



# ICPSR

SHARING DATA TO ADVANCE SCIENCE

# **Committee on the Status of Women in the Economics Profession**

## **2018 Annual Survey**

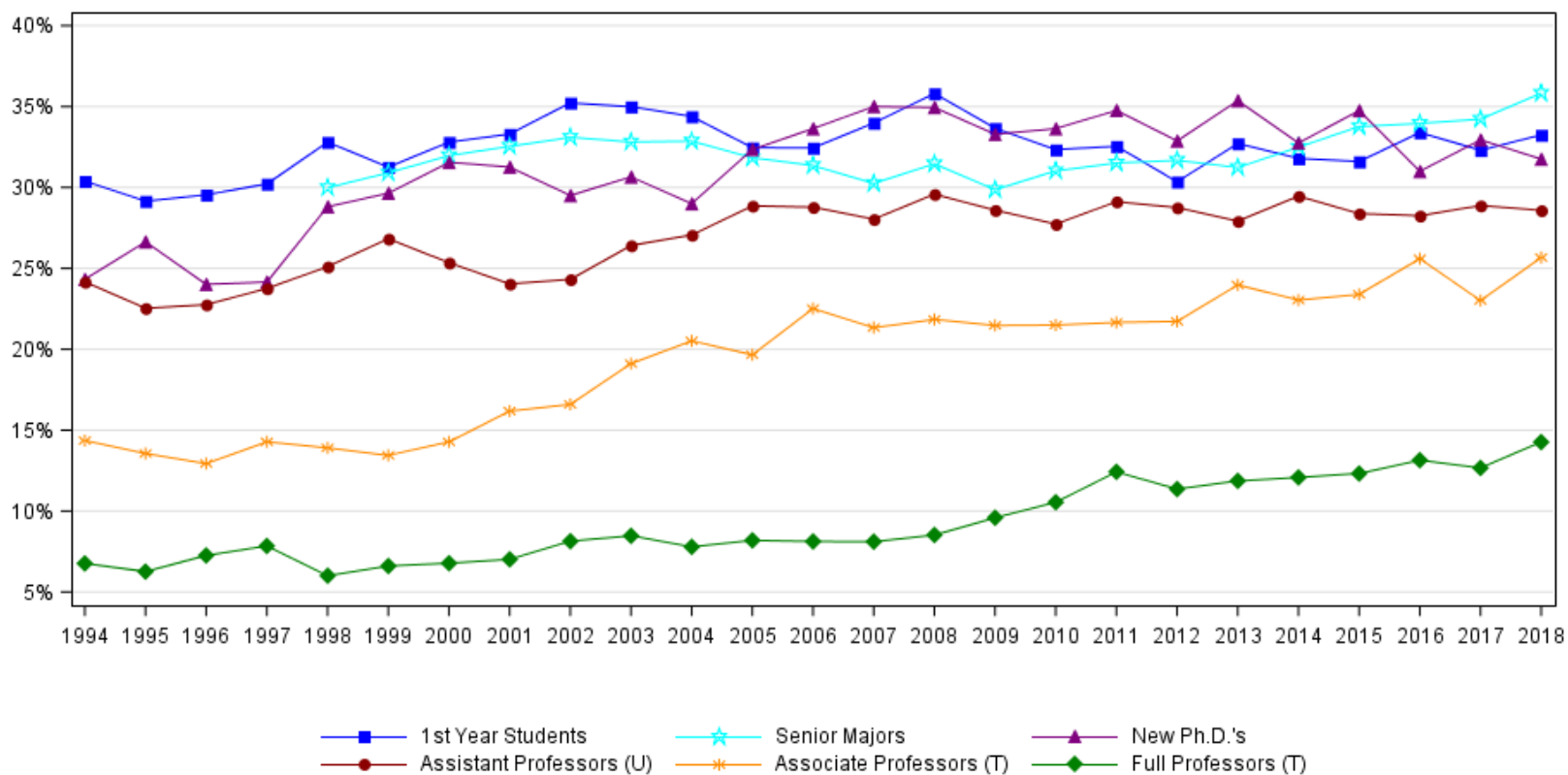
# **CSWEP Departmental Survey**

## **Gender Composition of Economics Profession**

- 25 years of annual surveys
  - 250 economics departments, including 123 of 126 PhD-granting departments
    - 105 non-PhD programs in survey, most ever
    - Using UAQ survey data to address missing data/response
  - Grateful for the work of CSWEP liaisons
- Women are in the minority at every level
  - Higher the rank, the lower the representation of women
  - Higher the intensity of research, the lower the representation of women
- No progress in building the pipeline in the 21<sup>st</sup> century
  - Entry of women into PhD programs has stagnated
  - Share of women students in Top 20 programs where it was 20 years ago
  - Share of assistant professors has leveled off
- Women over-represented in non-tenure track positions

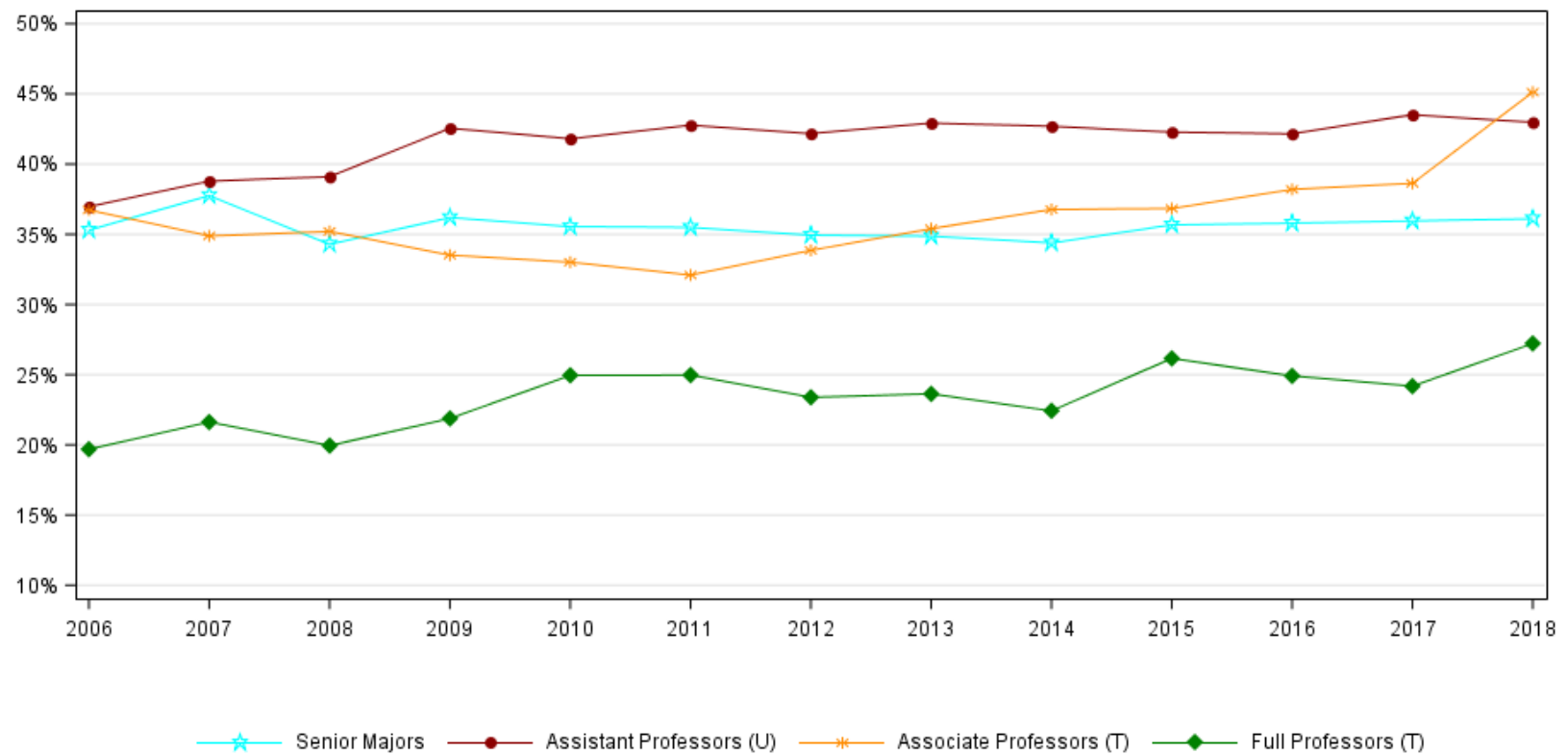
# Pipeline for Departments with Doctoral Programs

Figure 1. Pipeline for Departments with Doctoral Programs:  
Percent of Doctoral Students and Faculty who are Women, 1994-2018



# Pipeline for Departments without Doctoral Programs

Figure 2. Pipeline for Departments without Doctoral Programs:  
Percent of Students and Faculty who are Women, 2006-2018



# Share of Women in First-Year Class in PhD Programs

	1994-1997	1998-2002	2003-2007	2008-2012	2013-2017	2018
<i>All Ph.D. Programs</i>	30.3%	34.1%	35.1%	34.9%	34.5%	34.1%
<i>Top 20 programs</i>	26.2%	28.8%	28.8%	27.9%	27.8%	30.7%

# Share of Women in First-Year PhD Class in Top 20 programs, 2013-2017

	<i>Number of Programs</i>				
	<i>2014</i>	<i>2015</i>	<i>2016</i>	<i>2017</i>	<i>2018</i>
<i>Share of women in 1st year PhD class</i>					
<i>40% or above</i>	2	3	6	2	7
<i>35-39%</i>	1	0	1	1	0
<i>30-34%</i>	5	2	2	8	2
<i>25-29%</i>	6	6	5	1	3
<i>20-24%</i>	2	6	3	3	3
<i>Below 20%</i>	5	4	4	6	6

# Departmental reports and data available

- Benchmarking reports to PhD-granting departments
  - Comparison of department to peer departments
    - Graduate students
    - Faculty by rank
    - Department responses to survey over time
  - Use these reports to inform and improve admissions process
- Survey is model for other disciplines
  - Data have been cleaned and harmonized
  - Aggregate and PhD departmental data available for research purposes from <https://doi.org/10.3886/ICPSR37118.v2>
    - Non-PhD departments will be available soon
  - Departmental data requires contract protecting confidentiality
- Thanks to Ann Rodgers, Dawn Zinsser, and Aneesa Buageila at the University of Michigan's Institute for Social Research