

# PATH

## Impact evaluation of Tostan's CEP on intimate partner violence and other forms of GBV

Baseline 1  
Preliminary findings

October 17, 2013

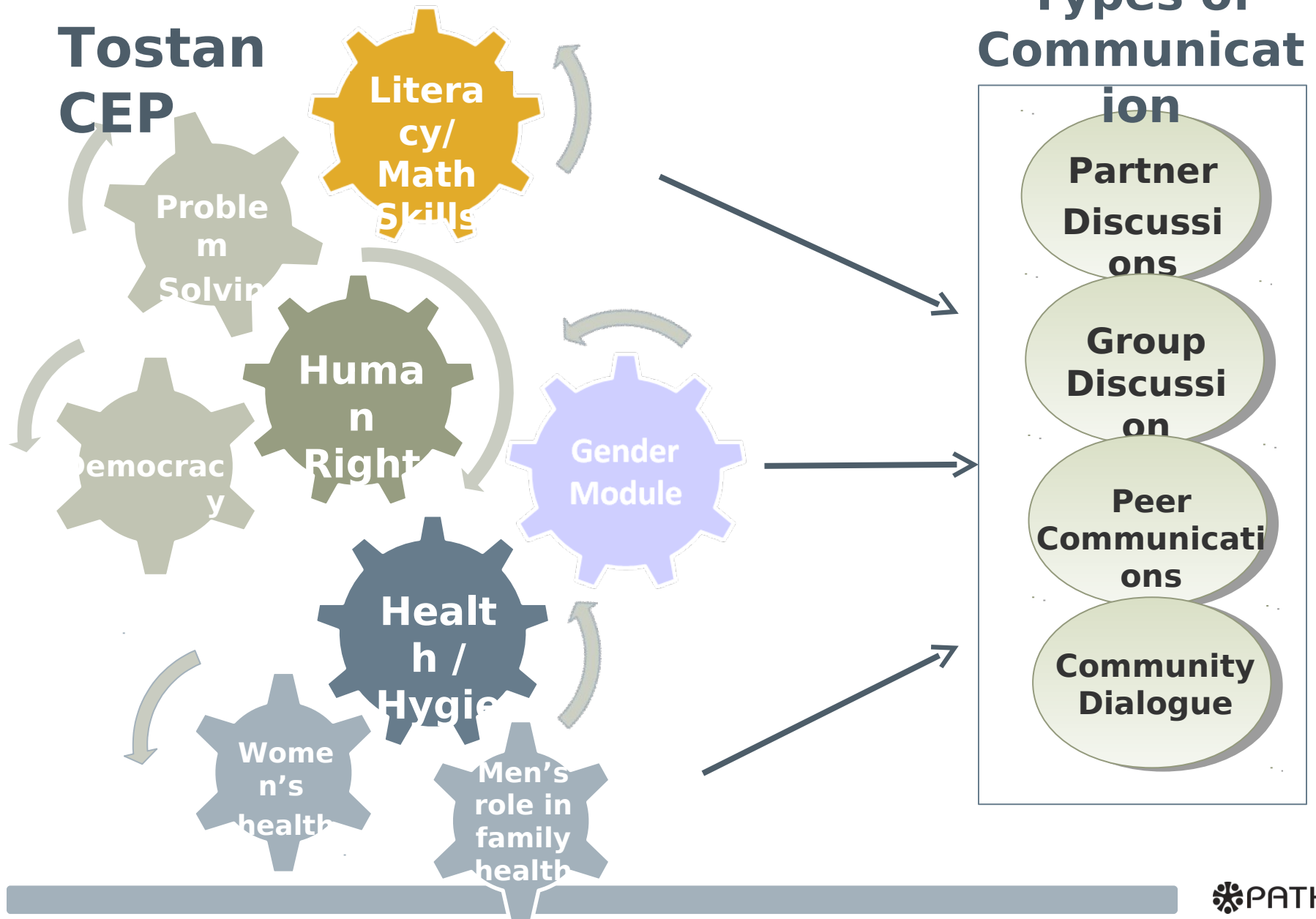
SVRI Forum 2013  
Bangkok



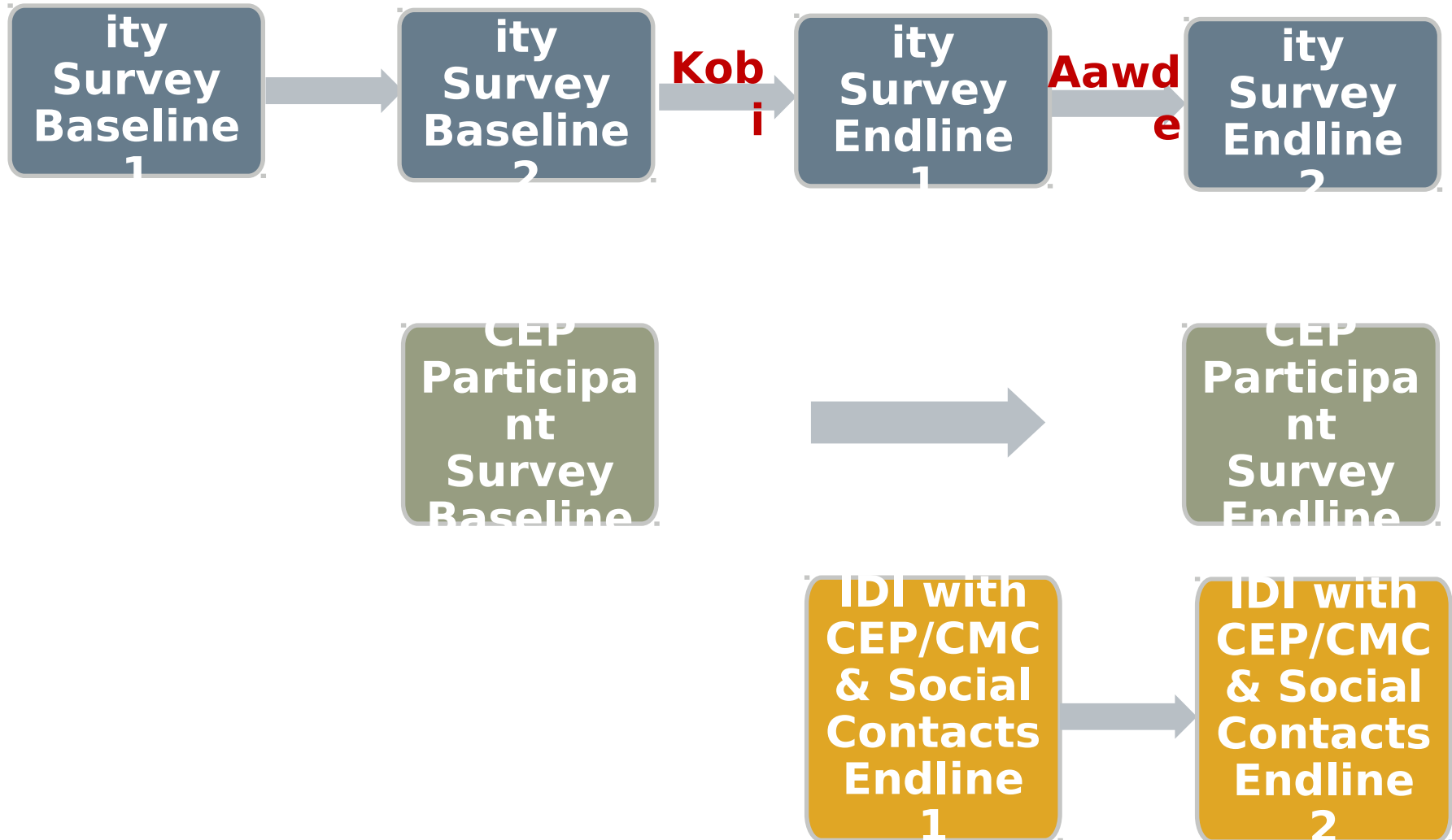
# Evaluation objectives

1. To measure the impact of Tostan's CEP on the **primary outcome** of GBV, with an emphasis on IPV, and **secondary outcomes** including women's empowerment and agency, and support for (in)equitable gender norms.
2. To explore the **process of change** around IPV and (in)equitable gender norms, as well as the strengths and challenges of the intervention.

# Conceptual framework



# Research design



# Survey tool – 9 sections

- Socio-demographic information
- Partners/relationship
- Knowledge/awareness (GBV, HIV, maternal health, early marriage)
- Communication, decision-making and efficacy
- Control
- Intimate partner violence
- Non-partner physical and sexual violence
- GEM scale
- Prevention and response to GBV in community, and information sharing

# Baseline 1 Overview

- 8 interviewers: Pulaar, Madinka, and Soninke
- Week-long training
- 24 communities in Goudiry
- 8 weeks, late April to mid-June 2012
- 844 respondents (420 women, 424 men)
- Selection criteria
- Approx. 45 min/interview



# General characteristics

- Females: 33.8 years
- Males: 44 years
- Ethnicity:
  - Pulaar (43%)
  - Mandinka (41.5%)

**Are you able to read and write?**

## Age at marriage

- Median age for women: 15 years
- Median age for men: 27 years

# Discussions about equality, gender, and violence

<b>During the past <u>6 months</u>, <u>have you</u> :</b>	<b>Women (%) n = 420</b>	<b>Men (%) n = 424</b>
Talked with someone about how to have more power in your relationship?	13.6	13.2
Talked with your spouse about how to balance power in your relationship?*	21.2	30.7
Supported anyone speaking out about violence?	18.9	15.6
Talked with a man about the violence he is using?	19.6	21.7
*p < .05 Told a friend/neighbor/relative that you believe in a woman's right to live free from violence?	14.6	18.4



# Self-efficacy of women and men

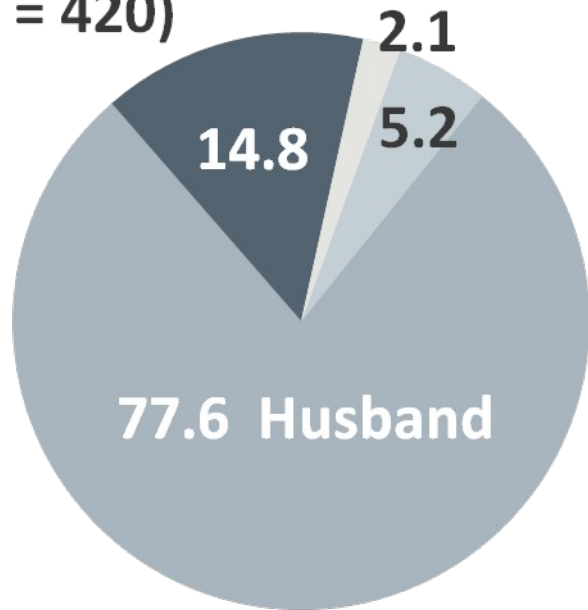
In the past 6 months, which of the following things have you been able to do, or would be able to do, if and when you wanted?	Women (n = 420) %	Men (n = 424) %
Talk openly with your spouse about sex ***	47.0	5.2
Say no to sex with your spouse if you don't feel like it ***	31.6	2.8
Talk openly with your spouse about if/when to have a child ***	35.8	17.3
Talk openly with your spouse about ways to protect yourselves from HIV ***	47.3	25.4
Talk openly with your spouse about ways to resolve conflict that don't involve violence	67.3	62.7

\*\*\* p = .000

# Decision making within the couple

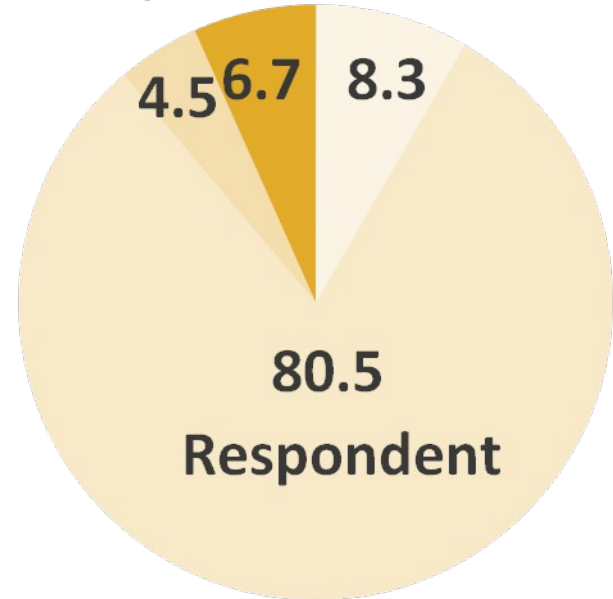
**In the past six months, who has made the most decisions about whether or not you (your wife) should seek healthcare if you (she) is sick?**

**Women**  
(n = 420)



■ The interviewee   ■ The husband  
■ The couple   ■ Other

**Men**  
(n = 424)



■ The interviewee   ■ The wife  
■ The couple   ■ Other

# Intimate partner violence experienced by female respondents (at least one category)

	Past 6 months	Past 12 months
Emotional violence	7.9%	8.8%
Sexual violence	5.5 %	5.7 %
Physical violence	5.2%	6.7%
Physical violence, including forced sex	<b>6.9%</b>	<b>8.1%</b>
Any type of violence (emotional, sexual or physical)	<b>10.9%</b>	<b>11.7%</b>

(n = 420)

# Gender Equitable Men (GEM) Scale

Measures support for (in)equitable gender norms in key areas: sexuality, violence, RH & domestic life

- “There are times that a woman deserves to be beaten”
- “Men are always ready to have sex”
- “Women who carry condoms are ‘easy’”
- “A man should have the final word about decisions in his home”

# GEM Scale Adaptation for Evaluation of Tostan CEP

Includes 23 items from GEM scale used in Ethiopia, plus 15 new items relates to:

- Violence

“It is okay for a man to beat his wife if she burns the food”

- Roles and rights

“Only when a woman has a child is she a real woman”

- Decision-making

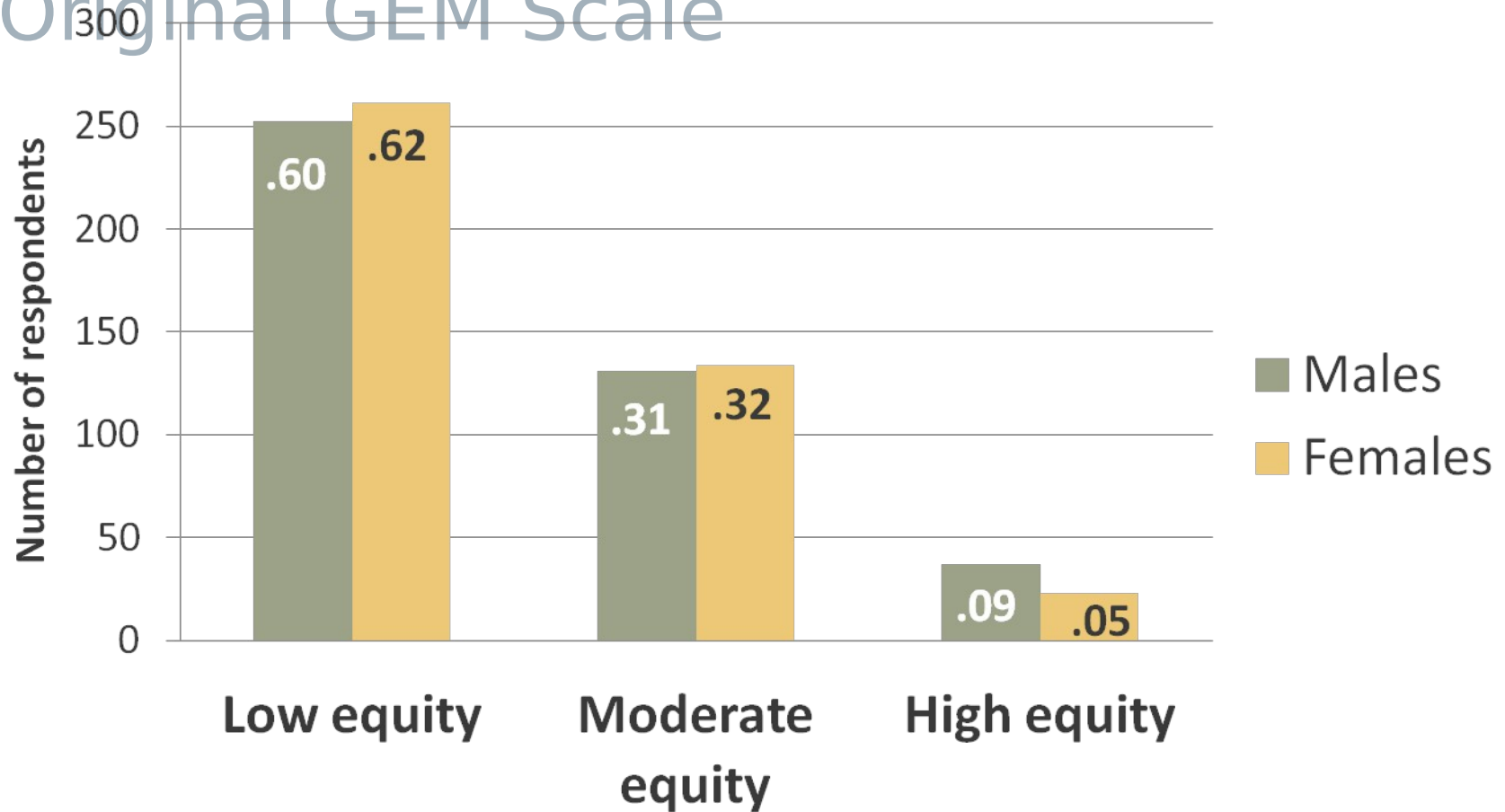
“The husband should decide what major household items to buy”

➤ Internal reliability (Cronbach’s alpha) for various combinations of the scale are all measured at .87\*PATH

# Mean GEM Scale Scores

	<b>Males</b>	<b>Females</b>	<b>t-statistic (p-value)</b>
<b>Original GEM scale</b>	<b>37.77</b>	<b>35.52</b>	<b>3.279 (.001)</b>
<b>Original, plus new violence items</b>	<b>49.58</b>	<b>46.3</b>	<b>3.66 (.000)</b>
<b>Original plus new decision -making items</b>	<b>43.7</b>	<b>41.59</b>	<b>2.95 (.003)</b>

# Proportion of respondents in low, medium, and high equity categories: Original GEM Scale



# Proportion of respondents who agreed with selected items

	<b>Males</b>	<b>Females</b>
It is okay for a man to hit his wife if she won't have sex with him	33.3	59
It is okay for a man to beat his wife if she disobeys him	33.3	61
It is okay for a man to beat his wife if she goes out without telling him	19.8	52.1
Men need sex more than women do	48.8	75.2
A man needs other women, even if things with his wife are fine	46.5	65.2
A woman should not initiate sex	37.5	56.4
A woman who has sex before she marries does not deserve respect	48.6	77.9

For all items, chi-square p-value

= .000



# Next steps

- Continued analysis of baseline 1 and 2 data
- Review of monitoring data
- On-going cost-effectiveness data collection
- Endline 1 data collection (June-July 2014)

# Acknowledgements

## PATH research evaluation team

- Elizabeth Rowley, Gender & GBV Researcher (PI)
- Ndack Diop, Study Coordinator (based in Senegal)
- Jennifer Arney, Sr. Program Associate

## Julie Pulerwitz, Sr. Technical Advisor

## In-country research partner:

- Centre de Recherche pour le Développement Humain (CRDH)

Tostan