A RIASEC Look at the 2000 Census: Are Things Really Changing?

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Overview

- History of Research
- Personnel and Methods
- Internal and External Reviews
- Present Study
Percentage of Occupational Titles in the Six Areas of Work

- R: 43%
- I: 12%
- A: 2%
- S: 11%
- E: 22%
- C: 10%
Have Things Changed in the Percentage of Occupational Titles?

* A look from 1960-2000
Have Things Changed
in the Number of Occupational Titles?
A look from 1960-2000

- R occupations have decreased by 7%
- I occupations have decreased by 2%
- A occupations have decreased by 3%
- S occupations have decreased by 3%
- E occupations have increased by 12%
- C occupations have increased by 3%
Have Things Changed in the Percentage of Occupational Titles?

*A look from 1960-2000*
## Complexity Ratings in the Six Areas of Work

<table>
<thead>
<tr>
<th></th>
<th>1990 Cx Rating</th>
<th>2000 Cx Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>R</td>
<td>56.2</td>
<td>57</td>
</tr>
<tr>
<td>I</td>
<td>69.2</td>
<td>68.6</td>
</tr>
<tr>
<td>A</td>
<td>57</td>
<td>53.3</td>
</tr>
<tr>
<td>S</td>
<td>62.5</td>
<td>61.1</td>
</tr>
<tr>
<td>E</td>
<td>60.2</td>
<td>60.7</td>
</tr>
<tr>
<td>C</td>
<td>53.6</td>
<td>54.4</td>
</tr>
</tbody>
</table>
Percentage of Employment in the Six Areas of Work

- R: 30%
- I: 8%
- A: 1%
- S: 16%
- E: 30%
- C: 15%
Have Things Changed in Employment in the Six Areas of Work?

A look from 1960-2000
Have Things Changed in Employment in the Six Areas of Work?

A look from 1960-2000
Have Things Changed in Employment Rates?
A look from 1960-2000

- R employment has decreased 25%
- I employment has increased by 5%
- A employment has remained stable
- S employment has increased by 7%
- E employment has increased by 13%
- C employment has remained stable
Percentage of Men and Women in the Six Areas of Work
Percentage of Men Over and Under 40 in the Six Areas of Work

![Bar chart showing the percentage of men under 40 (red) and over 40 (gray) in different areas of work.](chart)

- **R**: 45% under 40, 10% over 40
- **I**: 15% under 40, 25% over 40
- **A**: 5% under 40, 5% over 40
- **S**: 10% under 40, 20% over 40
- **E**: 30% under 40, 35% over 40
- **C**: 20% under 40, 15% over 40
Numbers of Men Over and Under 40 in the Six Areas of Work

- **R**: 15398 (16-39), 13030 (40+)
- **I**: 2857 (16-39), 3273 (40+)
- **A**: 450 (16-39), 409 (40+)
- **S**: 2245 (16-39), 3007 (40+)
- **E**: 9303 (16-39), 10660 (40+)
- **C**: 2089 (16-39), 1693 (40+)
Percentage of Men in the Six Areas of Work by 4 Age Groups
Percentage of Women Over and Under 40 in the Six Areas of Work
Numbers of Women Over and Under 40 in the Six Areas of Work

- R: 3988 (16-39), 4283 (40+)
- I: 1691 (16-39), 1495 (40+)
- A: 397 (16-39), 367 (40+)
- S: 6200 (16-39), 7369 (40+)
- E: 8620 (16-39), 7363 (40+), 7497 (40+), 7295 (40+)
Percentage of Women in the Six Areas of Work by 4 Age Groups
Have Things Changed by Gender?
A look from 1960-2000

- **R** both decreased
- **I** both increased
- **A** both remained the same
- **S** both increased
- **E** both increased
- **C** men remained the same; women decreased
Have Things Changed by Age?
A look from 1960-2000

• R  More younger men and fewer younger women
• I  Fewer younger men and more younger women
• A  Stayed the same
• S  Slightly fewer younger men and more younger women
• E  Fewer younger men and more younger women
• C  More younger men and slightly fewer younger women
## Income Level in the Six Areas of Work

<table>
<thead>
<tr>
<th>Holland Type</th>
<th>Men</th>
<th>Women</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>R</td>
<td>$29,830</td>
<td>$18,082</td>
<td>$27,215</td>
</tr>
<tr>
<td>I</td>
<td>$53,703</td>
<td>$39,358</td>
<td>$48,592</td>
</tr>
<tr>
<td>A</td>
<td>$37,338</td>
<td>$27,587</td>
<td>$32,724</td>
</tr>
<tr>
<td>S</td>
<td>$42,731</td>
<td>$28,764</td>
<td>$32,506</td>
</tr>
<tr>
<td>E</td>
<td>$30,899</td>
<td>$19,577</td>
<td>$26,109</td>
</tr>
<tr>
<td>C</td>
<td>$22,875</td>
<td>$35,802</td>
<td>$33,223</td>
</tr>
</tbody>
</table>
For More Information

Visit [www.career.fsu.edu/techcenter](http://www.career.fsu.edu/techcenter)


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