

“MALE AND  
FEMALE  
CREATED HE  
THEM”

STEVEN J WILLING, MD, MBA



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POLITICS MARCH 29, 2021

# U.S. Church Membership Falls Below Majority for First Time

BY JEFFREY M. JONES



# WHY?

- Lack of prayer?
- Lack of preaching?
- Political disengagement or ignorance?
- Theological liberalism?
- “Millions of years”?

*“The task of apologetics, of defending the truth of Christianity, has at least three main aims...First, apologetics is to provide an answer to the critics of the Christian faith, to those who seek to undermine the rational basis for Christianity or who critique it from the standpoint of another philosophy or religion...The second major aim of apologetics is to tear down the intellectual idols of our culture...**The third, and what I believe is the most valuable, aim of apologetics is to encourage the saints, to shore up the church**”*

R. C. Sproul




# WHY SEXUAL APOLOGETICS?

“IT’S NOT SCIENCE THAT’S SECULARIZING  
AMERICANS, IT’S SEX” *MARK REGNERUS*



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CHURCH LIFE

# The Cohabitation Dilemma Comes for America's Pastors

More evangelicals are living together before marriage. Church leaders struggle to respond.

DAVID J. AYERS | MARCH 16, 2021



“

So God created man in His *own* image; in the image of God He created him; male and female He created them.

”

Genesis 1:27

INFORMED BY  
GENESIS

1. Gender differences are innate
2. Humans designed for lifelong monogamy, and celibacy apart from marriage
3. We are broken, and ignoring 1&2 leads to harm



The background is a gradient of dark blue and purple, speckled with small white dots. On the left side, there are several concentric circular patterns. One prominent circle has a degree scale around its perimeter, with numbers ranging from 140 to 260. Other circles are partially visible, some with arrows indicating a clockwise direction. The overall aesthetic is technical and modern.

# GENDER DIFFERENCES

PART 1

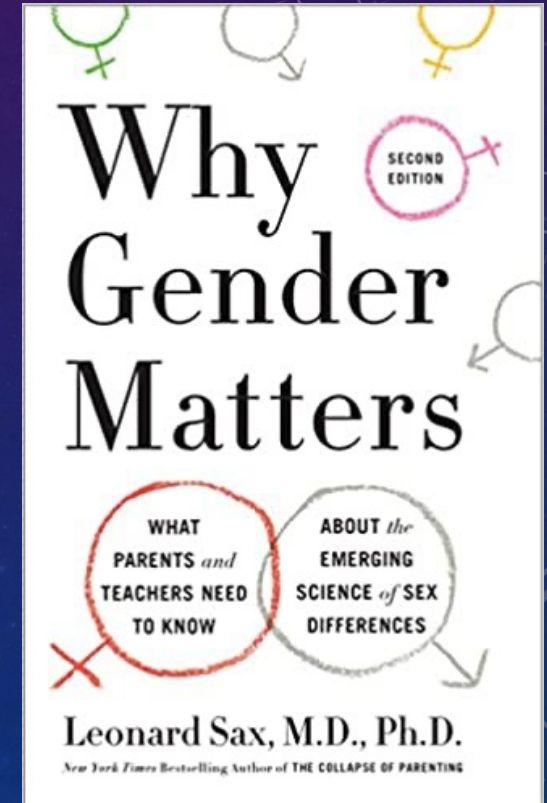
# IS GENDER A SOCIAL CONSTRUCT?

- John Money, Reimer twins. Founded Gender Identity Clinic at Johns Hopkins, pioneer of the field
- “Most of the differences we observe between girls and boys are socially constructed” *Henry Gleitman, as quoted by Leonard Sax*
- “Our current notions of masculinity and femininity are cultural conceits” *Anne Fausto-Sterling, 2000*
- “There is no sense in talking about male and female nature” *Daphna Joel, Tel Aviv University, 2015*
- “On ne naît pas femme, on le devient” *Simone de Beauvoir (1908-1986)*



# MALE-FEMALE DIFFERENCES

- Hearing
- Smell
- Risk-taking
- Aggression
- Learning style
- Friendships
- Response to babies
- Sex drive
- Attitudes toward sex
- Empathy vs systems orientation





# Testing the Empathizing–Systemizing theory of sex differences and the Extreme Male Brain theory of autism in half a million people

David M. Greenberg<sup>a,1,2</sup>, Varun Warrier<sup>a,1</sup>, Carrie Allison<sup>a</sup>, and Simon Baron-Cohen<sup>a,2</sup>

<sup>a</sup>Autism Research Centre, Department of Psychiatry, University of Cambridge, Cambridge CB2 8AH, United Kingdom

Edited by Leda Cosmides, University of California, Santa Barbara, CA, and accepted by Editorial Board Member Michael S. Gazzaniga September 27, 2018  
(received for review June 27, 2018)

Largest ever study examining sex differences ( $n > 670,000$ )

Females higher in Empathy Quotient (EQ)

Males higher in Systems Quotient (SQ)



**Table 3. Frequency distribution of brain types**

| Brain type     | Control males, % | Control females, % | Autistic males, % | Autistic females, % |
|----------------|------------------|--------------------|-------------------|---------------------|
| Extreme Type E | 0.75             | 2.89               | 0.30              | 0.93                |
| Type E         | 23.88            | 40.01              | 13.37             | 22.20               |
| Type B         | 30.99            | 29.81              | 23.92             | 27.03               |
| Type S         | 40.24            | 25.59              | 50.98             | 42.29               |
| Extreme Type S | 4.15             | 1.69               | 11.43             | 7.55                |

This table reports the frequency of the control and case populations based on brain types. All numbers are in percentages.  $n = 241,355$  (male controls), 393,600 (female controls), 18,188 (male cases), and 18,460 (female cases).

# MALE AND FEMALE BRAINS?

- *Function, not structure*
- Hormonal influences (CAH-afflicted females)
- Testosterone, Androgen receptors, CAG codon





JNR  
JOURNAL OF  
**Neuroscience  
Research**

January/February 2017 ■ Volume 95, Numbers 1–2

An Issue Whose Time Has Come: Sex/Gender Influences on Nervous System Function  
Guest Editor: Larry Cahill

WILEY

JANUARY 2017

“The notion that sex matters fundamentally, powerfully, and pervasively for *all* of neuroscience (not just for reproduction) is an idea whose time indeed has come.” Larry Cahill, Editor





# IMPORTANT CAVEATS

- Both masculine and feminine personae exist along a continuum
- Some gender *roles* indeed are socially and culturally determined
- Significant overlap is inevitable but varies with trait
- Many gender differences actual *decrease* with age and experience
- Policy is beyond the purview of this presentation



# BIBLICAL MARRIAGE AND SEXUALITY

## PART 2

# MARRIAGE & SEXUALITY

- Diversity
- Complementarity
- Interdependence and exchange



# BIBLICAL MARRIAGE

- Incorporated into human design (“natural law”)
- Lifelong, heterosexual monogamy
- Polygamy in OT?

# WHY COMPLEMENTARITY MATTERS

- Optimal for child-rearing
- Enhances maturity in a healthy relationship
- Incentivizes personal growth
- Optimal for household functioning
- Optimal for long-term happiness and mental health
- Monogamous societies outperformed all others

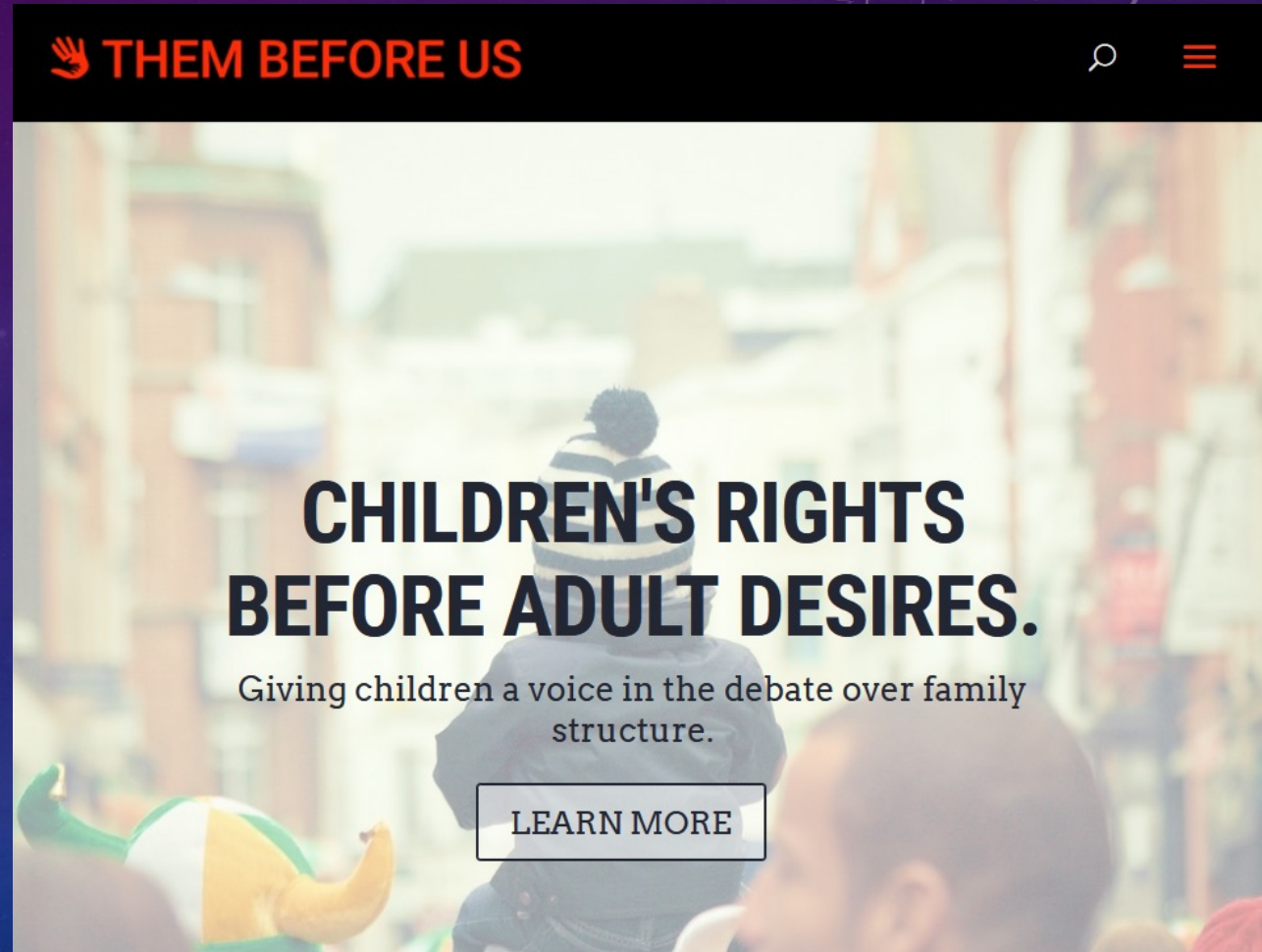


# POSITIVE OUTCOMES OF MARRIAGE

- Higher levels of happiness
- Higher economic prosperity
- Higher level of physical health
- Increased longevity
- Children fare better by every measure

# THEM BEFORE US

- By almost every imaginable parameter, children fare far better when raised by their married biological parents
- Safety
- Identity
- Mental and physical health
- Economic and academic success
- Social well-being





# CHILDREN'S RIGHTS

- Biological father
- Biological mother
- Stable home environment

# MARRIAGE AND HEALTH

*What Do We Know About the Link  
Between Marriage and Health?  
Journal of Family Issues 31(8):1019-  
1040, 2010*

- “Marriage reduces depression”
- “Unmarried adults are more likely to drink, use marijuana, and drive recklessly”
- “Married men and women experience lower mortality at every age relative to those who remain unmarried or lose their spouse through widowhood or divorce”
- “A number of rigorous studies reveal that marriage can also lead to better general physical health and better outcomes for some specific health conditions, including arthritis, hypertension, and heart disease”



# POLYGAMY

The impact of polygamy on women's  
mental health: a systematic review |  
Epidemiology and Psychiatric  
Sciences 22(1):47-62, 2013

“Individual studies report a higher prevalence of somatization, depression, anxiety, hostility, psychoticism and psychiatric disorder in polygynous wives as well as reduced life and marital satisfaction, problematic family functioning and low self-esteem.”

# MARRIAGE, THEN AND NOW

- Traditional: Foundation view
- Contemporary: Capstone view





# CONSEQUENCES OF THE FALL

PART 3

# DIRECT VICTIMS

- Rape and sexual assault
- #MeToo
- Catholic priest scandal
- Boy Scouts of America
- Public Schools
- Aborted children



# SEXUAL PREDATORS

- Sexual predators are overwhelmingly, though not exclusively, male
- Victims are predominantly female, with substantial exceptions:
  - Victims of the Catholic abuse were 81% male
  - Boy Scout victims 100% male
- Innate male characteristics of high sex drive, aggression, and risk-taking predispose men toward predation
- Constraining male aggression through rigid moral codes has been an achievement of advanced society, fostered by Christianity
- Western society has regressed and the consequences have been dire

# CONFLUENCE MODEL

- Hostile masculinity
- Impersonal sexual orientation
- Pornography consumption





# REVISED SOCIOSEXUAL ORIENTATION INVENTORY (SOI-R)

1. With how many different partners have you had sex within the past 12 months?
2. With how many different partners have you had sexual intercourse on one and only one occasion?
3. With how many different partners have you had sexual intercourse without having an interest in a long-term committed relationship with this person?
4. Sex without love is OK.
5. I can imagine myself being comfortable and enjoying "casual" sex with different partners.
6. I do not want to have sex with a person until I am sure that we will have a long-term, serious relationship. \*
7. How often do you have fantasies about having sex with someone you are not in a committed romantic relationship with?
8. How often do you experience sexual arousal when you are in contact with someone you are not in a committed romantic relationship with?
9. In everyday life, how often do you have spontaneous fantasies about having sex with someone you have just met?

\*Statement 6 is scored negatively

# CHILDREN

- Physical health
- Safety
- Emotional health
- Social functioning
- Academic attainment
- Identity and yearnings



# INDIRECT VICTIMS – ALL OF US

- Crime
- Poverty
- Loneliness
- Mental Illness: depression, anxiety
- Suicide
- Economic impact of population decline
- “Moral communities” effect

# Reported STDs Reach All-time High for 6th Consecutive Year

More than 2.5 million cases of chlamydia, gonorrhea & syphilis reported in 2019

## Press Release

For Immediate Release: Tuesday, April 13, 2021

**Contact:** [Media Relations](#)

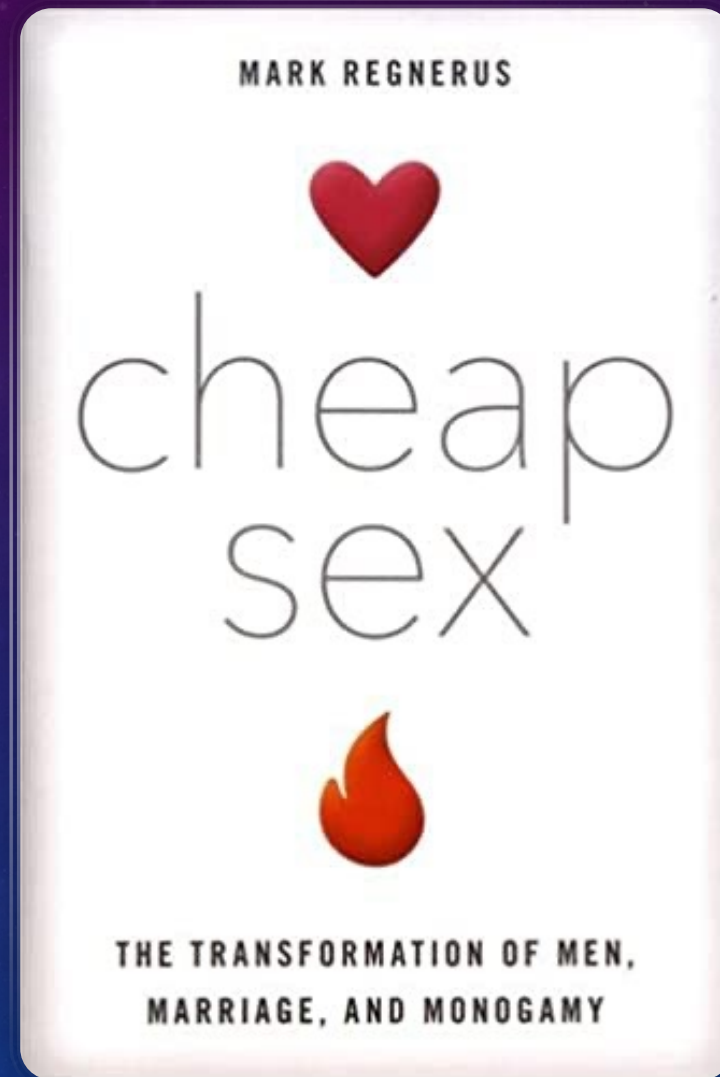
(404) 639-3286

BUT NO ONE CARES.....



# “CHEAP SEX”

- Males dominate the demand side for sex , females typically the “gate-keepers”
- Females dominate the market for marriage
- The “price” of sex is reflected in what it costs an individual to obtain a partner



# “CHEAP SEX”

- The Pill
- Internet dating and smart phone apps – “sex delivery system”
- Lower expectations from females
- Changing approach to marriage
- Pornography
- Marriage remains “expensive”



# CONSEQUENCES OF CHEAP SEX

- Diminished mental health
- Reduced religious engagement
- More liberal political tendencies
- Masculine acedia
- Reduced marriage rate
- Reduced fertility

## SEXUAL ECONOMICS, CULTURE, MEN, AND MODERN SEXUAL TRENDS

Baumeister and Vohs, 2012

“Sex has become free and easy. This is today’s version of the opiate of the (male) masses. The male who beds multiple women is enjoying life quite a bit, and so he may not notice or mind the fact that his educational and occupational advancement is vaguely hampered by all the laws and policies that push women ahead of him. After all, one key reason he wanted that advancement was to get sex, and he already has that. “



# WINNERS AND LOSERS

- Winners: Sexual predators and narcissists
- Losers: All children, and most adults

# SUMMATION

- Men and women are biologically different and complement one another
- Sex within Biblical marriage is the optimal paradigm for human flourishing
- Departure from Biblical sexuality inflicts massive individual and civilizational harm



# COMING NEXT WEEK

- Question: if most people suffer as a consequence, why is the narrative so popular?
- How do these beliefs emerge?
- What are the remedies?
- Scientific answers, Biblical answers