

## **Path-to-Prominence Milestones**

### **Milestone 1: A Diverse and Stimulating Undergraduate Academic Environment**

- Freshman to Sophomore Retention – comparators and trend (2003, 2006, 2009, 2012)
- 4 yr graduation rates - comparators and trend
- 6 yr graduation rates – comparators and trend
- 6 yr graduation rates by African American, Hispanic, International – comparators and trend
- STEM % African American, Hispanic, Female - trend

### **Milestone 2: A Premier Research and Graduate University**

- Number of doctoral degrees granted – comparators and trend
- Percent of URM graduate students – comparators and trend
- Research expenditures per FTE faculty – comparators and trend
- Total research expenditures – comparators and trend

### **Milestone 3: Excellence in Professional Education**

- Percent professional programs UD – trend
- Number of master's degrees granted – comparators and trend

### **Milestone 4: Initiative for the Planet**

- Number of doctoral degrees granted in Environmental and Energy areas – comparators & trend

### **Milestone 5: Global Initiative**

- Percent of international undergrad – comparators and trend
- Percent of international graduate students – comparators and trend

### **Milestone 6: Engaged University**

- Percent residency: undergraduate, graduate, CE
- Endowment Assets 2012 & Trend

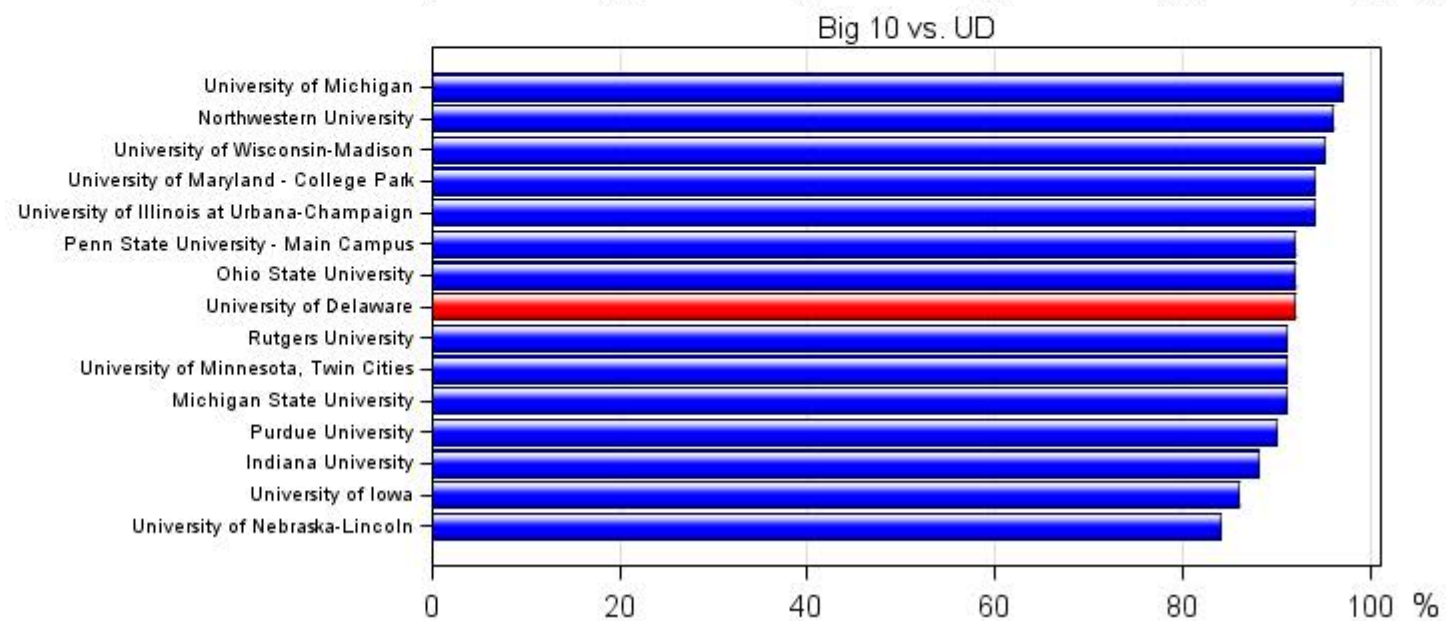
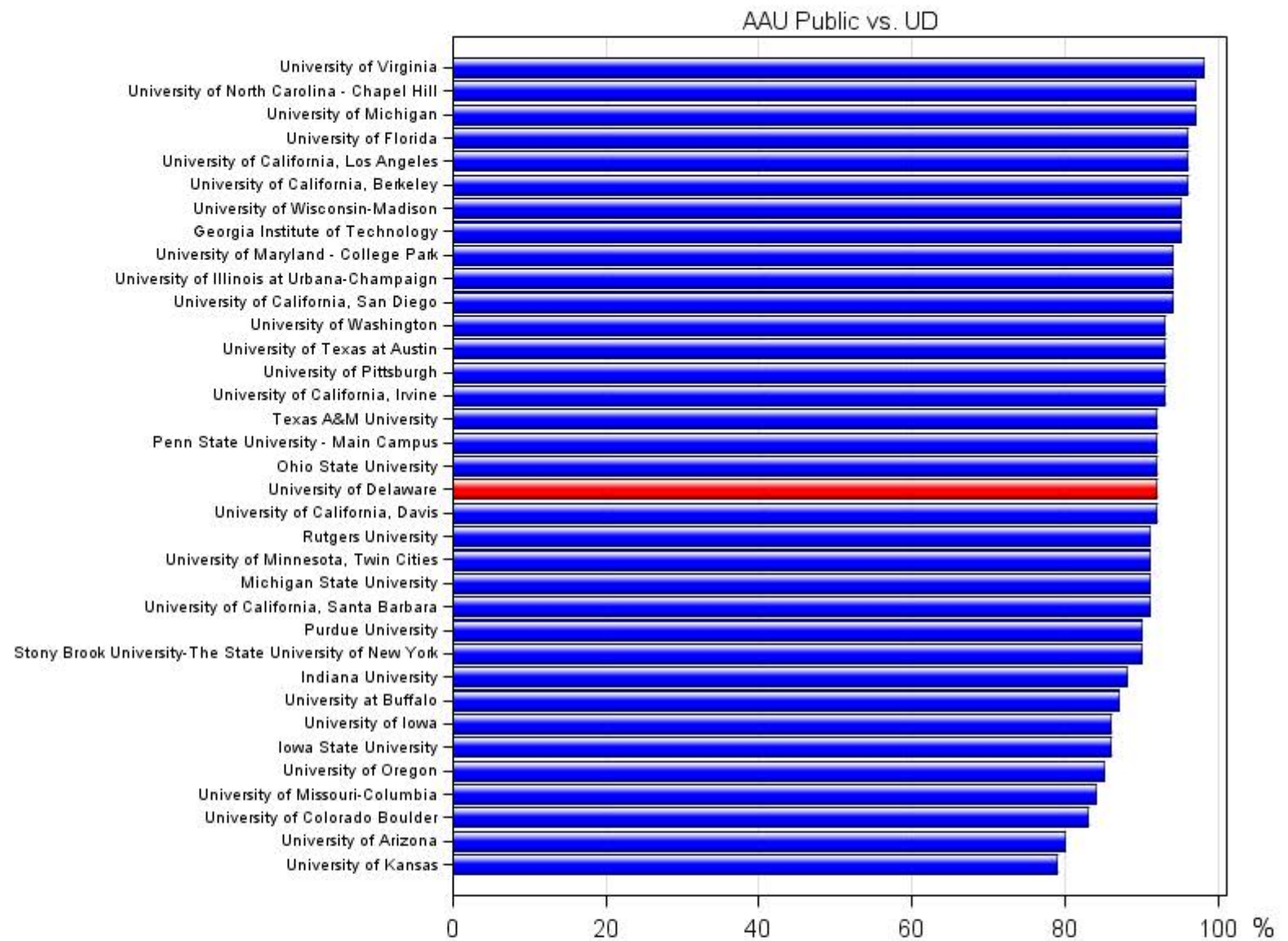
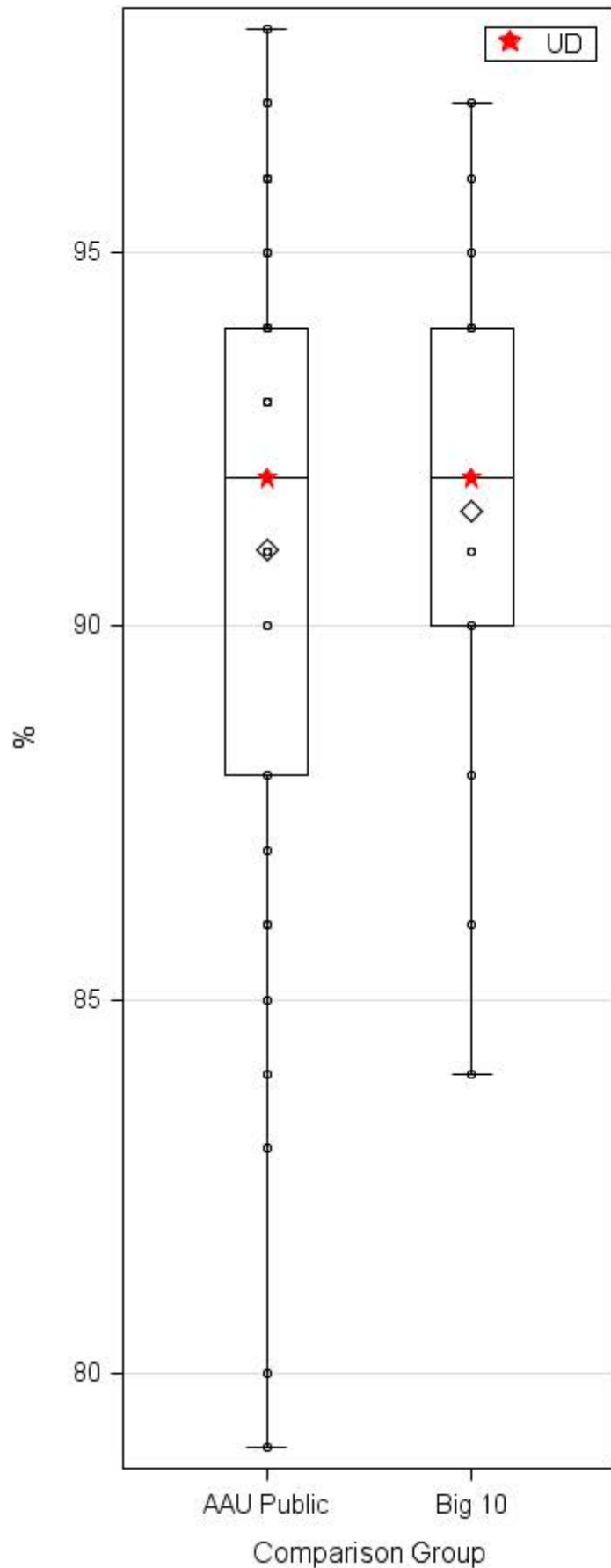
## **Path-to-Prominence**

### **Milestone 1:**

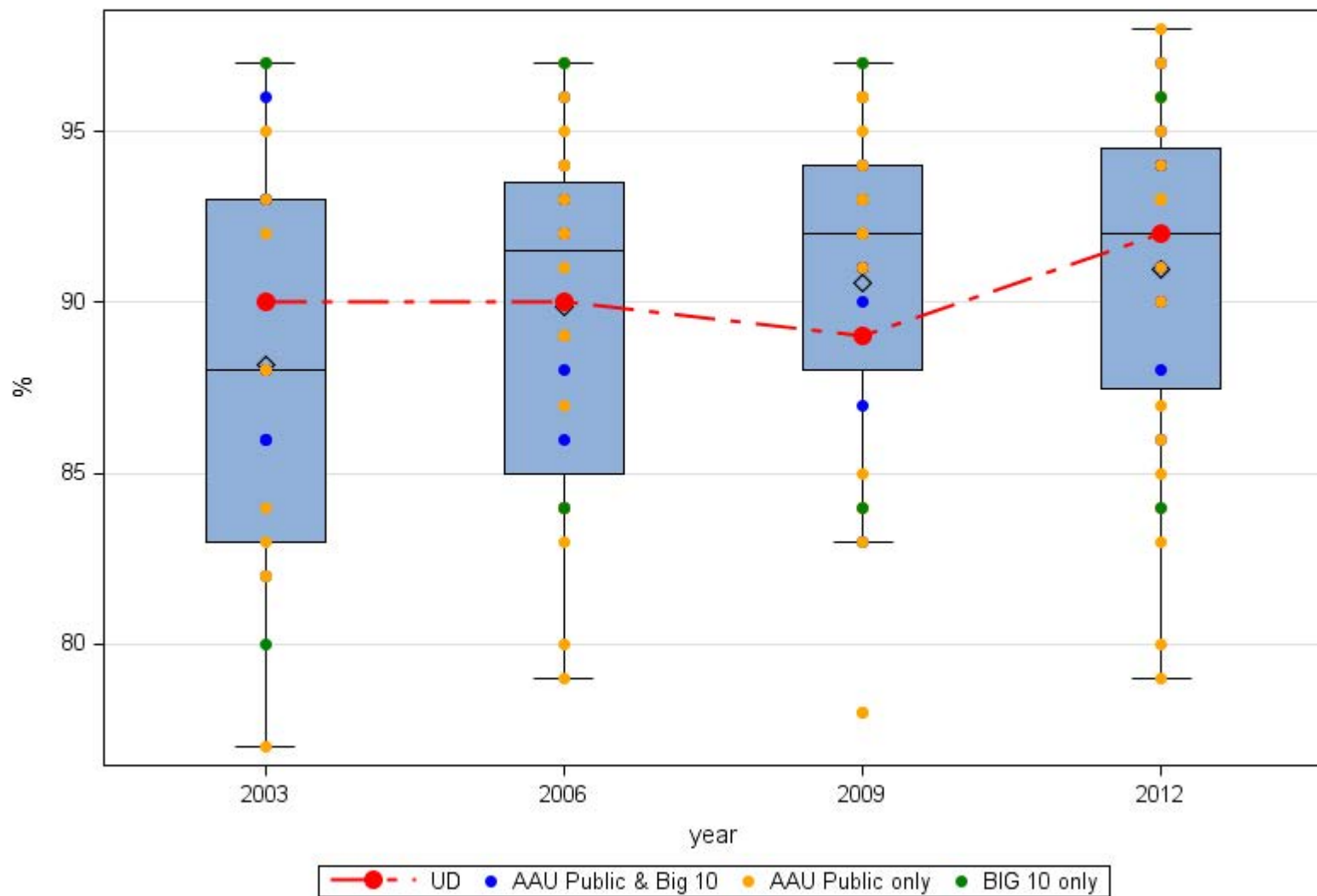
#### **A Diverse and Stimulating Undergraduate Academic Environment**

- Freshman to Sophomore Retention – comparators and trend (2003, 2006, 2009, 2012)
- 4 yr graduation rates - comparators and trend
- 6 yr graduation rates – comparators and trend
- 6 yr graduation rates by African American, Hispanic, International – comparators and trend
- STEM % African American, Hispanic, Female - trend

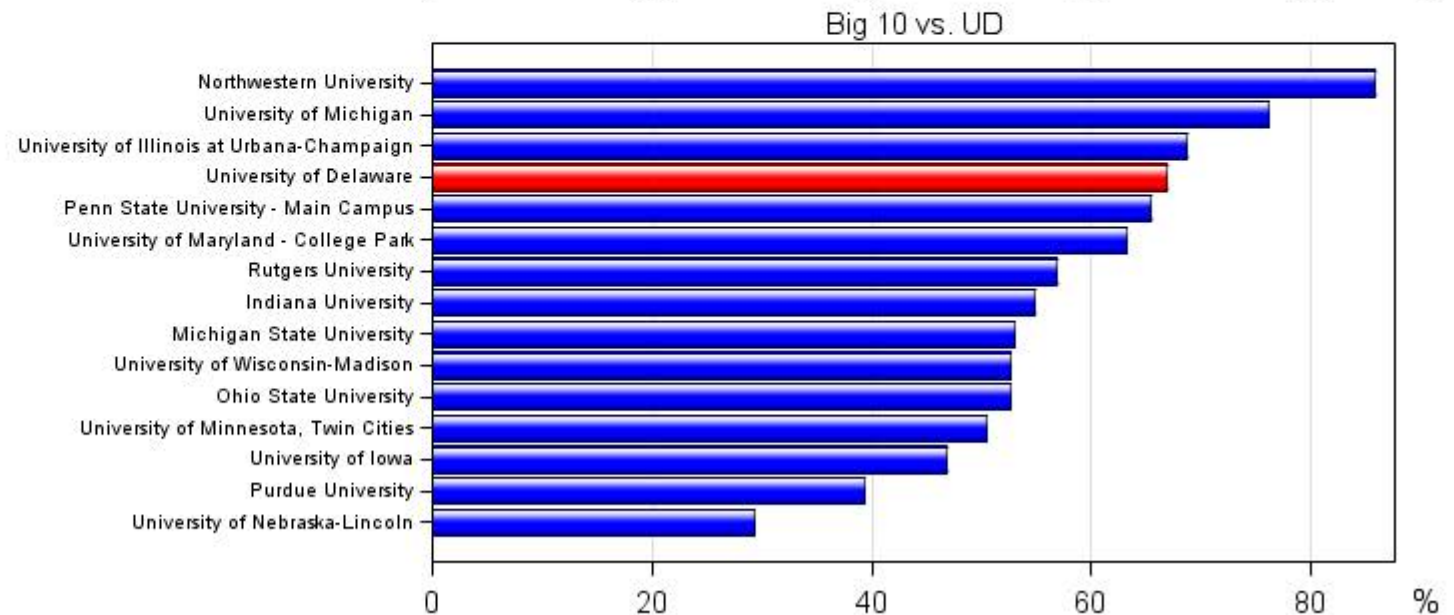
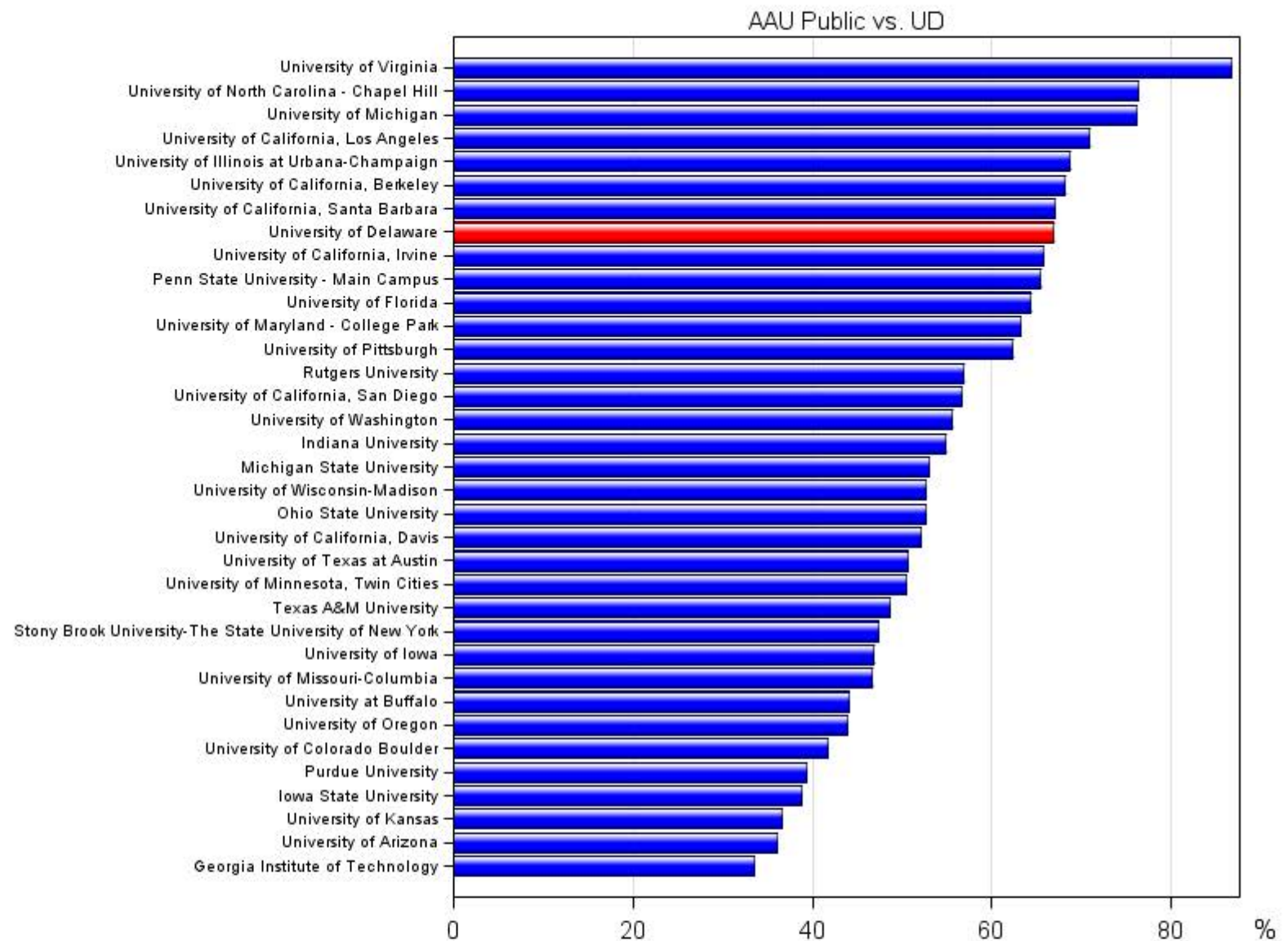
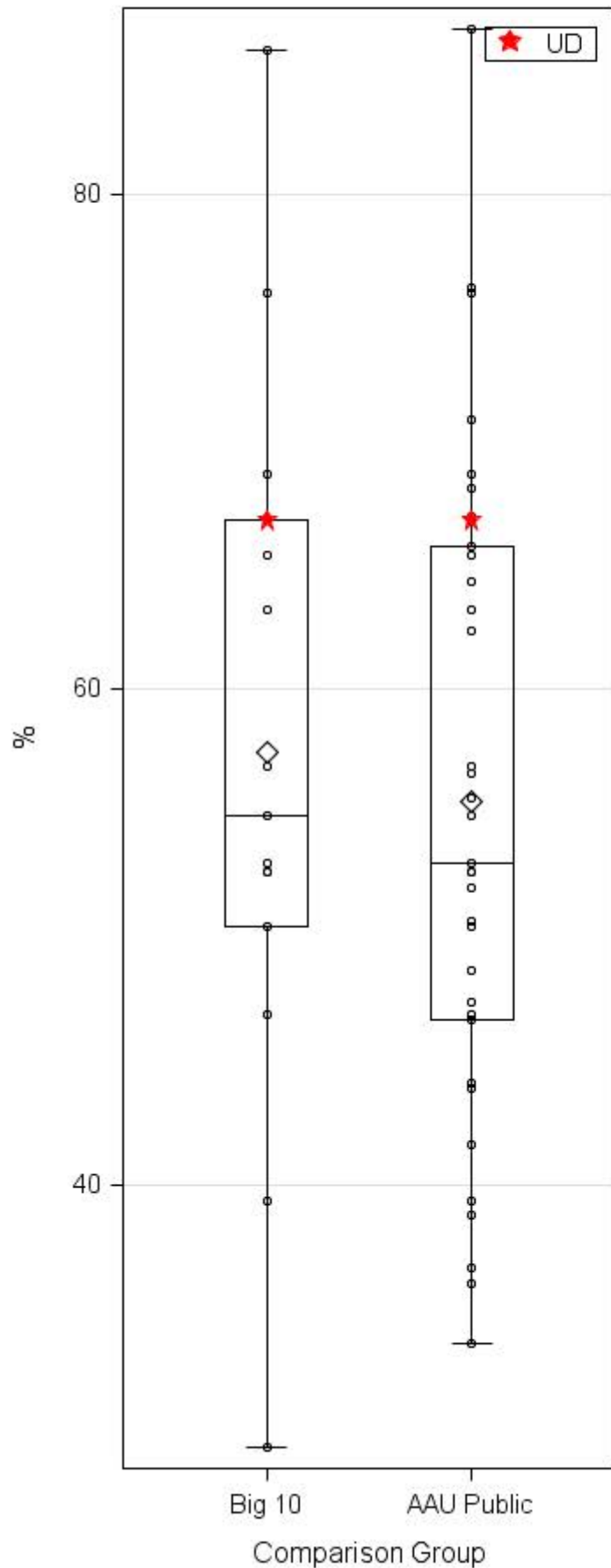
# Freshman to Sophomore Year Retention Rates IPEDS Fall Enrollment Survey 2012



# Freshman to Sophomore Year Retention Rates IPEDS Fall Enrollment Survey 2003 to 2012

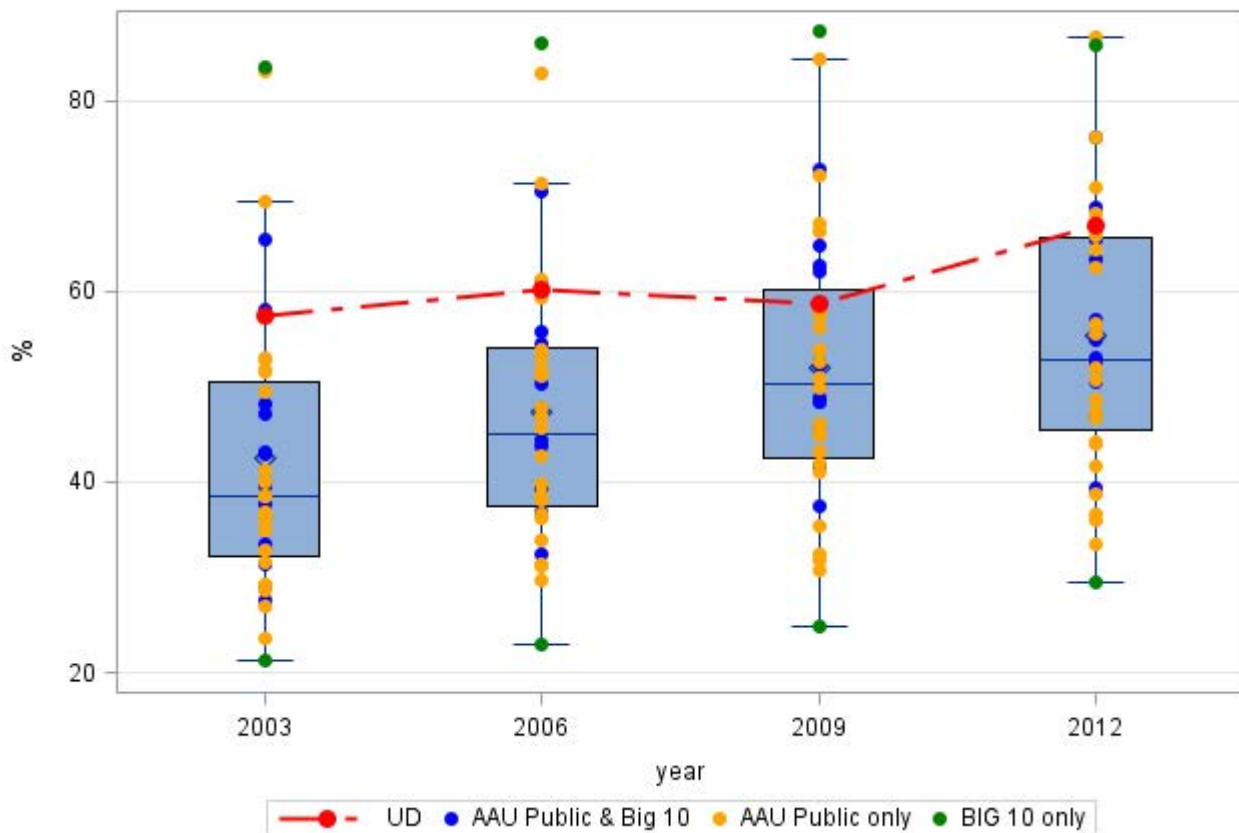


# Four-Year Graduation Rates for All Undergraduate Students IPEDS Graduation Rates Survey 2012



# Four-Year Graduation Rates for All Undergraduate Students

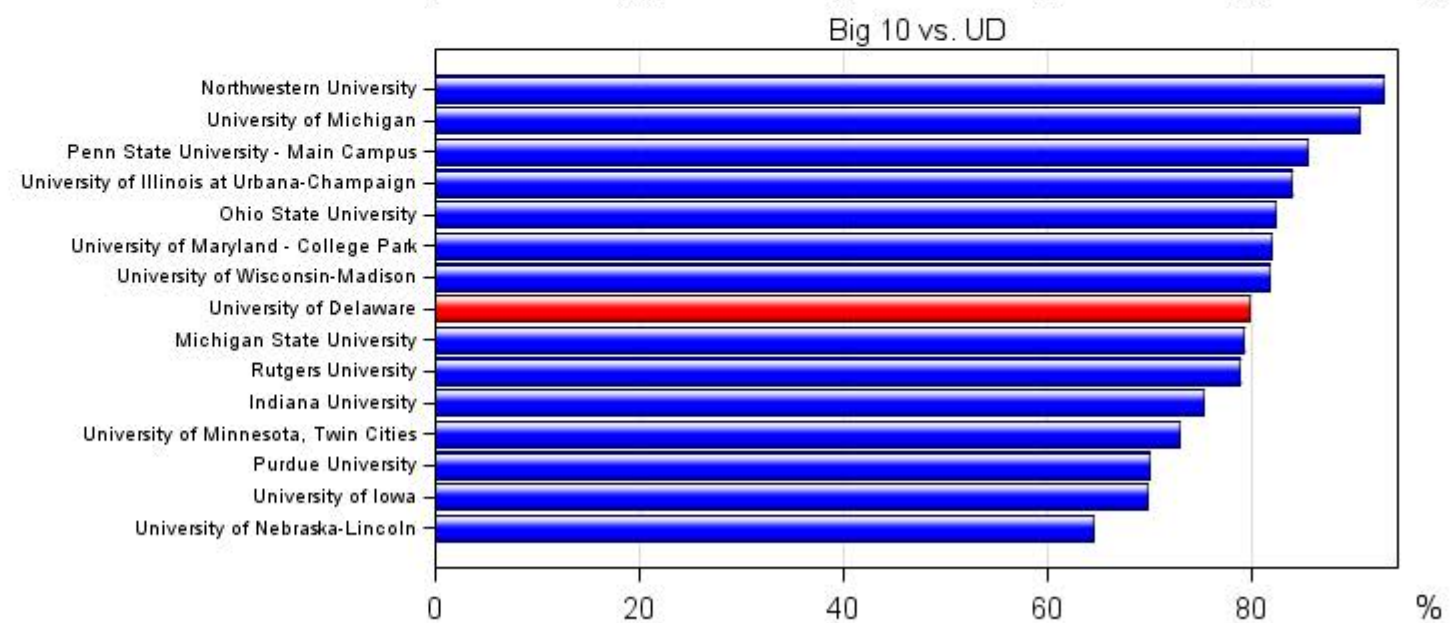
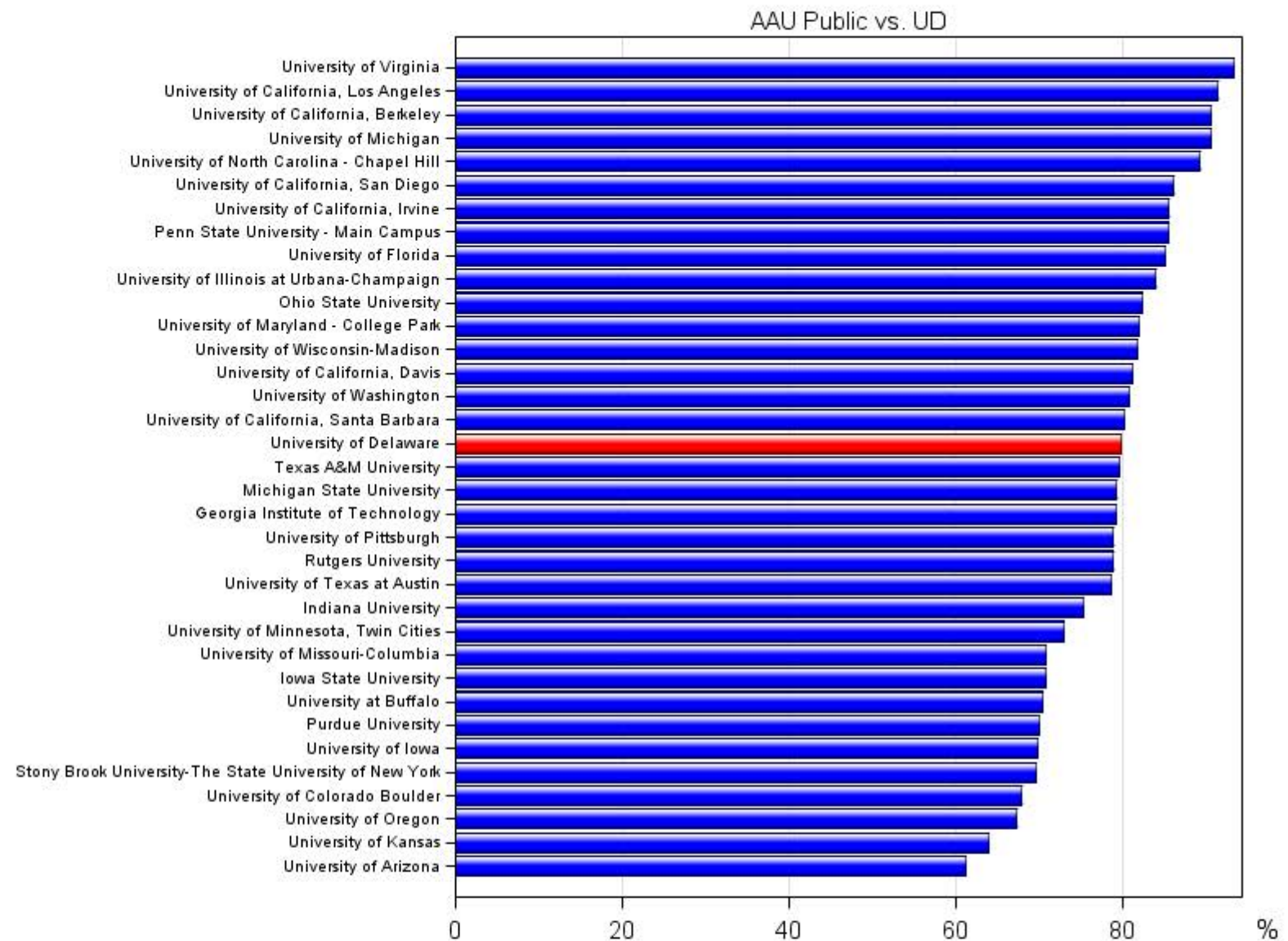
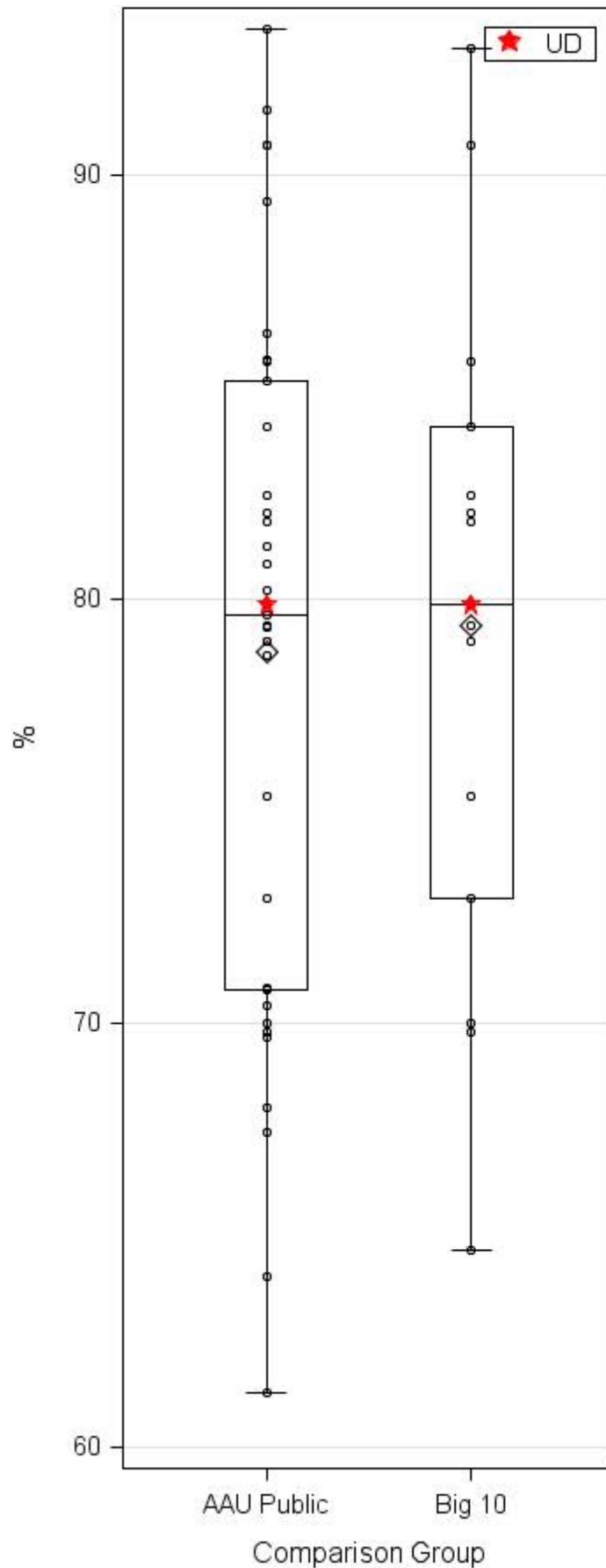
## IPEDS Graduation Rates Survey 2003 to 2012



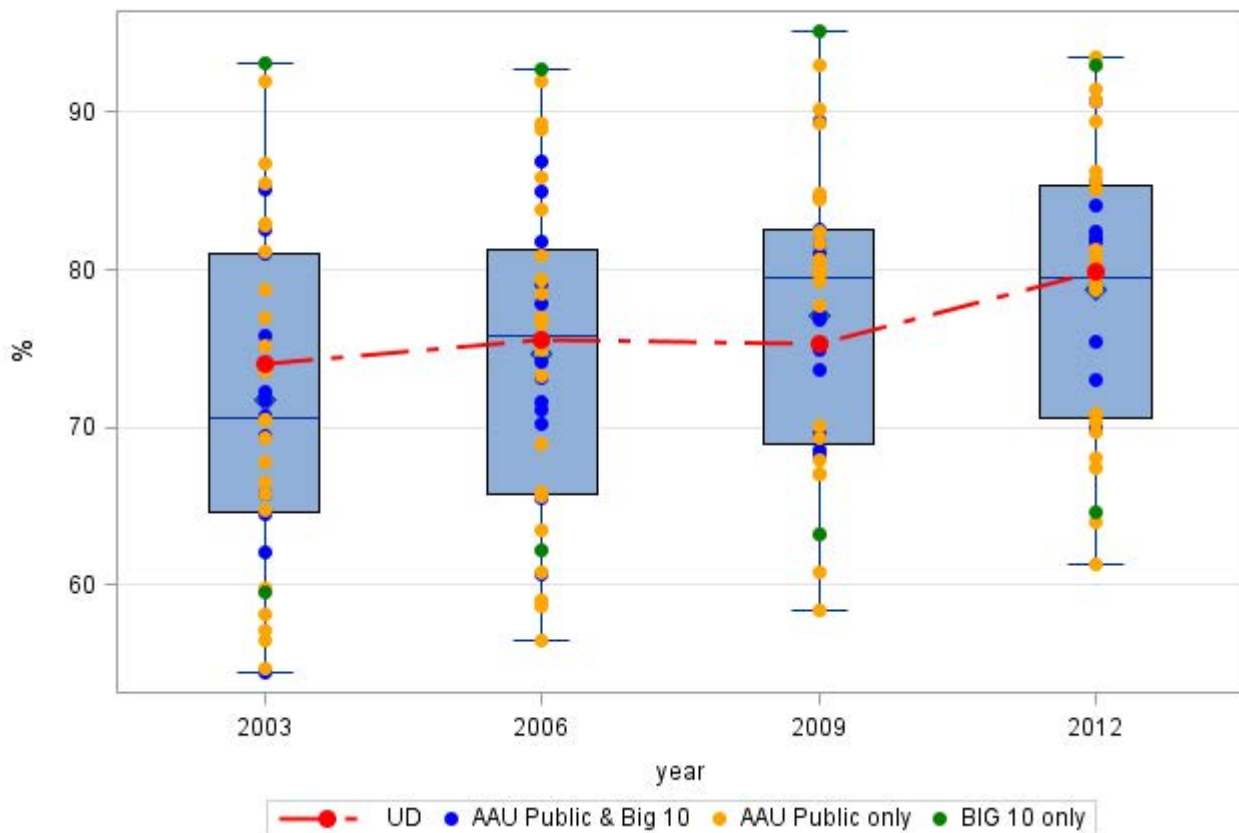


# Six-Year Graduation Rates for All Undergraduate Students

## IPEDS Graduation Rates Survey 2012



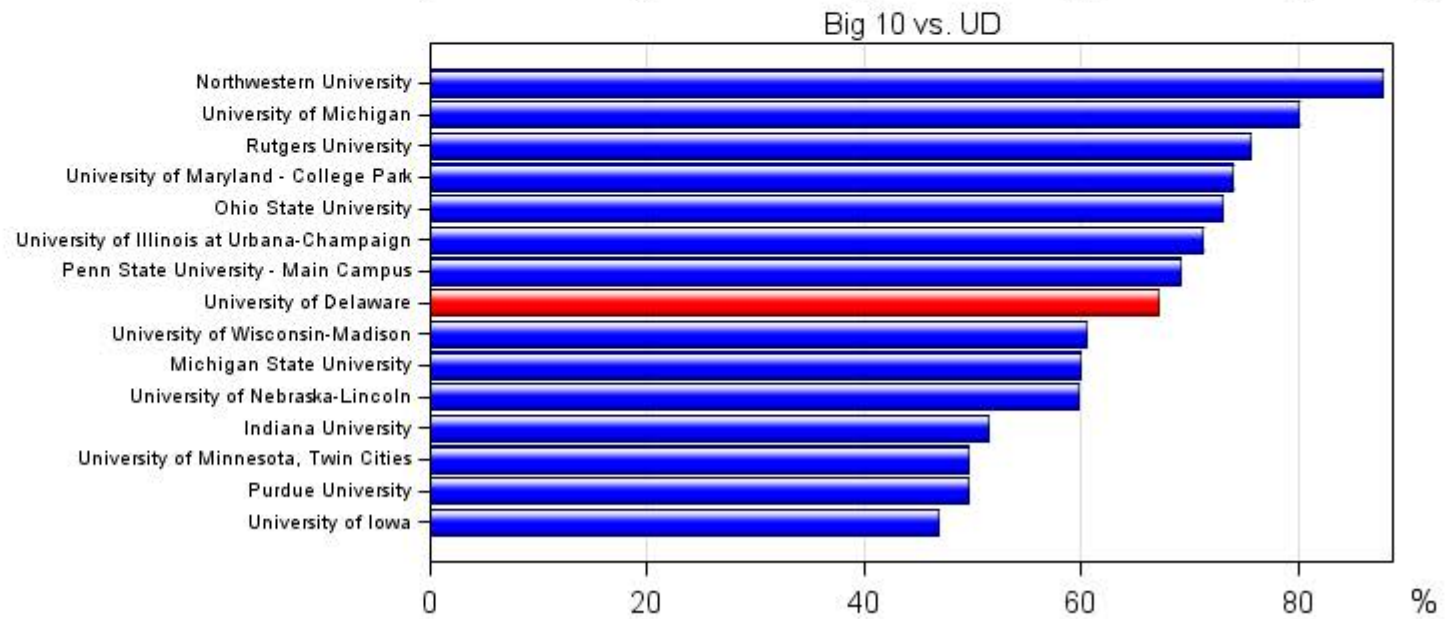
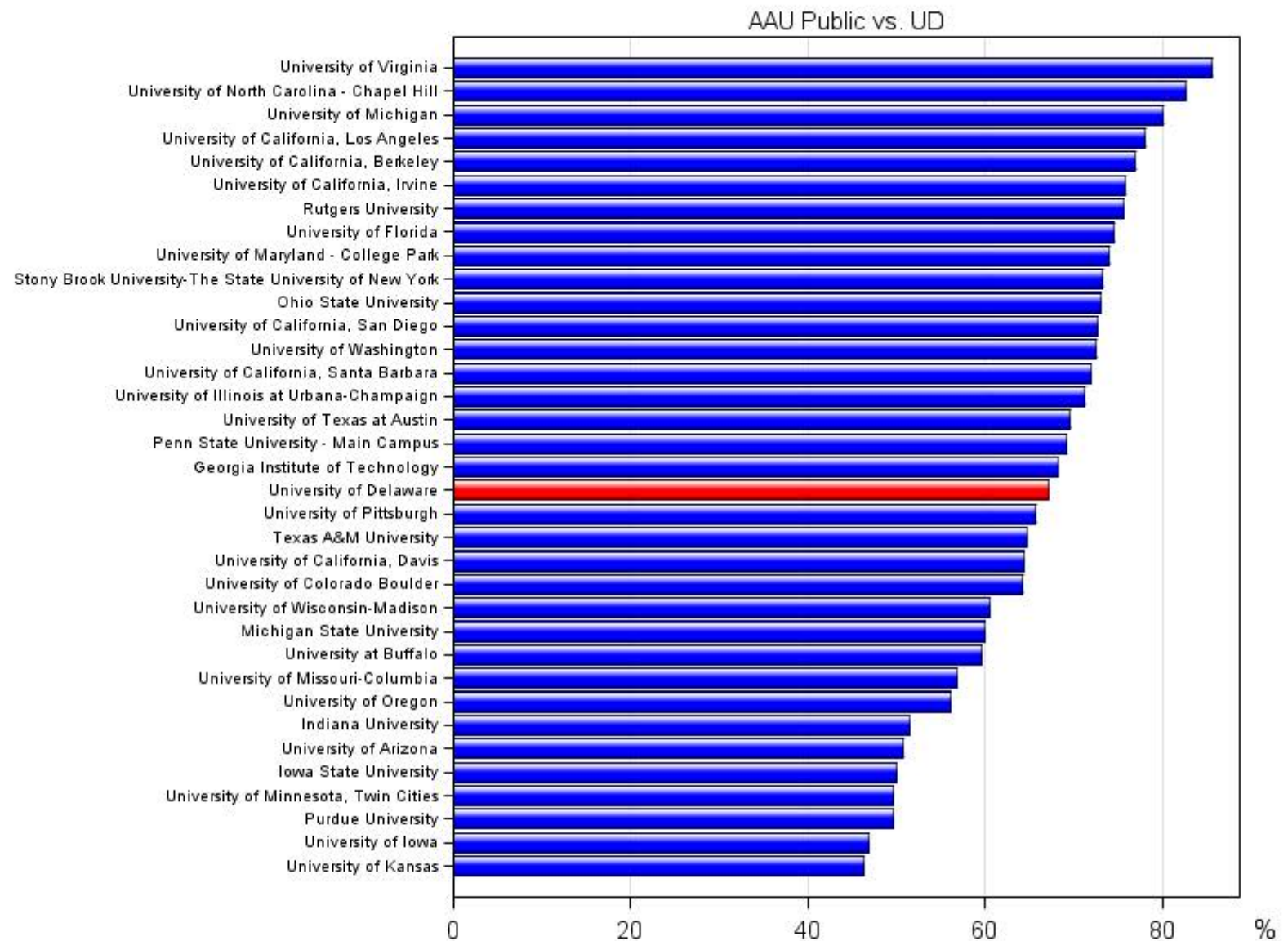
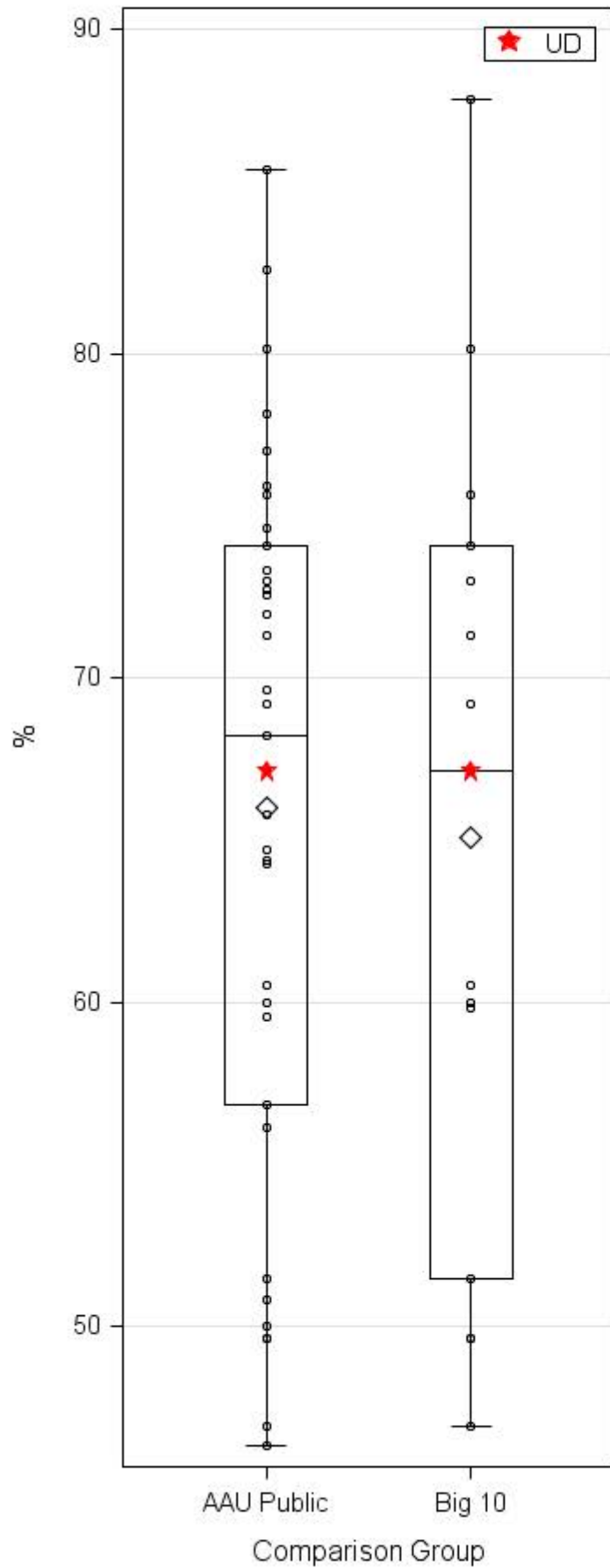
# Six-Year Graduation Rates for All Undergraduate Students IPEDS Graduation Rates Survey 2003 to 2012



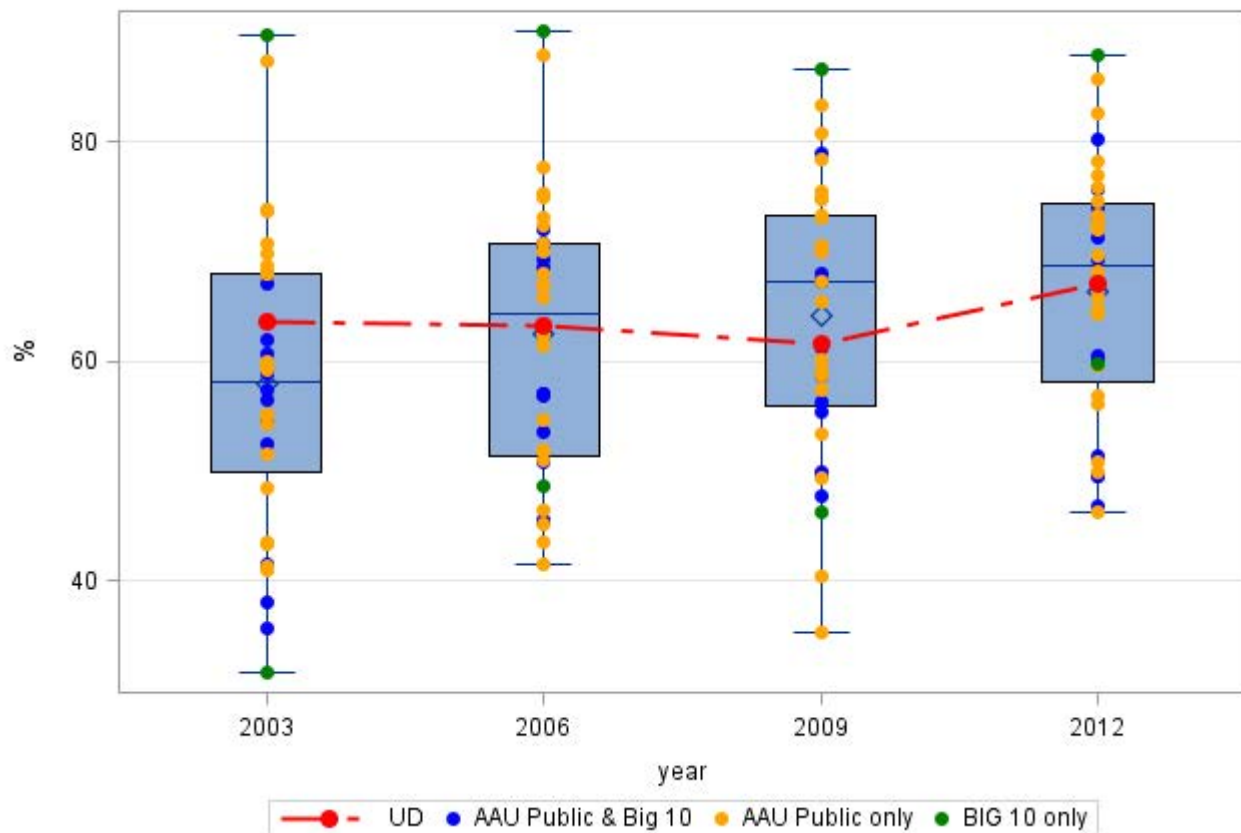


# Six-Year Graduation Rates for African-American Undergraduate Students

## IPEDS Graduation Rates Survey 2012

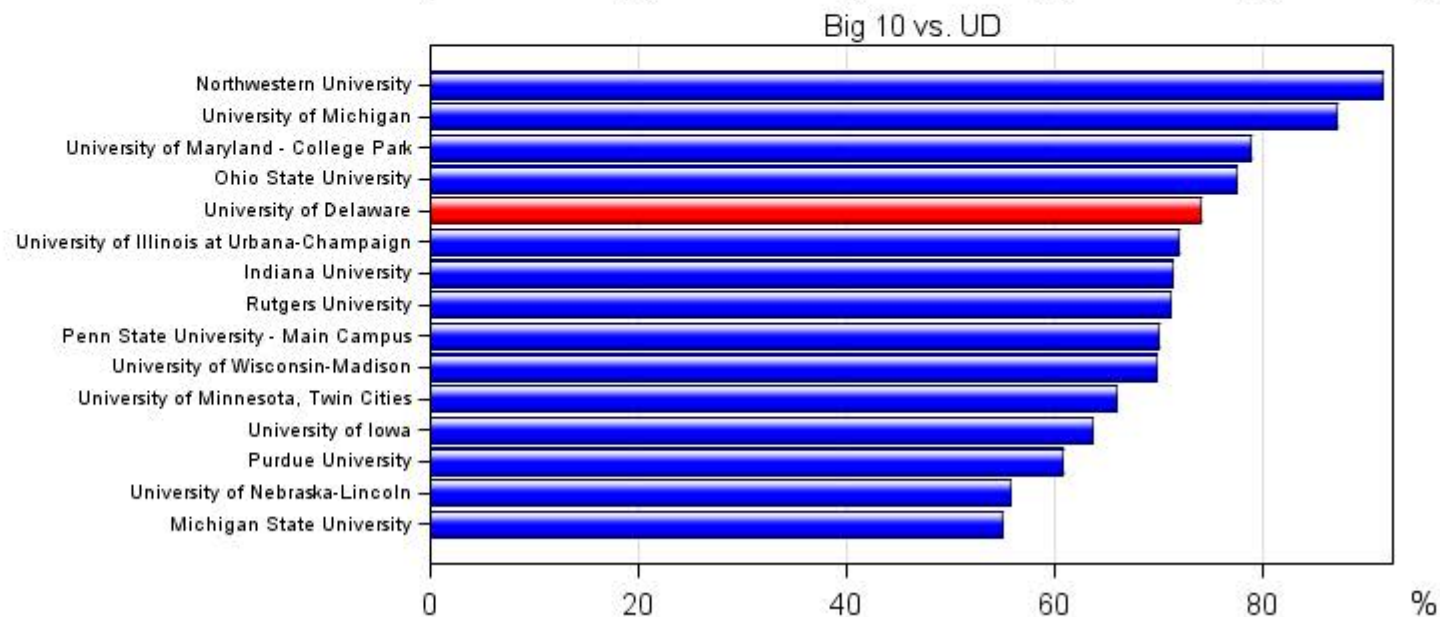
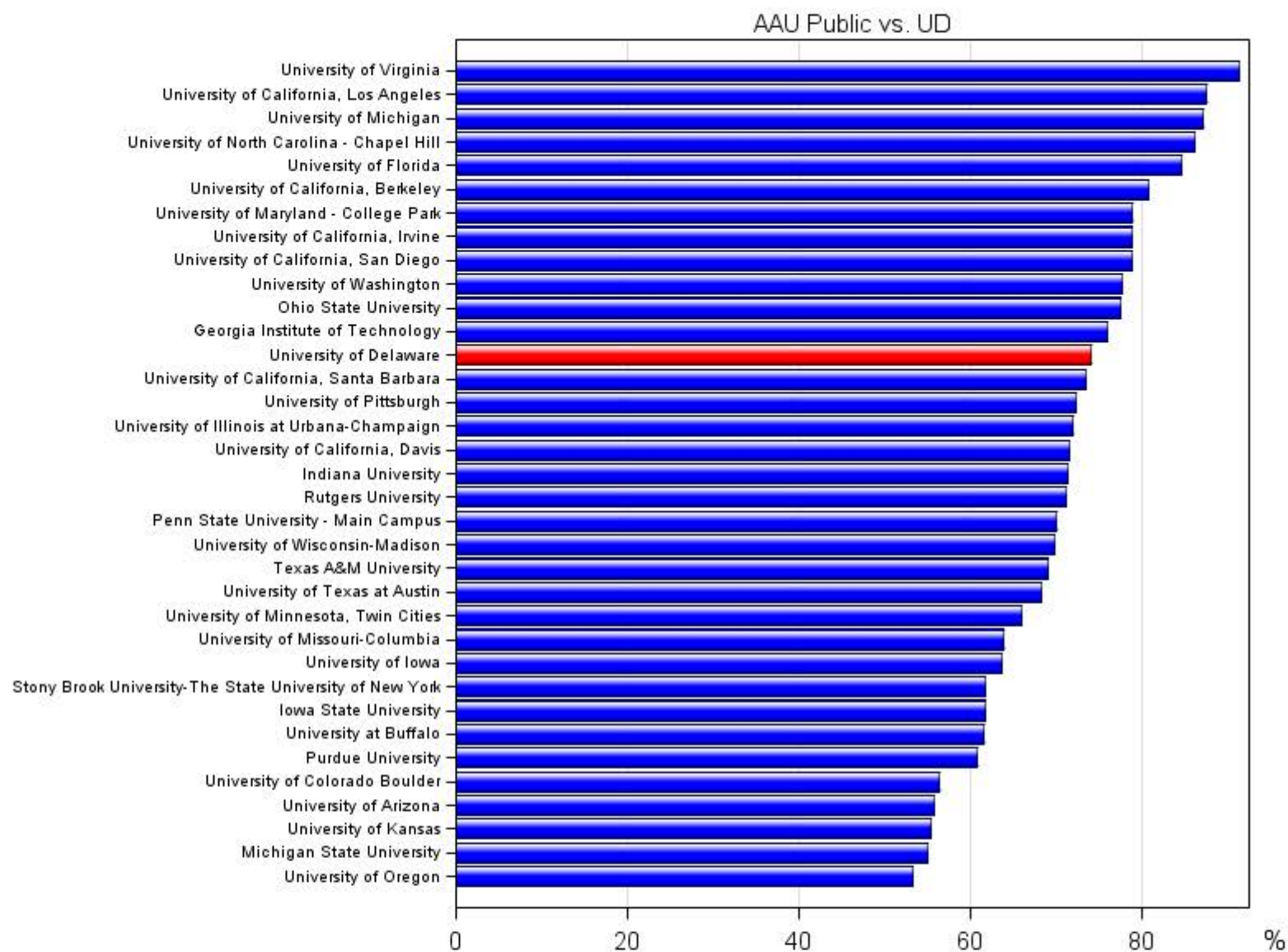
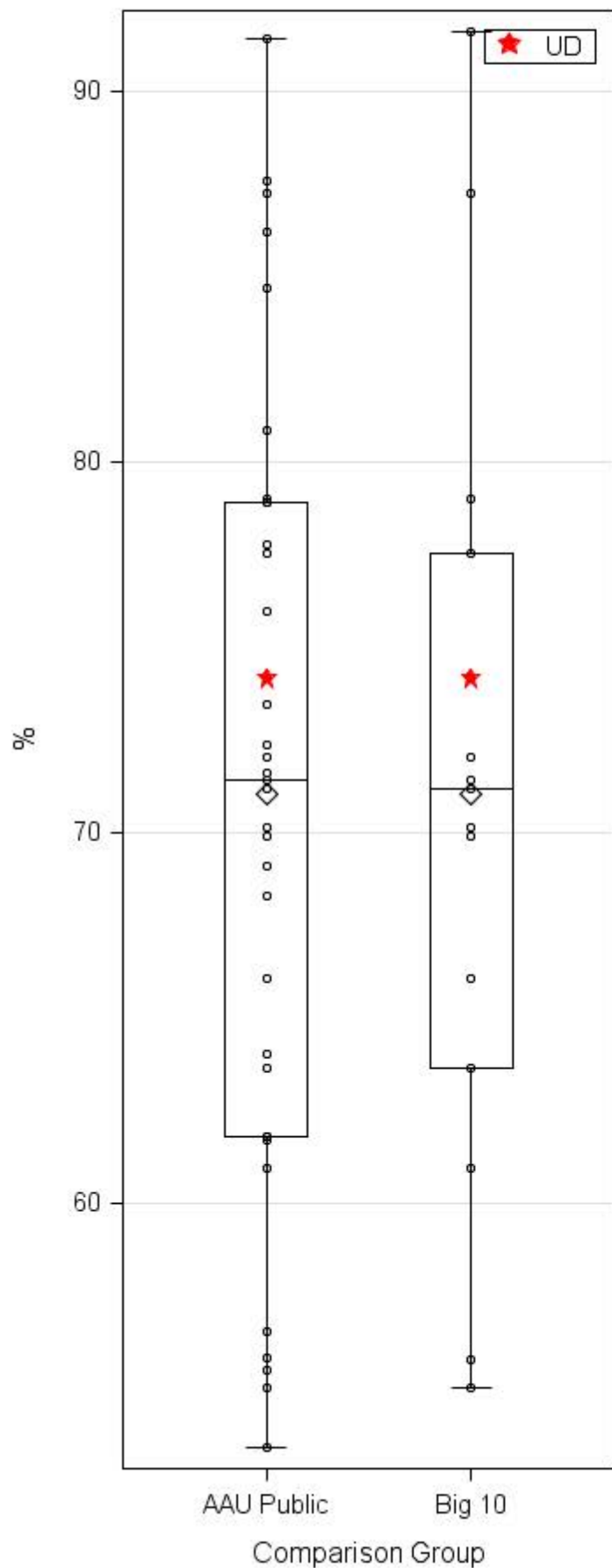


# Six-Year Graduation Rates for African-American Undergraduate Students IPEDS Graduation Rates Survey 2003 to 2012



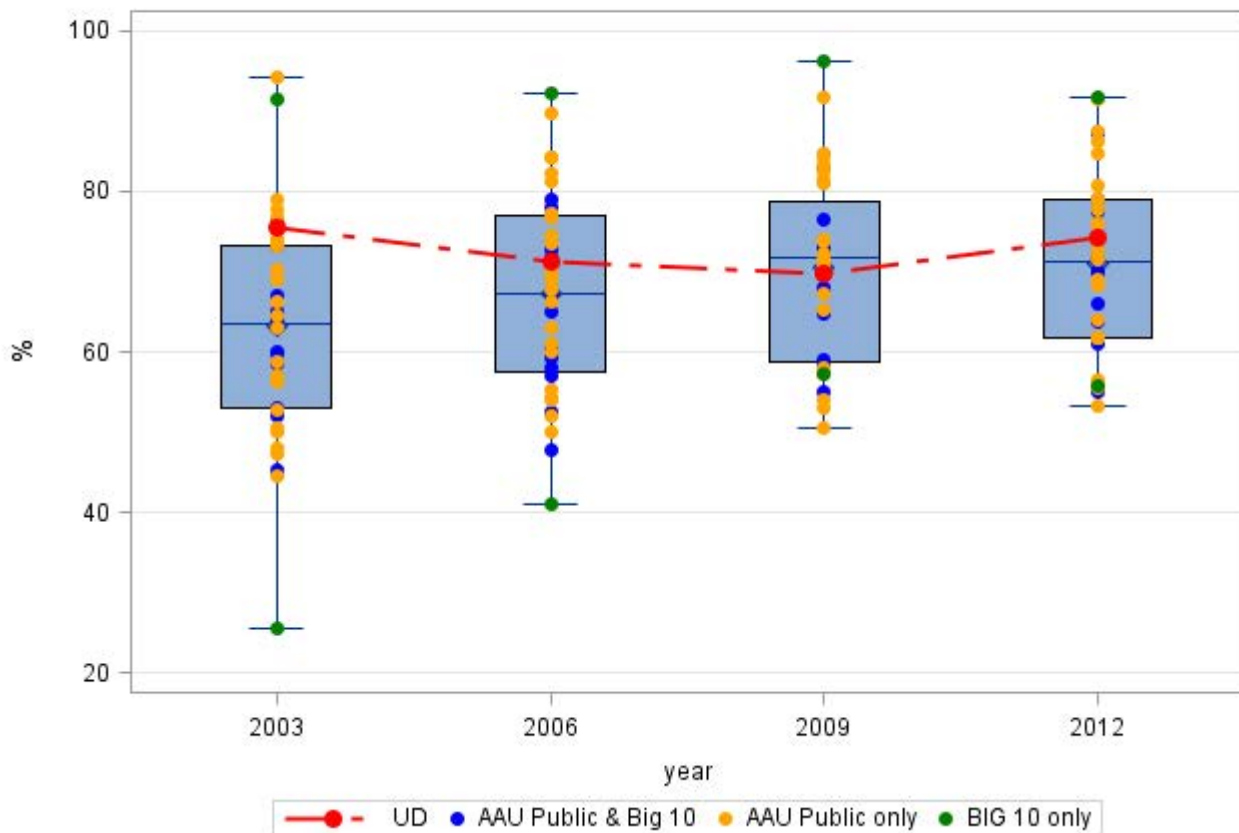
# Six-Year Graduation Rates for Hispanic Undergraduate Students

## IPEDS Graduation Rates Survey 2012



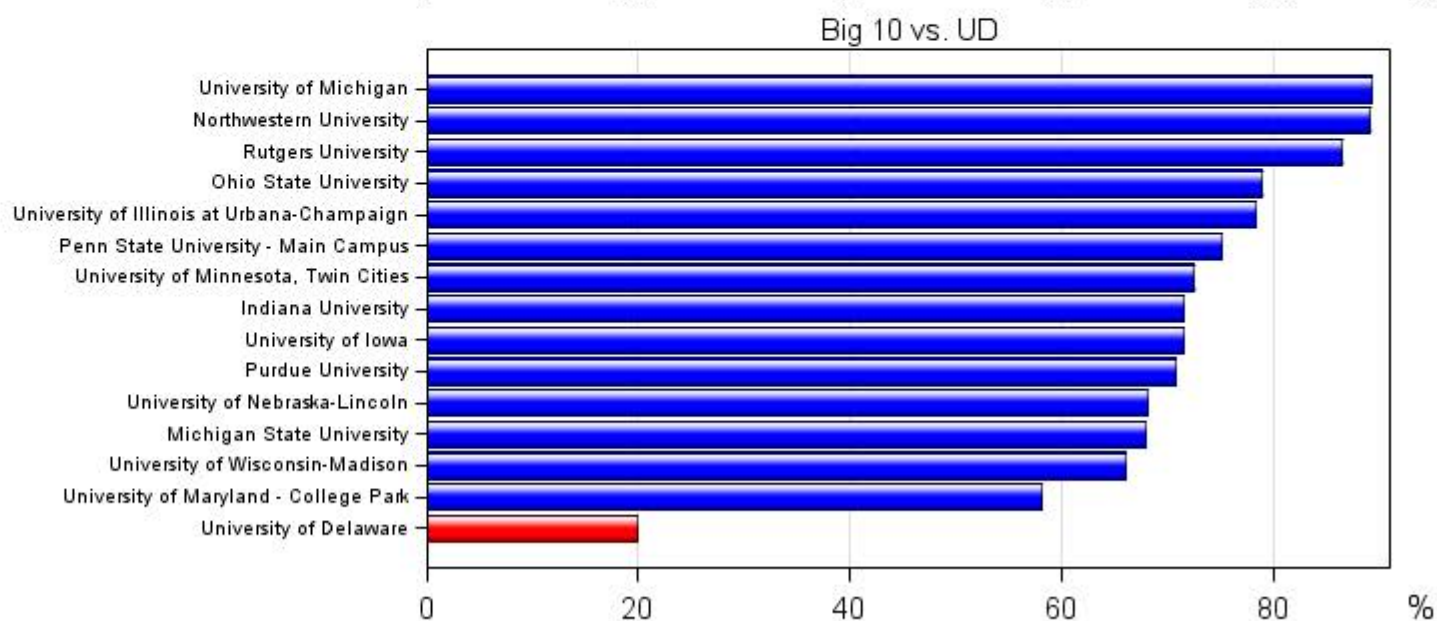
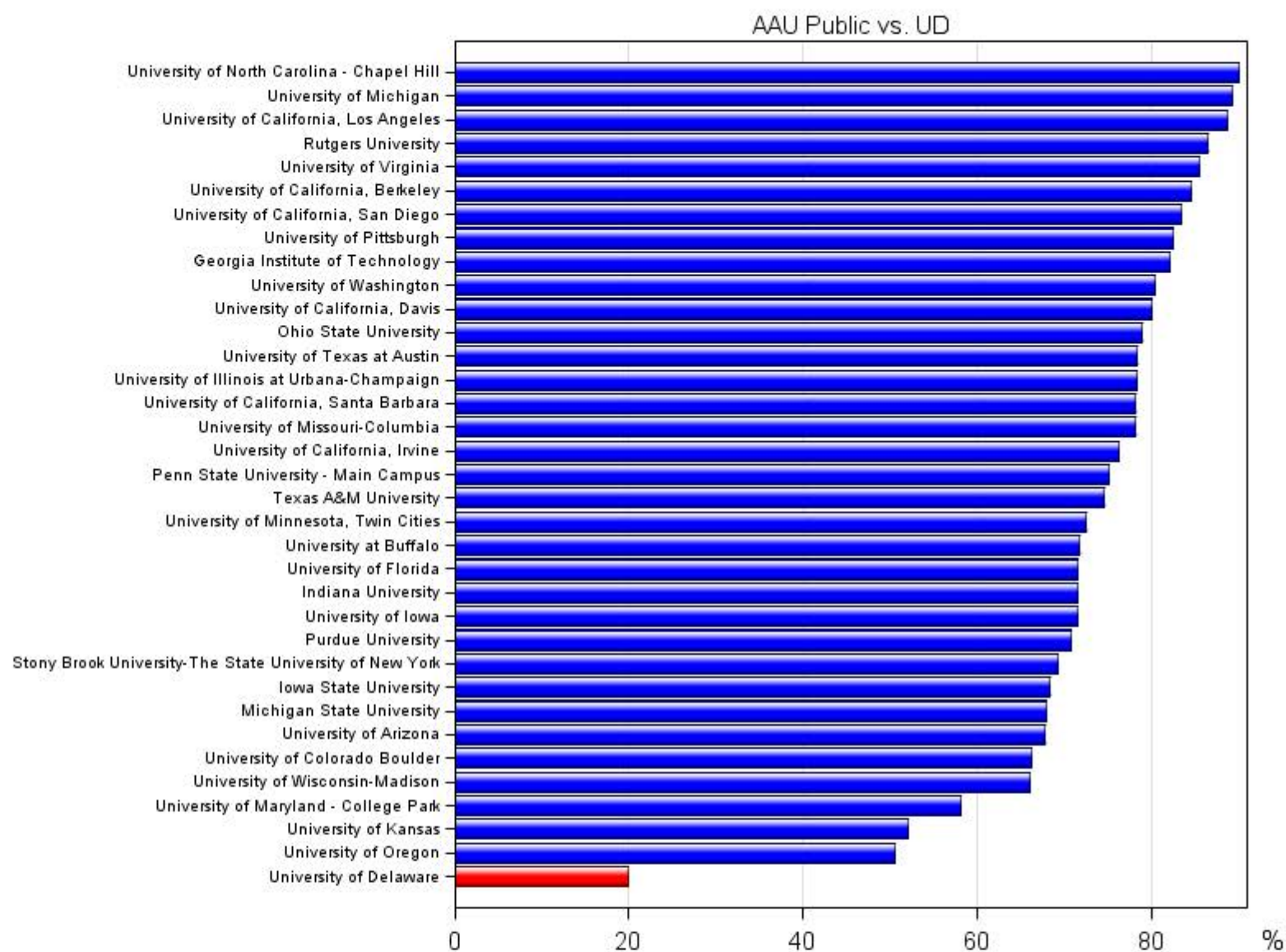
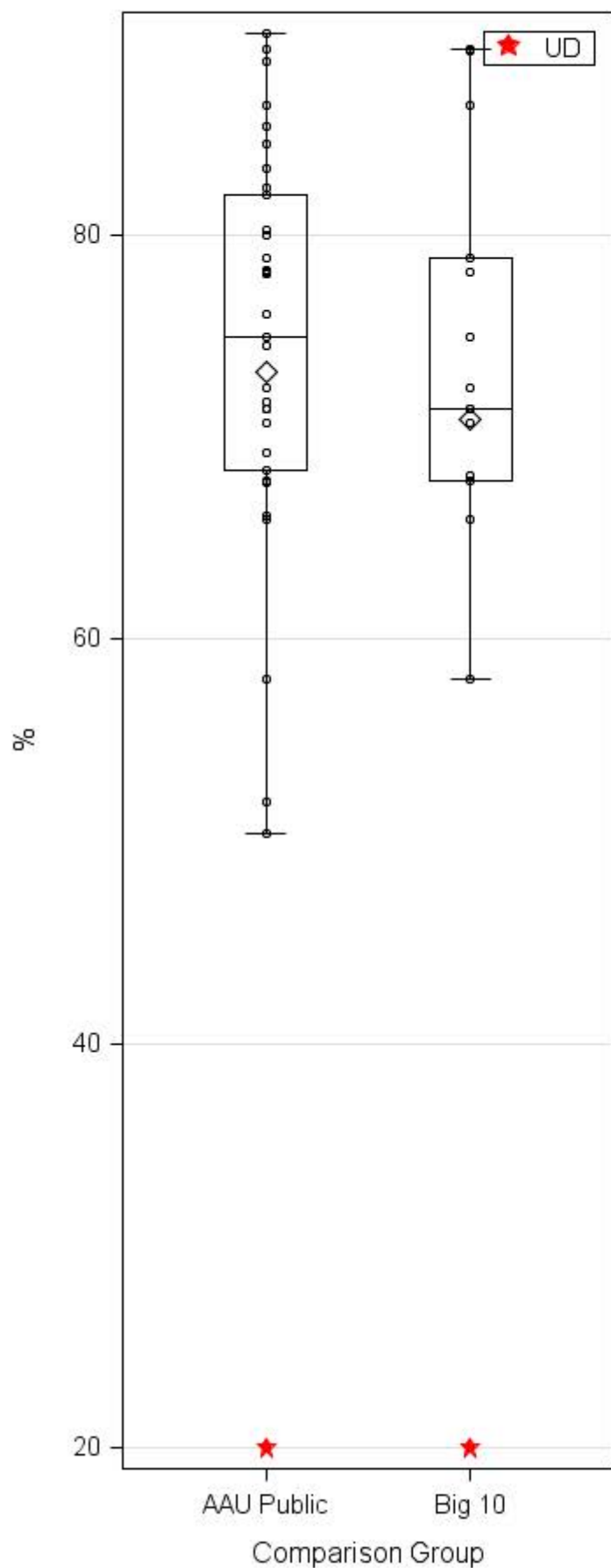
# Six-Year Graduation Rates for Hispanic Undergraduate Students

## IPEDS Graduation Rates Survey 2003 to 2012



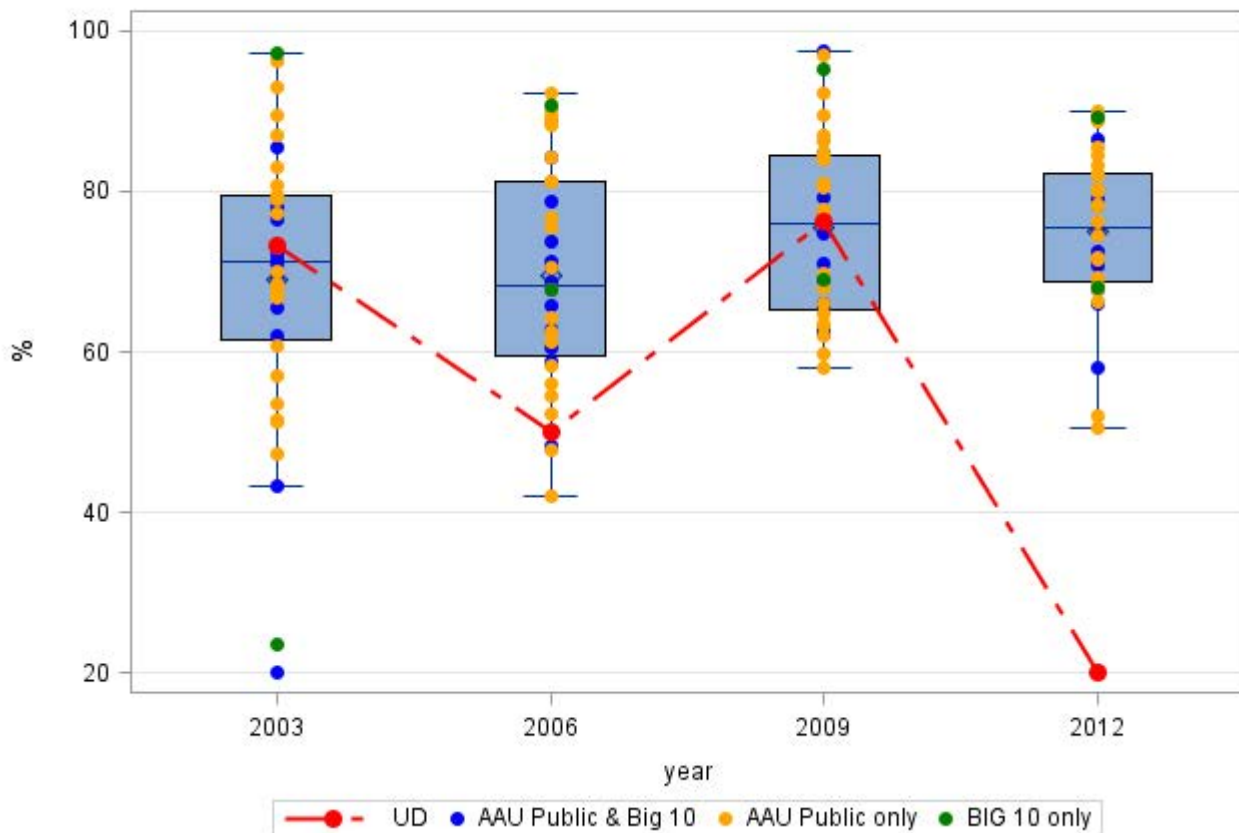
# Six-Year Graduation Rates for International Undergraduate Students

## IPEDS Graduation Rates Survey 2012

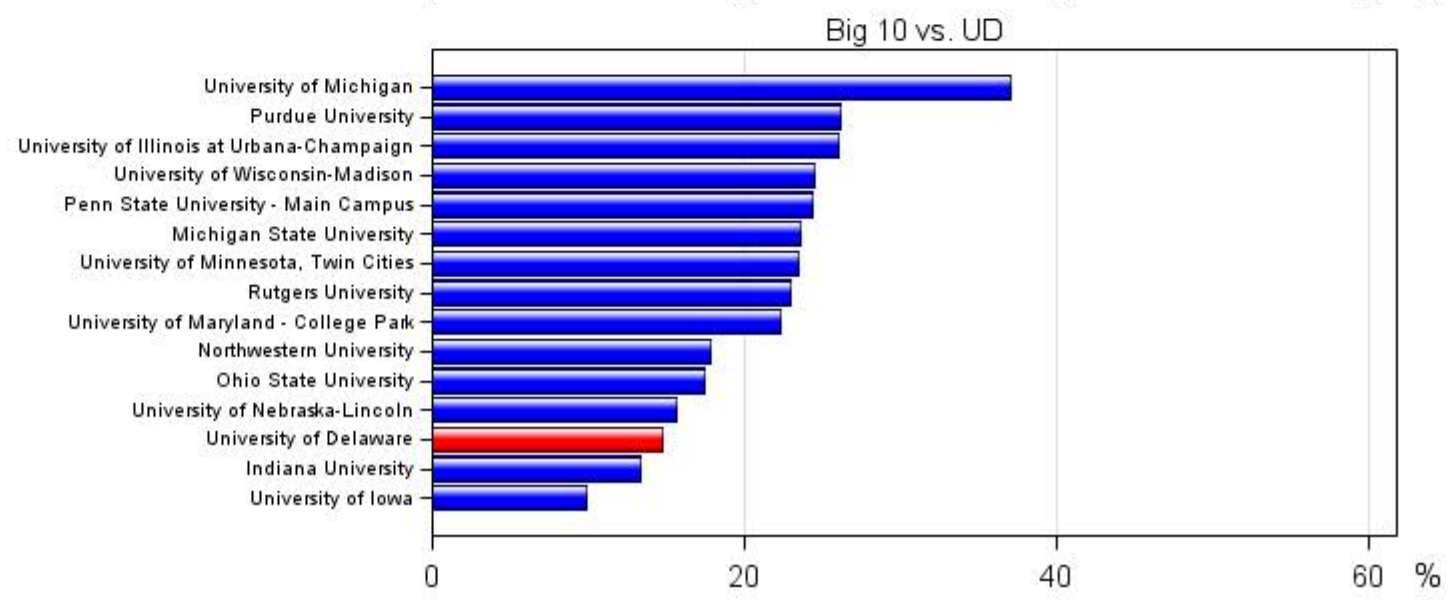
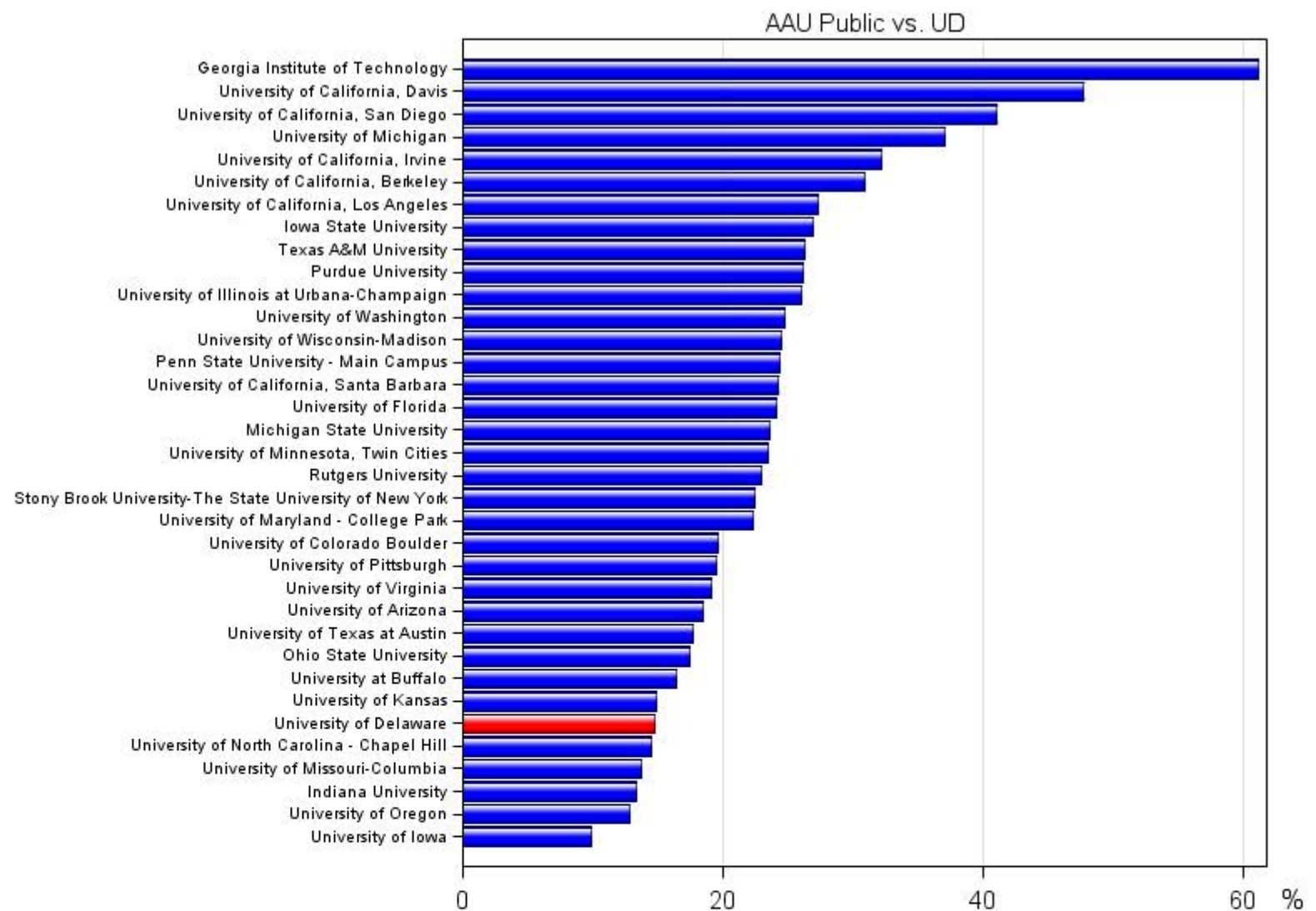
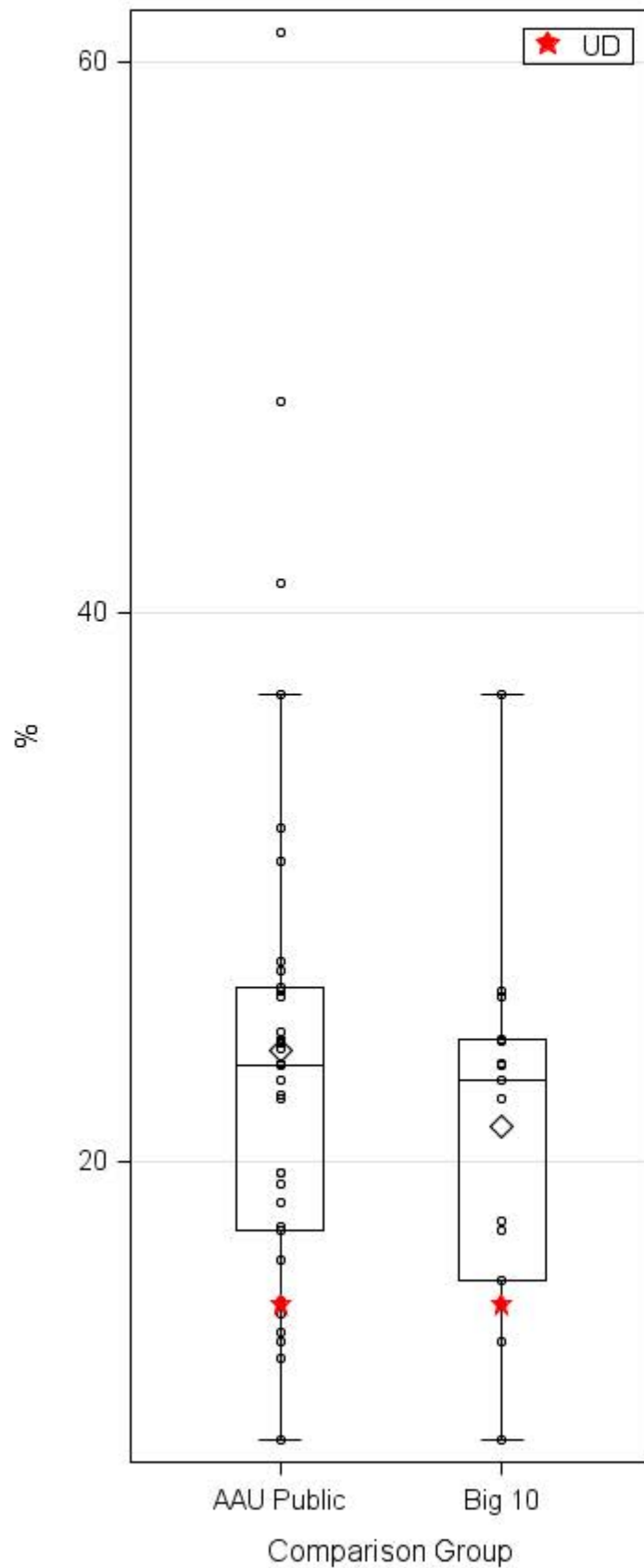




# Six-Year Graduation Rates for International Undergraduate Students IPEDS Graduation Rates Survey 2003 to 2012

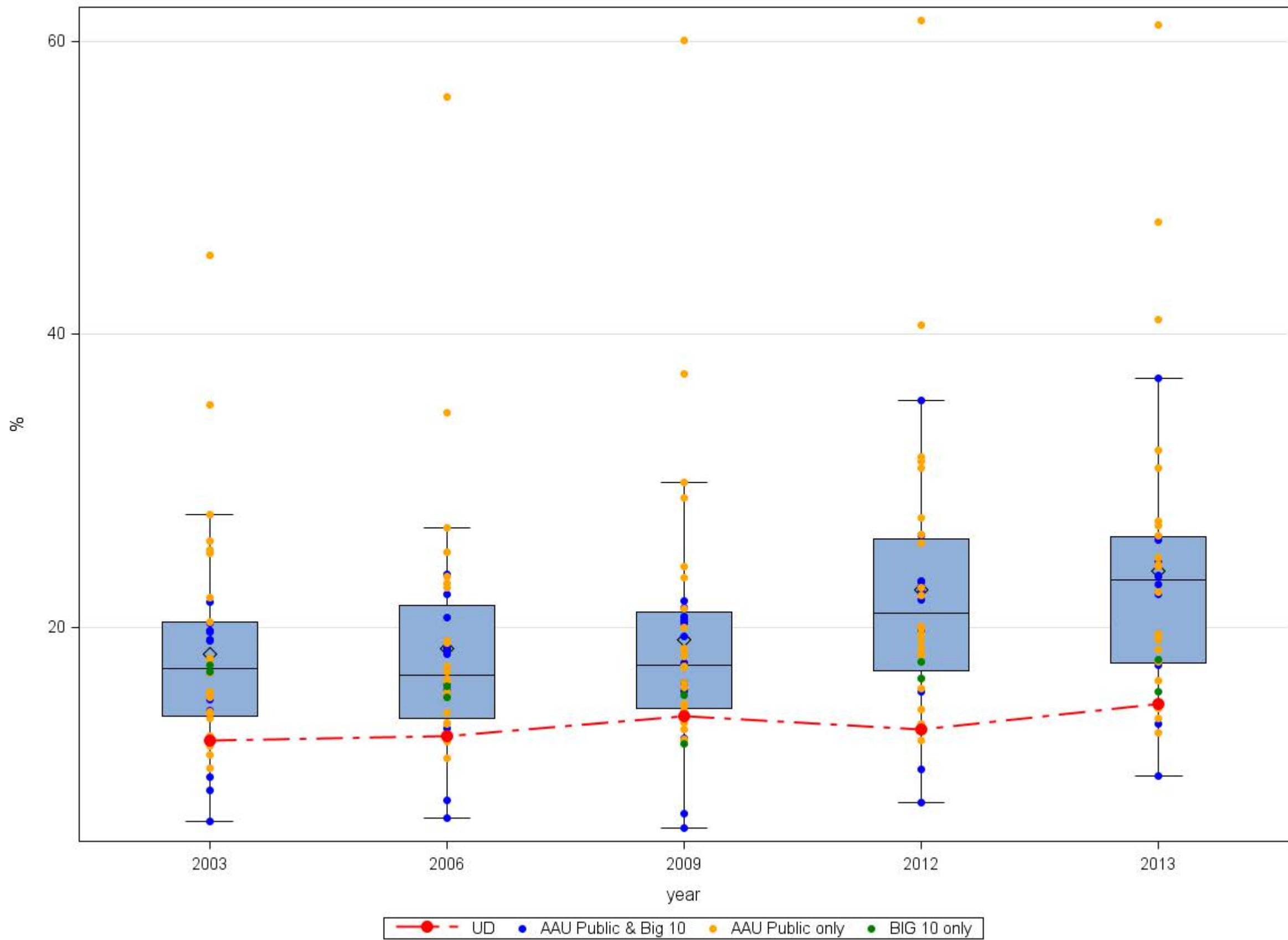


# Percentage of STEM Bachelor's Degrees for Women IPEDS Completions Survey 2013

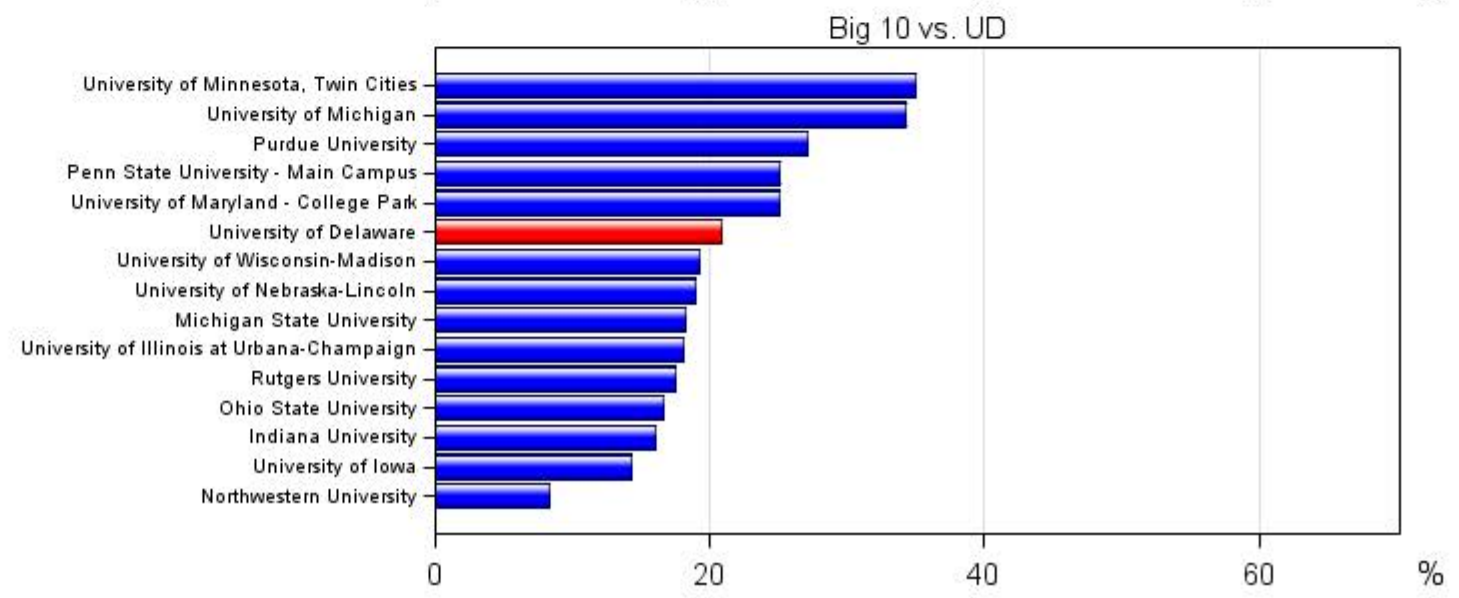
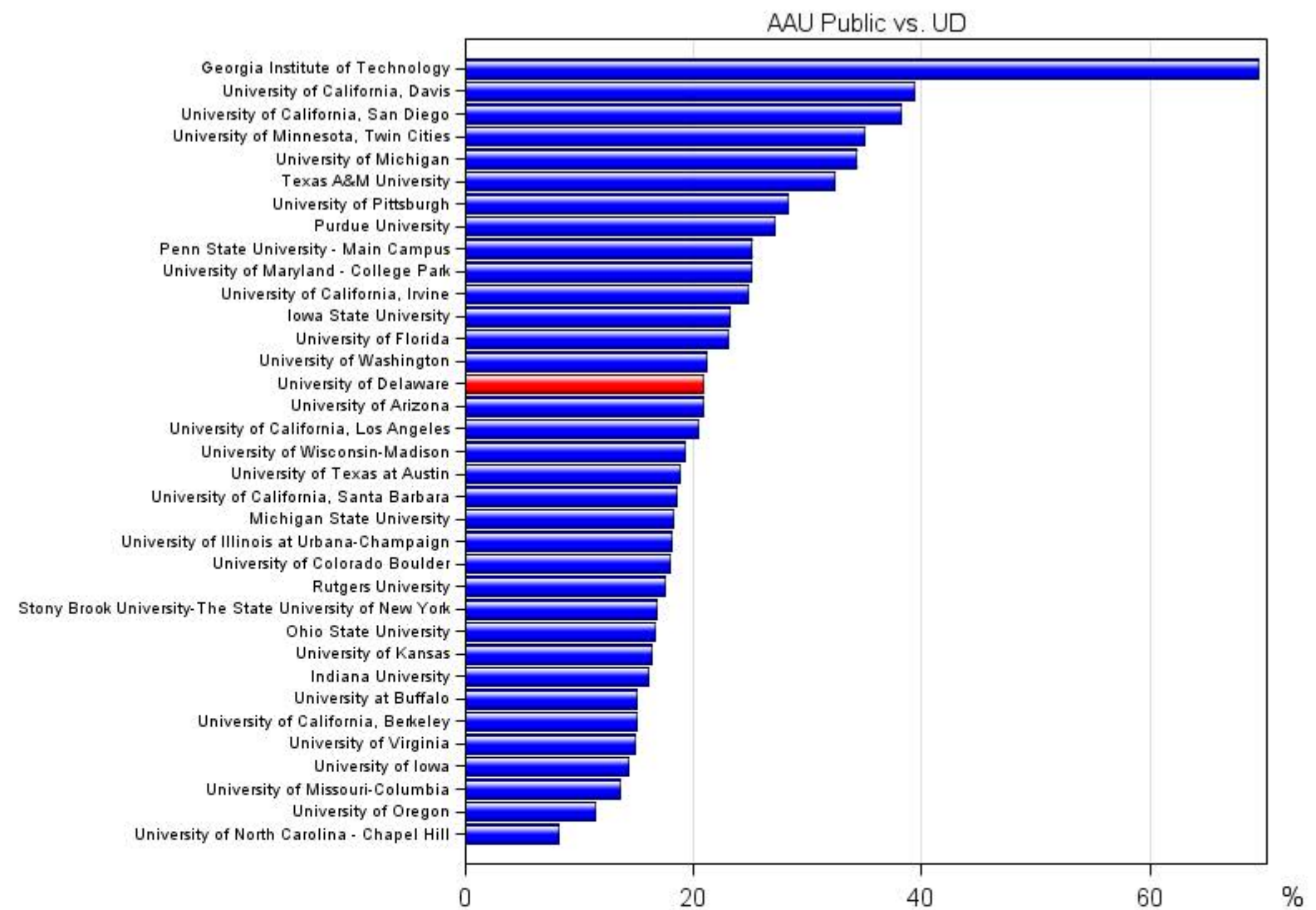
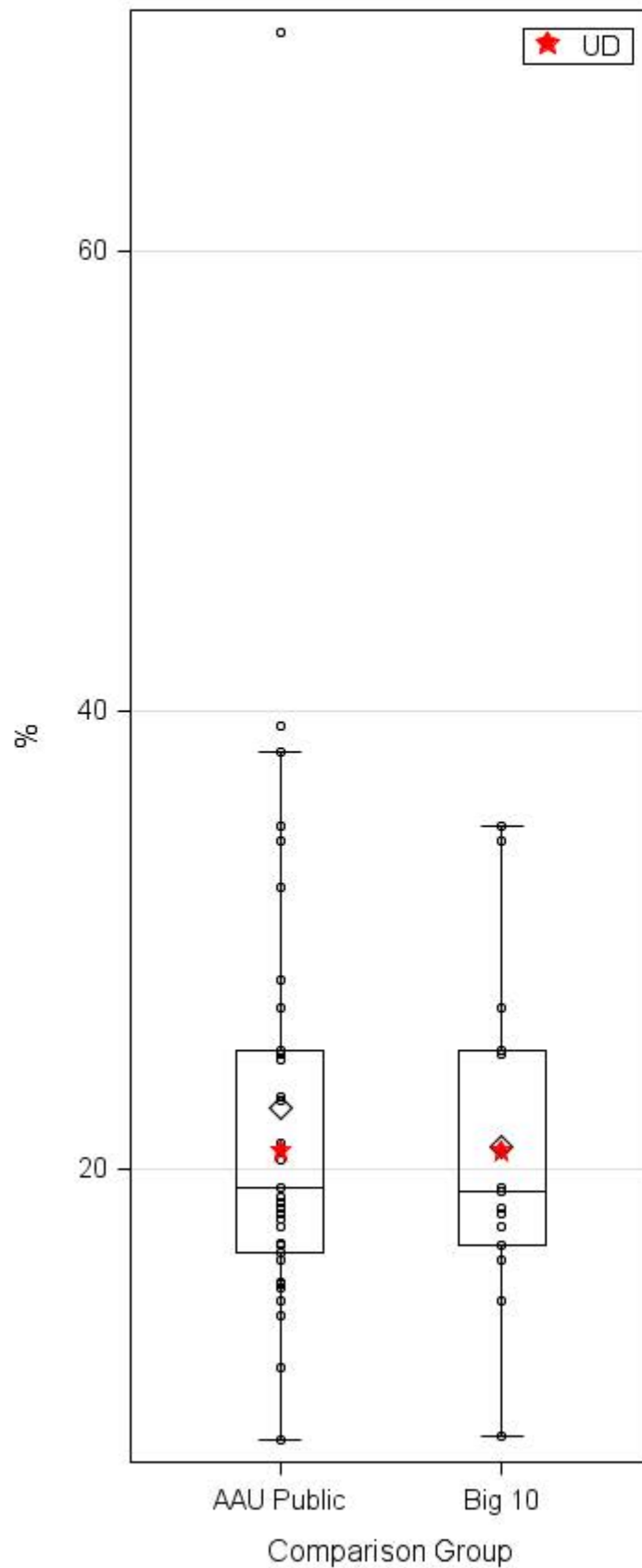




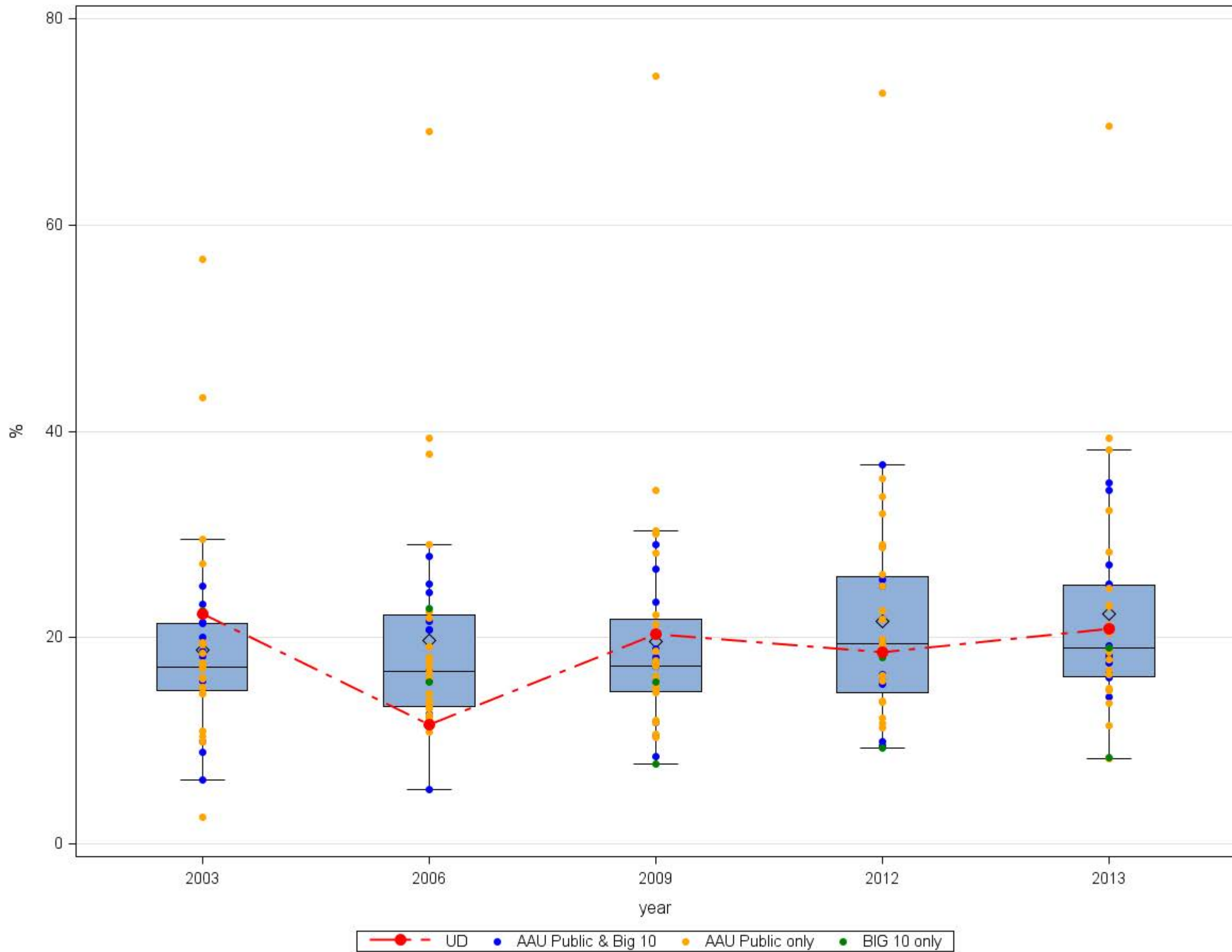
**Percentage of STEM Bachelor's Degrees for Women**  
**IPEDS Completions Survey 2003 to 2013**



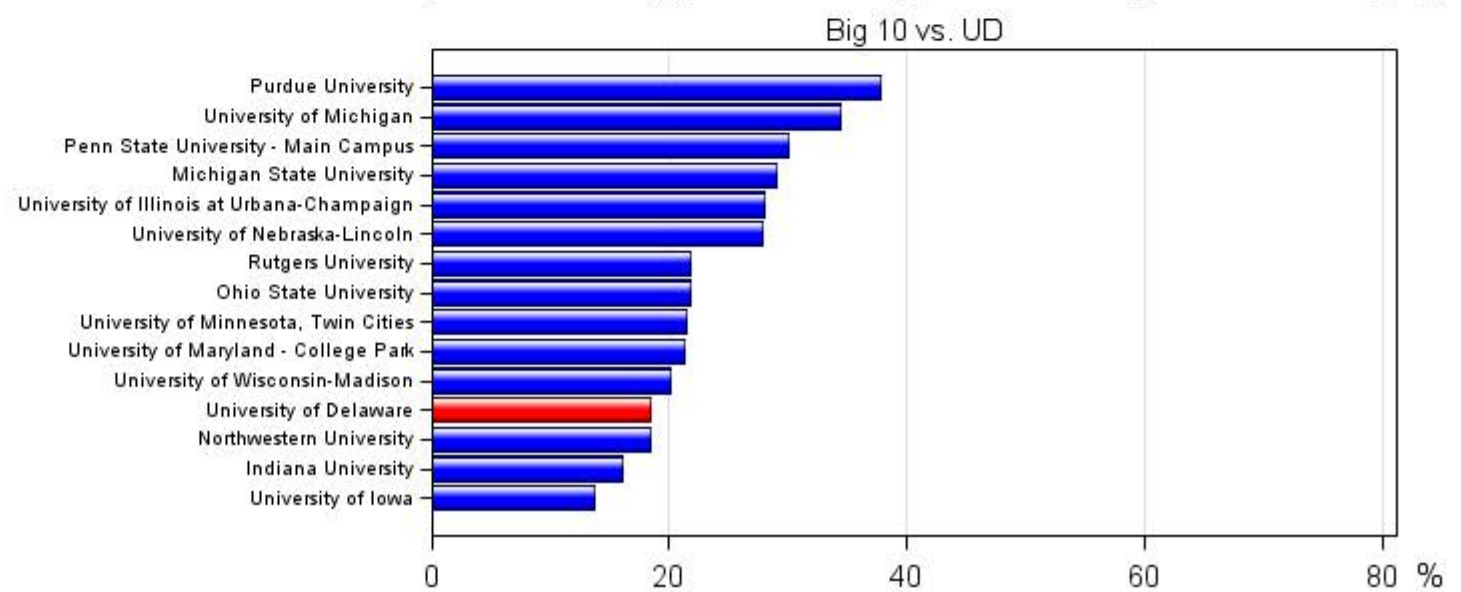
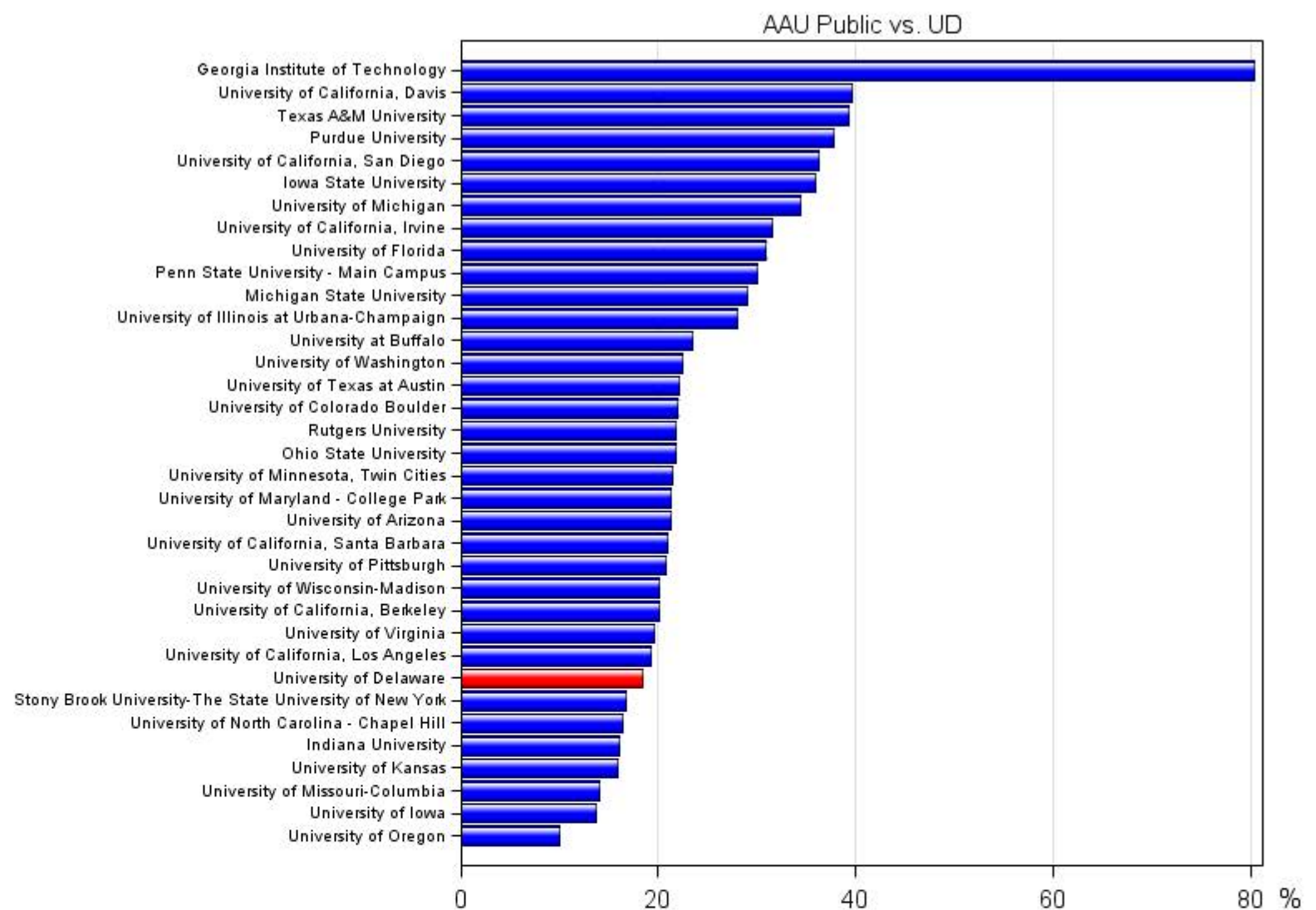
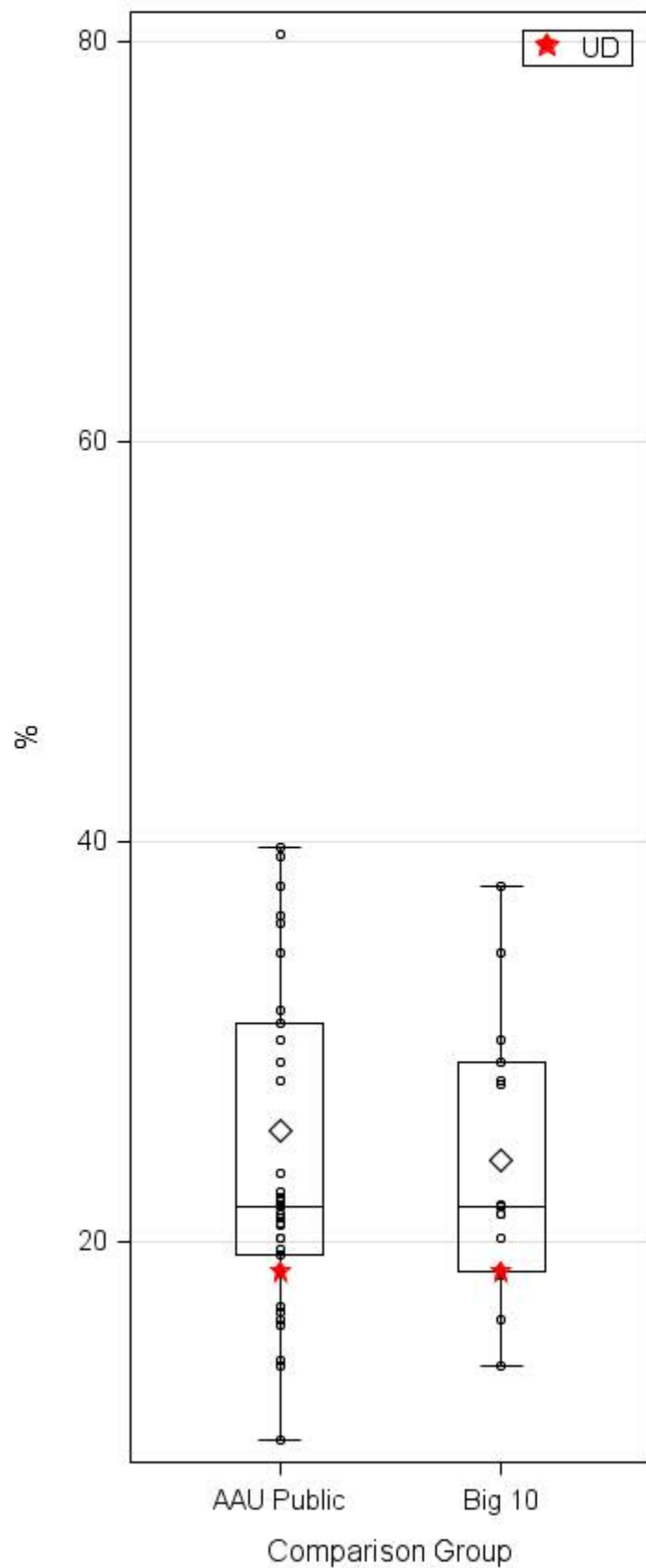
# Percentage of STEM Bachelor's Degrees for African-Americans IPEDS Completions Survey 2013



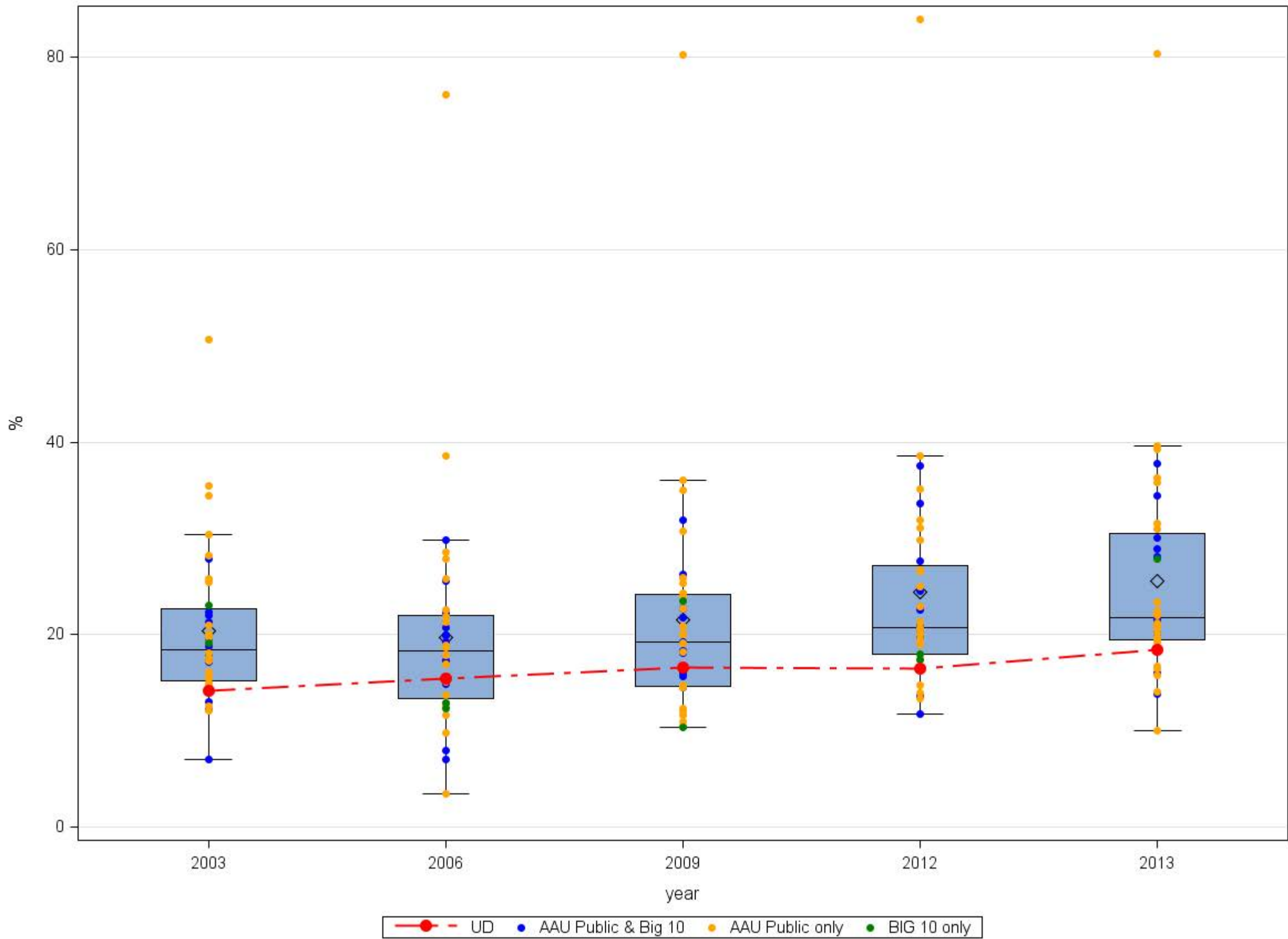
# Percentage of STEM Bachelor's Degrees for African-Americans IPEDS Completions Survey 2003 to 2013



# Percentage of STEM Bachelor's Degrees for Hispanics IPEDS Completions Survey 2013



# Percentage of STEM Bachelor's Degrees for Hispanics IPEDS Completions Survey 2003 to 2013



## **Path-to-Prominence**

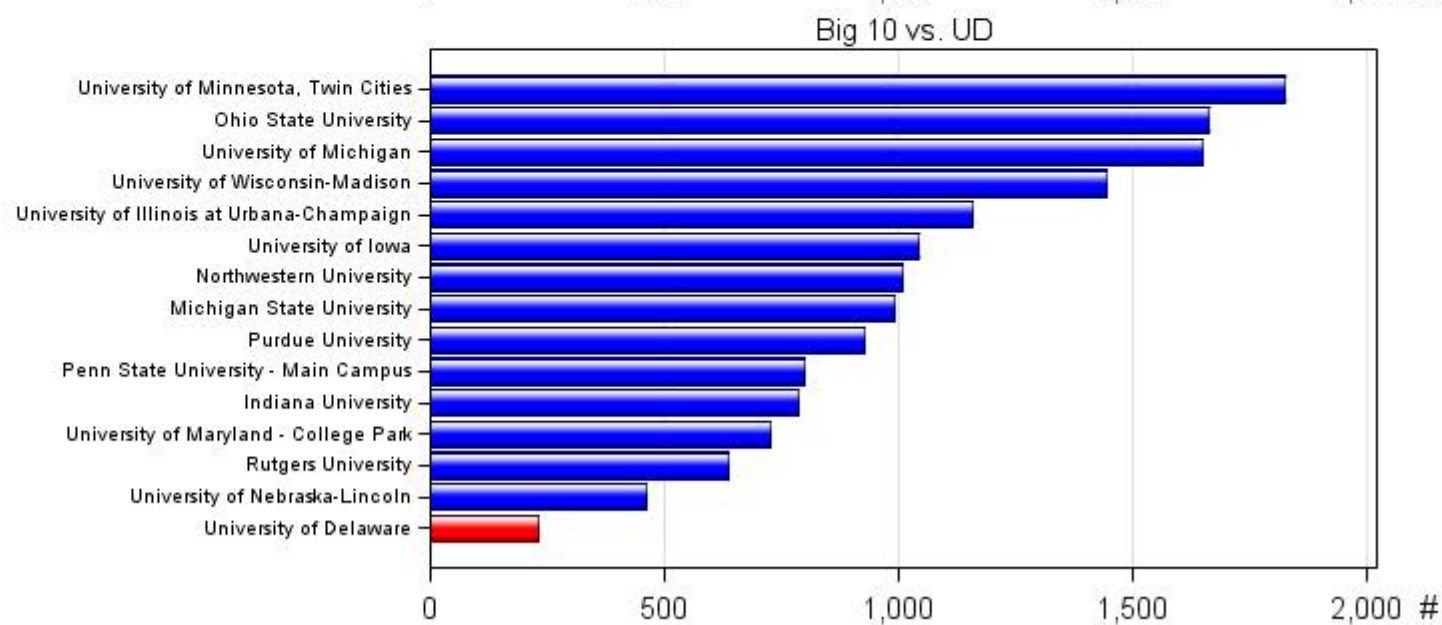
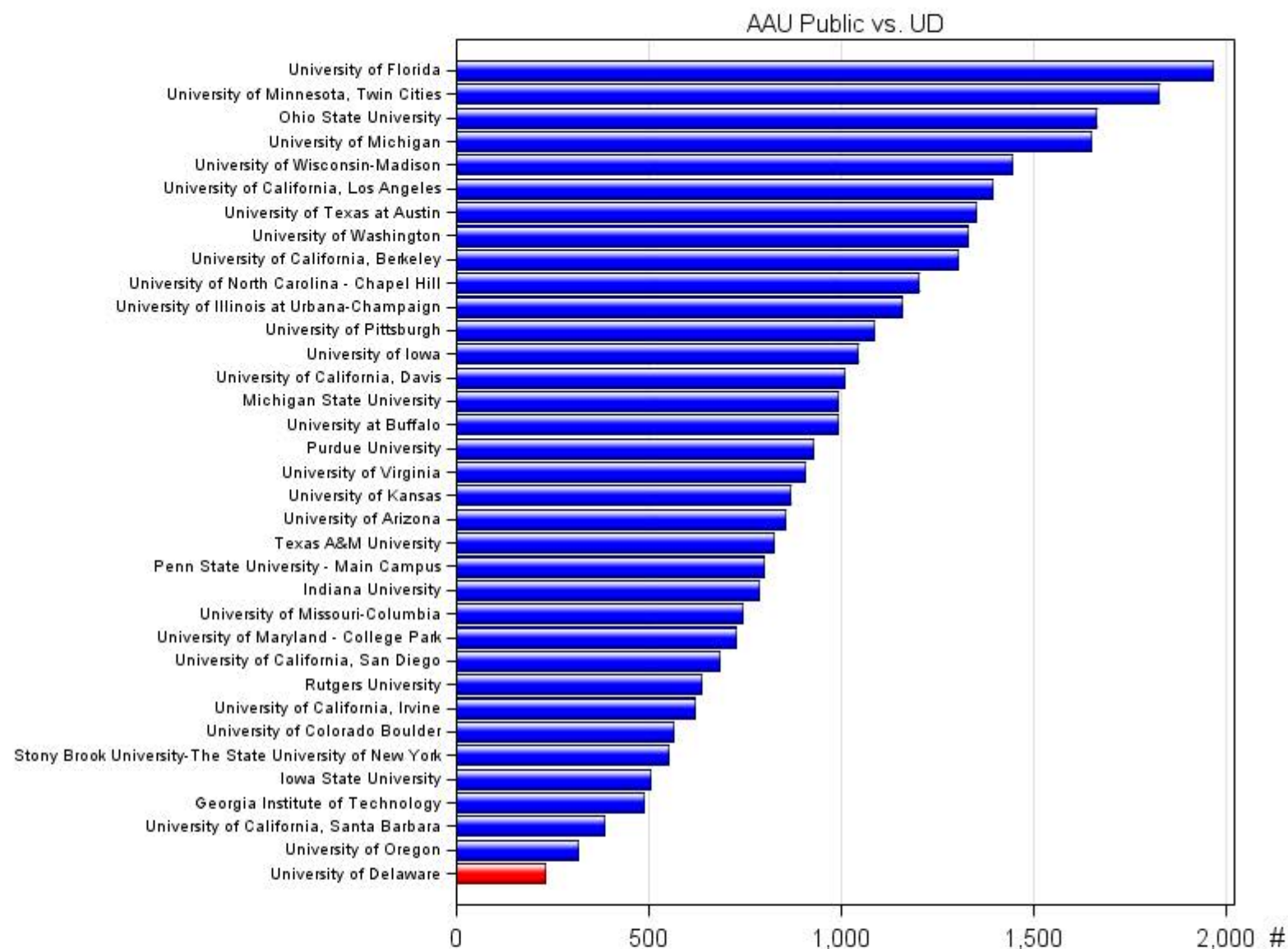
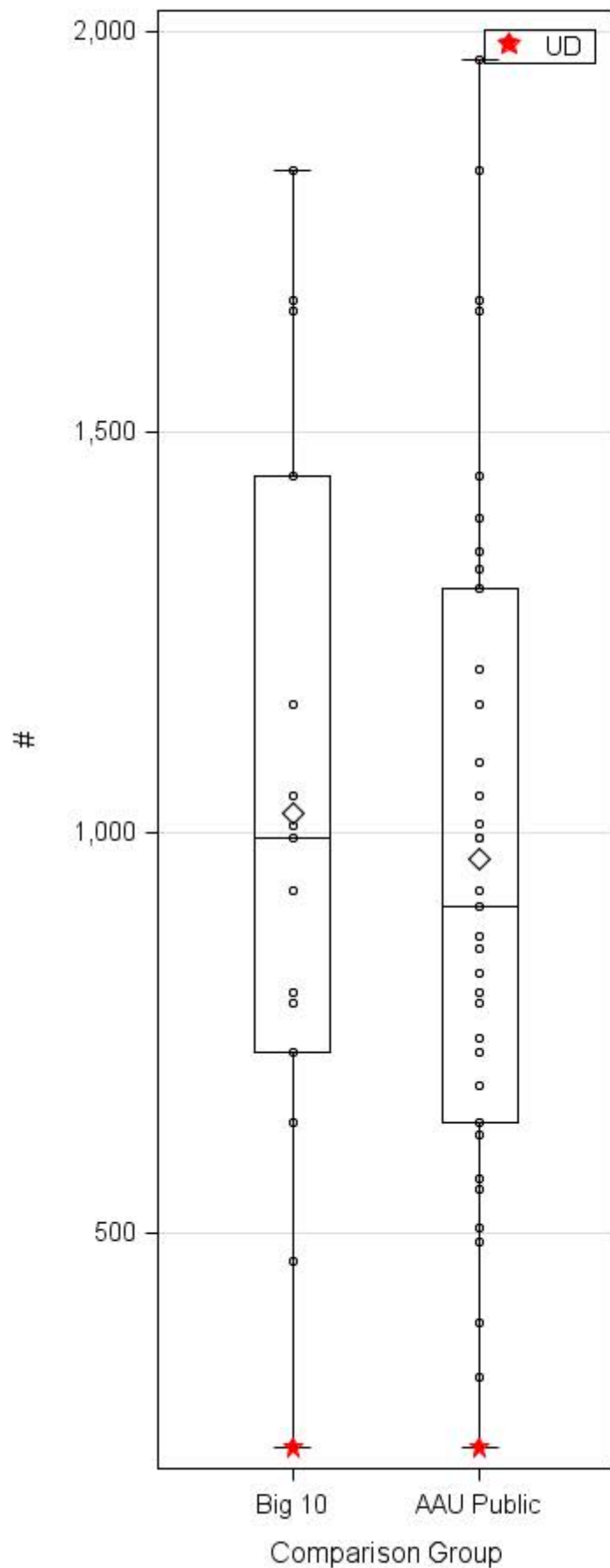
### **Milestone 2:**

#### **A Premier Research and Graduate University**

- Number of doctoral degrees granted – comparators and trend
- Percent of URM graduate students – comparators and trend
- Research expenditures per FTE faculty – comparators and trend
- Total research expenditures – comparators and trend

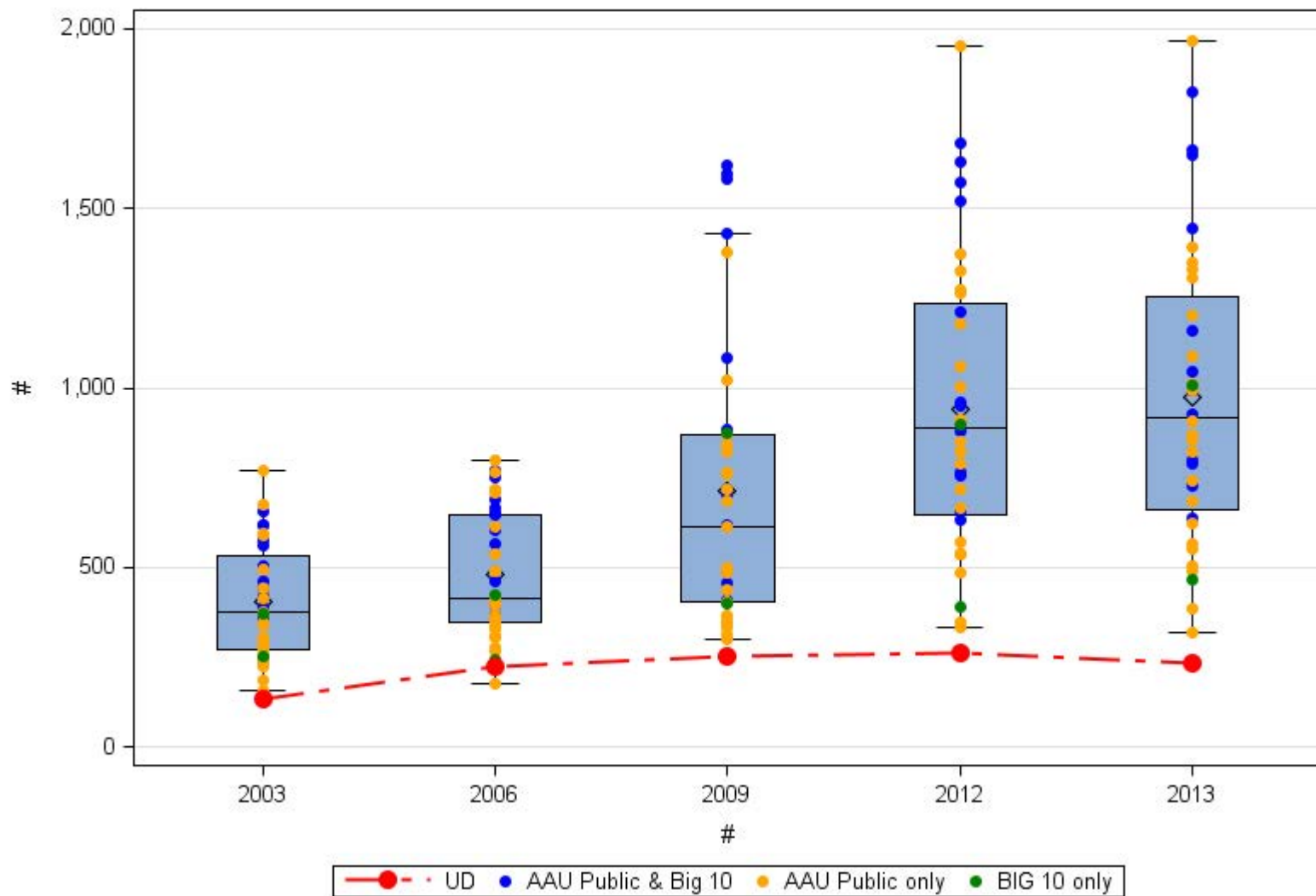


# Number of Doctorate Degrees Granted IPEDS Completions Survey 2013

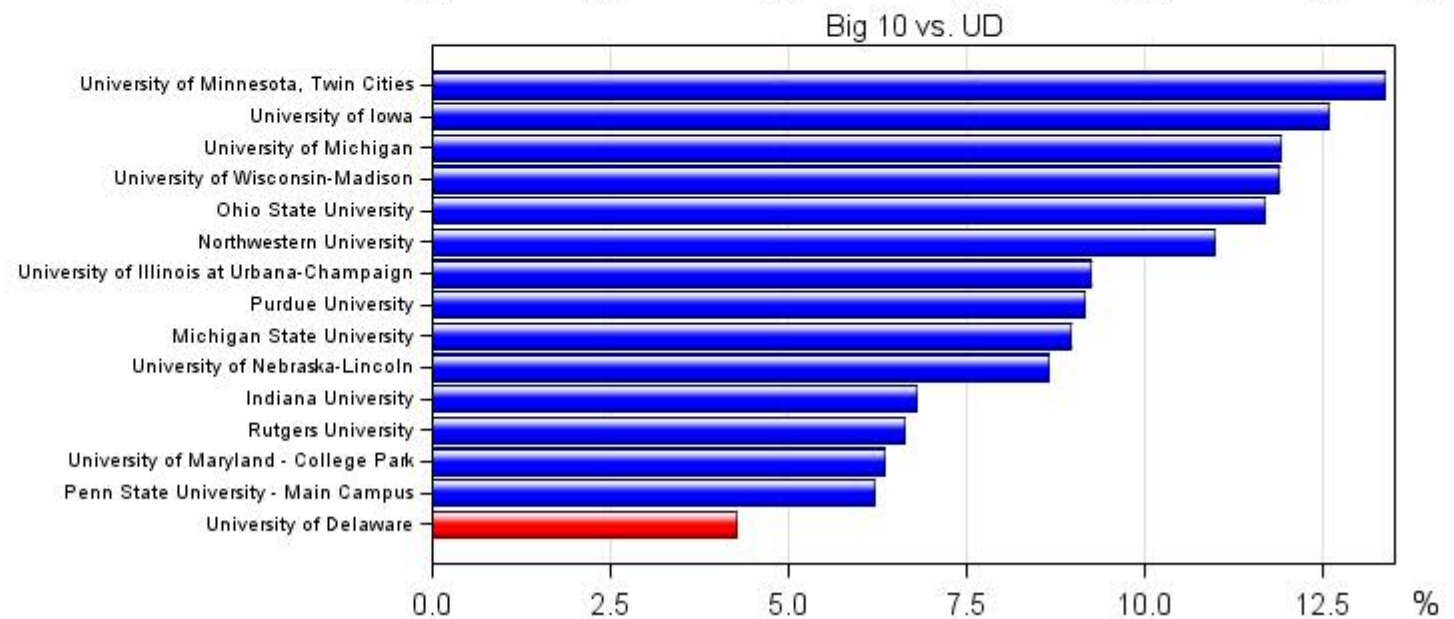
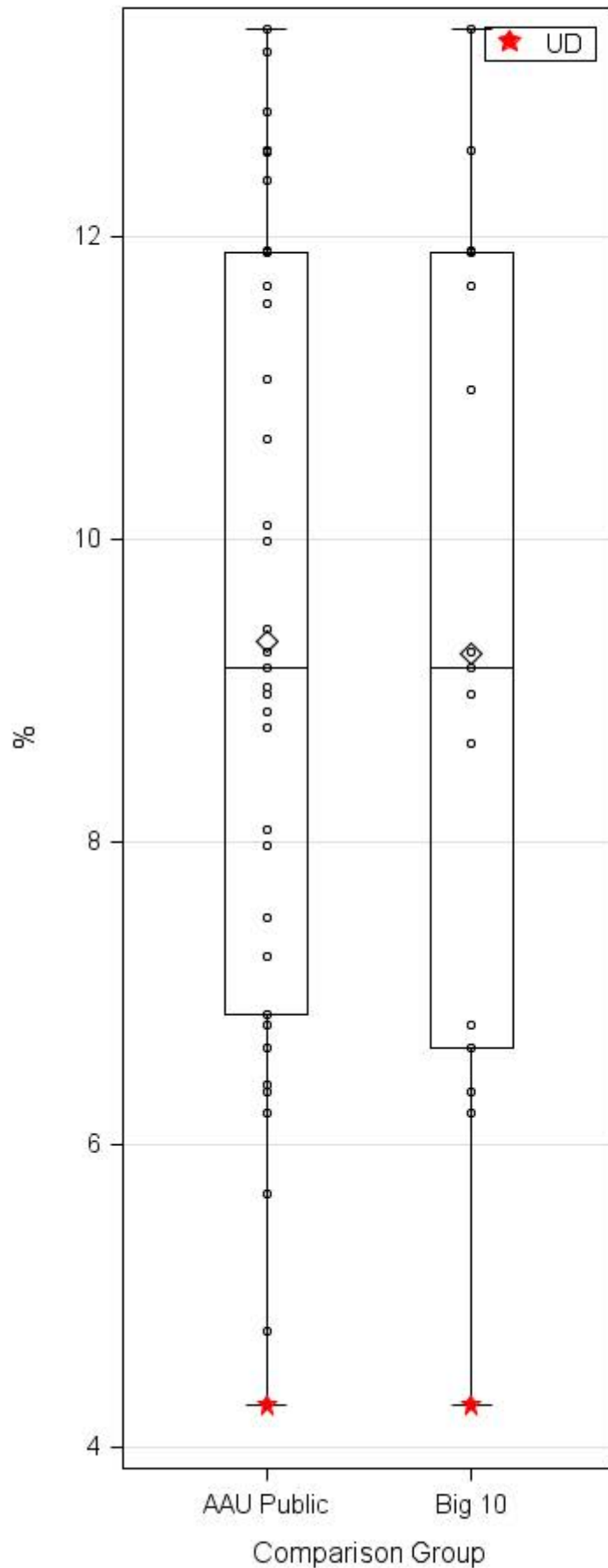




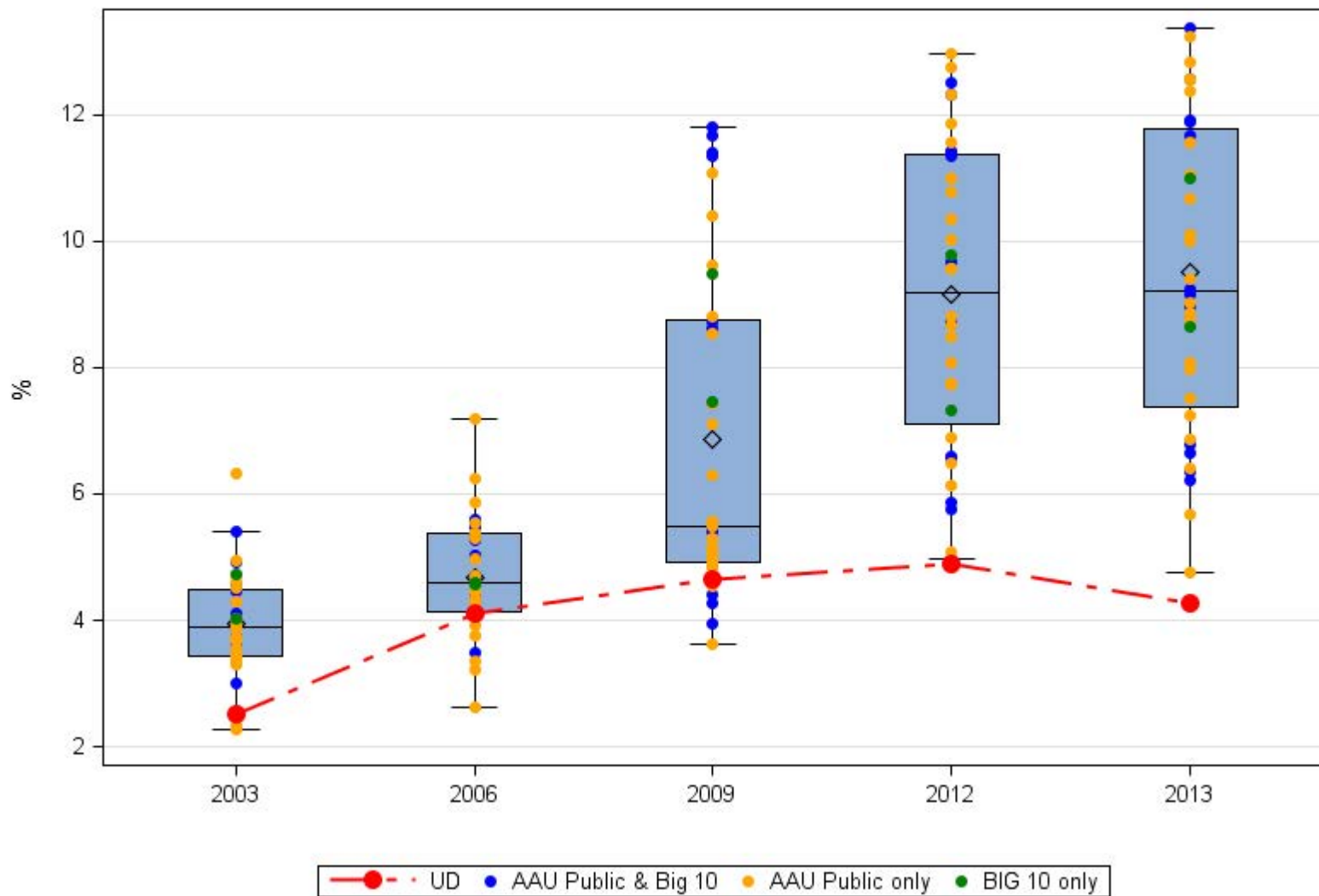
Number of Doctorate Degrees Granted  
IPEDS Completions Survey 2003 to 2013



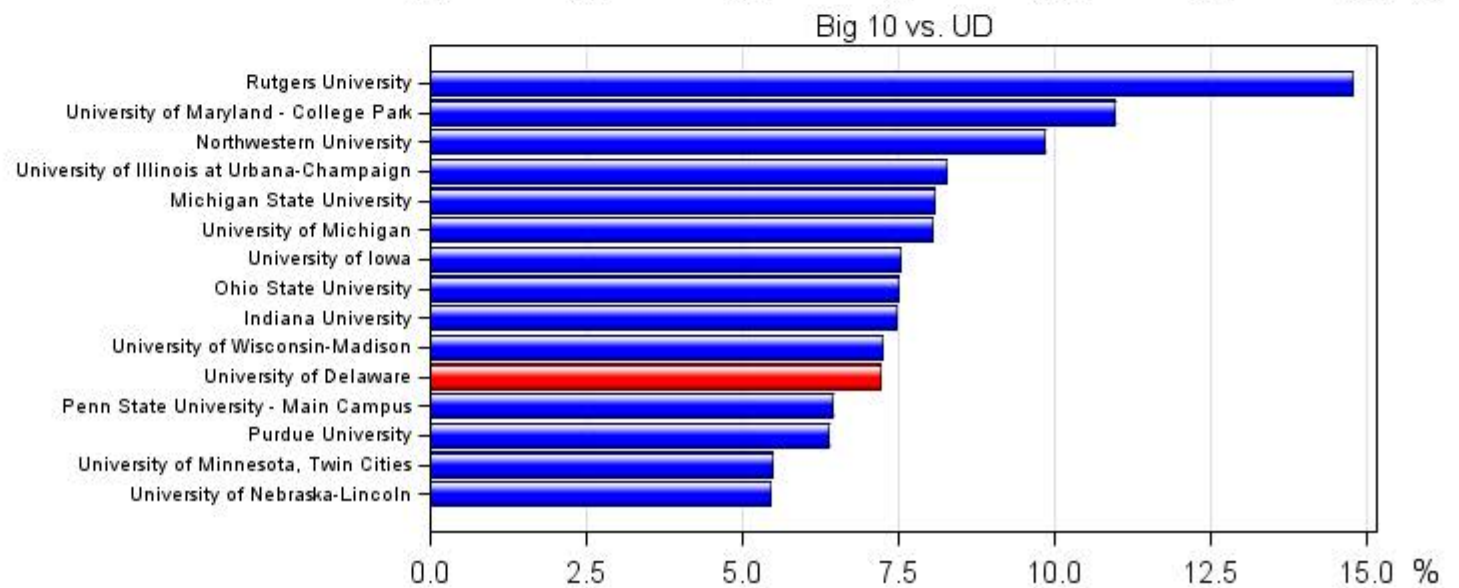
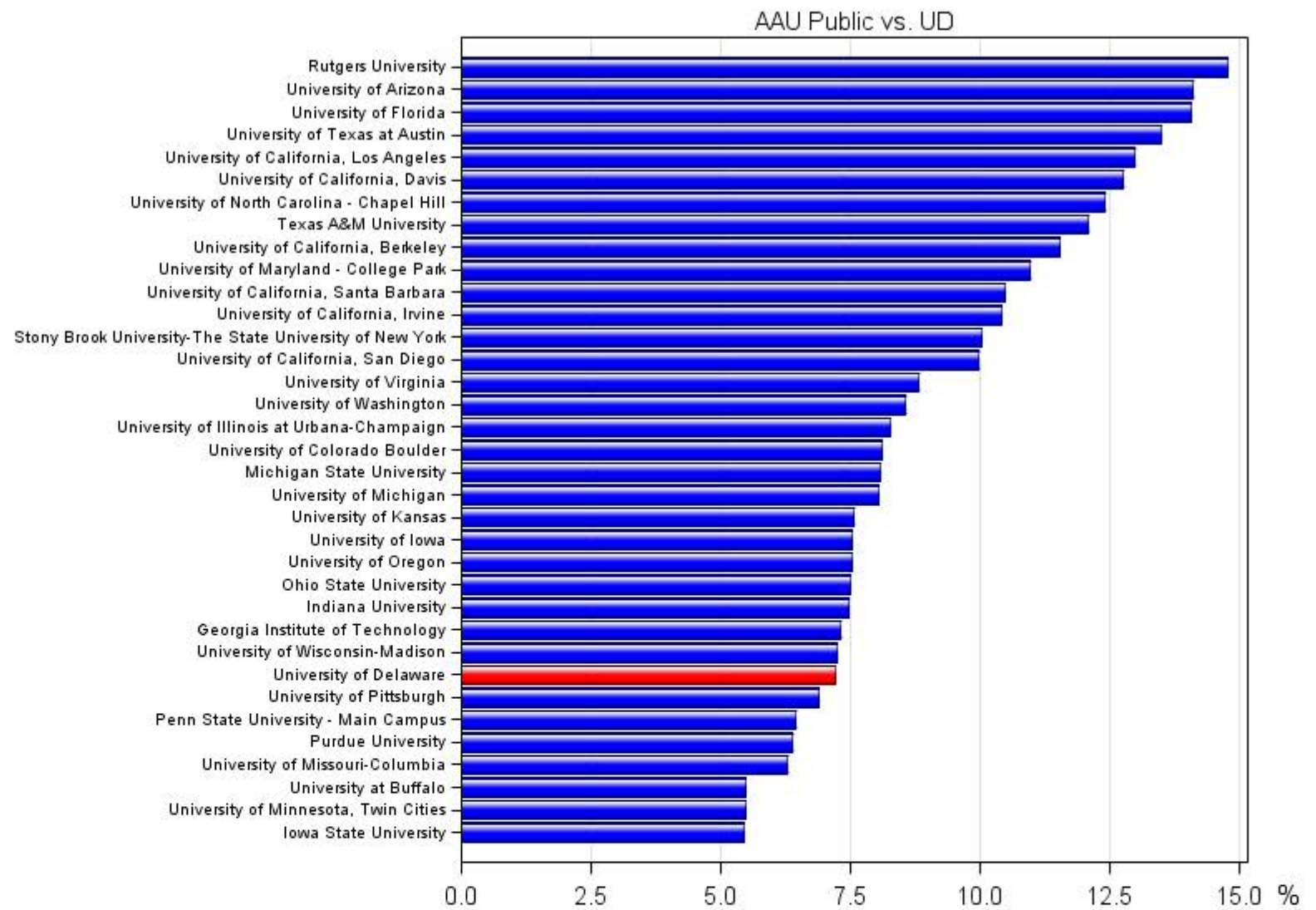
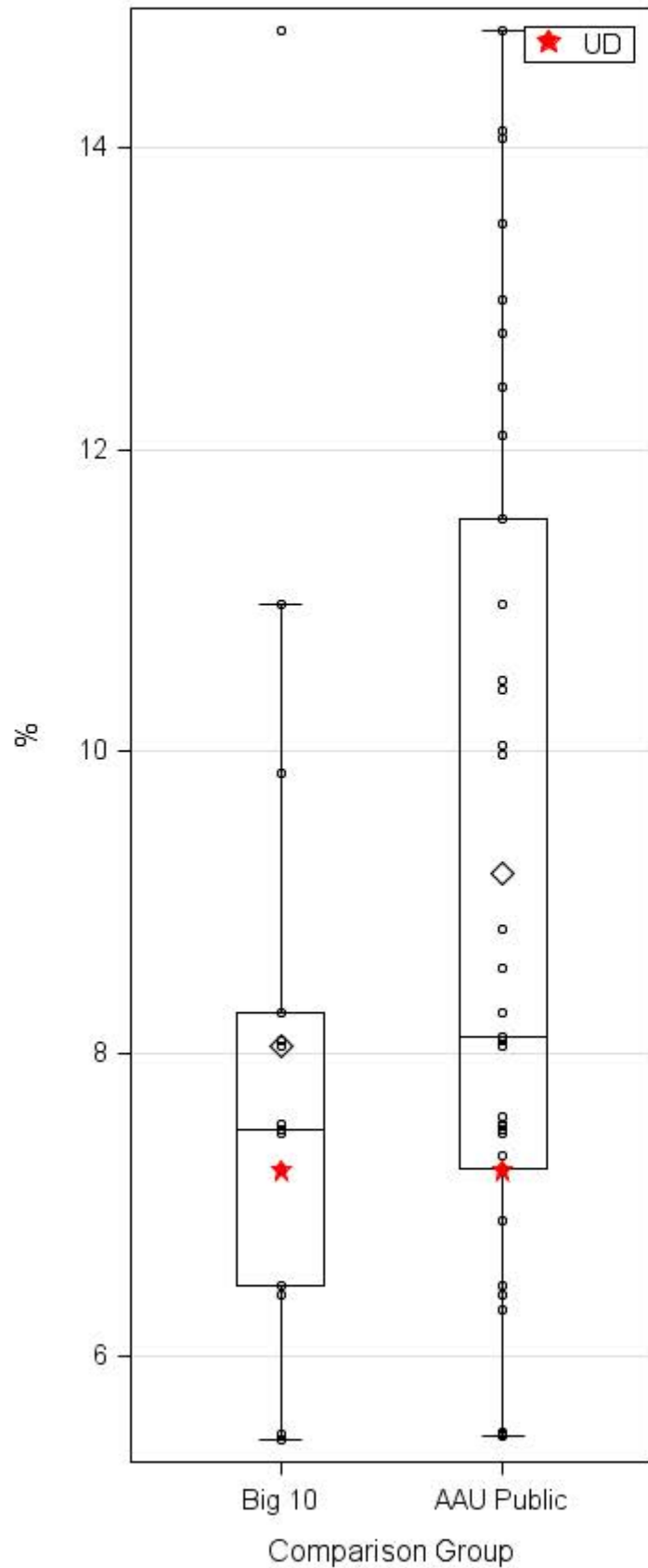
# Percentage of Doctorate Degrees Granted IPEDS Completions Survey 2013



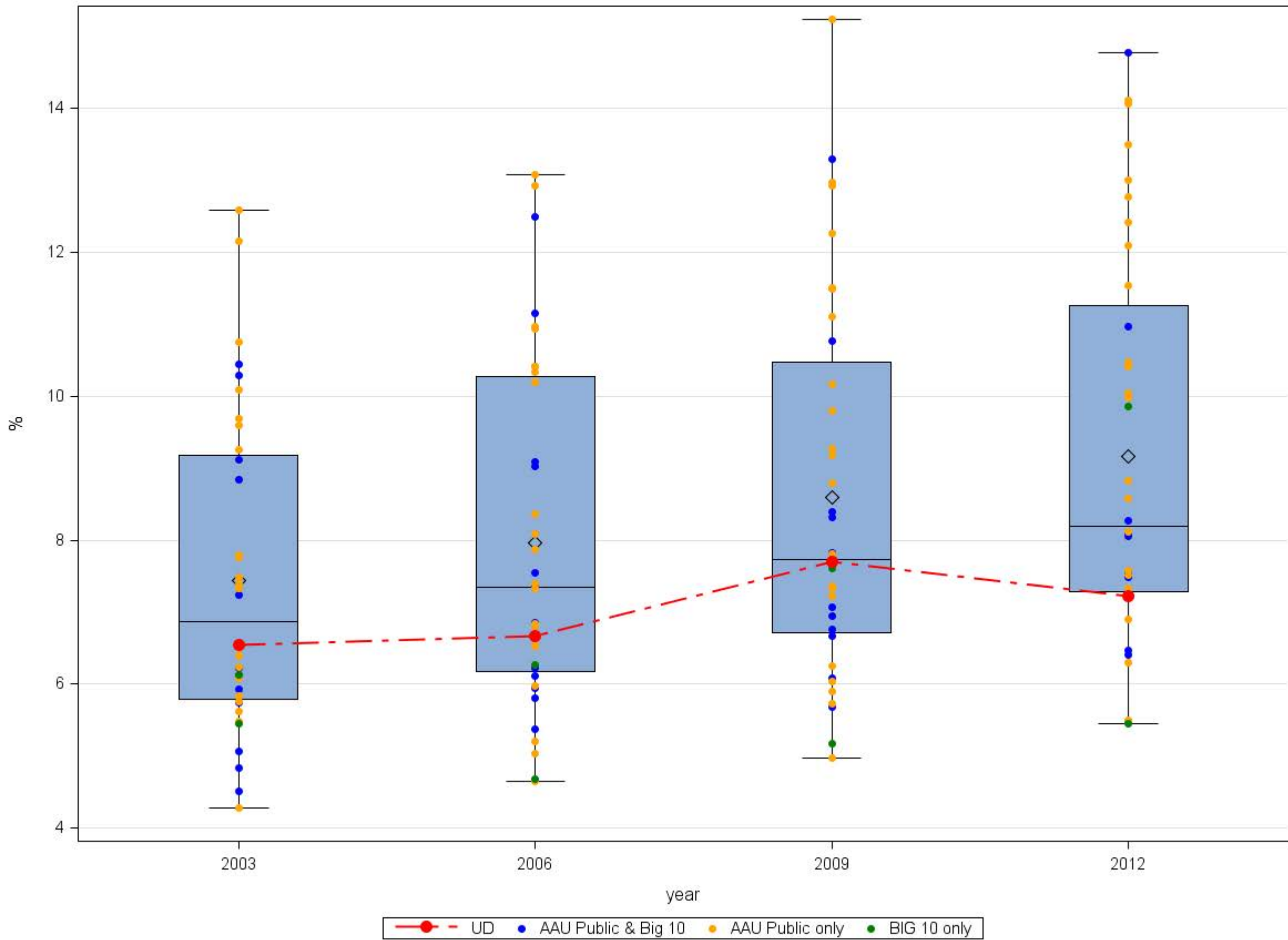
Percentage of Doctorate Degrees Granted  
IPEDS Completions Survey 2003 to 2013



# Percentage of Underrepresented Minority Graduate Students IPEDS Fall Enrollment Survey 2012



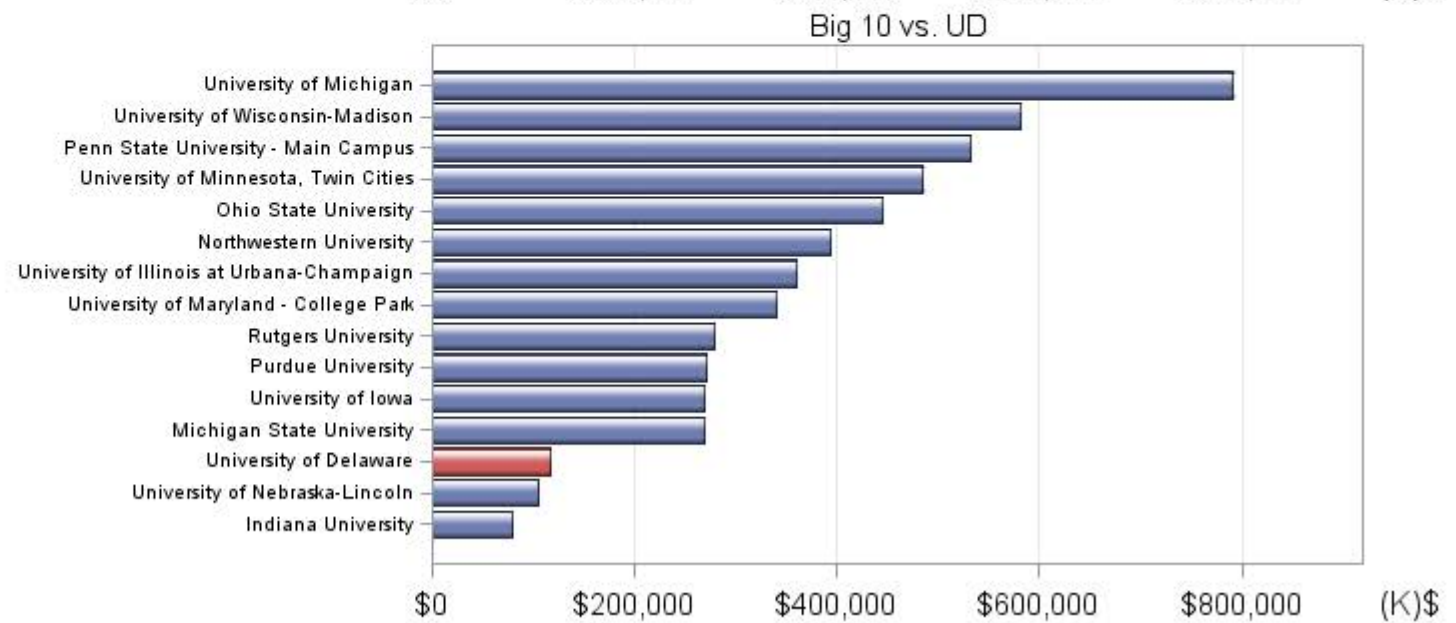
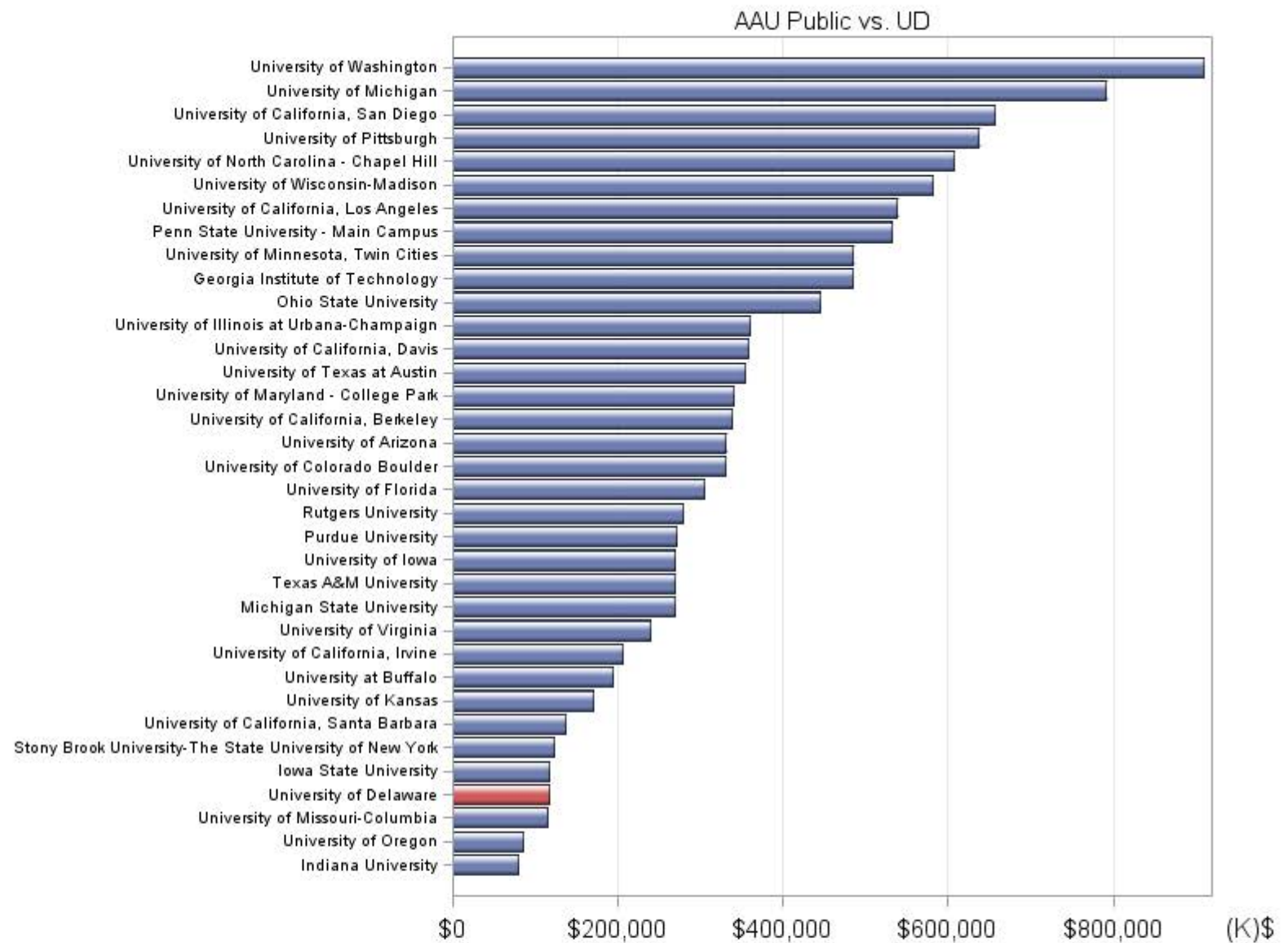
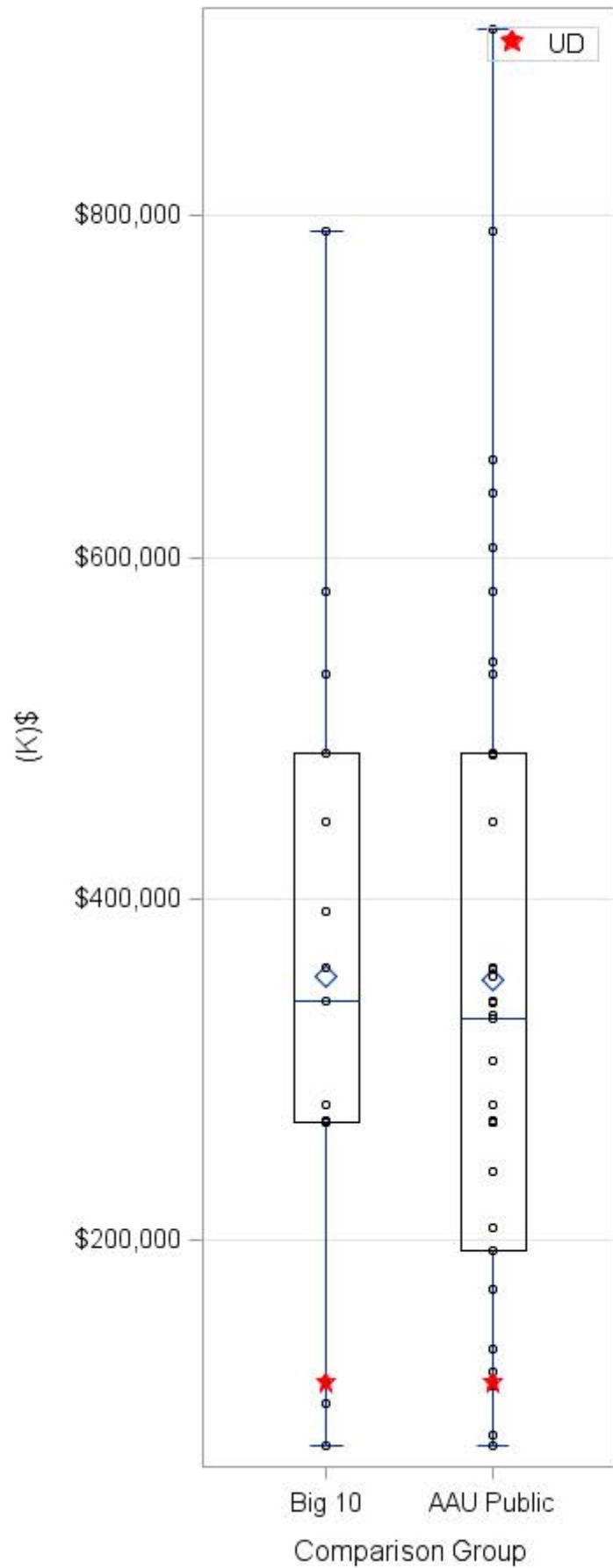
**Percentage of Underrepresented Minority Graduate Students  
IPEDS Fall Enrollment Survey 2003 to 2012**



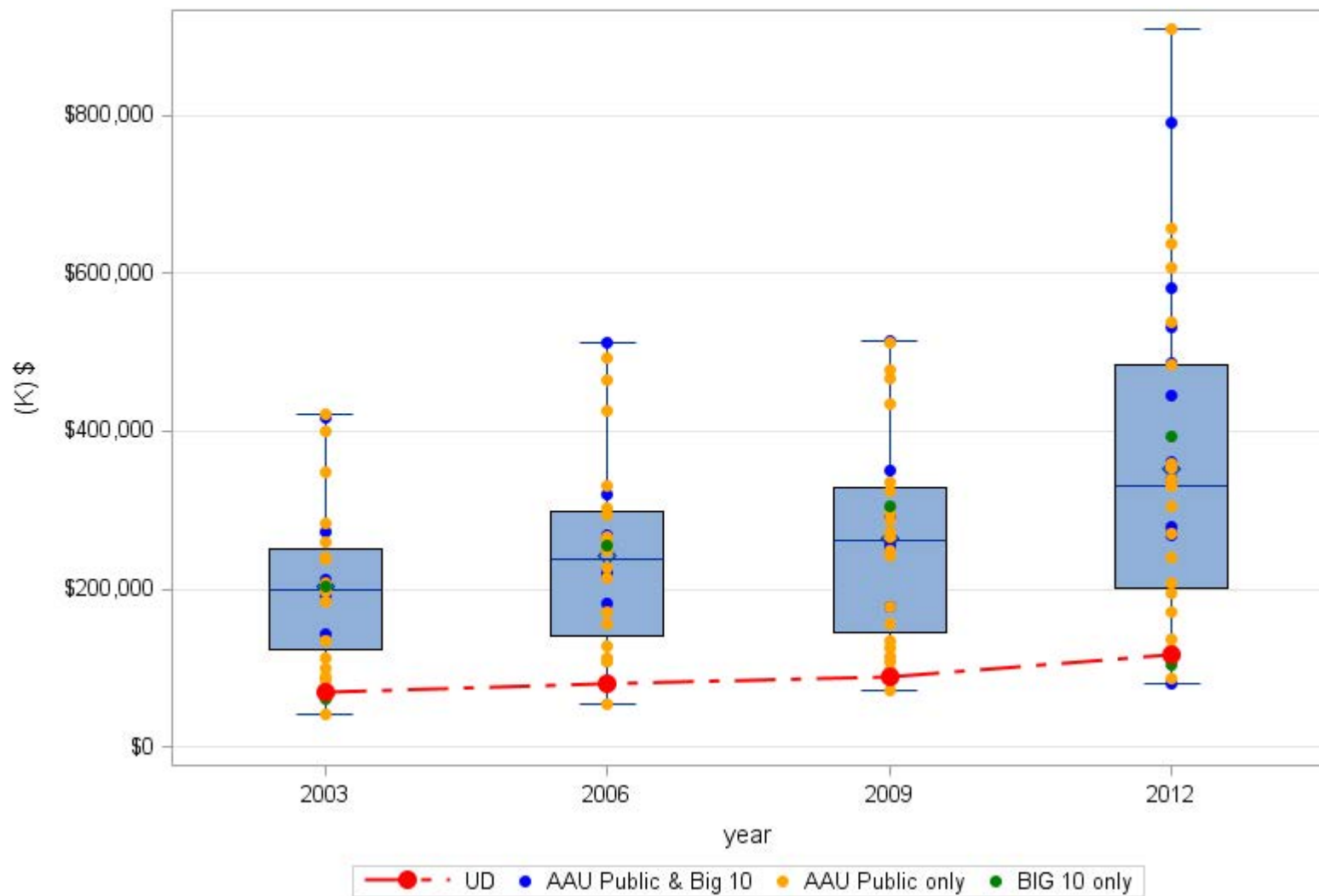


# Sponsored Research Expenditure

## NSF Higher Education Research and Development (HERD) Survey 2012

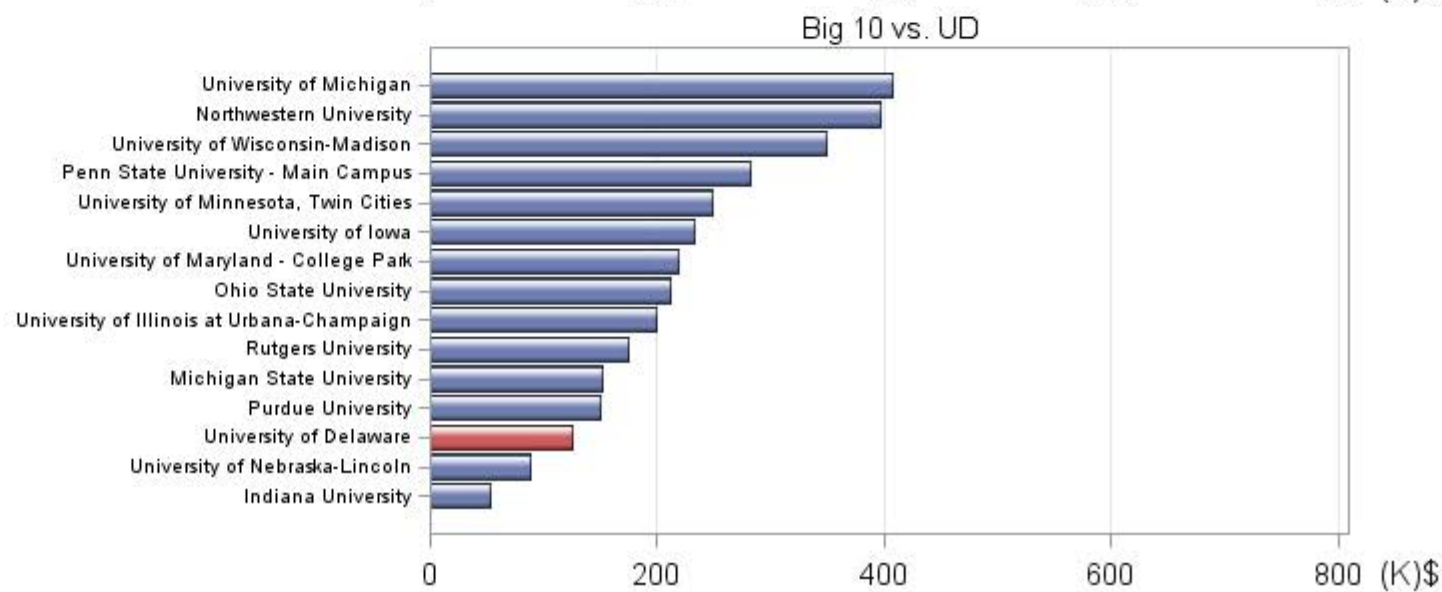
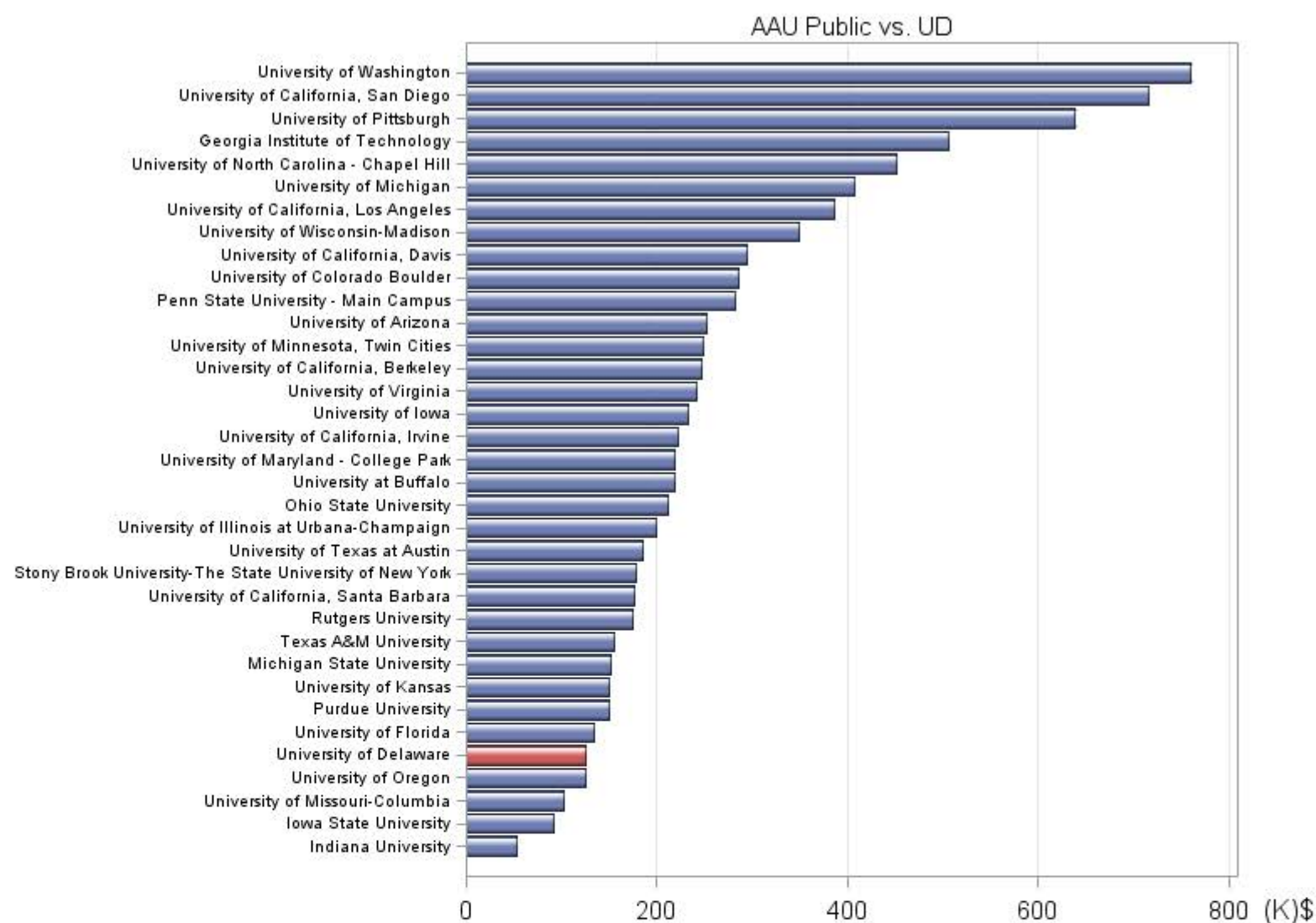
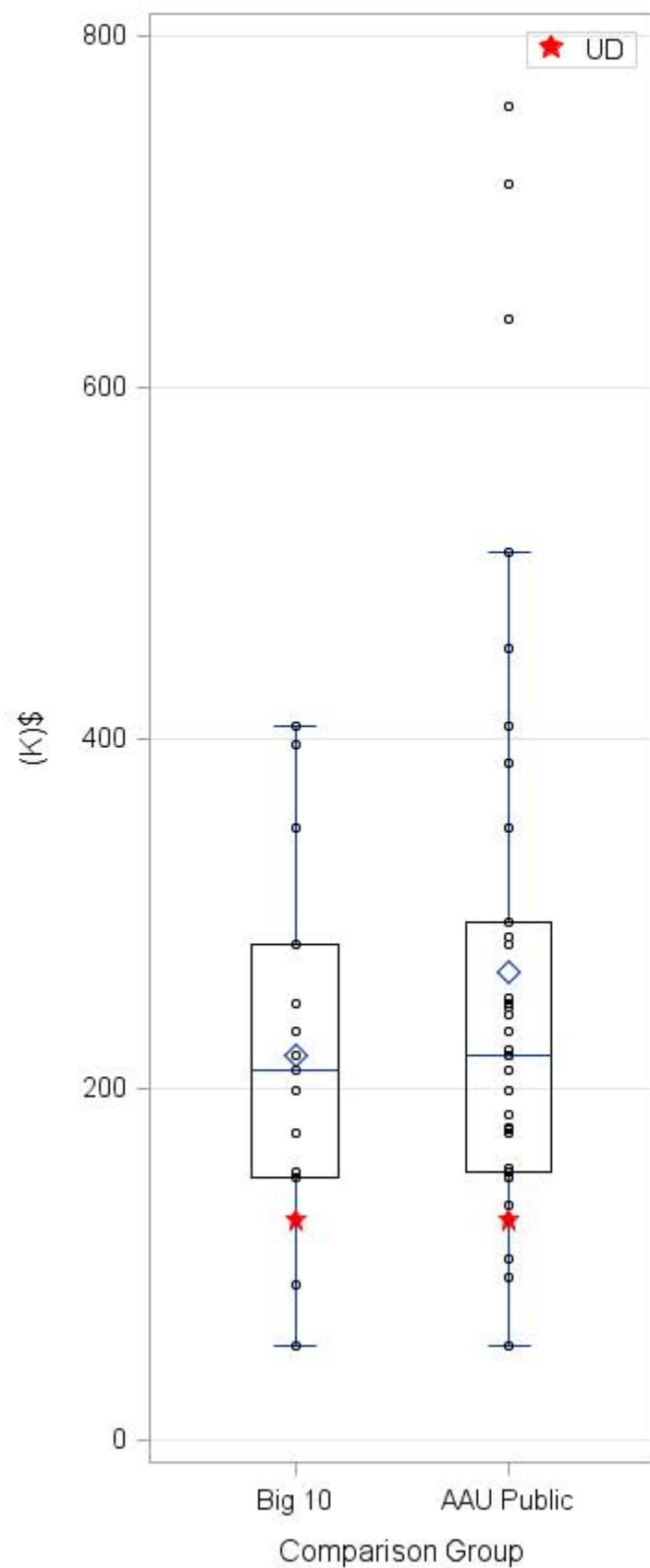


# Sponsored Research Expenditures NSF HERD Survey 2003 to 2012

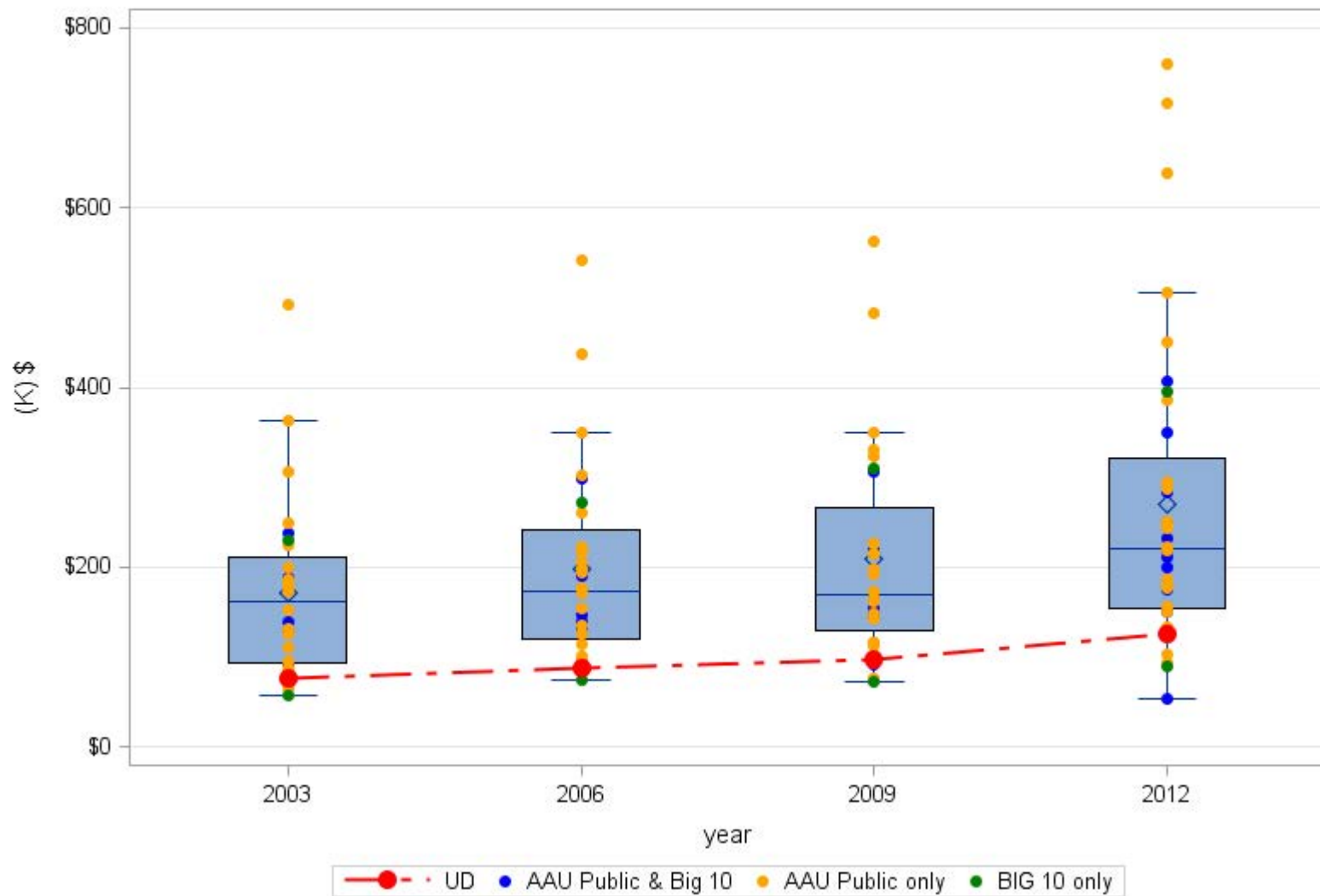




# Sponsored Research Expenditures Per FTE Tenured/Tenure Eligible Faculty NSF HERD Survey and IPEDS Human Resources Survey 2012



# Sponsored Research Expenditures Per FTE Tenured/Tenure Eligible Faculty NSF HERD Survey and IPEDS Human Resources Survey 2003 to 2012



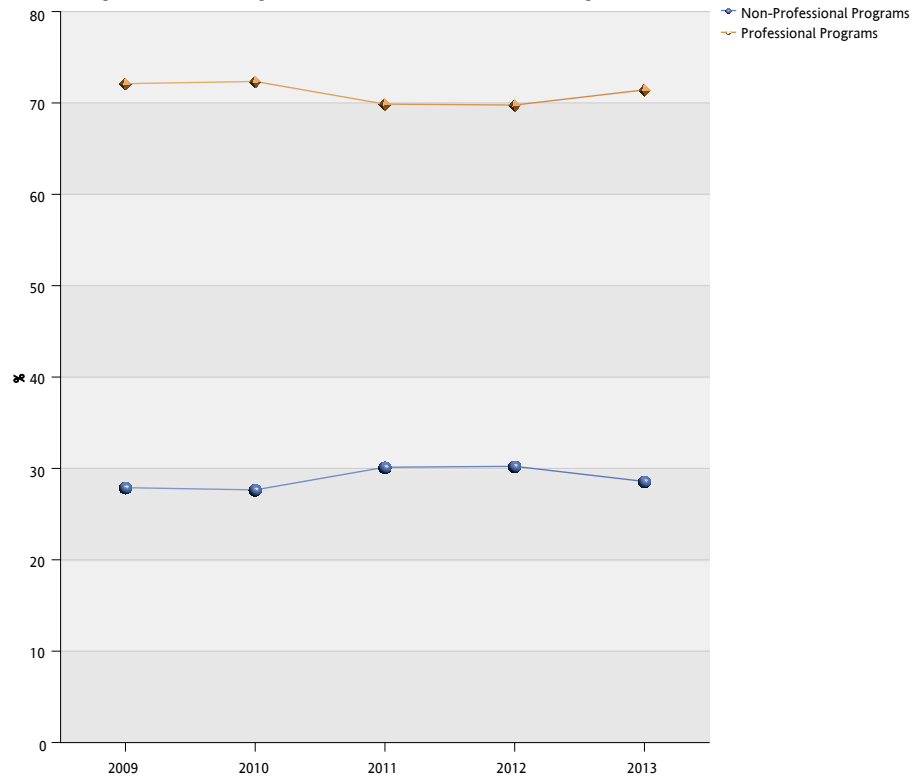
## **Path-to-Prominence**

### **Milestone 3:**

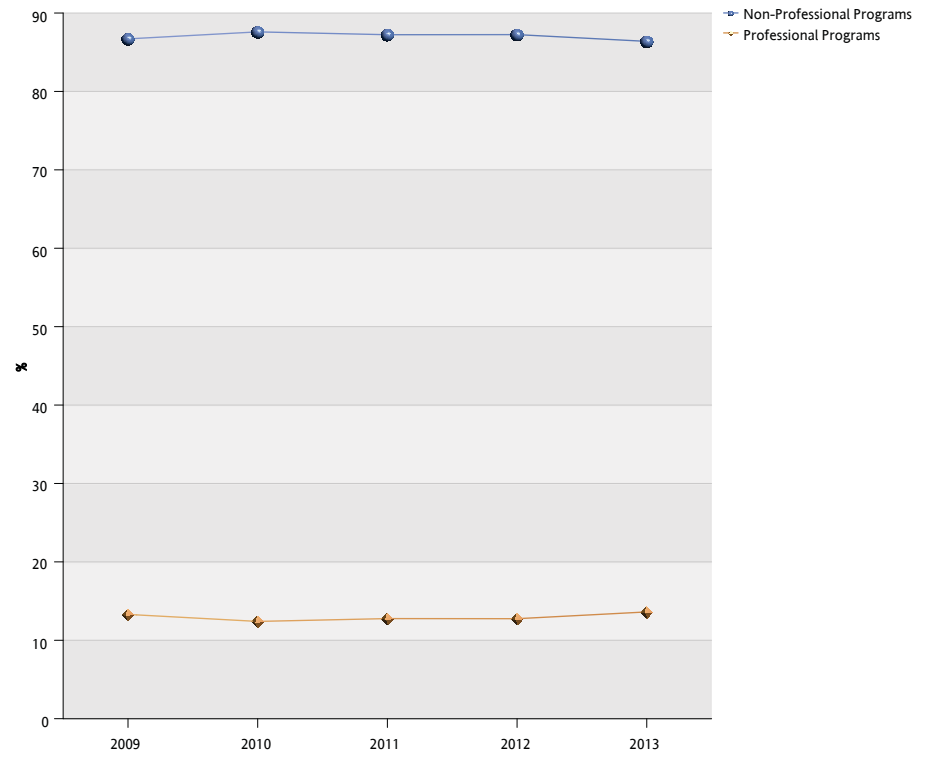
#### **Excellence in Professional Education**

- Percent professional programs UD – trend
- Number of master's degrees granted – comparators and trend

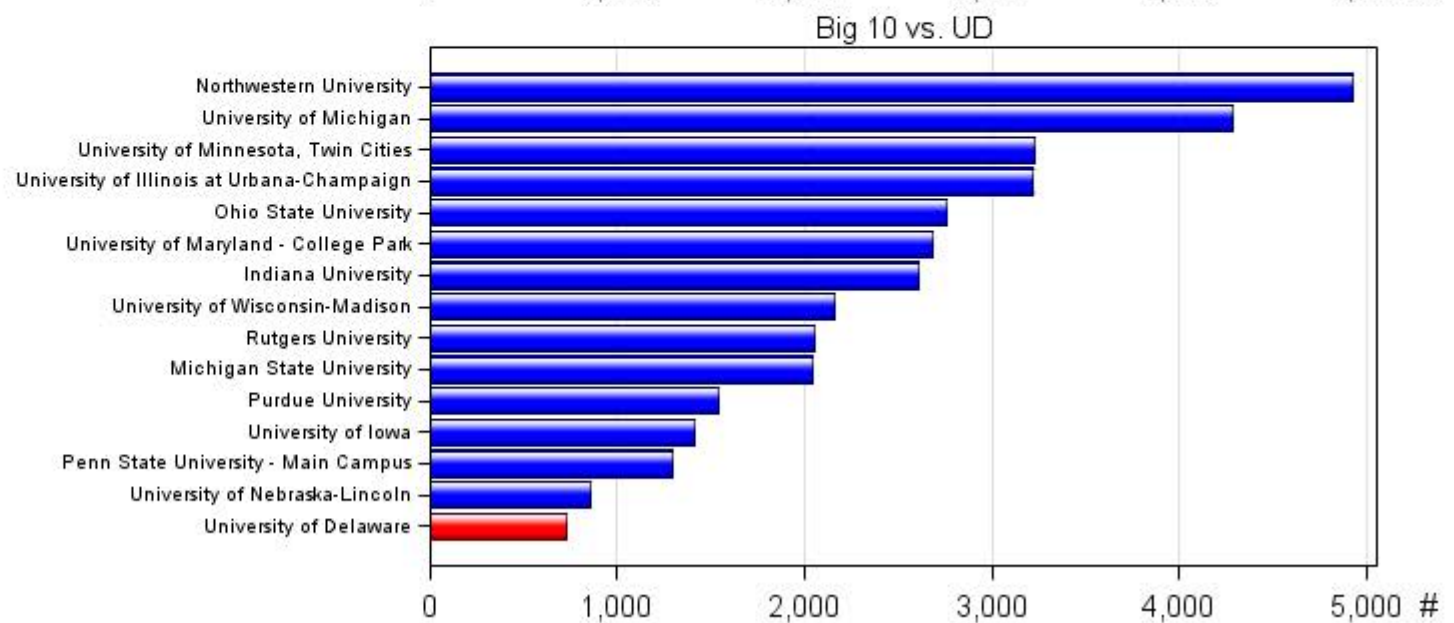
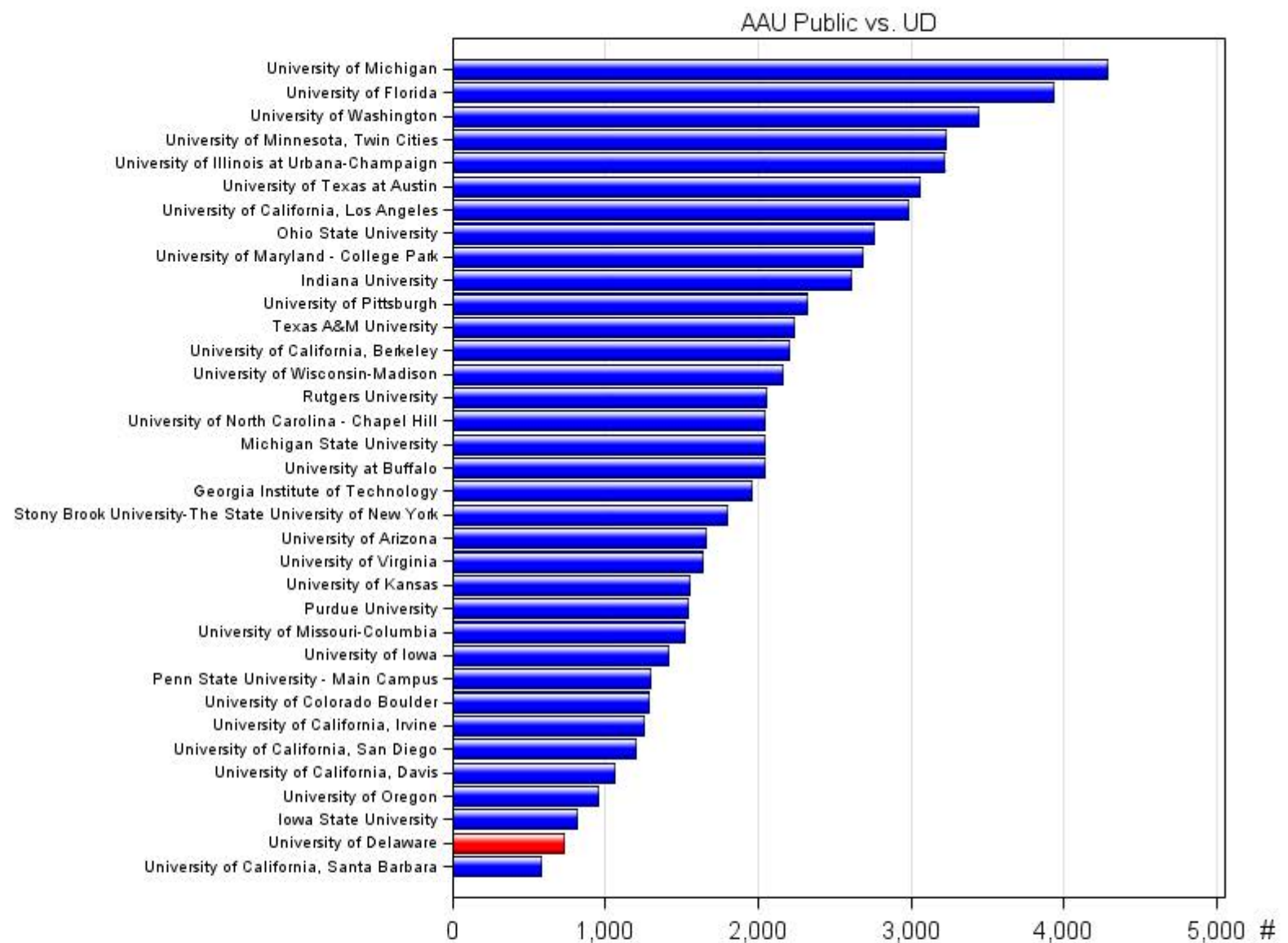
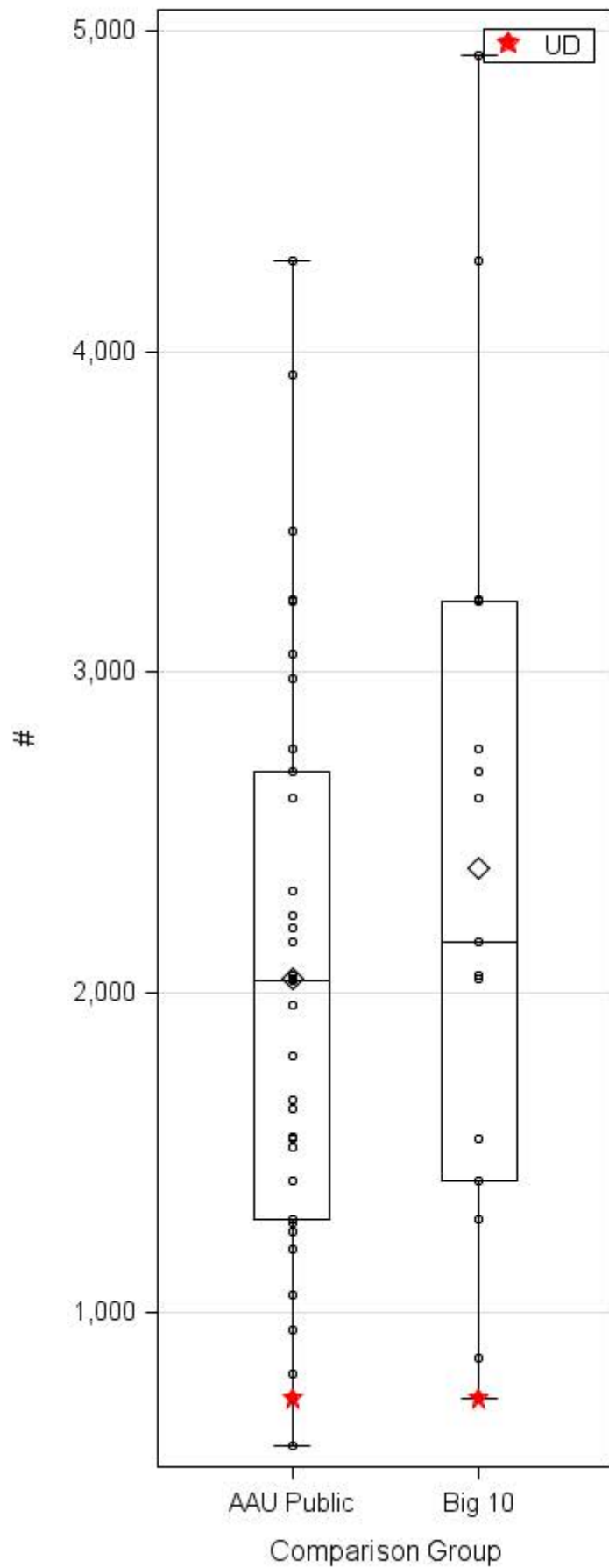
Percentage of Masters Degree Enrollment in Professional Programs 2009 to 2013



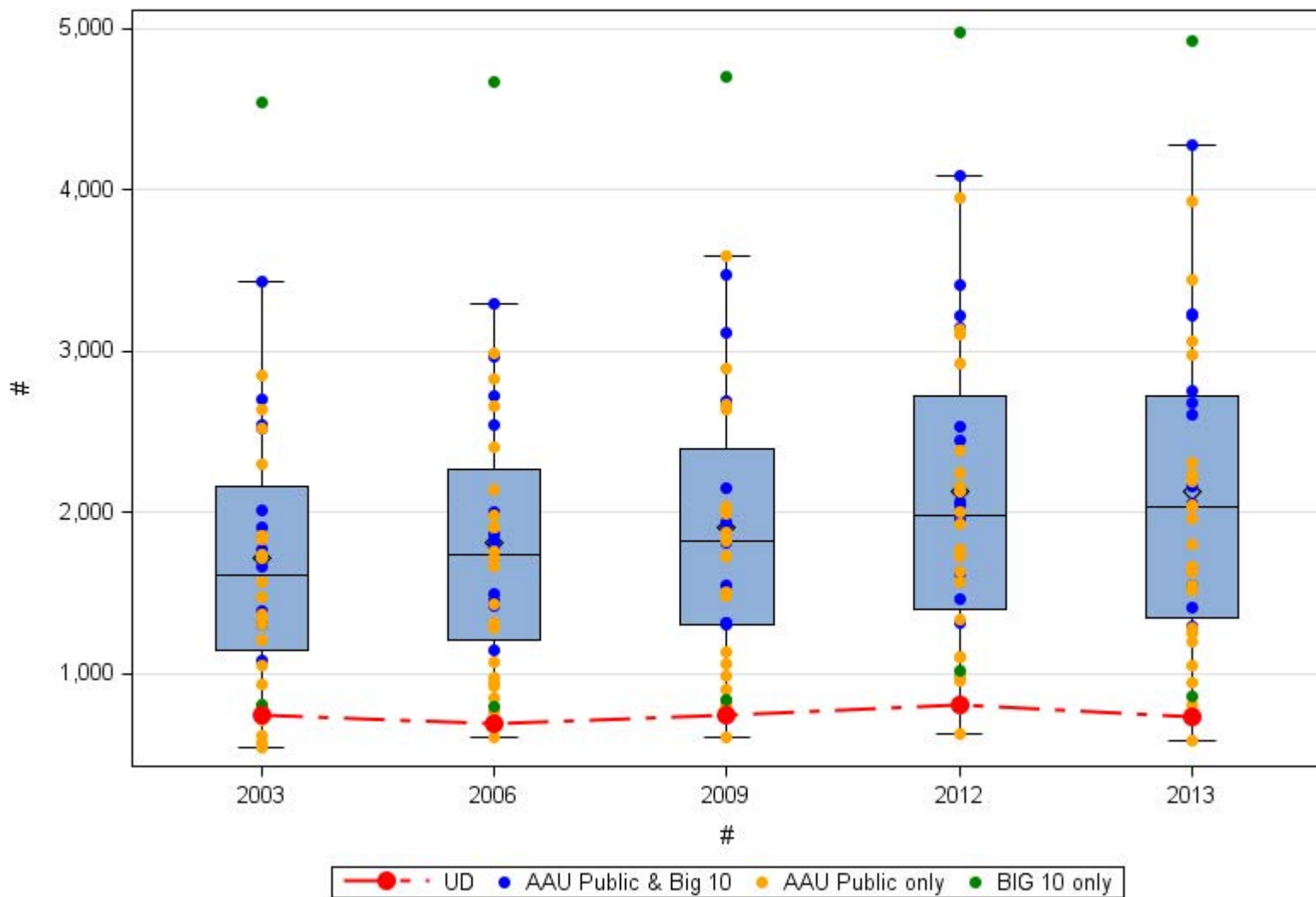
Percentage of Doctorate Degrees Enrollment in Professional Programs 2009 to 2013



# Number of Master's Degrees Granted IPEDS Completions Survey 2013

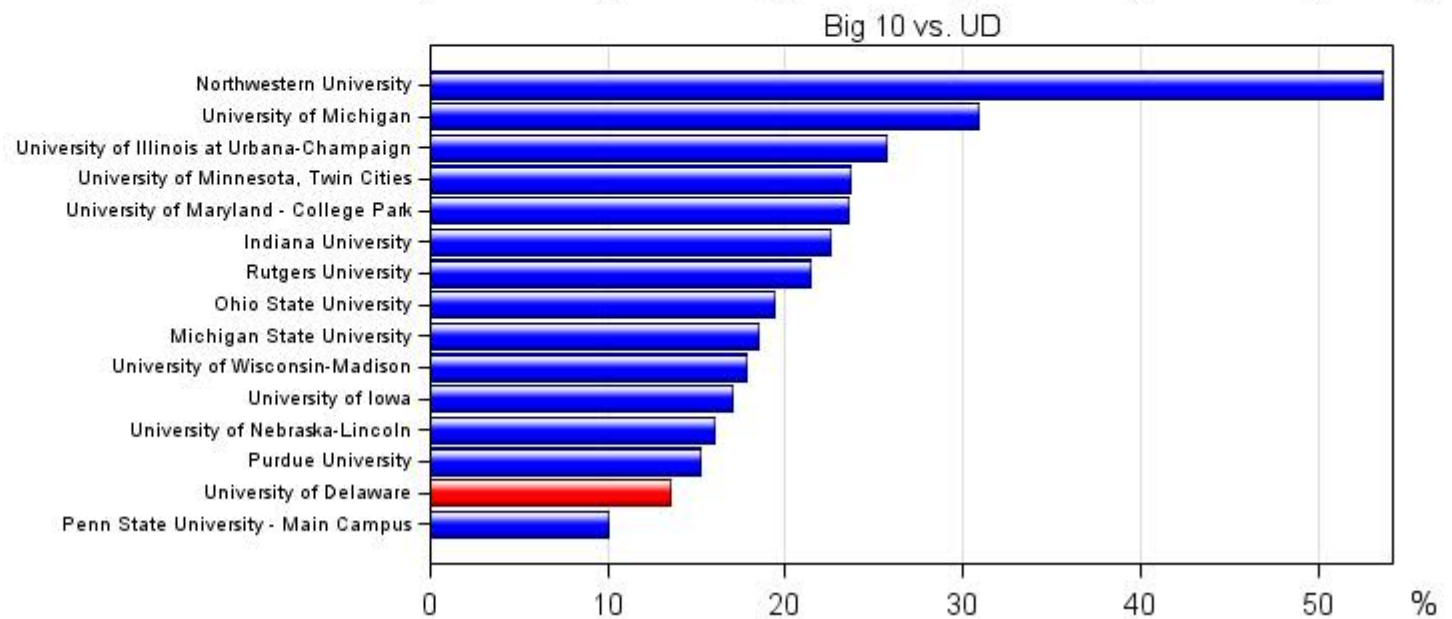
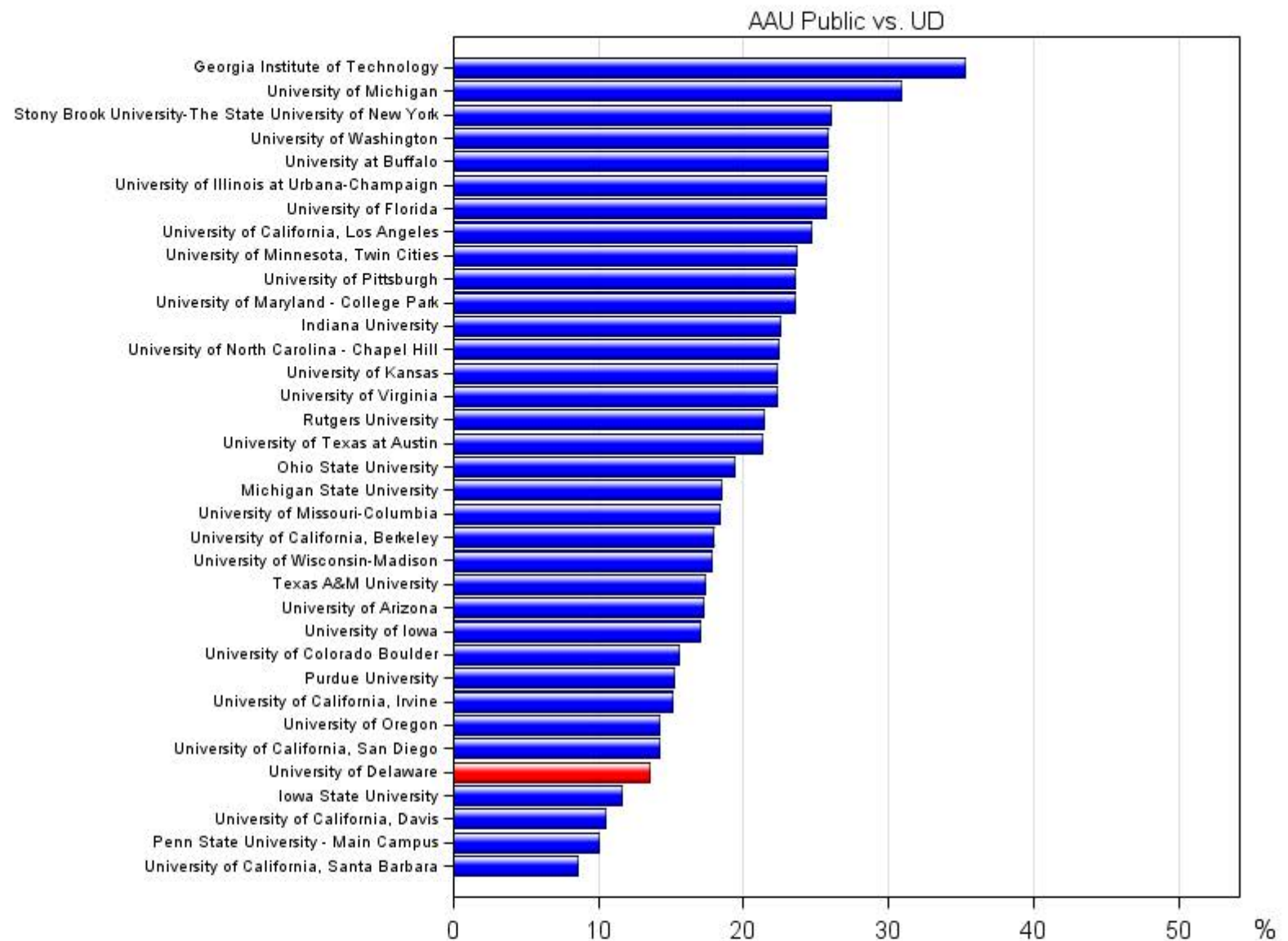
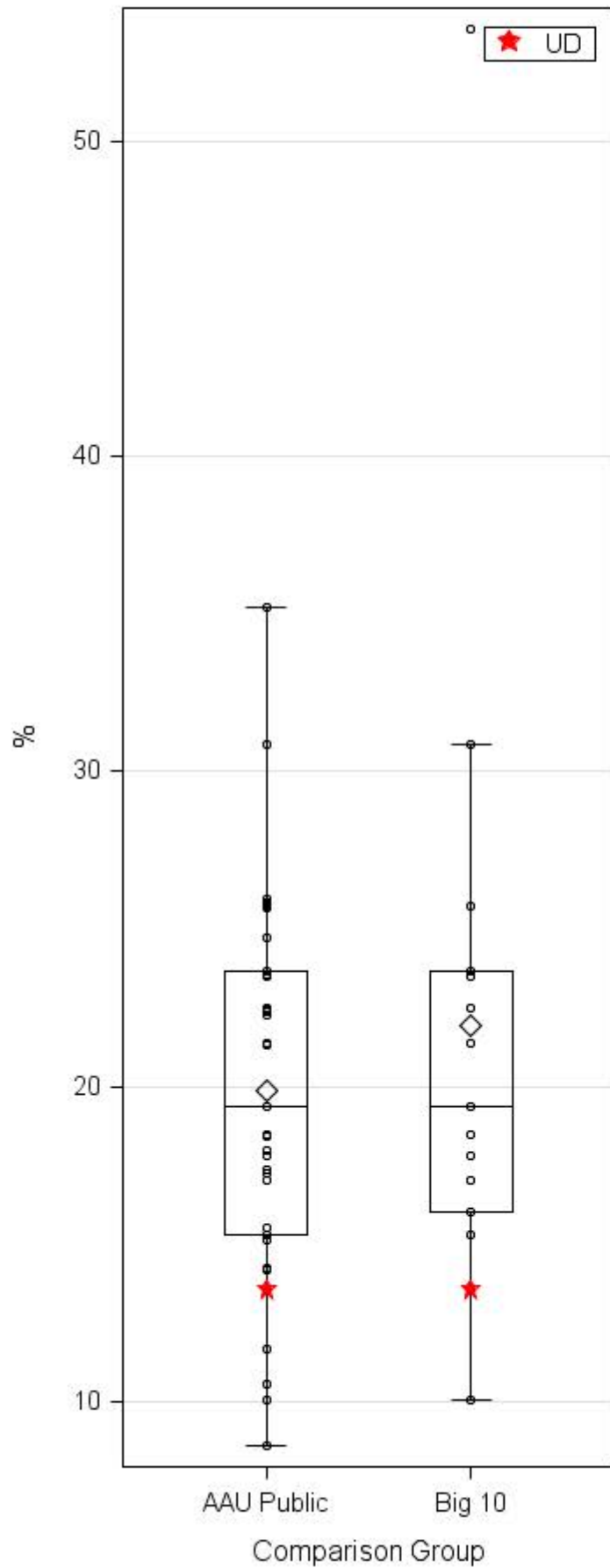


# Number of Master's Degrees Granted IPEDS Completions Survey 2003 to 2013



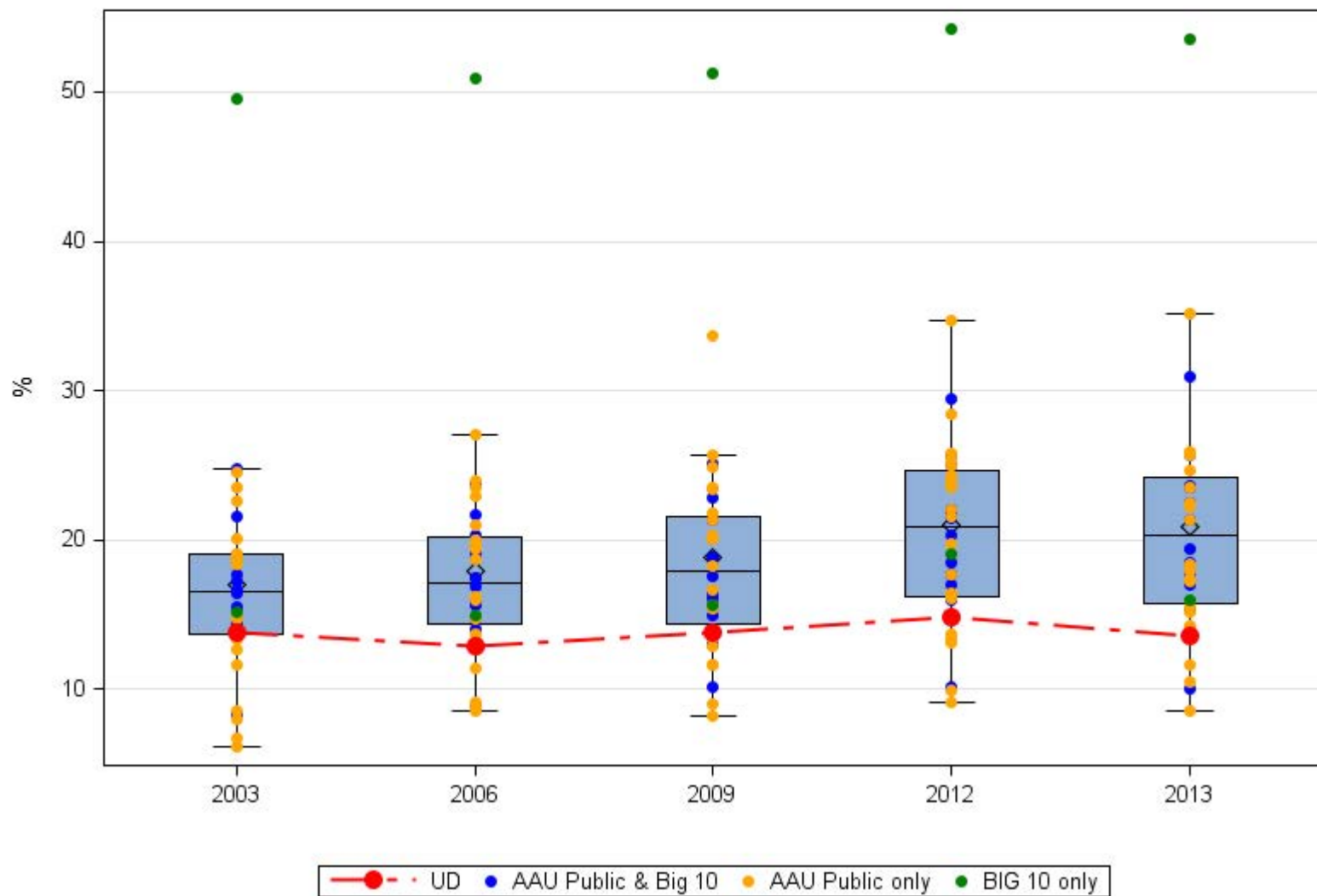


# Percentage of Master's Degrees Granted IPEDS Completions Survey 2013





Percentage of Master's Degrees Granted  
IPEDS Completions Survey 2003 to 2013



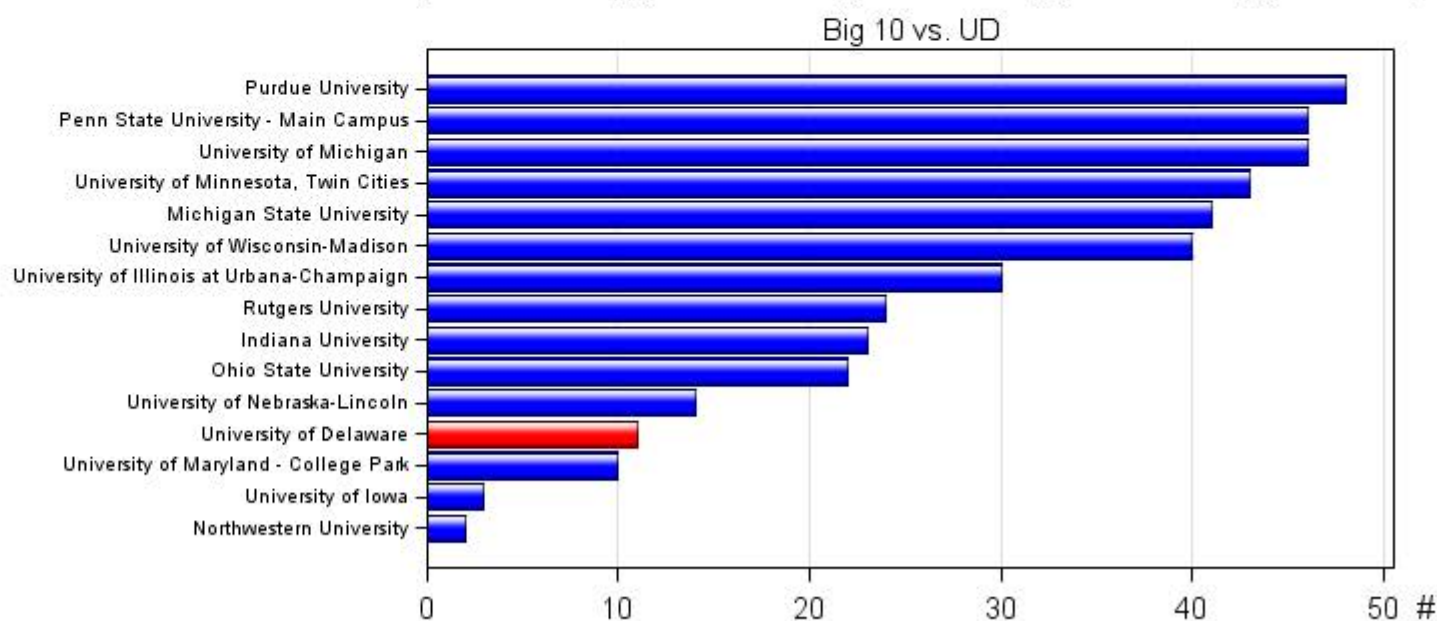
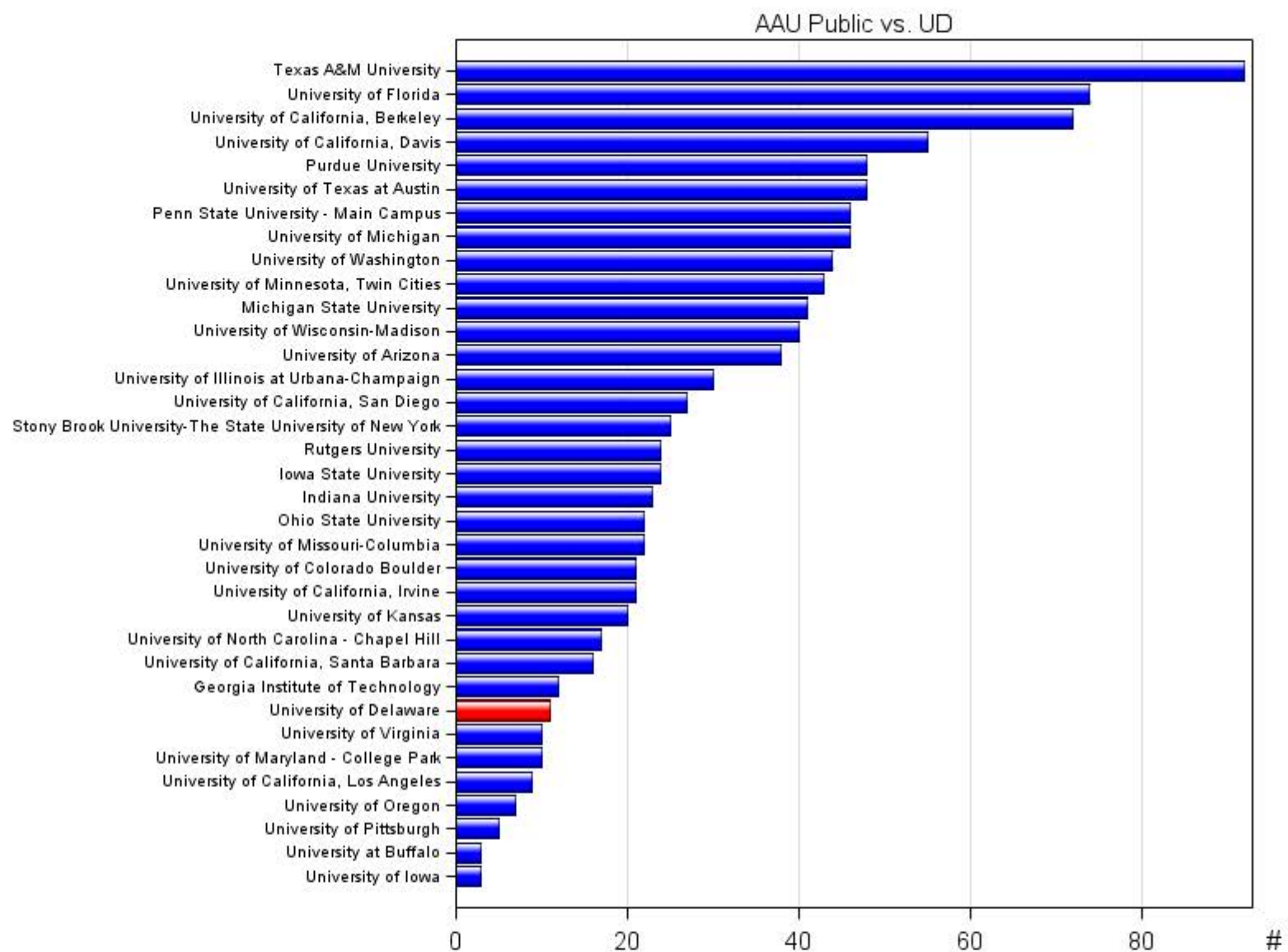
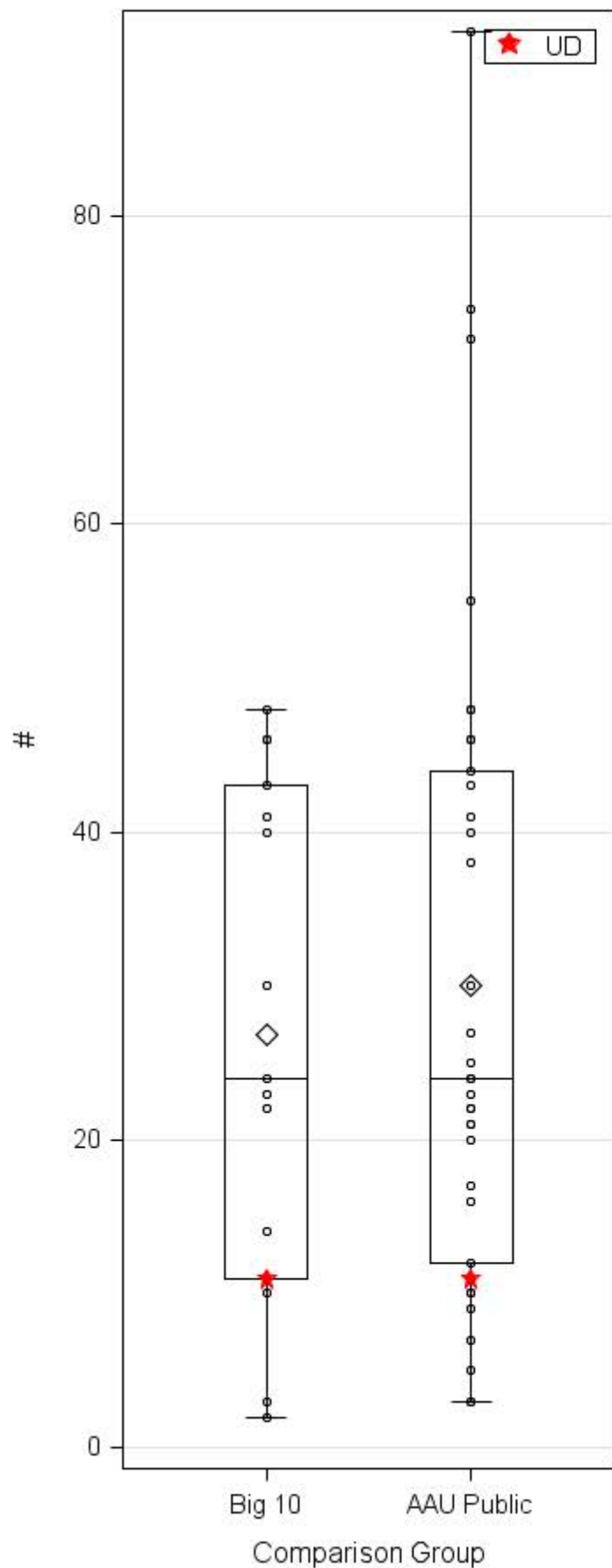
## **Path-to-Prominence**

### **Milestone 4:**

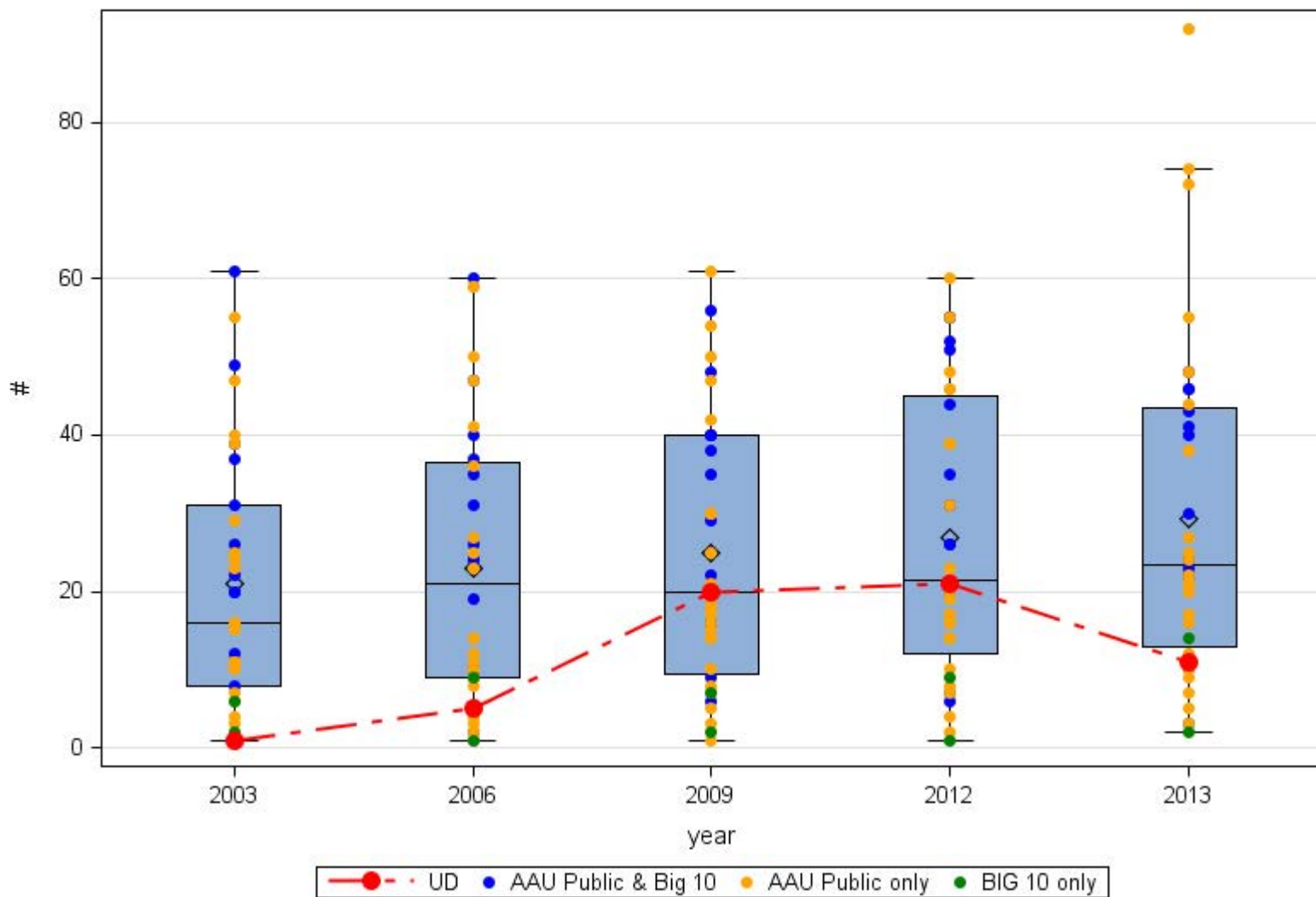
#### **Initiative for the Planet**

- Number of doctoral degrees granted in Environmental and Energy areas – comparators & trend

# Number of Doctorate Degrees Completed in Environmental and Energy Areas IPEDS Completions Survey 2013



Number of Doctorate Degrees Completed in Environmental and Energy Areas  
IPEDS Completions Survey 2003 to 2013



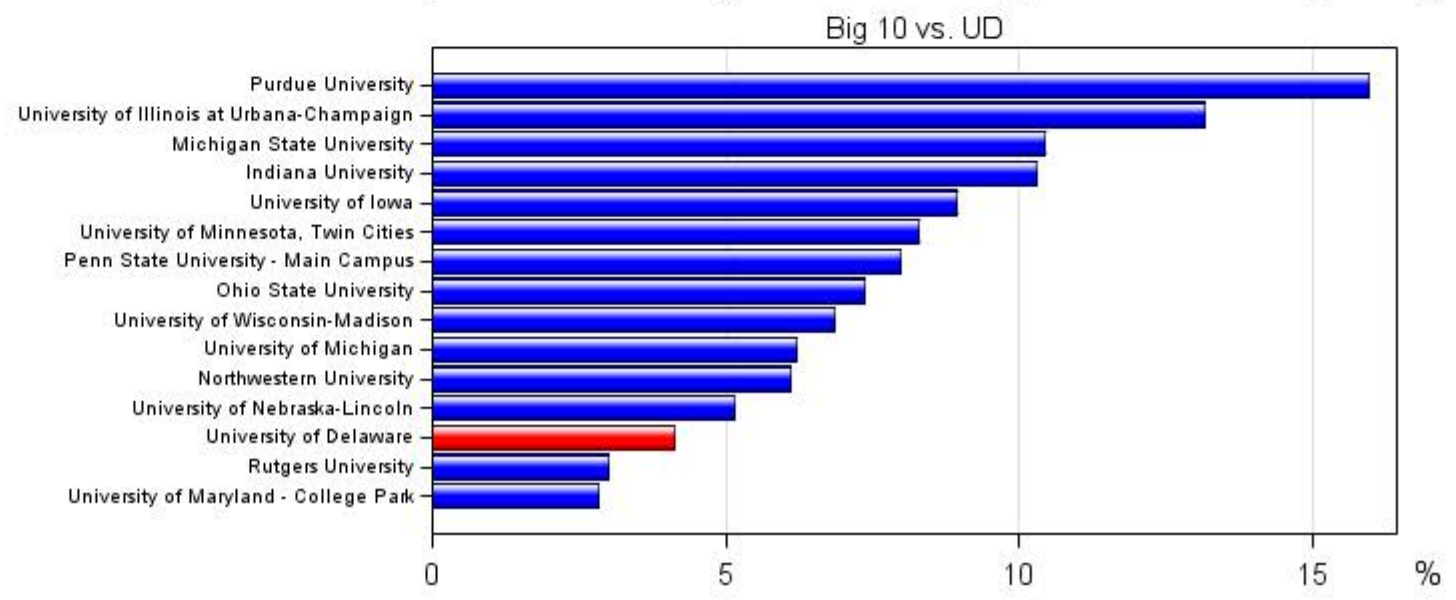
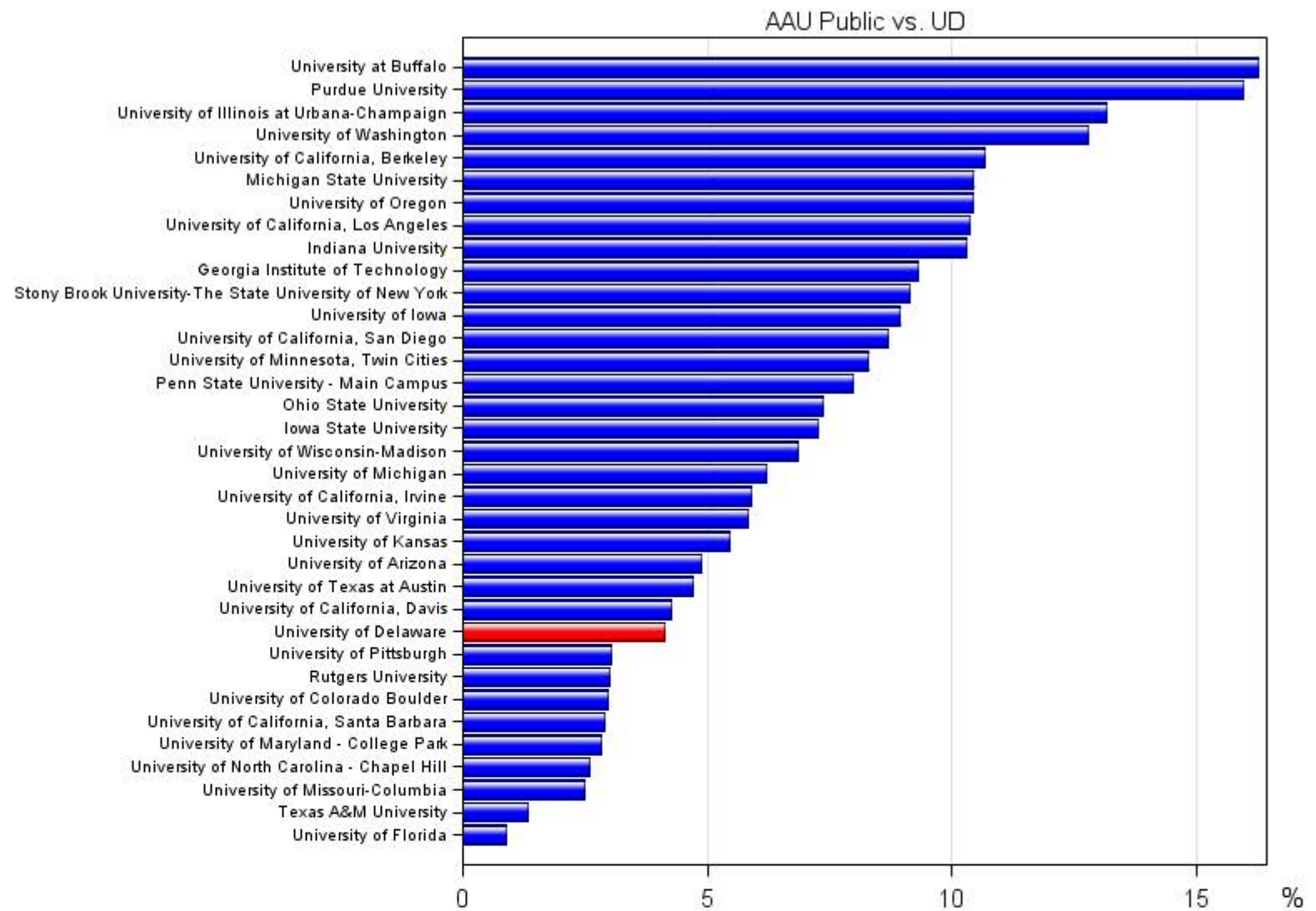
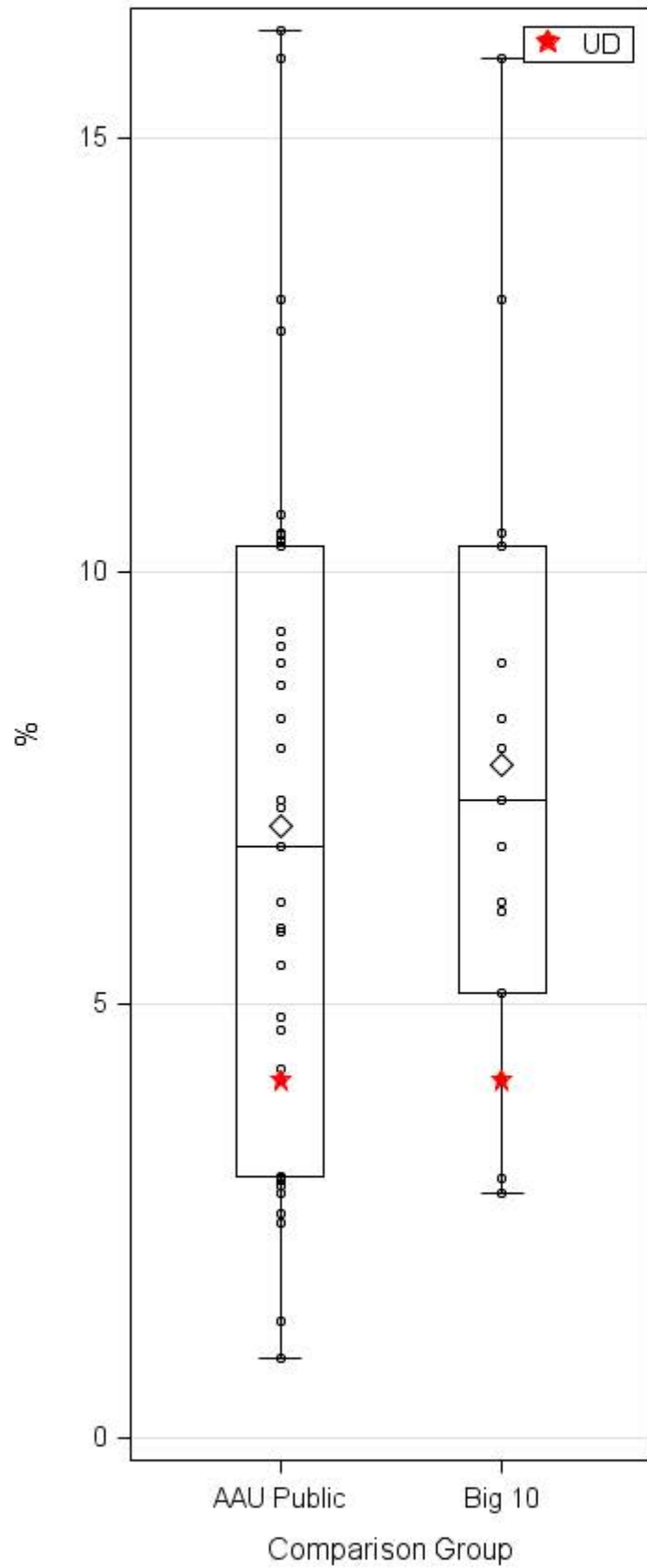
## **Path-to-Prominence**

### **Milestone 5:**

#### **Global Initiative**

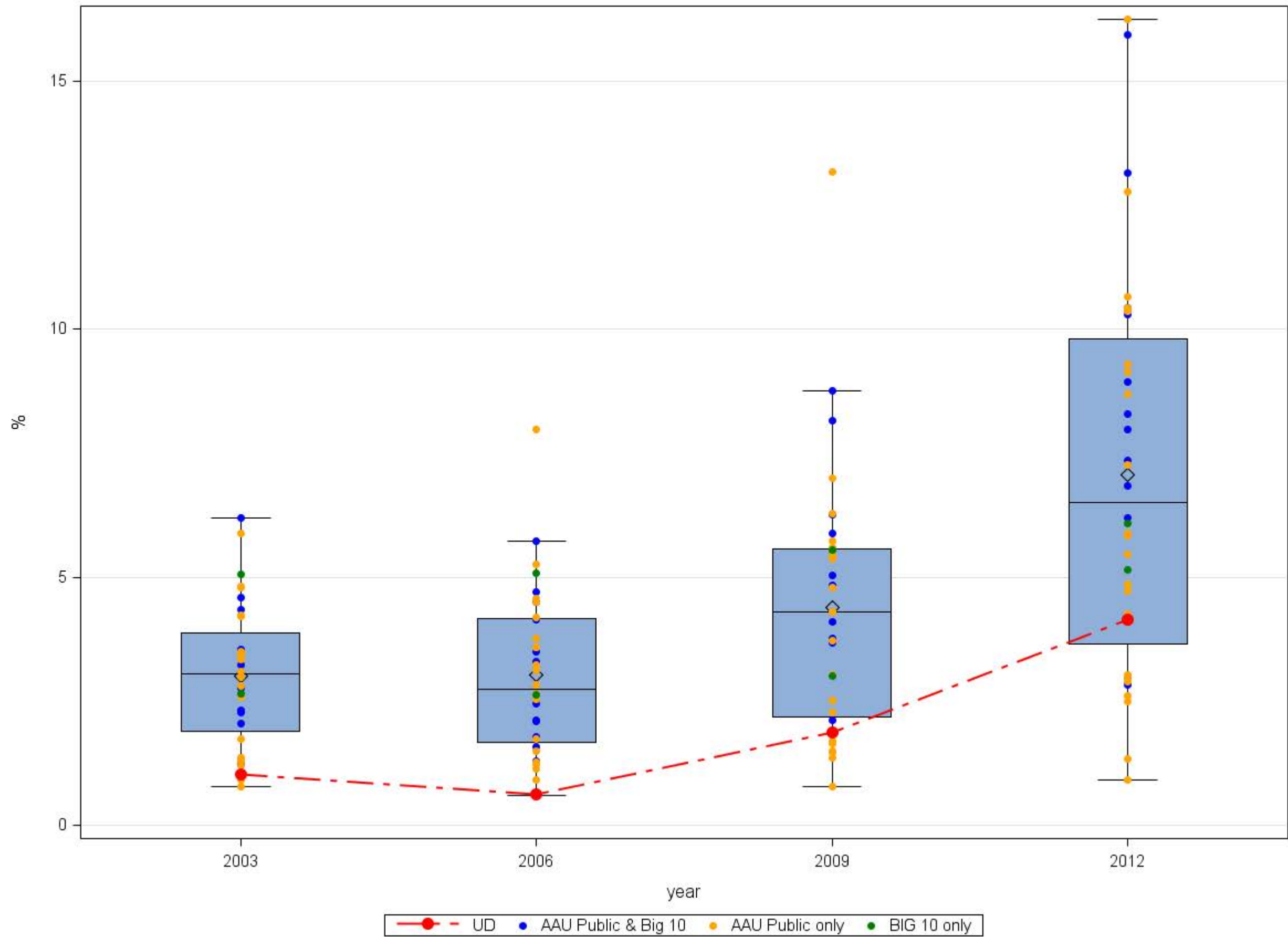
- Percent of international undergrad – comparators and trend
- Percent of international graduate students – comparators and trend

# Percentage of International Undergraduate Students IPEDS Fall Enrollment Survey 2012

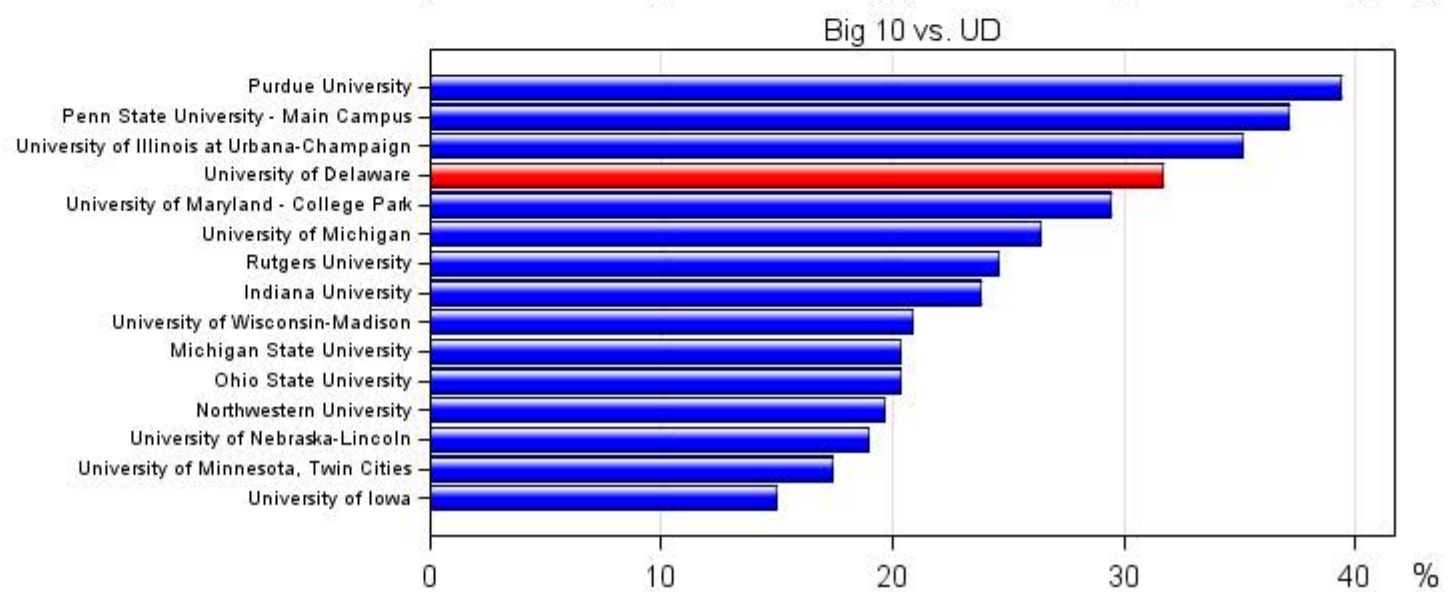
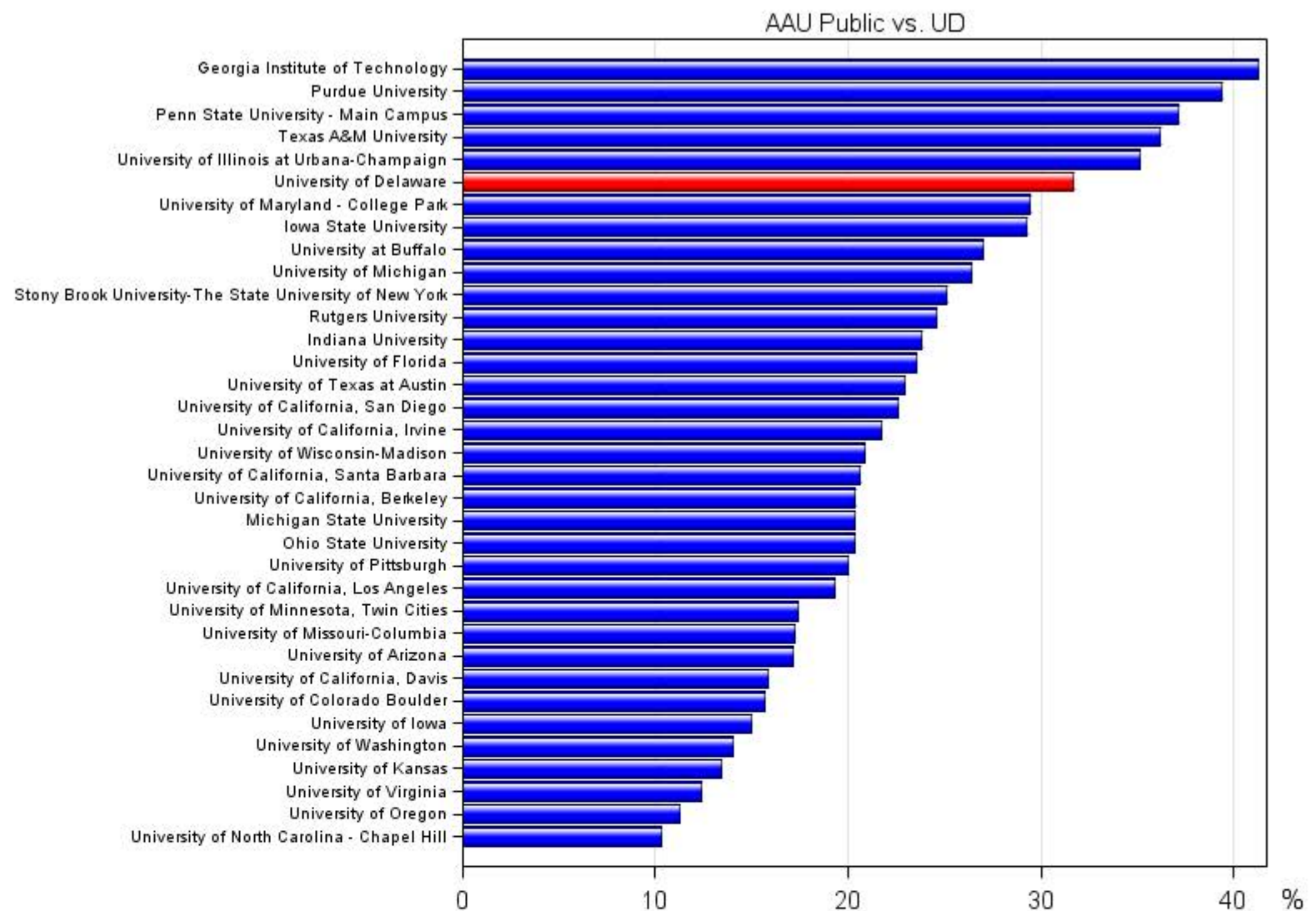
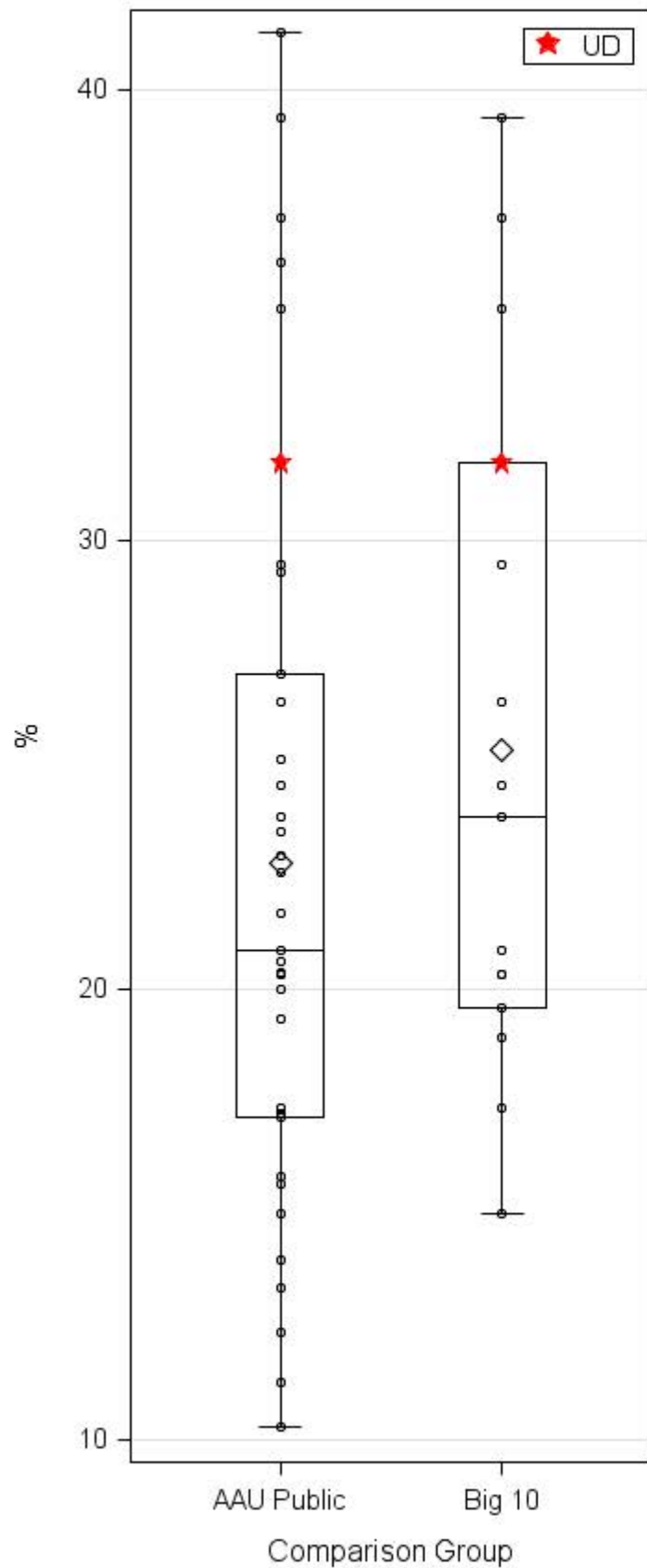




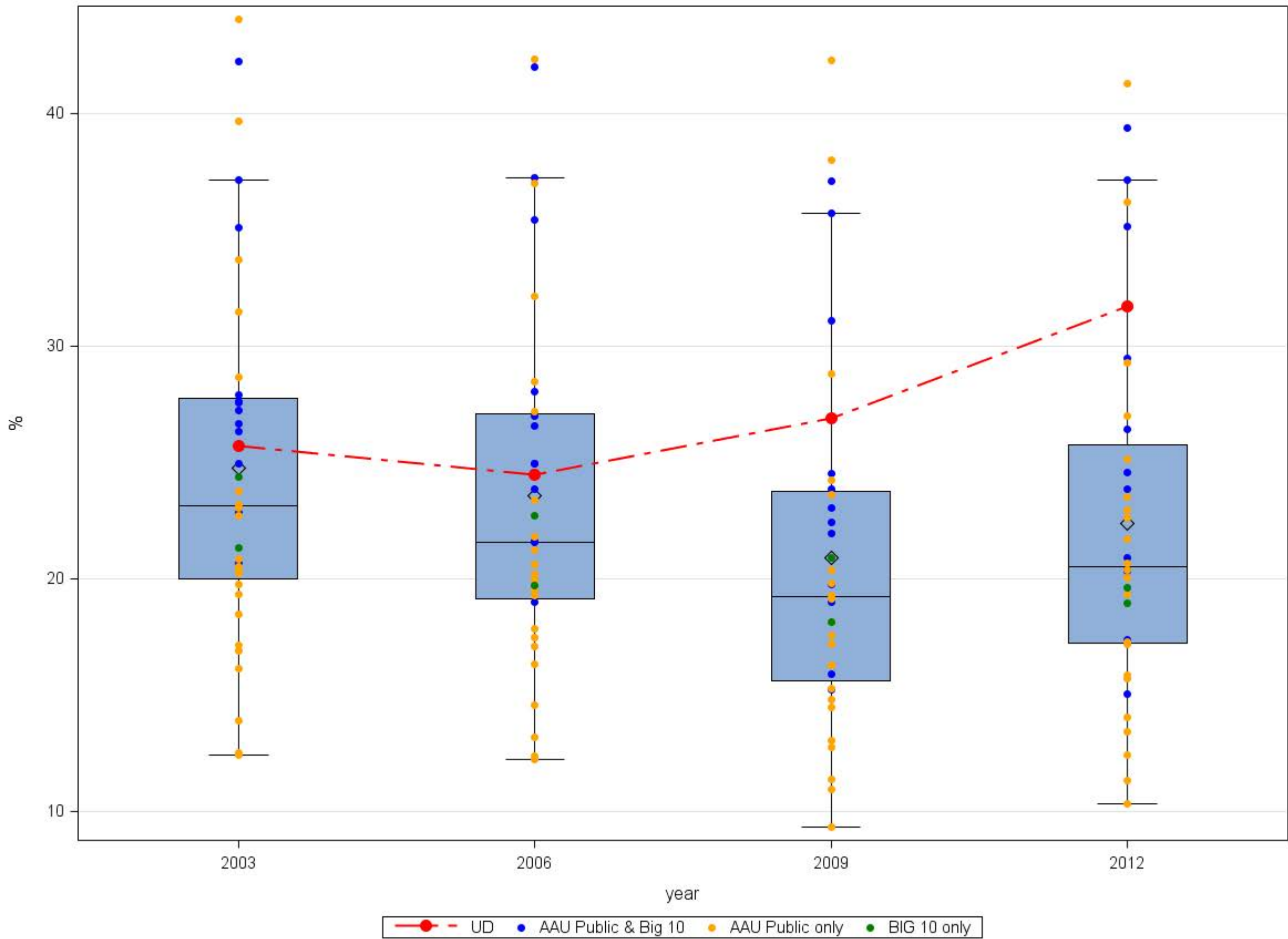
# Percentage of International Undergraduate Students IPEDS Fall Enrollment Survey 2003 to 2012



# Percentage of International Graduate Students IPEDS Fall Enrollment Survey 2012



Percentage of International Graduate Students  
IPEDS Fall Enrollment Survey 2003 to 2012



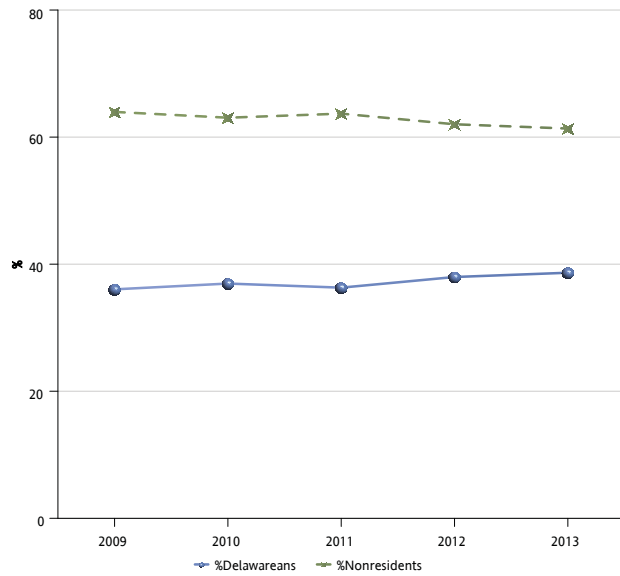
## **Path-to-Prominence**

### **Milestone 6:**

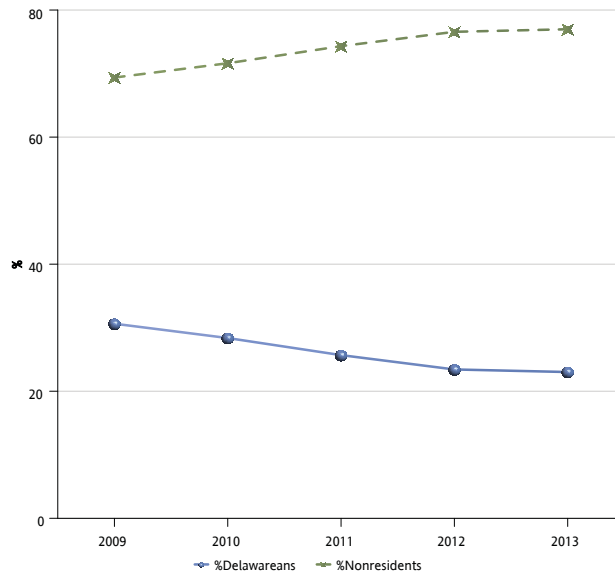
#### **Engaged University**

- Percent residency: undergraduate, graduate, CE
- Endowment Assets 2012 & Trend

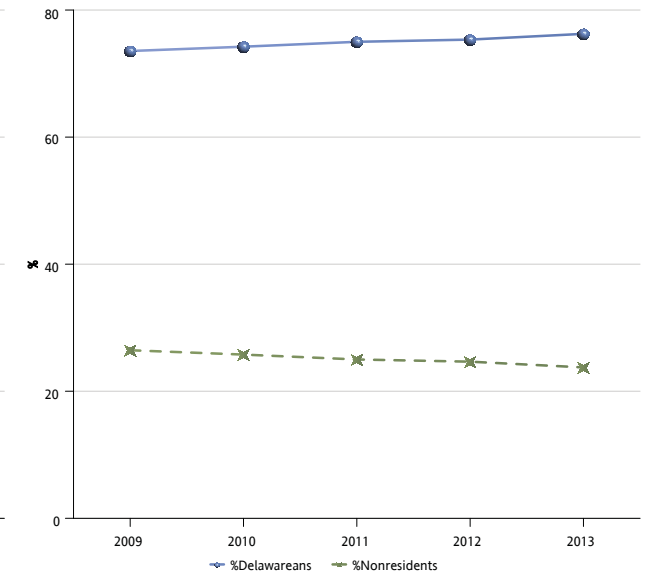
Percentage of Newark Undergraduates by Residency 2009 to 2013



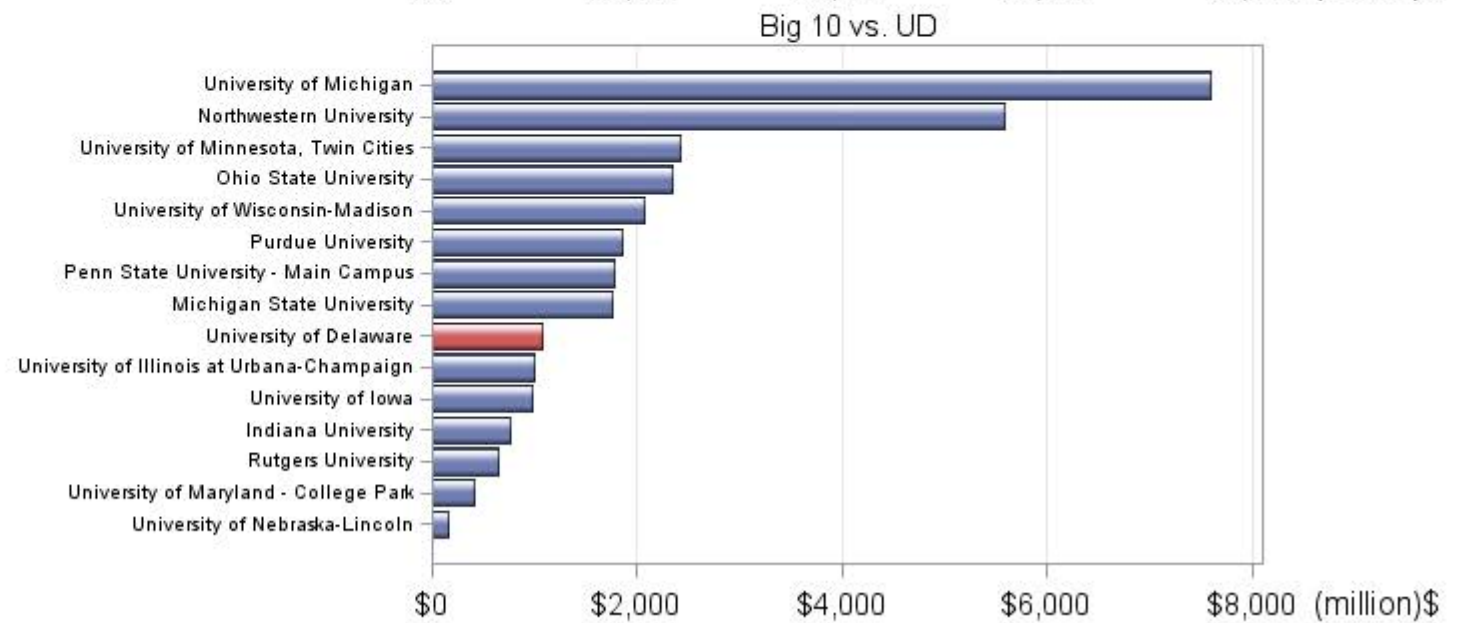
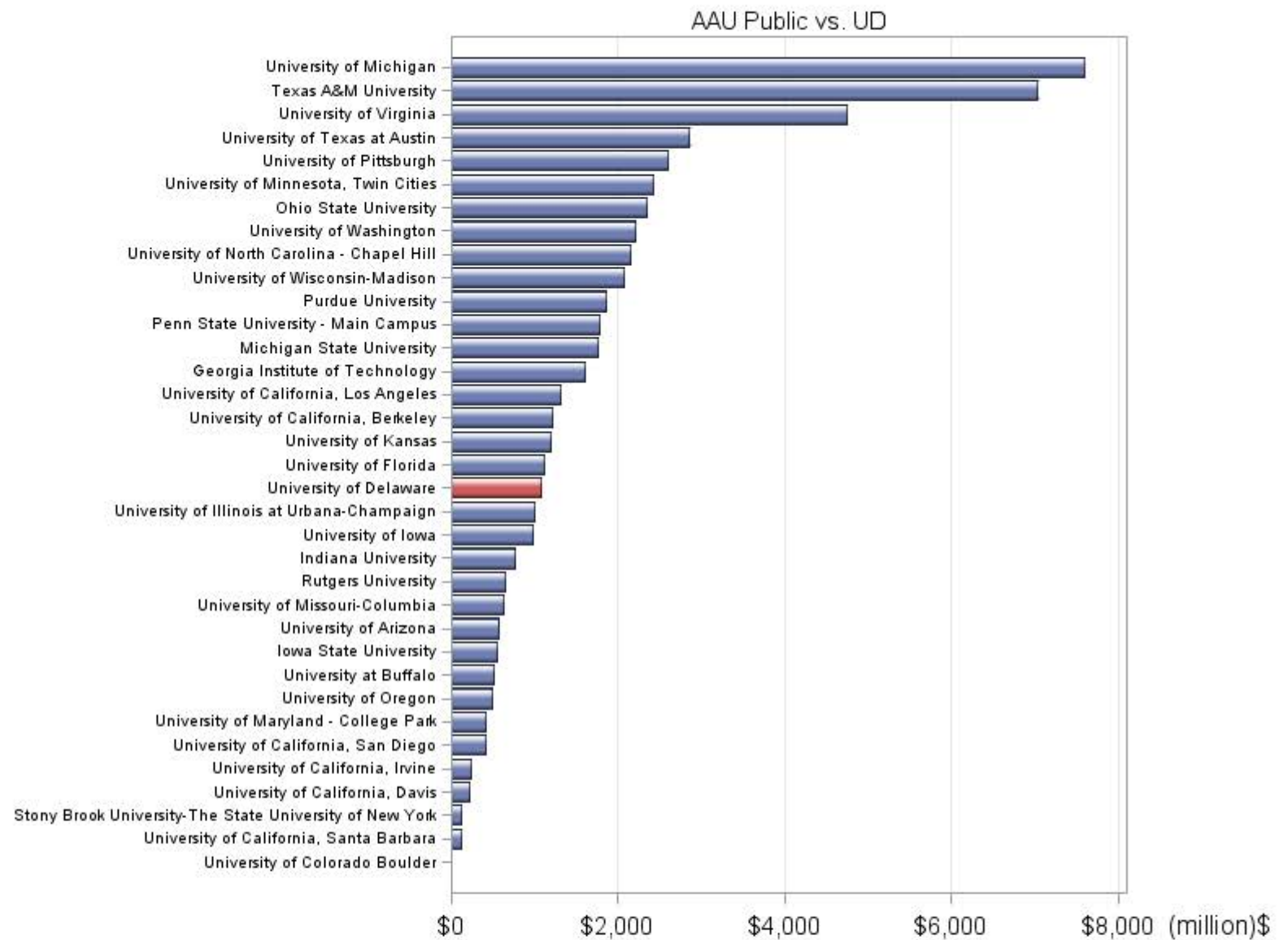
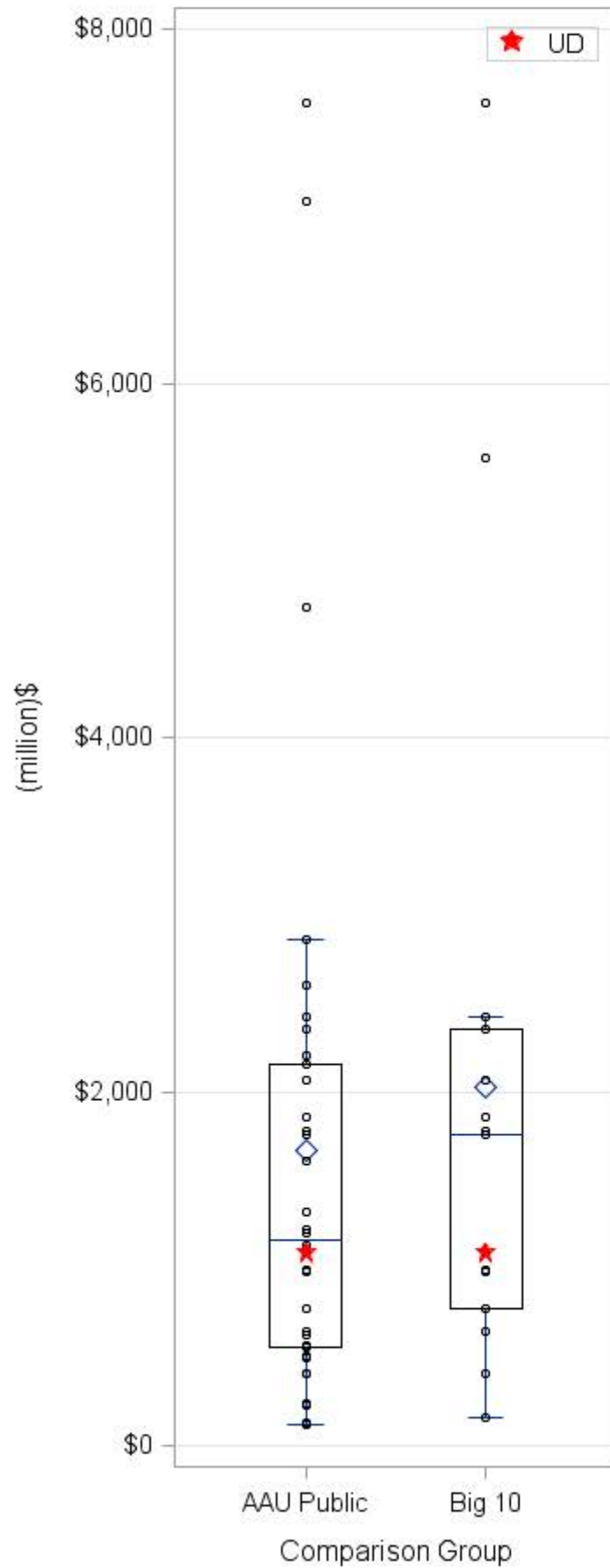
Percentage of Graduate Students by Residency 2009 to 2013



Percentage of Professional and Continuing Studies Students by Residency 2009 to 2013



# Value of Endowment Assets at End of the Fiscal Year IPEDS Finance Survey 2012





# Value of Endowment Assets at End of the Fiscal Year

## IPEDS Finance Survey 2003 to 2012

