Evaluating the life course impacts of expanded access to contraception in Colorado

The Colorado Fertility Project

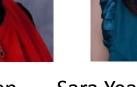


Colorado Fertility Project Team





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Sara Yeatman







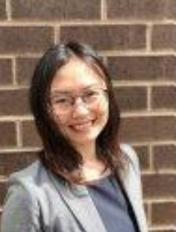
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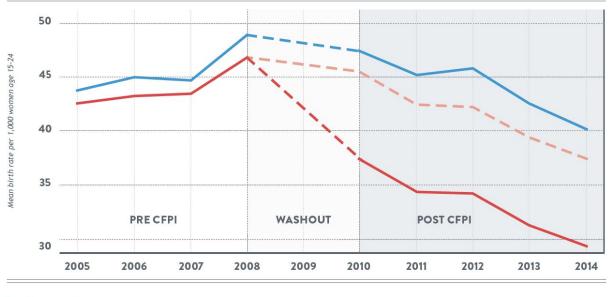
Leslie Root

James Flynn

Colorado Family Planning Initiative (CFPI)

- Began in late 2009
- Funding, training, support, and advertising to ensure that all Title X family planning clients could choose any FDA-approved method of contraception
- Documented impacts:
 - Increases in IUDs, implants, and sterilizations
 - Declines in births and abortions in teens and young adults





Colorado with the Colorado Family Planning Initiative (CFPI)

[[[]]] Colorado without the Colorado Family Planning Initiative (CFPI)

Control

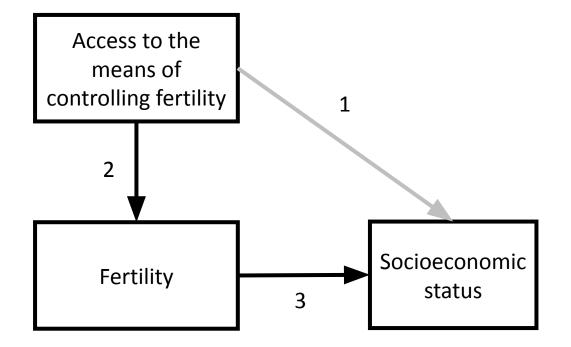
Pre Colorado Family Planning Initiative
Washout Period

Post Colorado Family Planning Initiative

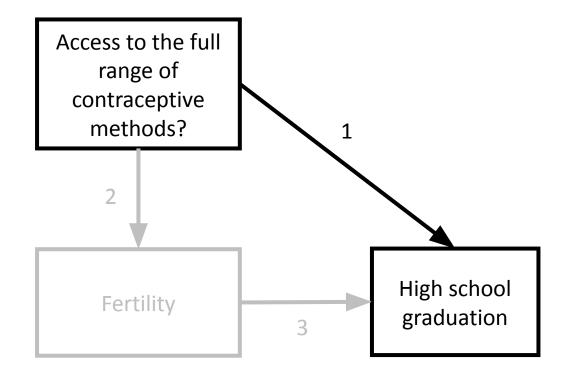
Source: CDPHE 2017

(Kelly, Lindo, & Packham, 2019; Lindo & Packham, 2017; CDPHE 2017; Ricketts et al., 2014)

What is the impact of family planning programs on people's lives?



Does access to the full range of contraceptive methods increase young women's high school graduation?



Stevenson, Amanda J., Katie R. Genadek, Sara Yeatman, Stefanie Mollborn, and Jane A. Menken. 2021. "The Impact of Contraceptive Access on High School Graduation." *Science Advances* 7(19):eabf6732. doi: <u>10.1126/sciadv.abf6732</u>.

Effect on high school graduation

- Population-level increase of 1.7 percentage points in high school graduation due to improved access to the full range of contraceptive methods in Title X clinics
- CFPI resulted in an additional 1,600 Colorado women born between 1994-1996 graduating high school
- First modern study that shows this effect, first to be able to disaggregate these effects by race/ethnicity



Current Research

- Generating individual-level fertility histories using administrative records
- Generating fertility rates with fertility histories and administrative registers
- Constructing households from tax filings
- Measuring poverty using tax filings
- Demonstrating positive impact of CFPI on college completion
- Assessing the impact of CFPI on fertility by parity and demographic subgroup
- Assessing the impact of CFPI on poverty
- Assessing the impact of CEPI on income and employment

Thank you!

Acknowledgements

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