

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

## **Presenters:**

Robert Reardon, Ph.D.

Katie Meyer, Ed.S.

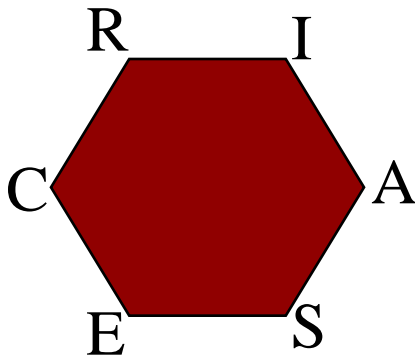
Emily Bullock, M.S.

Florida State University

## **Discussant:**

Linda Gottfredson, Ph.D.

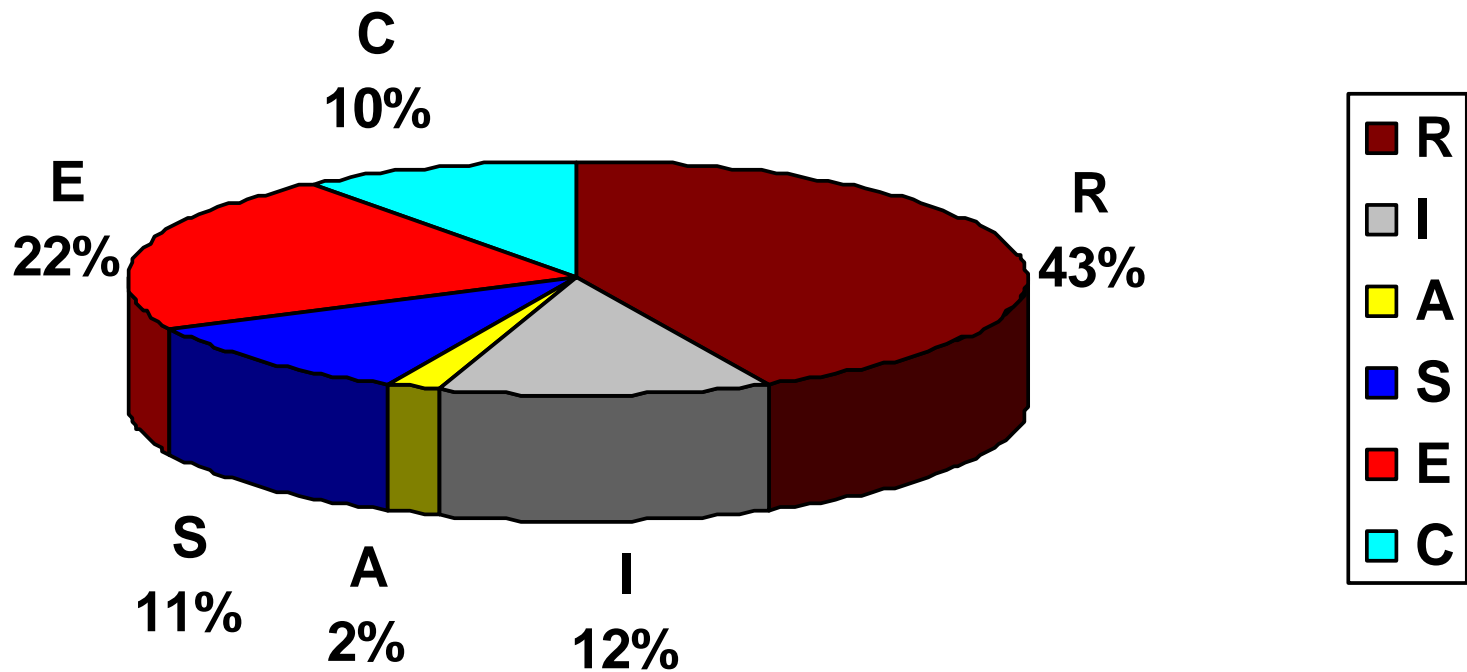
University of Delaware



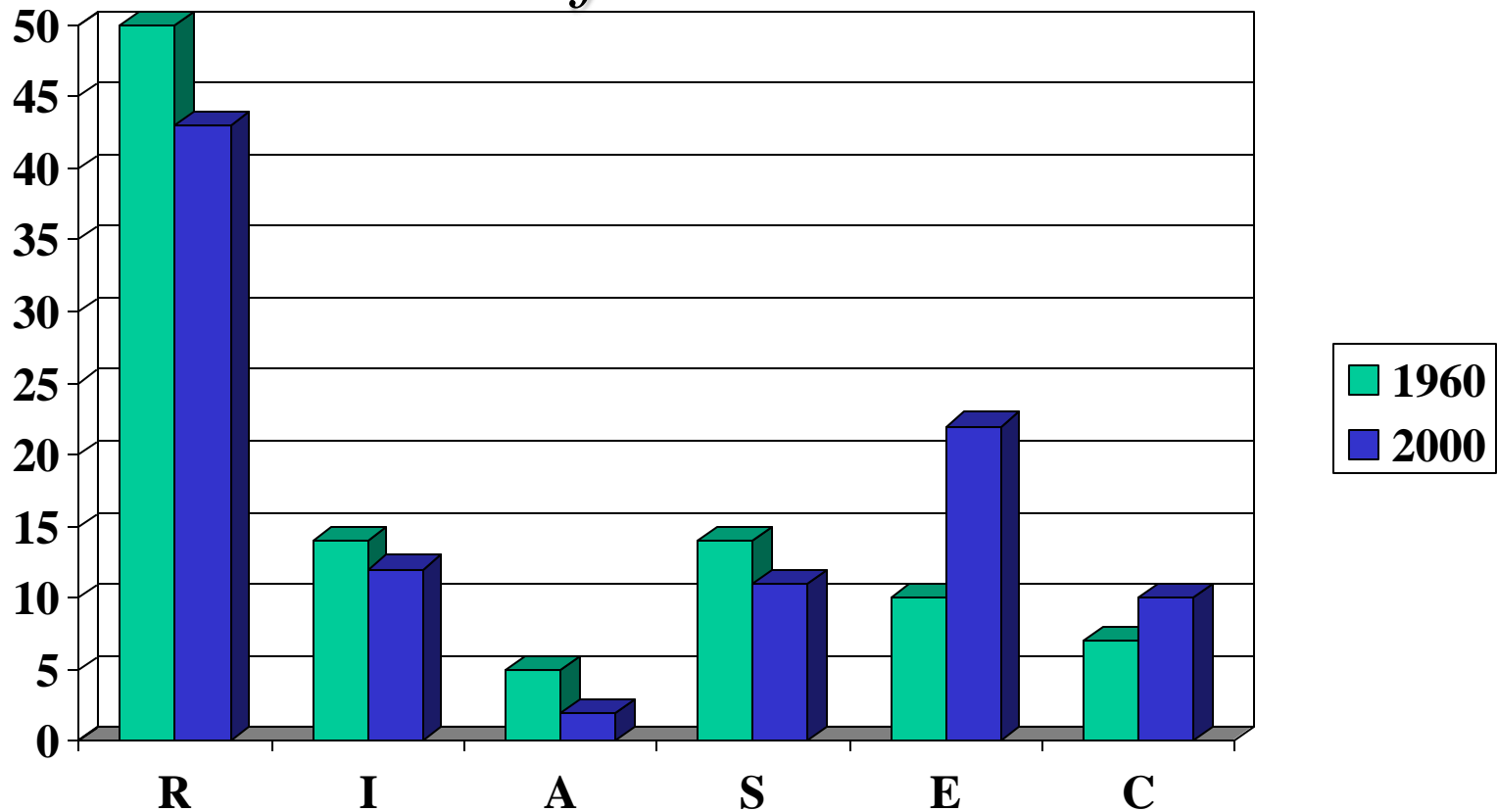
# Overview

- History of Research
- Personnel and Methods
- Internal and External Reviews
- Present Study

# Percentage of Occupational Titles in the Six Areas of Work



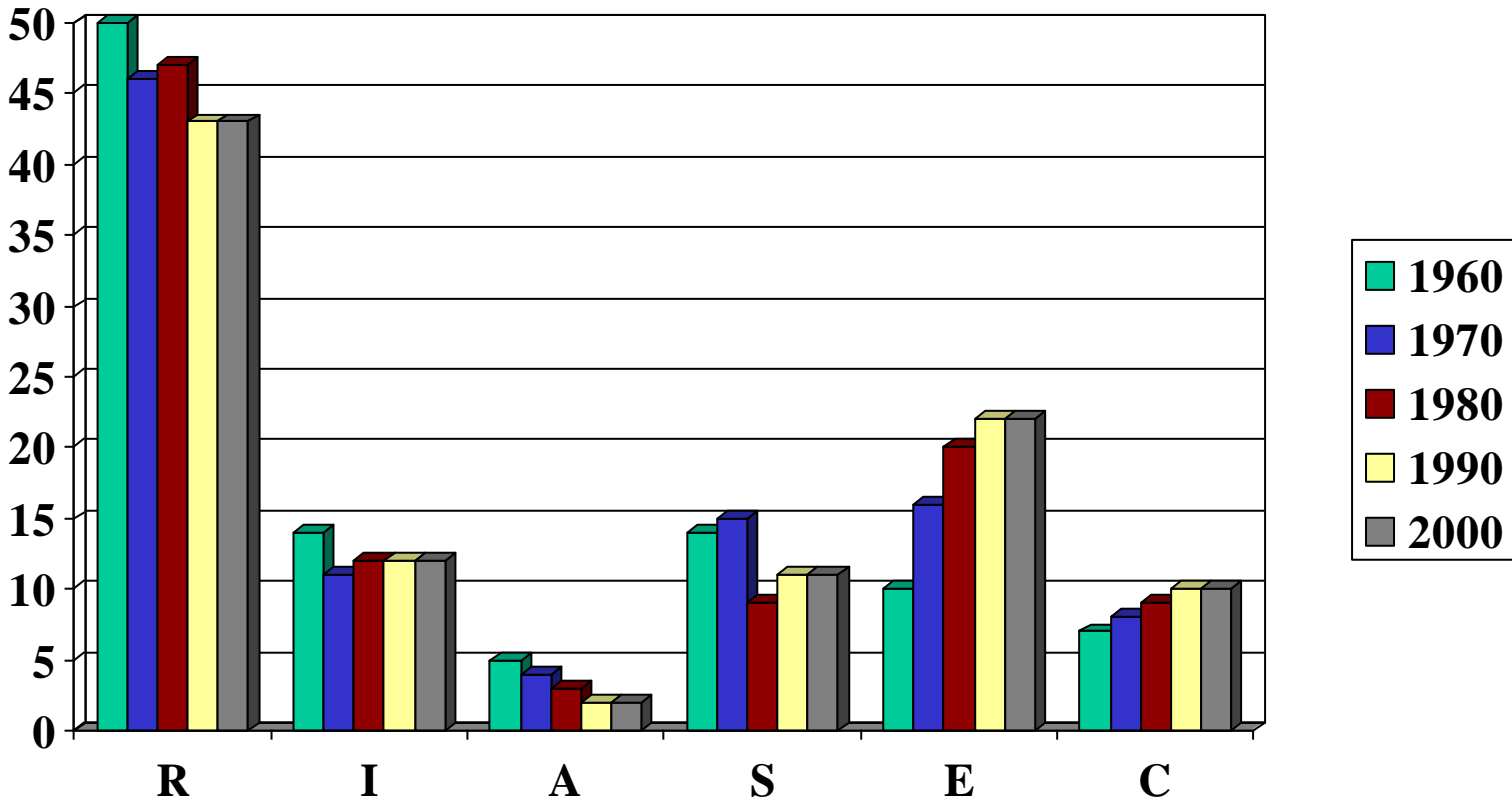
# Have Things Changed in the Percentage of Occupational Titles? *A look from 1960-2000*



# 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%

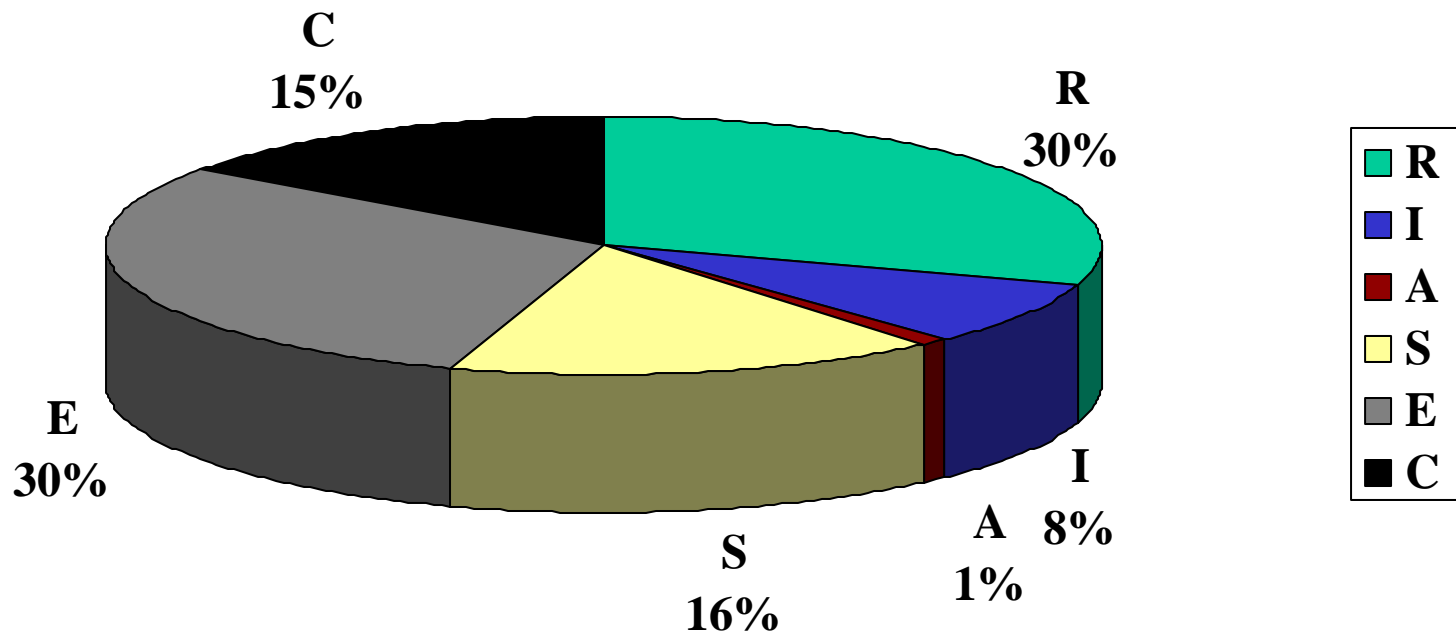
# Have Things Changed in the Percentage of Occupational Titles? *A look from 1960-2000*



## Complexity Ratings in the Six Areas of Work

	1990 Cx Rating	2000 Cx Rating
R	56.2	57
I	69.2	68.6
A	57	53.3
S	62.5	61.1
E	60.2	60.7
C	53.6	54.4

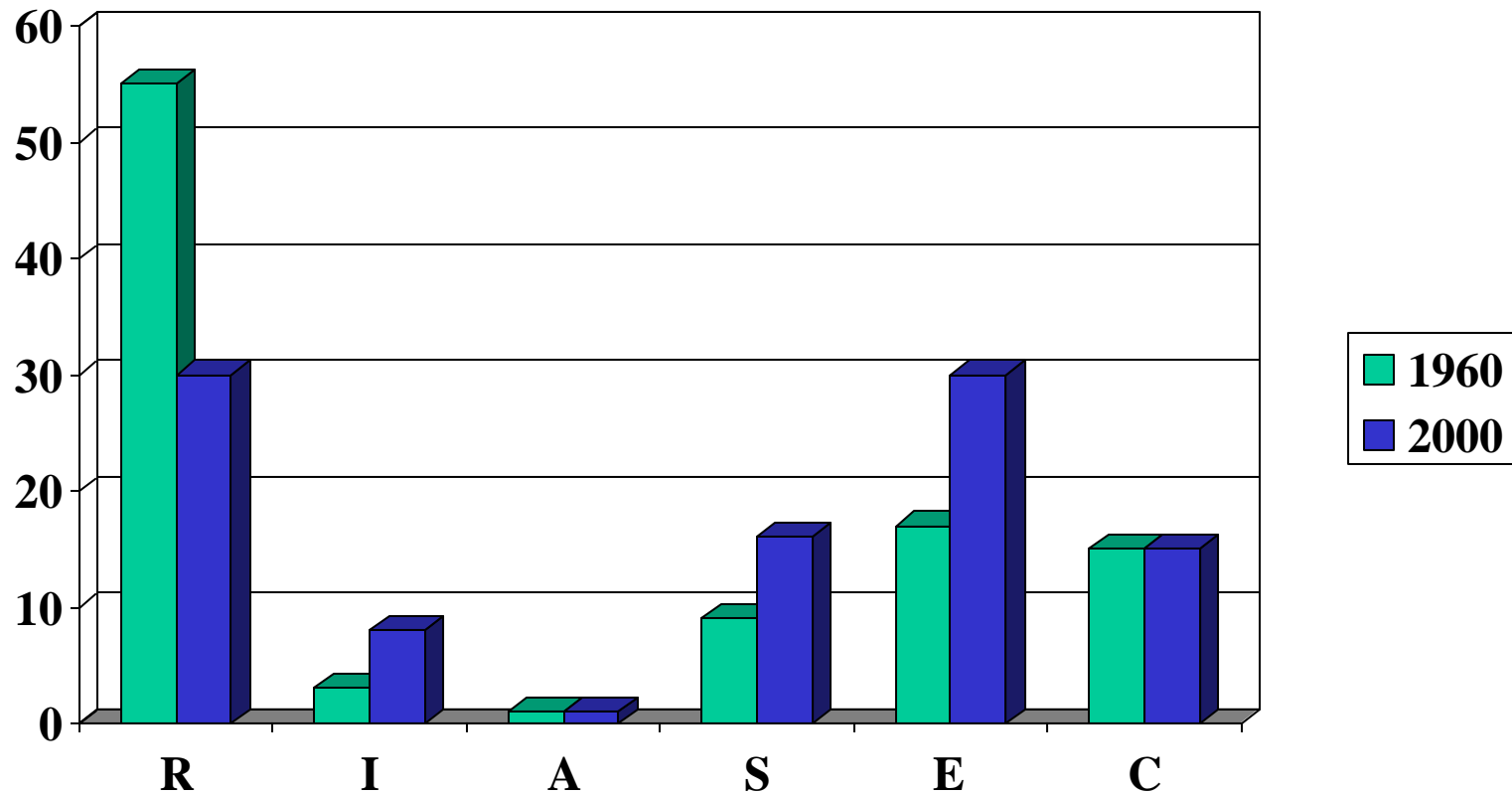
# Percentage of Employment in the Six Areas of Work





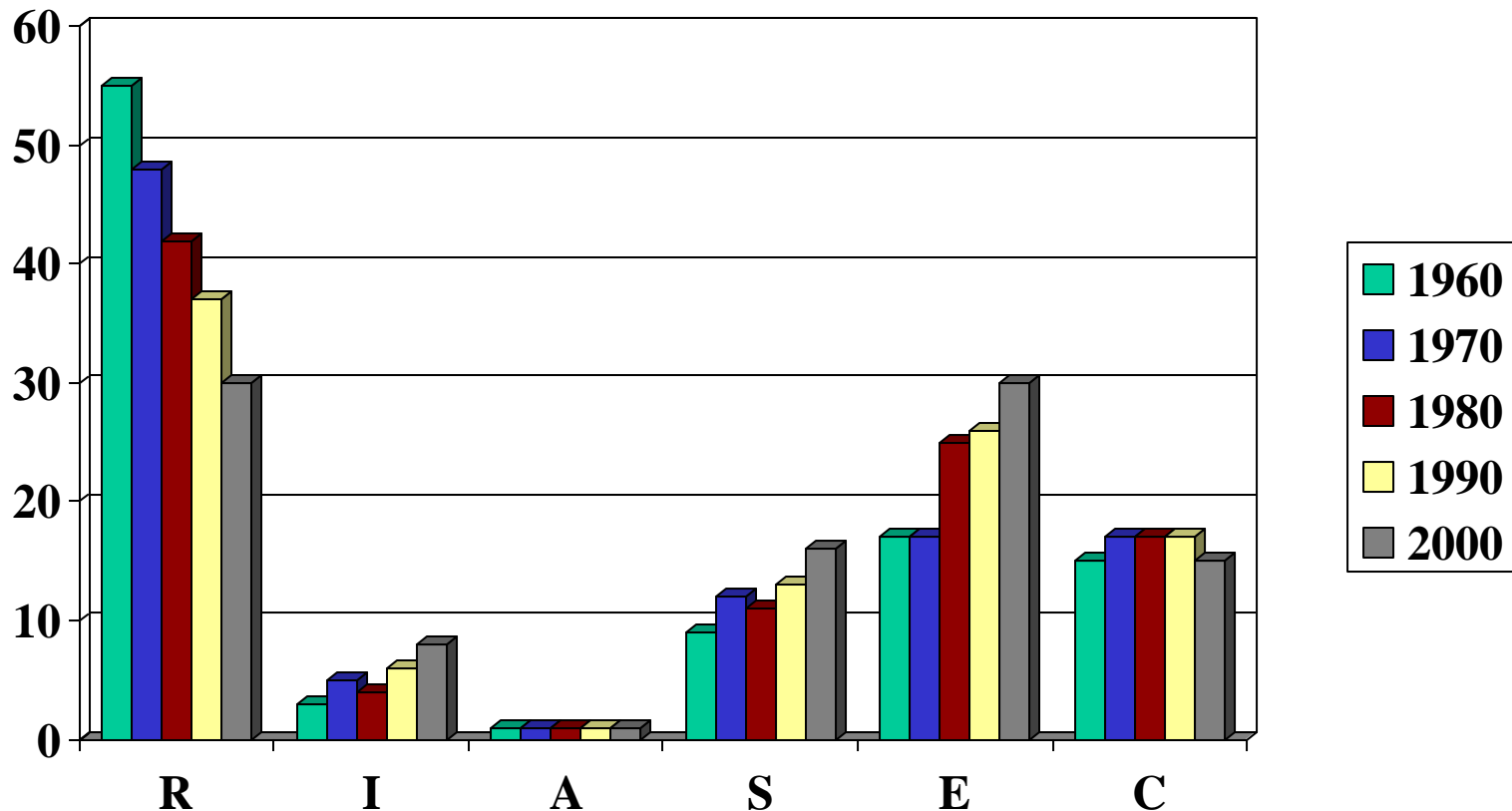
# Have Things Changed in Employment in the Six Areas of Work?

## *A look from 1960-2000*



# Have Things Changed in Employment in the Six Areas of Work?

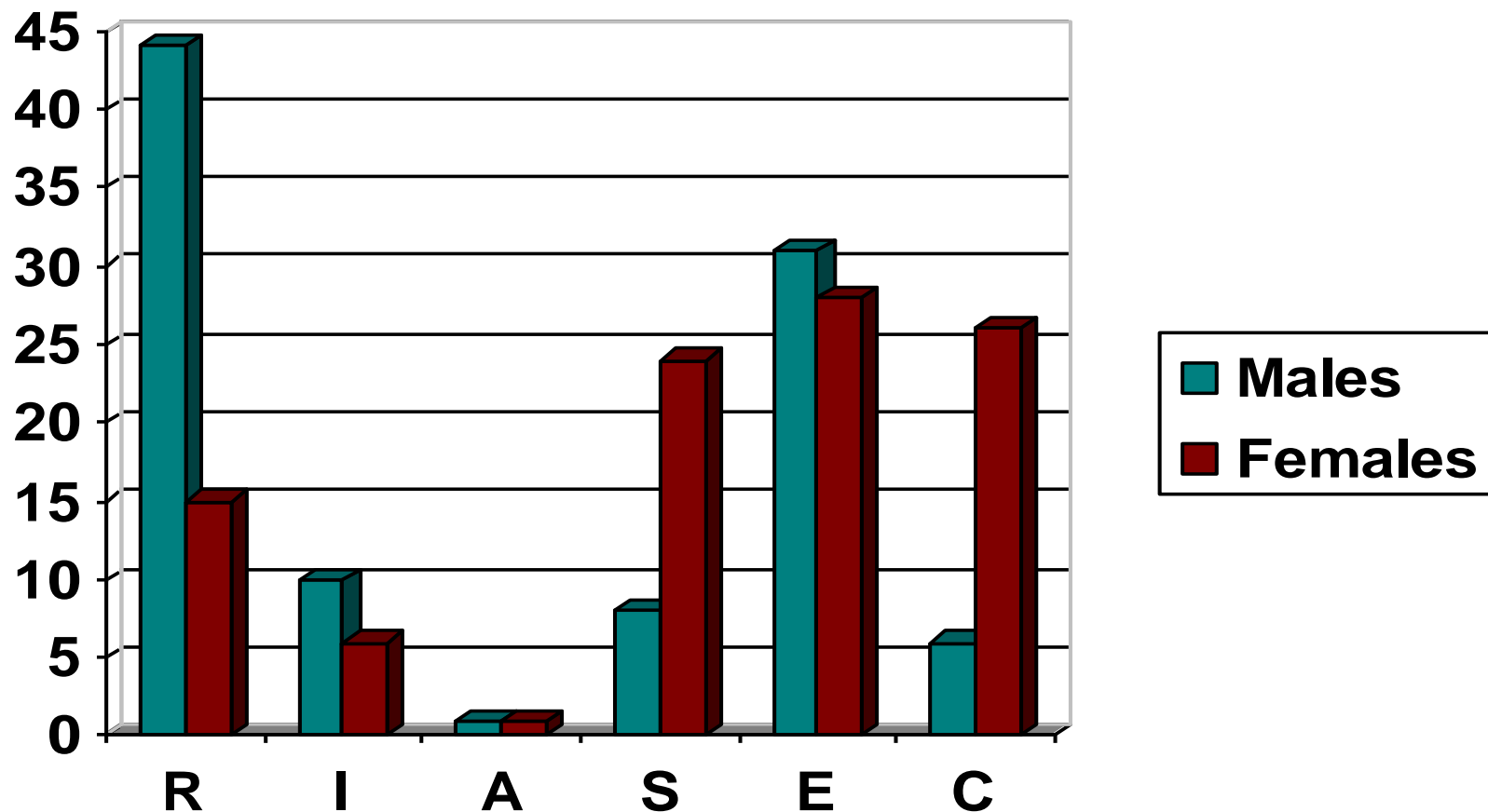
## *A look from 1960-2000*



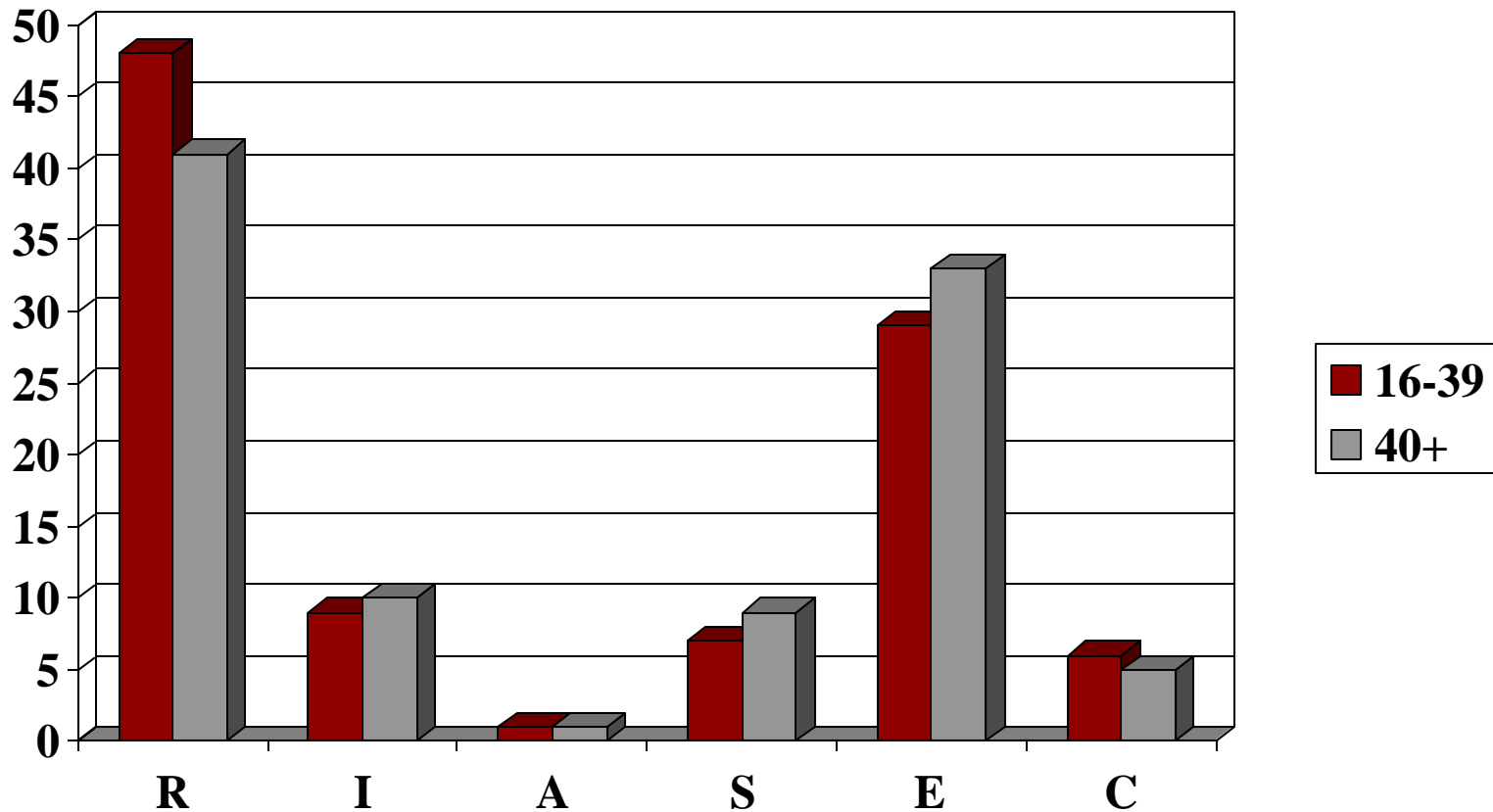
# Have Things Changed in Employment Rates? *A look from 1960-2000*

- **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

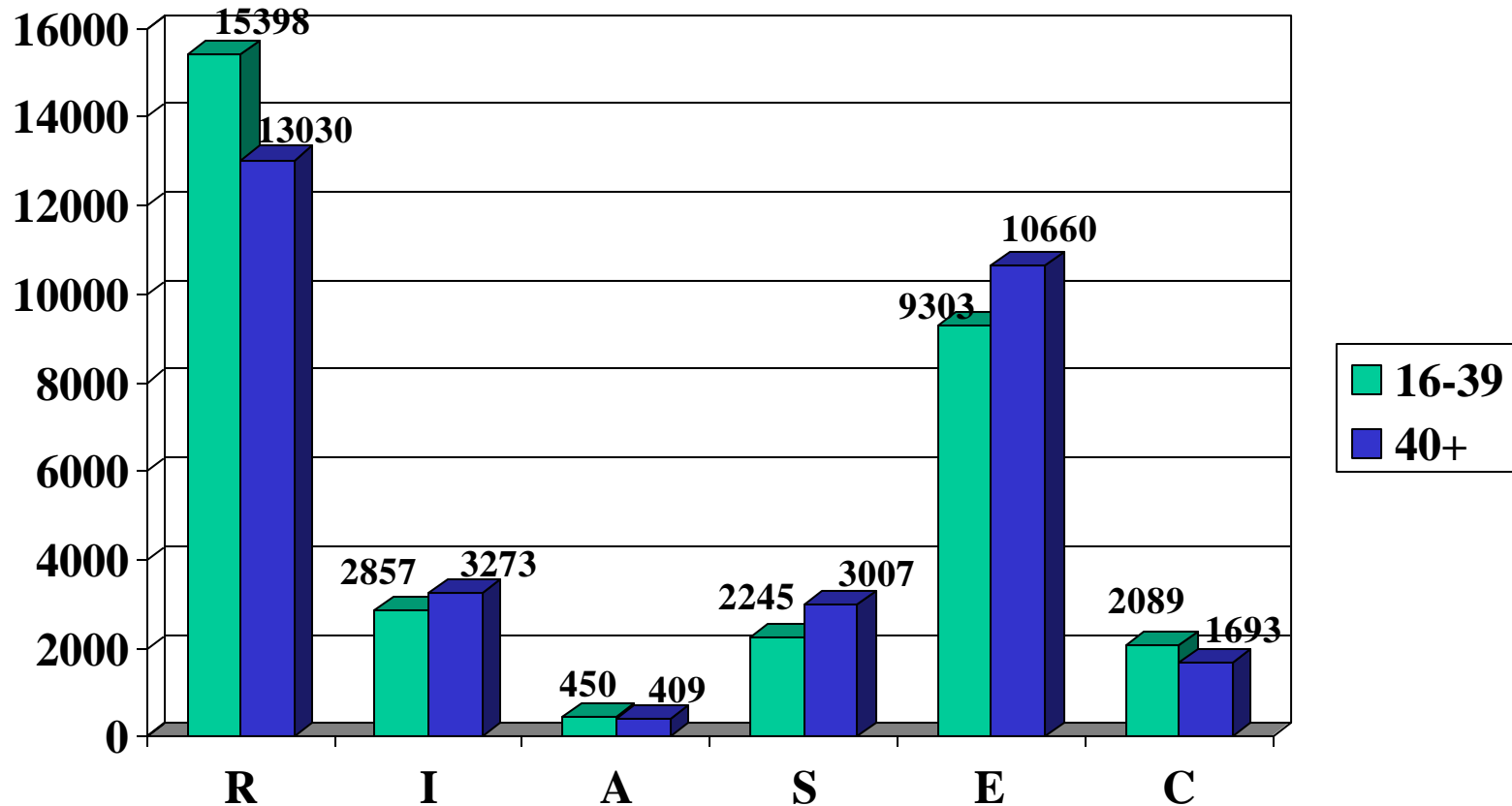
# Percentage of Men and Women in the Six Areas of Work



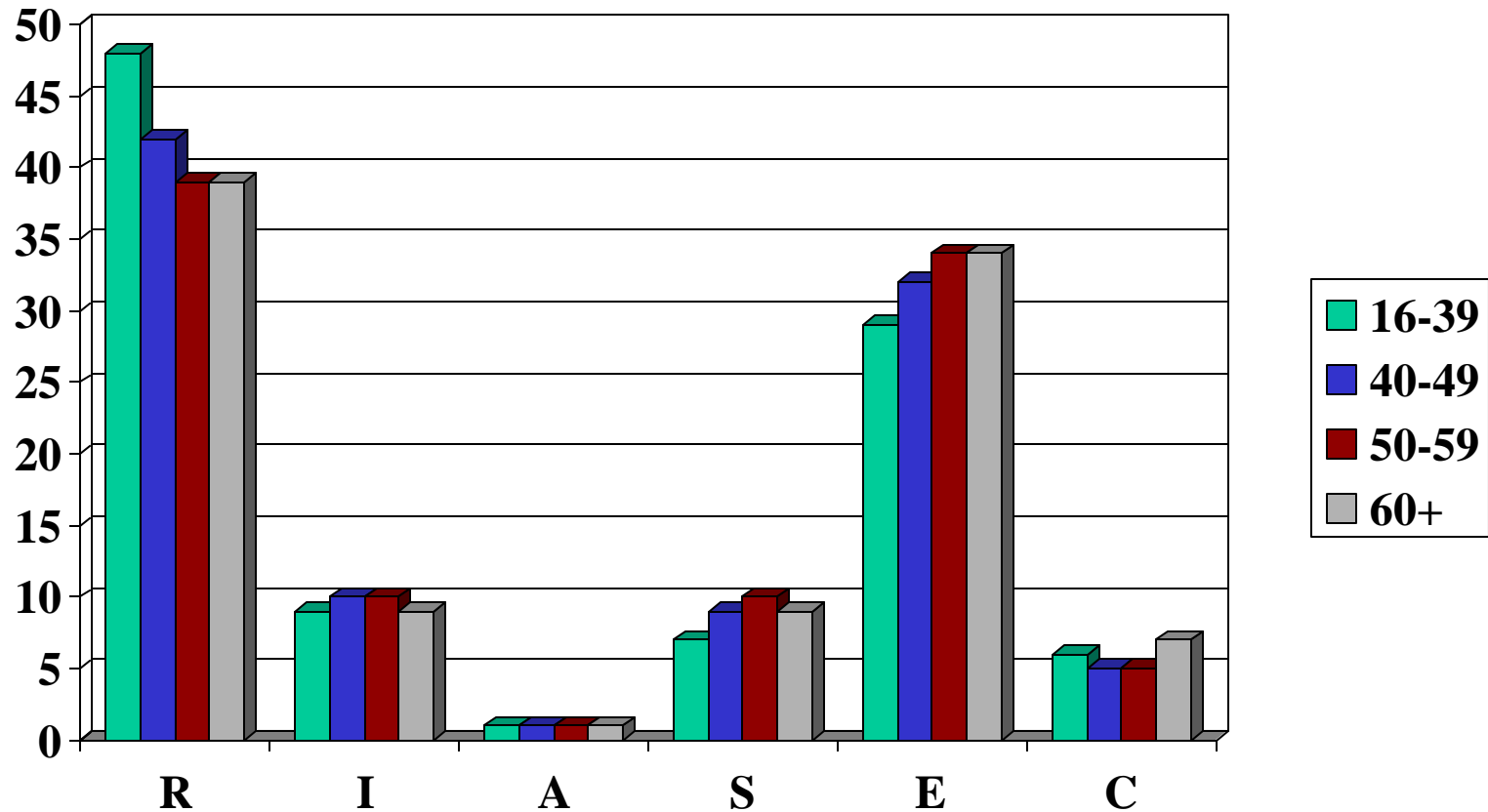
# Percentage of Men Over and Under 40 in the Six Areas of Work



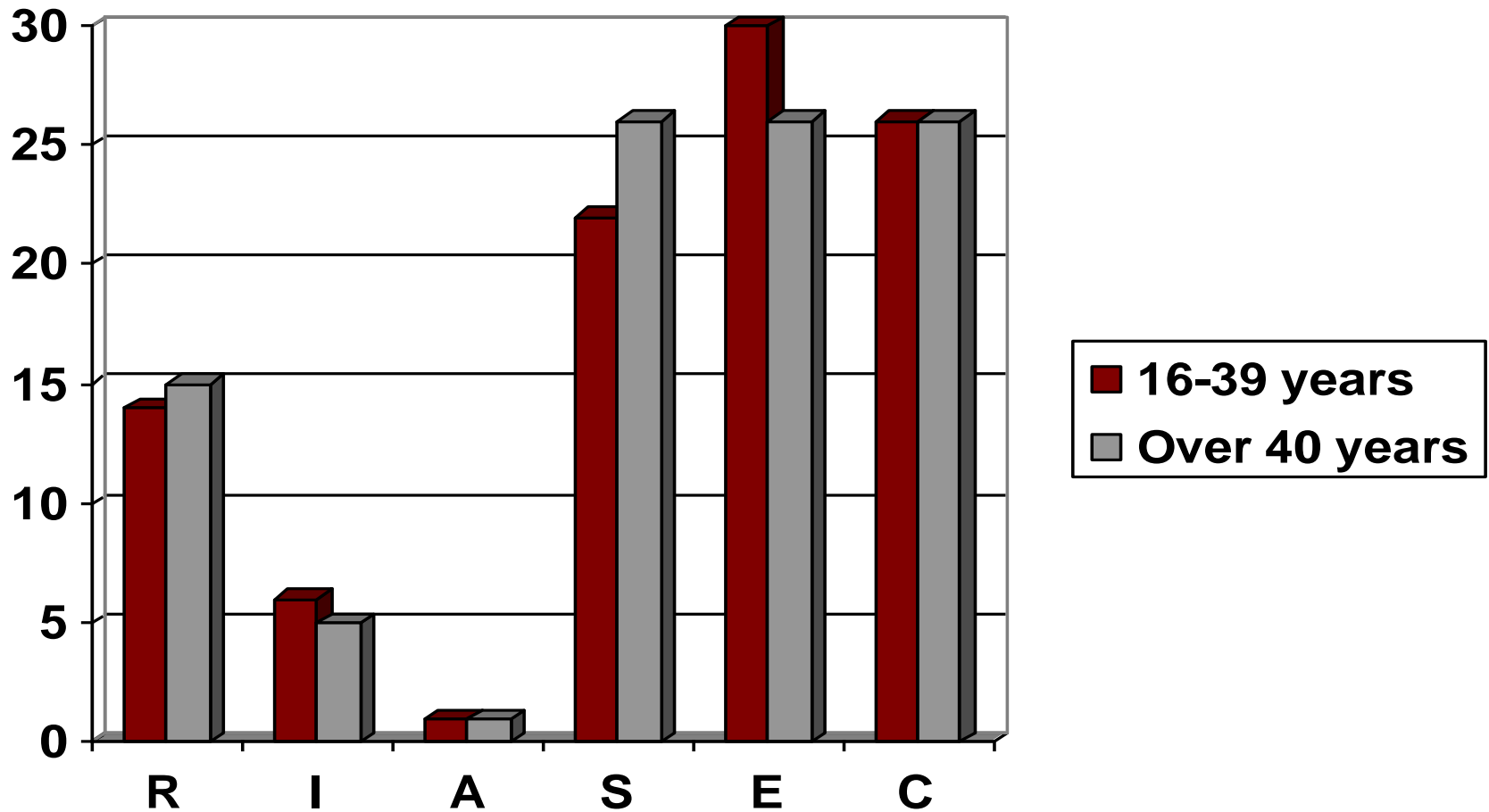
# Numbers of Men Over and Under 40 in the Six Areas of Work



# Percentage of Men in the Six Areas of Work by 4 Age Groups

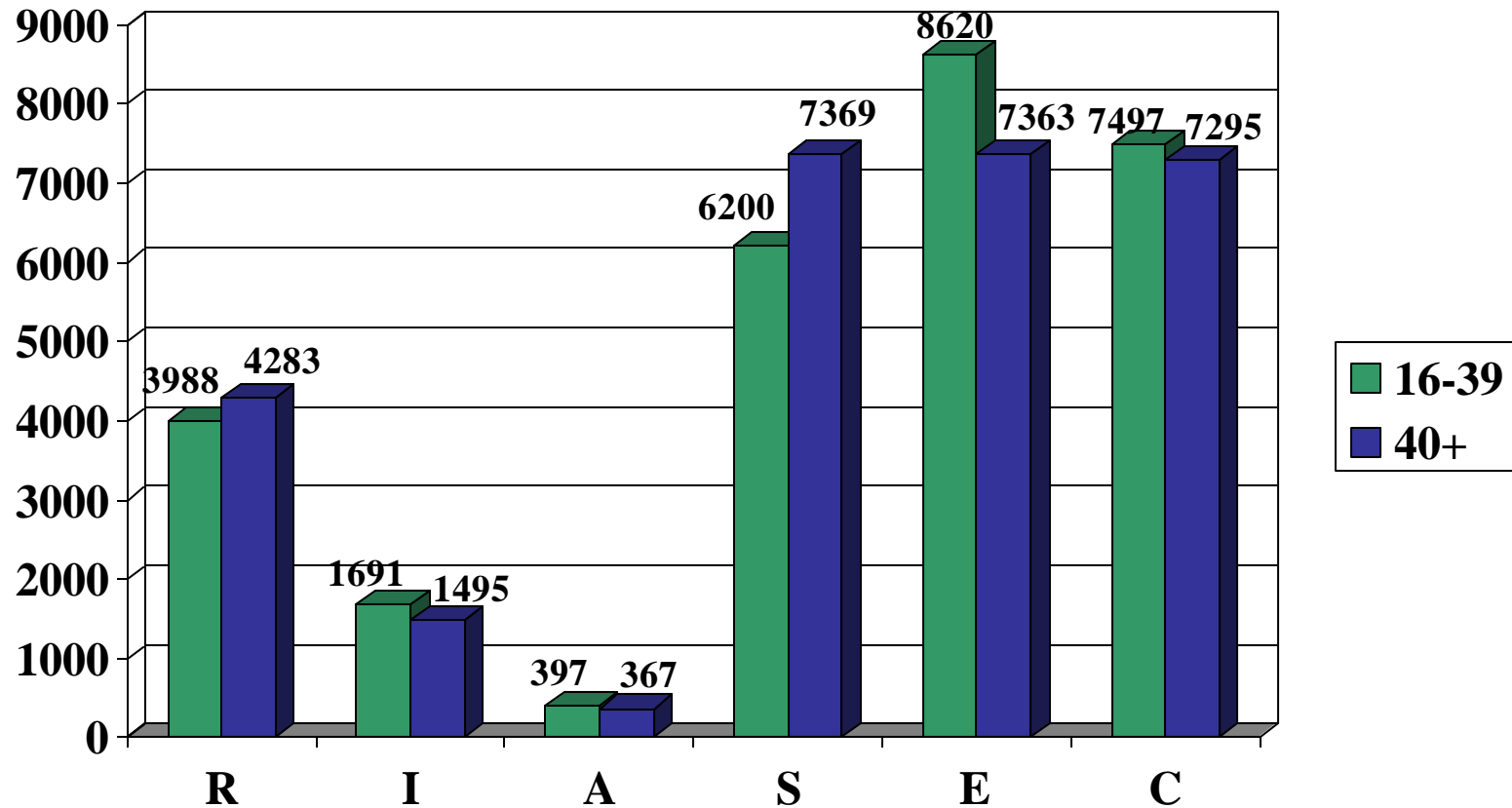


# Percentage of Women Over and Under 40 in the Six Areas of Work

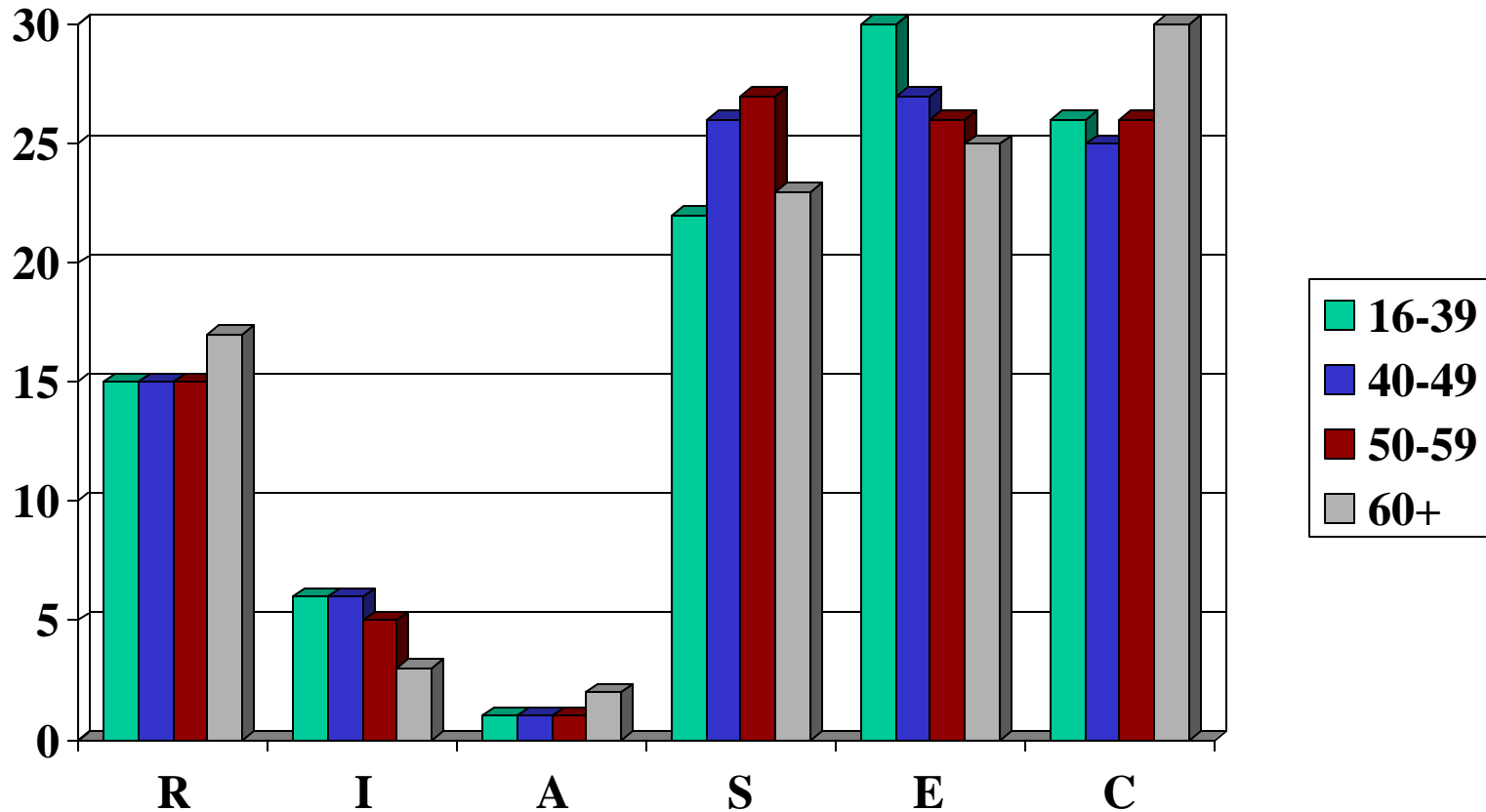




# Numbers of Women Over and Under 40 in the Six Areas of Work



# 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

Holland Type	Men	Women	Total
R	\$29, 830	\$18, 082	\$27, 215
I	\$53, 703	\$39, 358	\$48, 592
A	\$37, 338	\$27, 587	\$32, 724
S	\$42, 731	\$28, 764	\$32, 506
E	\$30, 899	\$19, 577	\$26, 109
C	\$22, 875	\$35, 802	\$33, 223

# For More Information

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

For a Technical Report on a RIASEC look at the  
2000 Census Data.

Contact Information:

Katie Meyer or Emily Bullock at (850) 644-6431