Trends in Dental Education: Three Things You Should Know

Eugene L. Anderson, Ph.D.
Gloria González, Ph.D.
Women are entering and graduating higher education at higher rates than men.
Women Surpass Men in Educational Attainment

Bachelor’s Degree Conferred, 1970–2010 and projected 2019

Bachelor’s Degrees Earned by Women in Select Sciences: 1966-2006

2010 First-Year Enrollees

54.3% male

15 schools are majority female

Source: ADEA Survey of U.S. Dental School Applicants and Enrollees
$20,000 average undergraduate student loan debt is true, but **meaningless**.
## Frequency of Bachelor’s Degree Student Loan Debt: 2007-08

<table>
<thead>
<tr>
<th></th>
<th>No Debt</th>
<th>Total Debt Less than $30,500</th>
<th>Total Debt of $30,500 or more</th>
</tr>
</thead>
<tbody>
<tr>
<td>Public 4-year</td>
<td>38%</td>
<td>51%</td>
<td>12%</td>
</tr>
<tr>
<td>Private, Not-for-profit 4-year</td>
<td>28%</td>
<td>48%</td>
<td>24%</td>
</tr>
<tr>
<td>Private, for-profit 4-year</td>
<td>4%</td>
<td>43%</td>
<td>53%</td>
</tr>
</tbody>
</table>

## Frequency of Bachelor’s Degree Student Loan Debt: 2007-08

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</thead>
<tbody>
<tr>
<td>Asian American</td>
<td>40%</td>
<td>51%</td>
<td>9%</td>
</tr>
<tr>
<td>Black/African American</td>
<td>19%</td>
<td>54%</td>
<td>27%</td>
</tr>
<tr>
<td>Hispanic/Latino</td>
<td>33%</td>
<td>53%</td>
<td>14%</td>
</tr>
<tr>
<td>White</td>
<td>36%</td>
<td>48%</td>
<td>16%</td>
</tr>
</tbody>
</table>

Growth in U.S. population is unequally distributed.
2010 RESIDENT POPULATION

9.7%

308,745,538
RATE OF CHANGE

2000-2010

GROWTH BY REGION

- Northeast: 3.2%
- Midwest: 3.9%
- South: 14.3%
- West: 13.8%
The Reapportionment Game
APPORTIONMENT

2010 OFFICIAL RESULTS

GAINED

Arizona +1  
Florida +2  
Georgia +1  
Nevada +1  
South Carolina +1  
Texas +4  
Utah +1  
Washington +1

LOST

Illinois -1  
Iowa -1  
Louisiana -1  
Massachusetts -1  
Michigan -1  
Missouri -1  
New Jersey -1  
New York -2  
Ohio -2  
Pennsylvania -1
# Projections

<table>
<thead>
<tr>
<th>Year</th>
<th>U.S. Population</th>
<th>U.S. Dental School 1st-yr enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>310,000,000</td>
<td>5,200</td>
</tr>
<tr>
<td>2015</td>
<td>325,000,000</td>
<td>5,800</td>
</tr>
<tr>
<td>2020</td>
<td>341,000,000</td>
<td>6,200</td>
</tr>
<tr>
<td>2030</td>
<td>373,000,000</td>
<td>6,700</td>
</tr>
</tbody>
</table>

Thank you for your data!

andersone@adea.org