# DEMAND INVESTMENTS: PROJECT FINDINGS

Produced by: Black D, Kwist A, Wang A, Dooley E





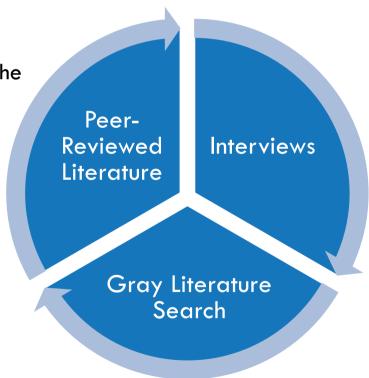
### Agenda

- **Project Process** 
  - Work Order
  - Methodology
- Country Background
  - DRC
  - Nigeria
- Findings from Literature
- Findings from Interviews
- Evidence of Behavior Change Across the 5 Themes
- **Concluding Remarks**
- Q&A



### Work Order

- What has been done?
  - By other donors
  - By BMGF
- What is currently being done?
  - Within countries of interest and throughout the **SSA Region**
- What should be done?
  - Opportunities for future research and investments



### Applied multifaceted methodology to capture broad range of evidence

#### Literature review

### Key Informant Interviews

### Donors and Grantees of Interest





























#### **Project Process: Methodology**

Gray literature search included reports, briefs, and presentations across various sources





















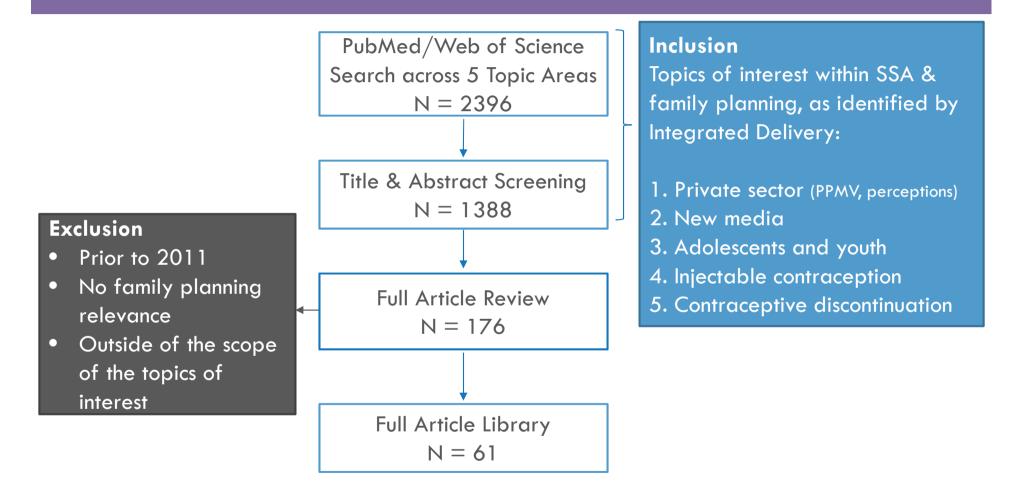








Initial peer-reviewed search yielded almost 2,400 articles, only 61 sources (including additional gray literature) met criteria for inclusion



## Country Background

DRC

Nigeria



### The DRC's Progress toward Family Planning Goals and Funding

- National Strategic Plan for Family
   Planning 2014 2020
  - □ Goal: Increase mCPR to 36% by 2020
    - Current status  $10\% \rightarrow 9\%$  remaining by 2020
  - Goal: Increase number of modern method users to 2.1m by 2020
    - Currently  $2,044,000 \rightarrow 56,000$  remaining by 2020
- □ Other donor support in DRC:
  - USAID \$313m (planned FY 2017)
  - □ DFID \$176m USD (2015-216)
  - CIDA \$100m USD (2014-2015)

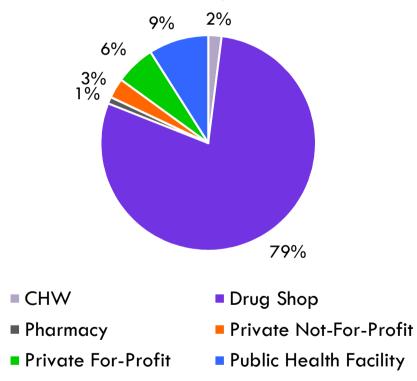




### The private sector is a large player in contraception provision in the DRC

- Private health sector provides ~
   60% of health care services
   country-wide
- □ In 2013, ~50% of women received FP products and services from private sector
- Highly unregulated pharmaceutical sector
  - More than 3,000 types of medicines are available on the market, but only 400 authorizations 1

## Contraceptive Market Composition in Kinshasa, By Outlet<sup>1</sup>



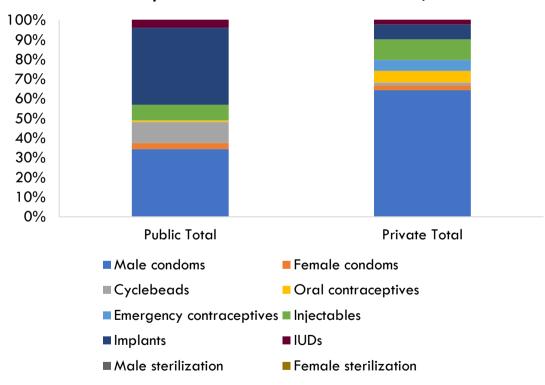
Among all outlets stocking at least 1 modern contraceptive or providing at least 1 contraceptive service, by outlet type<sup>1</sup>



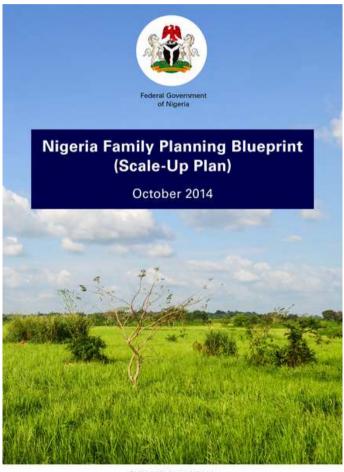
### Contraceptive method provision varies by sector in the DRC

- Private health sector provides primarily short acting methods
- Public health sector provides long-acting methods

## Within outlet market share for contraceptive methods in Kinshasa, 2015



### Nigeria's FP Strategy Progress and Funding



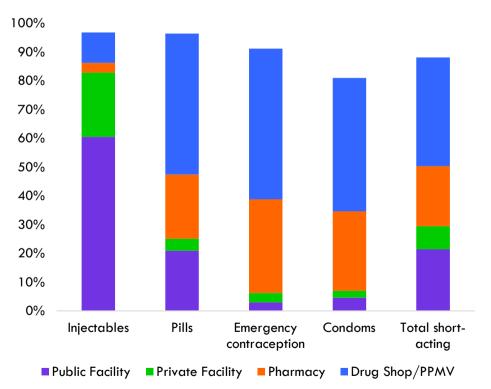
Federal Ministry of Health

- Family Planning Blueprint (Scale-Up Plan)
  - Goal: mCPR of 36% by 2018
    - Currently: mCPR of 14.7%
  - Demand generation
  - Task shifting & delivery of contraception by community health workers (CHW)
- Geographic variations across the country, particularly north and south
- Other donor support for family planning:
  - USAID \$606 million USD (FY 2017)
  - DFID \$344 million USD (2016 2017)
  - CIDA \$24 million USD (2014 2015)

## A large proportion of contraceptive methods are obtained in the private sector<sup>†</sup>

- More than 60% of treatment from informal providers, mainly PPMVs<sup>1</sup>
- More than 200,000 PPMVs in Nigeria
- ~3 million daily visits to private sector vs. ~45,000 daily visits to public sector
- Private sector services poorer populations and vulnerable groups
- Injectables are largely accessed via the public sector
- Pills are predominantly accessed via drug shops

Method Source Among Surveyed Women Using a Short-Acting Method and Who Had Sex in the Last Year in Selected Urban Areas, by Country and Method, 2010/2011<sup>2</sup>



†Private sector includes private facilities, pharmacy, and drug shop/PPMV



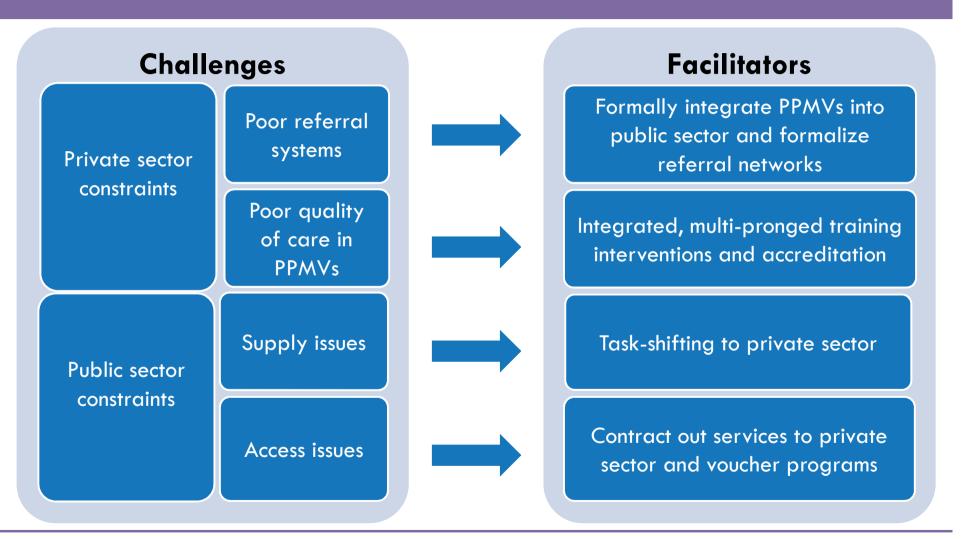
<sup>1.</sup> ArcGis data collected through PPMV censuses, 2013-14



## Findings from Literature Review



1. Private sector plays an integral role in access to healthcare but requires integration with the health system



2. New media research is limited and new media should be combined with other interventions to be effective

### Challenges

Limited published evidence of behavior change due to social media

Mixed evidence on the effectiveness of mobile health (mHealth) interventions

Concerns for information accuracy



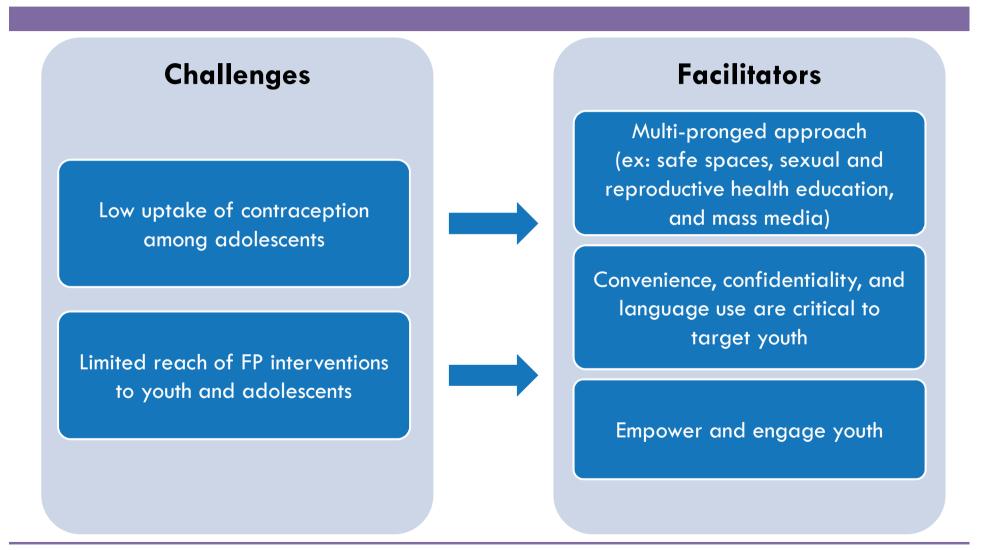
### **Facilitators**

Combine new media interventions with mass media to ensure broad population reach

Future publications, dissemination of best practices, and continued monitoring and evaluation will inform use of new media



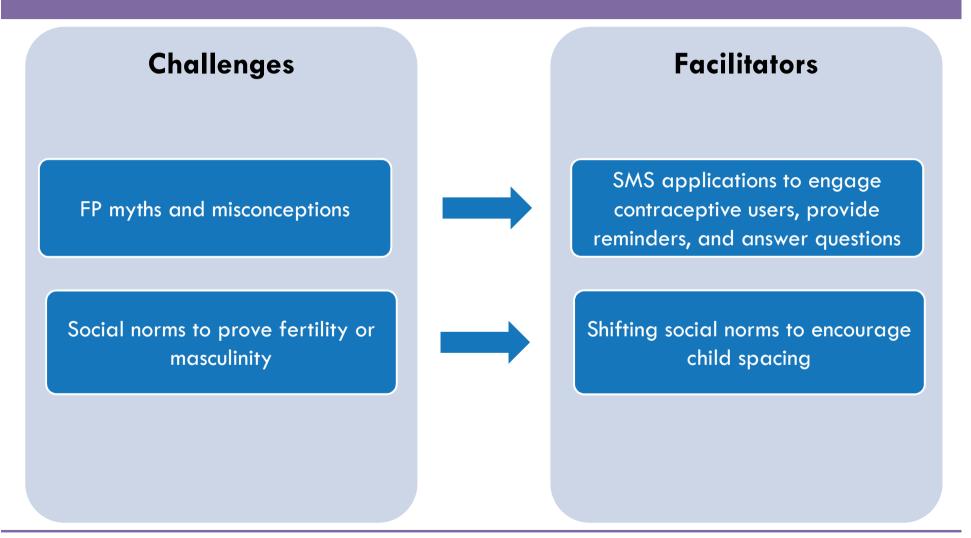
### 3. Adolescents and youth require focused interventions for engagement



4. Injectable contraception uptake requires community engagement, private sector guidelines, and training to facilitate adoption

### Challenges **Facilitators** Task shifting policy, community Consumer experience and based distribution, and selfperceptions injection Insurance schemes for Private sector accountability accreditation of private sector Provider lack of knowledge of method availability, patient Provider acceptance of Sayana eligibility, and insertion Press techniques

## 5. SMS communication and community engagement can decrease contraceptive discontinuation



## Findings from Interviews



Margaret Bolaji, FP2020 Youth Ambassador

Dr. Alison Drake, Co-Director
Global Center for Integrated
Women, Adolescent, and Child
Health at UW

**Kate Thanel,** FPWatch Research Fellow at PSI

**Trevor Perrier,** PhD Student in Computer Science at UW

**Josée Fumutoto,** Engender Health Expand FP DRC

Naomi Maina, Senior Manager Well Told Story

#### **Enable demand:**

Youth engagement and empowerment

Grow Demand:

Social media offers exciting opportunity but has drawbacks

Use of multi-pronged media

Lack of data on SMS effectiveness

**Assure Access:** 

Continued investments in supply

Private sector policy changes

Training and counseling of private sector

Margaret Bolaji, FP2020 Youth Ambassador

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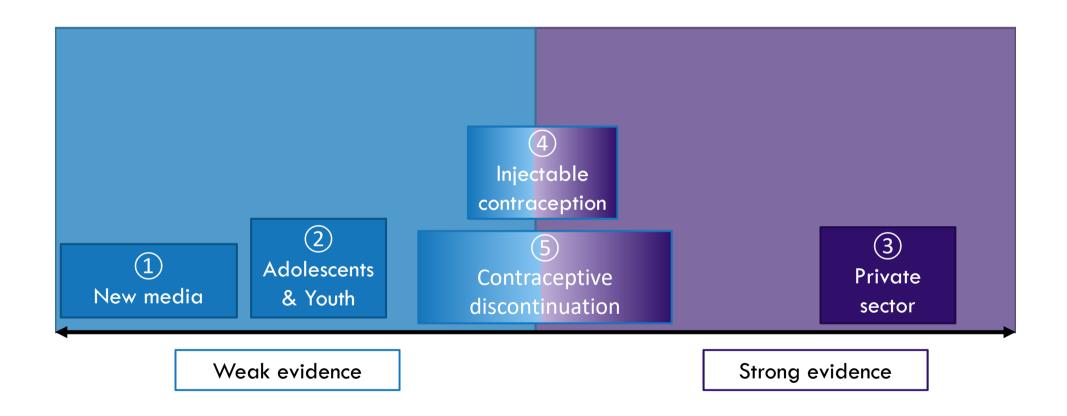
Continued investments in supply



### Evidence of Behavior Change Across the 5 Themes



Evidence for new media is lacking, while strong evidence exists for private sector engagement



## **Concluding Remarks**



Extensive social media and youth research, continued FP supply, and a multi-pronged approach are demand-side engagement opportunities

- Suggestions for future investments:
  - Robust impact assessment for social media interventions
  - Continue investments in supply-side support
    - Business trainings for private sector
    - Partnerships between public and private sector
  - Multi-pronged approach is necessary for the future of demand-side interventions
- Gaps in current research:
  - Greater understanding of sub-population among youth and adolescents
    - Younger than 15
    - Males
    - Marginalized/vulnerable youth



## Any questions?

