

EMPLOYMENT

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Trends in Employment among Women

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March 2018

Overview

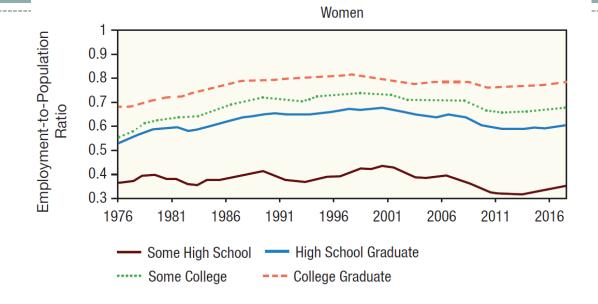
- After rising for decades, female employment has declined since ~ 2000 .
 - o 1976 to 1999: 14.2 pp ↑, 43.2% to 57.4%
 - o 1999 to 2016: 3.3 pp ↓, to 54.1%
- During later period, has followed a similar downward trend as male employment, but decline has been less severe
 - \circ 1999 to 2016: -.4 pp \downarrow , 72.0% to 71.6%
 - \circ 1999 to 2016: -5.9 pp \downarrow , to 65.77
- Less educated and younger workers experiencing the largest drops

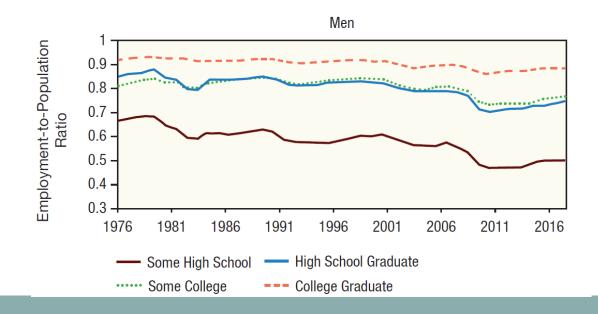
Women & Men: by Educ

Large educational differences, for both men and women.

Rates of emp among college educated more than 2X HSDO

Declining employment has been particularly pronounced among non-college educated.





Employment has fallen most among non-college

	2016	Change from 1999	
Age 25-34			
Less than HS	0.409	-0.061	
HS	0.609	-0.089	
Some College	0.718	-0.049	
College	0.810	-0.014	
Age 35-44			
Less than HS	0.486	-0.052	
HS	0.638	-0.098	
Some College	0.738	-0.046	
College	0.796	-0.007	
Age 45-54			
Less than HS	0.467	-0.028	
HS	0.649	-0.067	
Some College	0.732	-0.061	
College	0.811	-0.033	

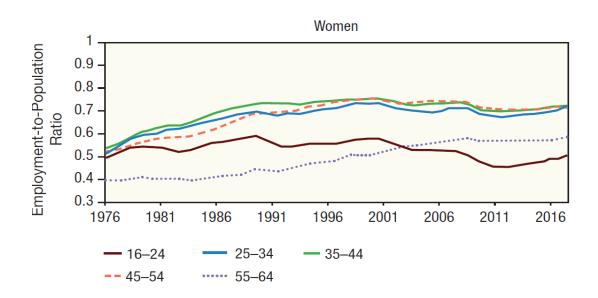


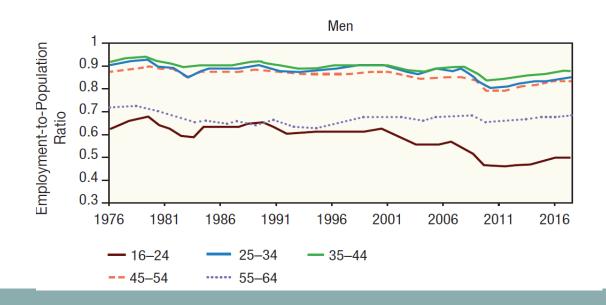
Women & Men, by Age

Emp has fallen since 1999 for each 10-yr age group 25-54

Largest declines among youngest cohort; began falling in early 1990s (much of that is among students)

Older women working more now; similar for men, but older men's emp flat





Differences across age groups

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	2016	CHANGE from 1999
Age 16-24	0.488	-0.082
Age 25-34	0.707	-0.023
Age 35-44	0.715	-0.031
Age 45-54	0.712	-0.035
Age 55-64	0.565	0.064
Age 65+	0.149	0.063

Factors driving the decline in employment

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Important factors:

Falling demand for non-college educated workers, driven by technological advances and increased trade with China

Contributing factors:

- Increased reliance on disability benefits (for older inds)
- Increased state minimum wages (for younger inds)

Potential contributing factors:

increased difficulty with child care

Potential policy responses

- 1. <u>Human capital investments</u>: expand life long access to well-designed education/training programs; expand supports for college students
- 2. <u>Reform disability insurance system:</u> offer front-end services to help disabled workers return to work; allow for partial/temporary receipt
- 3. <u>Tax reform to increase return to work for women</u>: address implicit "secondary earner" penalty in tax code; allow working spouses to deduct a proportion of earnings (will increase EITC benefits for married women)
- 4. Expanded access to affordable, quality child care: public provision or expanded subsidies