $759 to $768).
• Tuition at public 4-year institutions increased 44% (from $1,544 to $2,222).
• Tuition at private 4-year institutions increased 25% (from $11,803 to $14,728).

Income
• Median family income increased 3% (from $45,881 to $47,333).

Appropriations
• Appropriations per student increased 16% (from $7,266 to $8,445).

Student Financial Aid
• State grant aid per student increased 115% (from $243 to $523).
• State spending on aid to low-income students equals 25% of federal Pell Grant aid distributed in the state.

New York

Tuition and Fees
• Tuition at public 2-year institutions increased 16% (from $2,453 to $2,855).
• Tuition at public 4-year institutions increased 12% (from $3,720 to $4,153).
• Tuition at private 4-year institutions increased 27% (from $14,646 to $18,647).

Income
• Median family income increased 10% (from $61,616 to $67,549).

Appropriations
• Appropriations per student increased 7% (from $4,581 to $4,894).

Student Financial Aid
• State grant aid per student increased 15% (from $724 to $834).
• State spending on aid to low-income students equals 92% of federal Pell Grant aid distributed in the state.

ALL DOLLAR AMOUNTS ARE ADJUSTED FOR INFLATION.

For complete source information, see pp. 35-37.

Tuition and Fees. Figures for annual tuition and fees at public 2-year and 4-year institutions are for 1992 and 2002. Figures for annual tuition and fees at private 4-year institutions are for 1991 and 2001.

Income. Figures for annual median family income are for four-person families and are for 1991 and 2001.

Appropriations. Figures for annual per-student state and local appropriations for higher education are for 1992 and 2001.

Student Financial Aid. Figures for state financial aid per student are for 1990 and 2000. Figures for total state financial aid as a percentage of Pell Grant are for 2000.
North Carolina

Tuition and Fees
- Tuition at public 2-year institutions increased 53% (from $714 to $1,096).
- Tuition at public 4-year institutions increased 72% (from $1,561 to $2,677).
- Tuition at private 4-year institutions increased 37% (from $11,215 to $15,349).

Income
- Median family income increased 9% (from $52,747 to $57,393).

Appropriations
- Appropriations per student increased 17% (from $7,174 to $8,408).

Student Financial Aid
- State grant aid per student increased 198% (from $139 to $414).
- State spending on aid to low-income students equals 31% of federal Pell Grant aid distributed in the state.

North Dakota

Tuition and Fees
- Tuition at public 2-year institutions increased 7% (from $2,107 to $2,263).
- Tuition at public 4-year institutions increased 50% (from $2,205 to $3,307).
- Tuition at private 4-year institutions increased 13% (from $7,542 to $8,494).

Income
- Median family income increased 14% (from $49,117 to $56,010).

Appropriations
- Appropriations per student increased 8% (from $5,330 to $5,775).

Student Financial Aid
- State grant aid per student decreased 45% (from $62 to $34).
- State spending on aid to low-income students equals 3% of federal Pell Grant aid distributed in the state.

ALL DOLLAR AMOUNTS ARE ADJUSTED FOR INFLATION.

For complete source information, see pp. 35-37.

Tuition and Fees. Figures for annual tuition and fees at public 2-year and 4-year institutions are for 1992 and 2002. Figures for annual tuition and fees at private 4-year institutions are for 1991 and 2001.

Income. Figures for annual median family income are for four-person families and are for 1991 and 2001.

Appropriations. Figures for annual per-student state and local appropriations for higher education are for 1992 and 2001.

Student Financial Aid. Figures for state financial aid per student are for 1990 and 2000. Figures for total state financial aid as a percentage of Pell Grant are for 2000.
Ohio

**Tuition and Fees**
- Tuition at public 2-year institutions increased 3% (from $2,239 to $2,300).
- Tuition at public 4-year institutions increased 52% (from $3,906 to $5,920).
- Tuition at private 4-year institutions increased 28% (from $12,868 to $16,516).

**Income**
- Median family income increased 17% (from $55,741 to $65,298).

**Appropriations**
- Appropriations per student increased 27% (from $4,265 to $5,431).

**Student Financial Aid**
- State grant aid per student increased 64% (from $261 to $426).
- State spending on aid to low-income students equals 38% of federal Pell Grant aid distributed in the state.

Oklahoma

**Tuition and Fees**
- Tuition at public 2-year institutions increased 31% (from $1,235 to $1,613).
- Tuition at public 4-year institutions increased 37% (from $1,737 to $2,377).
- Tuition at private 4-year institutions increased 44% (from $8,059 to $11,585).

**Income**
- Median family income increased 14% (from $47,927 to $54,802).

**Appropriations**
- Appropriations per student increased 22% (from $5,159 to $6,278).

**Student Financial Aid**
- State grant aid per student increased 41% (from $157 to $222).
- State spending on aid to low-income students equals 16% of federal Pell Grant aid distributed in the state.

**ALL DOLLAR AMOUNTS ARE ADJUSTED FOR INFLATION.**

For complete source information, see pp. 35-37.

**Tuition and Fees.** Figures for annual tuition and fees at public 2-year and 4-year institutions are for 1992 and 2002. Figures for annual tuition and fees at private 4-year institutions are for 1991 and 2001.

**Income.** Figures for annual median family income are for four-person families and are for 1991 and 2001.

**Appropriations.** Figures for annual per-student state and local appropriations for higher education are for 1992 and 2001.

**Student Financial Aid.** Figures for state financial aid per student are for 1990 and 2000. Figures for total state financial aid as a percentage of Pell Grant are for 2000.
## Oregon

### Tuition and Fees
- Tuition at public 2-year institutions increased 59% (from $1,293 to $2,059).
- Tuition at public 4-year institutions increased 16% (from $3,265 to $3,773).
- Tuition at private 4-year institutions increased 36% (from $13,713 to $18,597).

### Income
- Median family income increased 12% (from $53,193 to $59,666).

### Appropriations
- Appropriations per student decreased 3% (from $6,319 to $6,159).

### Student Financial Aid
- State grant aid per student increased 17% (from $135 to $158).
- State spending on aid to low-income students equals 23% of federal Pell Grant aid distributed in the state.

## Pennsylvania

### Tuition and Fees
- Tuition at public 2-year institutions increased 13% (from $2,023 to $2,285).
- Tuition at public 4-year institutions increased 33% (from $4,149 to $5,532).
- Tuition at private 4-year institutions increased 31% (from $14,582 to $19,093).

### Income
- Median family income increased 18% (from $57,078 to $67,176).

### Appropriations
- Appropriations per student increased 10% (from $3,900 to $4,276).

### Student Financial Aid
- State grant aid per student increased 58% (from $432 to $680).
- State spending on aid to low-income students equals 111% of federal Pell Grant aid distributed in the state.

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For complete source information, see pp. 35-37.

**Tuition and Fees.** Figures for annual tuition and fees at public 2-year and 4-year institutions are for 1992 and 2002. Figures for annual tuition and fees at private 4-year institutions are for 1991 and 2001.

**Income.** Figures for annual median family income are for four-person families and are for 1991 and 2001.

**Appropriations.** Figures for annual per-student state and local appropriations for higher education are for 1992 and 2001.

**Student Financial Aid.** Figures for state financial aid per student are for 1990 and 2000. Figures for total state financial aid as a percentage of Pell Grant are for 2000.
Rhode Island

Tuition and Fees
• Tuition at public 2-year institutions increased 5% (from $1,918 to $2,014).
• Tuition at public 4-year institutions increased 17% (from $3,203 to $3,761).
• Tuition at private 4-year institutions increased 25% (from $15,540 to $19,480).

Income
• Median family income increased 17% (from $61,010 to $71,560).

Appropriations
• Appropriations per student increased 17% (from $2,537 to $2,956).

Student Financial Aid
• State grant aid per student decreased 54% (from $233 to $108).
• State spending on aid to low-income students equals 19% of federal Pell Grant aid distributed in the state.

South Carolina

Tuition and Fees
• Tuition at public 2-year institutions increased 89% (from $1,240 to $2,343).
• Tuition at public 4-year institutions increased 39% (from $3,129 to $4,340).
• Tuition at private 4-year institutions increased 40% (from $9,712 to $13,641).

Income
• Median family income increased 16% (from $51,690 to $60,148).

Appropriations
• Appropriations per student increased 2% (from $6,347 to $6,489).

Student Financial Aid
• State grant aid per student increased 266% (from $196 to $715).
• State spending on aid to low-income students equals 36% of federal Pell Grant aid distributed in the state.

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Tuition and Fees. Figures for annual tuition and fees at public 2-year and 4-year institutions are for 1992 and 2002. Figures for annual tuition and fees at private 4-year institutions are for 1991 and 2001.
Income. Figures for annual median family income are for four-person families and are for 1991 and 2001.
Appropriations. Figures for annual per-student state and local appropriations for higher education are for 1992 and 2001.
Student Financial Aid. Figures for state financial aid per student are for 1990 and 2000. Figures for total state financial aid as a percentage of Pell Grant are for 2000.
**South Dakota**

**Tuition and Fees**
- Tuition data for public two-year institutions in South Dakota are unavailable.
- Tuition at public 4-year institutions increased 53% (from $2,598 to $3,987).
- Tuition at private 4-year institutions increased 31% (from $9,123 to $11,982).

**Income**
- Median family income increased 26% (from $48,087 to $60,662).

**Appropriations**
- Appropriations per student decreased 7% (from $4,376 to $4,057).

**Student Financial Aid**
- State grant aid per student decreased 100% (from $27 to $0).
- State spending on aid to low-income students equals 0% of federal Pell Grant aid distributed in the state.

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**Tennessee**

**Tuition and Fees**
- Tuition at public 2-year institutions increased 49% (from $1,167 to $1,740).
- Tuition at public 4-year institutions increased 72% (from $2,034 to $3,491).
- Tuition at private 4-year institutions increased 41% (from $9,876 to $13,898).

**Income**
- Median family income increased 12% (from $50,921 to $56,938).

**Appropriations**
- Appropriations per student increased less than 1% (from $5,102 to $5,105).

**Student Financial Aid**
- State grant aid per student increased 31% (from $115 to $151).
- State spending on aid to low-income students equals 20% of federal Pell Grant aid distributed in the state.

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For complete source information, see pp. 35-37.

**Tuition and Fees.** Figures for annual tuition and fees at public 2-year and 4-year institutions are for 1992 and 2002. Figures for annual tuition and fees at private 4-year institutions are for 1991 and 2001.

**Income.** Figures for annual median family income are for four-person families and are for 1991 and 2001.

**Appropriations.** Figures for annual per-student state and local appropriations for higher education are for 1992 and 2001.

**Student Financial Aid.** Figures for state financial aid per student are for 1990 and 2000. Figures for total state financial aid as a percentage of Pell Grant are for 2000.
Texas

**Tuition and Fees**
- Tuition at public 2-year institutions increased 10% (from $885 to $977).
- Tuition at public 4-year institutions increased 84% (from $1,775 to $3,259).
- Tuition at private 4-year institutions increased 40% (from $9,220 to $12,929).

**Income**
- Median family income increased 11% (from $51,783 to $57,501).

**Appropriations**
- Appropriations per student increased 39% (from $5,415 to $7,509).

**Student Financial Aid**
- State grant aid per student increased 185% (from $54 to $153).
- State spending on aid to low-income students equals 19% of federal Pell Grant aid distributed in the state.

Utah

**Tuition and Fees**
- Tuition at public 2-year institutions increased 14% (from $1,548 to $1,770).
- Tuition at public 4-year institutions increased 23% (from $1,977 to $2,427).
- Tuition at private 4-year institutions increased 35% (from $3,013 to $4,077).

**Income**
- Median family income increased 15% (from $52,208 to $59,968).

**Appropriations**
- Appropriations per student increased 15% (from $4,166 to $4,790).

**Student Financial Aid**
- State grant aid per student increased 42% (from $15 to $21).
- State spending on aid to low-income students equals 3% of federal Pell Grant aid distributed in the state.

ALL DOLLAR AMOUNTS ARE ADJUSTED FOR INFLATION.

For complete source information, see pp. 35-37.

**Tuition and Fees.** Figures for annual tuition and fees at public 2-year and 4-year institutions are for 1992 and 2002. Figures for annual tuition and fees at private 4-year institutions are for 1991 and 2001.

**Income.** Figures for annual median family income are for four-person families and are for 1991 and 2001.

**Appropriations.** Figures for annual per-student state and local appropriations for higher education are for 1992 and 2001.

**Student Financial Aid.** Figures for state financial aid per student are for 1990 and 2000. Figures for total state financial aid as a percentage of Pell Grant are for 2000.
### Vermont

#### Tuition and Fees
- Tuition at public 2-year institutions increased 35% (from $2,459 to $3,312).
- Tuition at public 4-year institutions increased 18% (from $4,551 to $5,374).
- Tuition at private 4-year institutions increased 1% (from $16,520 to $16,666).

#### Income
- Median family income increased 15% (from $55,397 to $63,933).

#### Appropriations
- Appropriations per student increased 7% (from $2,376 to $2,533).

#### Student Financial Aid
- State grant aid per student increased 1% (from $512 to $517).
- State spending on aid to low-income students equals 91% of federal Pell Grant aid distributed in the state.

### Virginia

#### Tuition and Fees
- Tuition at public 2-year institutions decreased 17% (from $1,577 to $1,304).
- Tuition at public 4-year institutions decreased 3% (from $4,319 to $4,195).
- Tuition at private 4-year institutions increased 29% (from $10,927 to $14,112).

#### Income
- Median family income increased 20% (from $58,762 to $70,717).

#### Appropriations
- Appropriations per student increased 7% (from $2,376 to $2,533).

#### Student Financial Aid
- State grant aid per student increased 227% (from $133 to $434).
- State spending on aid to low-income students equals 45% of federal Pell Grant aid distributed in the state.

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**Tuition and Fees.** Figures for annual tuition and fees at public 2-year and 4-year institutions are for 1992 and 2002. Figures for annual tuition and fees at private 4-year institutions are for 1991 and 2001.

**Income.** Figures for annual median family income are for four-person families and are for 1991 and 2001.

**Appropriations.** Figures for annual per-student state and local appropriations for higher education are for 1992 and 2001.

**Student Financial Aid.** Figures for state financial aid per student are for 1990 and 2000. Figures for total state financial aid as a percentage of Pell Grant are for 2000.
<table>
<thead>
<tr>
<th>Washington</th>
<th>West Virginia</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Tuition and Fees</strong></td>
<td><strong>Tuition and Fees</strong></td>
</tr>
<tr>
<td>• Tuition at public 2-year institutions</td>
<td>• Tuition at public 2-year institutions</td>
</tr>
<tr>
<td>increased 55% (from $1,281 to $1,982).</td>
<td>increased 25% (from $1,368 to $1,708).</td>
</tr>
<tr>
<td>• Tuition at public 4-year institutions</td>
<td>• Tuition at public 4-year institutions</td>
</tr>
<tr>
<td>increased 52% (from $2,289 to $3,471).</td>
<td>increased 25% (from $2,284 to $2,856).</td>
</tr>
<tr>
<td>• Tuition at private 4-year institutions</td>
<td>• Tuition at private 4-year institutions</td>
</tr>
<tr>
<td>increased 26% (from $13,366 to $16,901).</td>
<td>increased 12% (from $11,906 to $13,344).</td>
</tr>
<tr>
<td><strong>Income</strong></td>
<td><strong>Income</strong></td>
</tr>
<tr>
<td>• Median family income increased 15% (from $58,094 to $67,040).</td>
<td>• Median family income increased 8% (from $46,445 to $50,252).</td>
</tr>
<tr>
<td><strong>Appropriations</strong></td>
<td><strong>Appropriations</strong></td>
</tr>
<tr>
<td>• Appropriations per student decreased 1% (from $5,859 to $5,773).</td>
<td>• Appropriations per student increased 6% (from $5,059 to $5,377).</td>
</tr>
<tr>
<td><strong>Student Financial Aid</strong></td>
<td><strong>Student Financial Aid</strong></td>
</tr>
<tr>
<td>• State grant aid per student increased 183% (from $154 to $435).</td>
<td>• State grant aid per student increased 133% (from $112 to $261).</td>
</tr>
<tr>
<td>• State spending on aid to low-income students equals 68% of federal Pell Grant aid distributed in the state.</td>
<td>• State spending on aid to low-income students equals 29% of federal Pell Grant aid distributed in the state.</td>
</tr>
</tbody>
</table>

ALL DOLLAR AMOUNTS ARE ADJUSTED FOR INFLATION.

For complete source information, see pp. 35-37.

**Tuition and Fees.** Figures for annual tuition and fees at public 2-year and 4-year institutions are for 1992 and 2002. Figures for annual tuition and fees at private 4-year institutions are for 1991 and 2001.

**Income.** Figures for annual median family income are for four-person families and are for 1991 and 2001.

**Appropriations.** Figures for annual per-student state and local appropriations for higher education are for 1992 and 2001.

**Student Financial Aid.** Figures for state financial aid per student are for 1990 and 2000. Figures for total state financial aid as a percentage of Pell Grant are for 2000.
Wisconsin

Tuition and Fees
• Tuition at public 2-year institutions increased 49% (from $1,944 to $2,902).
• Tuition at public 4-year institutions increased 40% (from $2,516 to $3,526).
• Tuition at private 4-year institutions increased 38% (from $11,709 to $16,158).

Income
• Median family income increased 18% (from $56,461 to $66,476).

Appropriations
• Appropriations per student increased 13% (from $7,774 to $8,788).

Student Financial Aid
• State grant aid per student increased 25% (from $256 to $319).
• State spending on aid to low-income students equals 66% of federal Pell Grant aid distributed in the state.

Wyoming

Tuition and Fees
• Tuition at public 2-year institutions increased 52% (from $1,035 to $1,575).
• Tuition at public 4-year institutions increased 63% (from $1,834 to $2,997).

Income
• Median family income increased 12% (from $53,065 to $59,467).

Appropriations
• Appropriations per student increased 10% (from $6,312 to $6,931).

Student Financial Aid
• State grant aid per student decreased 100% (from $15 to $0).
• State spending on aid to low-income students equals 0% of federal Pell Grant aid distributed in the state.

ALL DOLLAR AMOUNTS ARE ADJUSTED FOR INFLATION.

For complete source information, see pp. 35-37.

Tuition and Fees. Figures for annual tuition and fees at public 2-year and 4-year institutions are for 1992 and 2002. Figures for annual tuition and fees at private 4-year institutions are for 1991 and 2001.

Income. Figures for annual median family income are for four-person families and are for 1991 and 2001.

Appropriations. Figures for annual per-student state and local appropriations for higher education are for 1992 and 2001.

Student Financial Aid. Figures for state financial aid per student are for 1990 and 2000. Figures for total state financial aid as a percentage of Pell Grant are for 2000.
### National Averages of State Trend Figures

#### Tuition and Fees
- Tuition at public 2-year institutions increased 33% (from $1,472 to $1,957).
- Tuition at public 4-year institutions increased 37% (from $2,722 to $3,718).
- Tuition at private 4-year institutions increased 28% (from $12,890 to $16,545).

#### Income
- Median family income increased 13% (from $56,871 to $64,278).

#### Appropriations
- Appropriations per student increased 18% (from $5,209 to $6,144).

#### Student Financial Aid
- State grant aid per student increased 65% (from $257 to $423).
- State spending on aid to low-income students equals 47% of total federal Pell Grant awards.

### Data Sources for State Trends

#### Tuition and Fees
Tuition at public 2- and 4-year colleges and universities (average rates paid by state resident undergraduates for the given academic year).

Note: For Alaska, Delaware, Hawaii, and Wyoming, where no state colleges exist, flagship universities’ rates were applied.


Tuition at private 4-year colleges and universities (average rates paid by state resident undergraduates for the given academic year).


#### Income
Median income for four-person families.


Inflation-adjusted dollars (all amounts in 2002 dollars).


#### Appropriations
State and local appropriations for higher education (annual operating expenses for all higher education institutions in the state, including private institutions, statewide governing agencies and student financial aid).


Full-time equivalent enrollment. Note: Data are not available for 2001. 2001 estimates are based on the annual percent increase from 1985 to 2000.

Inflation-adjusted dollars (all amounts in 2002 dollars).

Student Financial Aid
State grants (sum of need-based and non-need-based aid for undergraduate students).


Full-time equivalent enrollment.

Inflation-adjusted dollars (all amounts in 2002 dollars).
Note: All figures presented have been rounded.

Data Sources for Five National Trends

Figures 1 and 2
Tuition at public 2-year and 4-year colleges and universities as a percentage of family income, by income quintile. 1980–2001.
Tuition at private 4-year colleges and universities as a percentage of family income, by income quintile, 1980–2001.


Figure 3
Federal Pell Grant aid and state grant aid as a percentage of tuition at public 4-year colleges and universities (in current dollars), 1986–2001.
Pell and State Aid Sources:


Figure 4

Figures 5 and 6
Percentage of 4th and 5th year seniors at public four-year institutions who had ever borrowed, by income quartile, 1989 vs. 1999. Average cumulative amount borrowed by 4th and 5th year seniors at public 4-year institutions who had ever borrowed, by income quartile, 1989 vs. 1999, in 1999 dollars.

http://nces.ed.gov/das/.

**Figure 7**

**Figure 8**