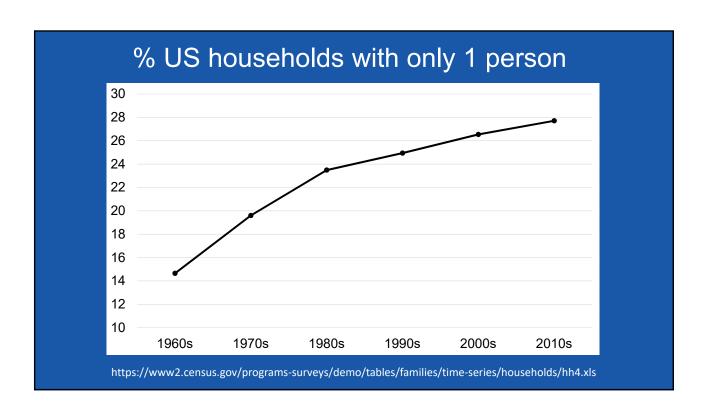


health implications

	risk of mortality
lonely (vs. not lonely)	26%
live alone (vs. with others)	32%
socially isolated (vs. connected)	29%

Holt-Lunstad et al, 2015

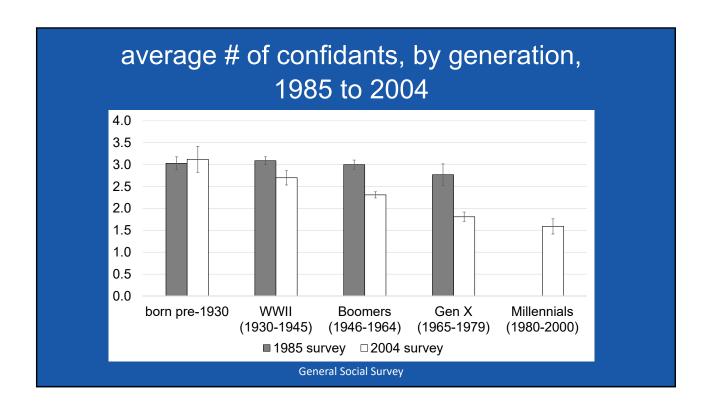


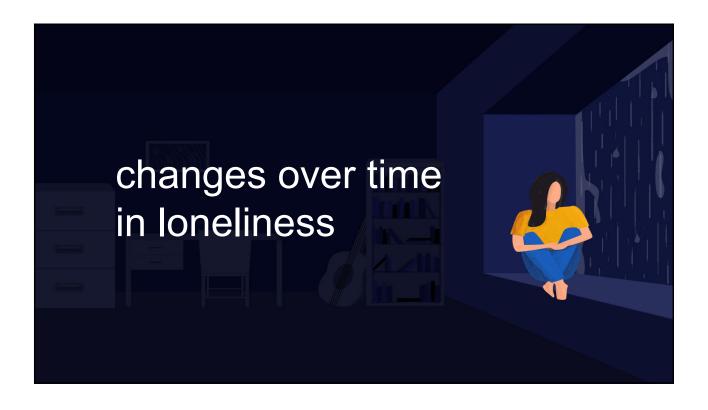


decline in US marriage rates, 1960 to 2016

	1960	2016
% unmarried	32%	48%
% in 20s unmarried	32%	84%
average age of marriage:		
women	20	27
men	23	29

US Census; Pew Social Trends



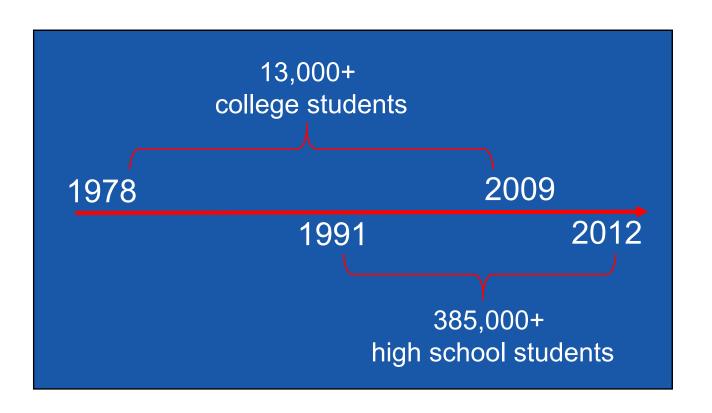


measuring loneliness

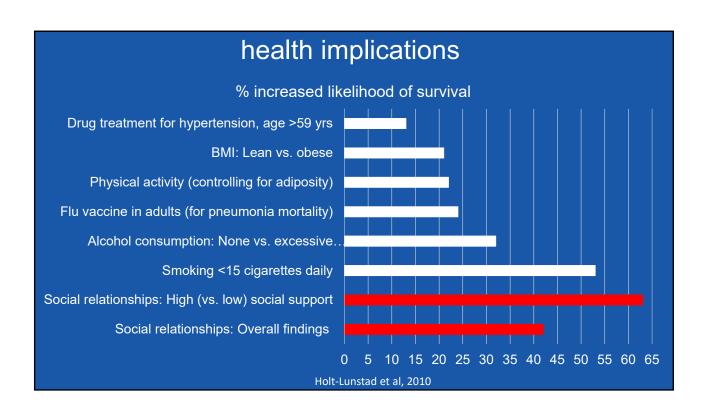
"A lot of the time I feel lonely."

"I often feel left out of things."

"I often wish I had more good friends."

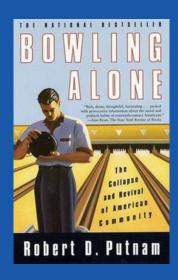






changes in spending time together

spending time with others



1960s to 2000s:

- ↓ socializing with neighbors
- ↓ socializing with coworkers
- ↓ voluntary association participation
 - ↓ labor unions
 - ↓ religious participation
 - ↓ family sizes
 - ↓ time with friends

No change: time with relatives and family members

spending time with others

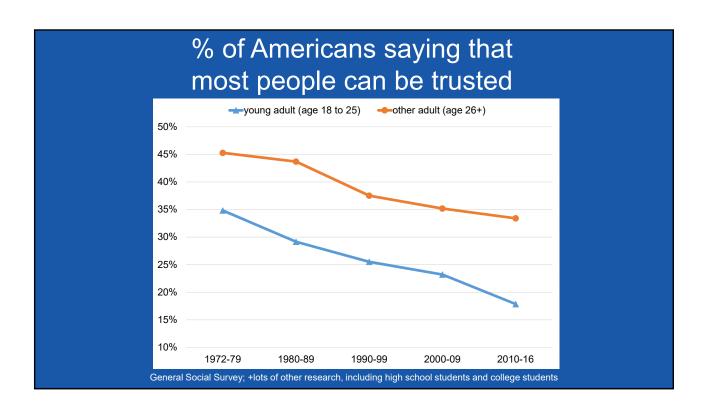
deeper investments in fewer close connections
e.g. family, relatives



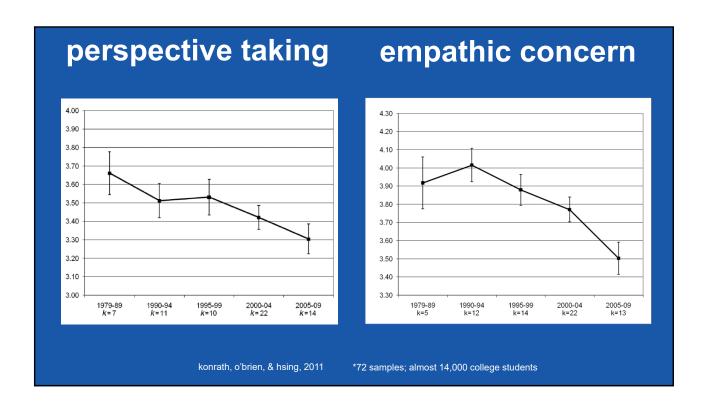
increasing number of shallow connections



changes over time in trust

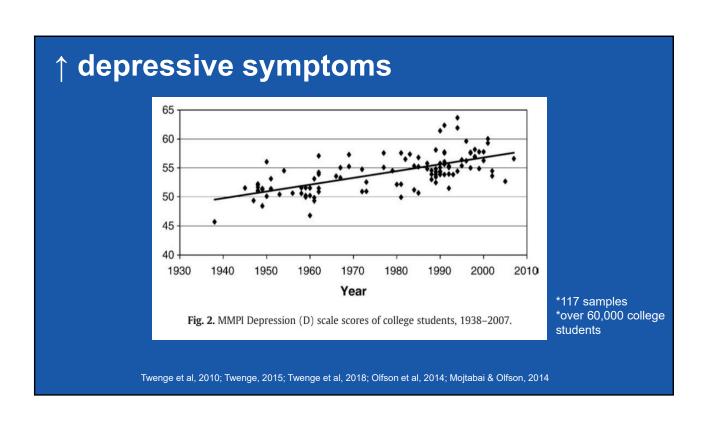


changes over time in empathy









But out

