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Lagos Implementation Research

Preliminary Results from Mystery
Client Visits

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COLLEGE OF HEALTH SCIENCES
SCHOOL OF PUBLIC HEALTH



Overview of Lagos Implementation Research

To inform national scale-up for self-injection (SI) in Nigeria within the total market approach, assess how programs delivering DMPA-SC for SI are meeting women's needs:

- IntegratE (prime SFH): private sector pharmacies and PPMVs (implemented by SFH)
- RASuDiN (prime ARFH): public sector primary health centers (PHCs) and community-based distributors (CBDs)

Aims:

1. Rapidly assess to what extent DMPA-SC for SI is helping women overcome barriers and optimize facilitators to contraceptive decision-making and use
2. Assess quality of contraceptive counselling across different service delivery points
3. Understand support for SI across different service delivery points
4. Understand factors influencing providers' ability to support women's SI use across service delivery points
5. Describe the quality of training women on SI (including tools, provider satisfaction, support, etc.)
6. Present results back to implementing partners directly to inform their program adaptation
7. Monitor program adaptations.

Actor Training: Nov 16-20, 2020, refresher on Nov 25



Analysis of training evaluation data is in progress

- Daily knowledge quizzes
- Pre-/post-training reflections

Actors reported ODK training and role play were particularly useful exercises

Mystery Client Actors: 12 candidates trained, 8 selected

Bola

18-20 years old, dropped out of school and lives with her parents. Not married, but sexually active.



Mama Jane

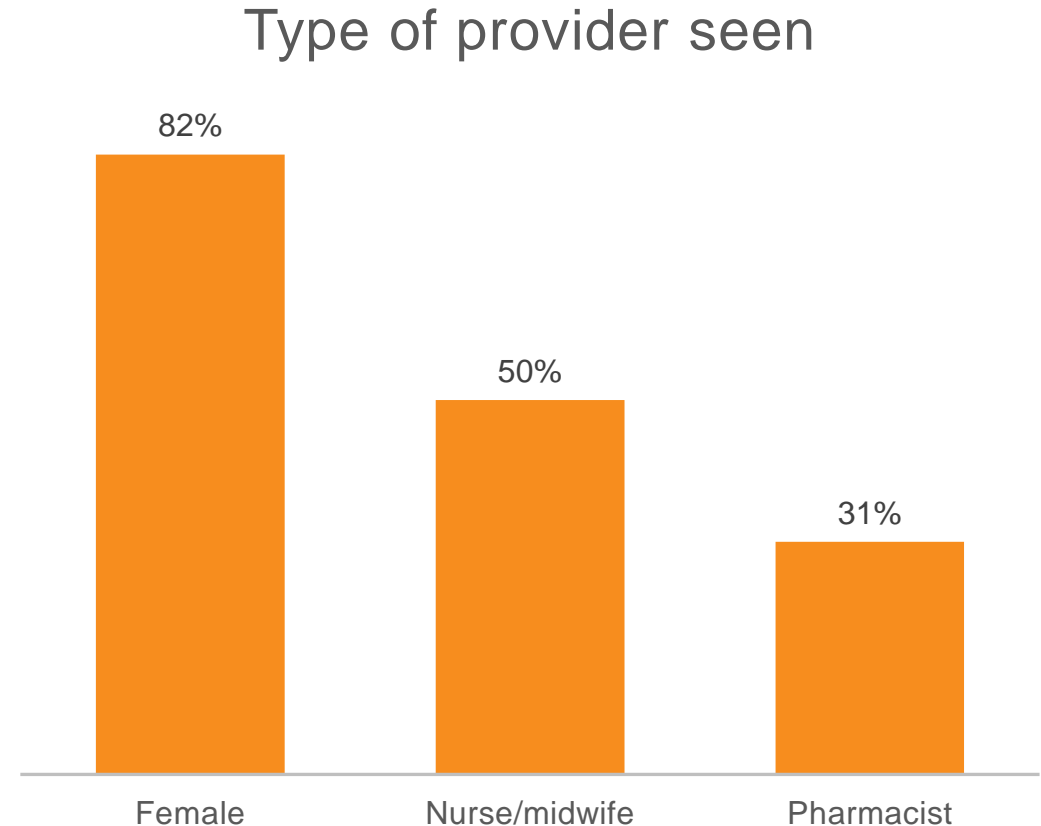
31 years old, married with 3 children, housewife, living with husband.



N=117 Interactions completed (59 Bola; 58 Mama Jane)

	Public	Private
Facilities dropped	0	1
Facilities replaced	2	9
Interactions completed	60	58

1 Mama Jane interaction was not completed because the provider required a pregnancy test before counseling



Primary Outcome: Willingness to Provide Self-Injection

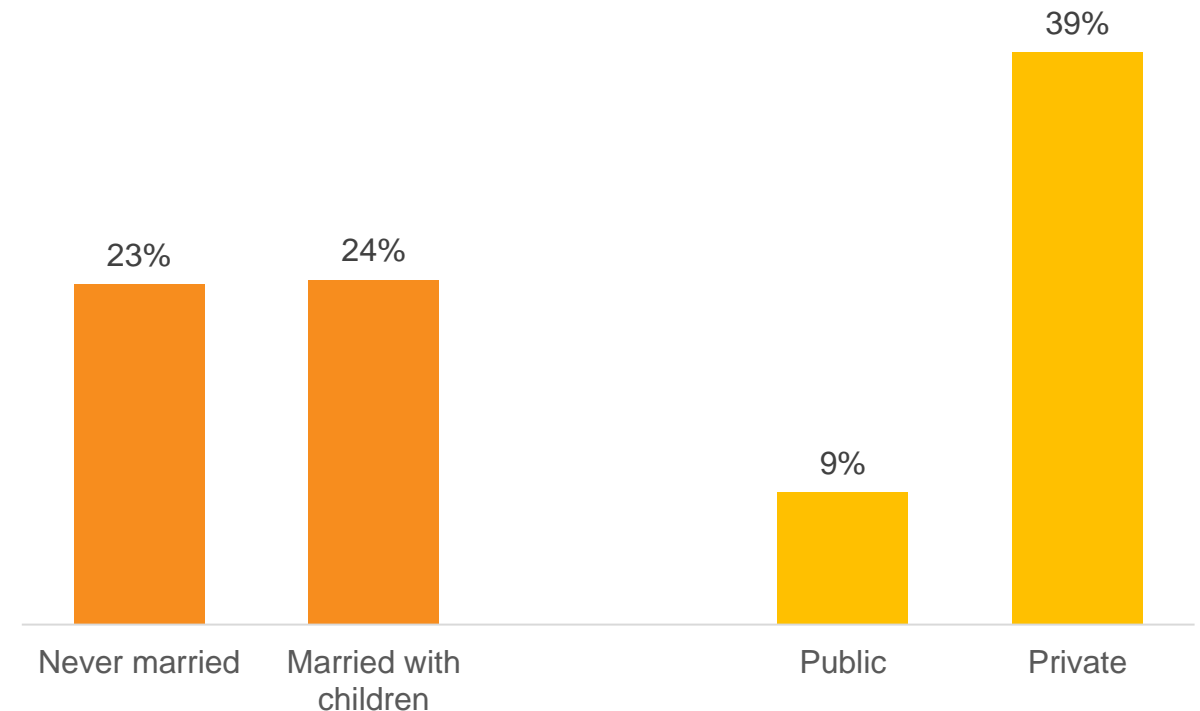
“My friend told me about Depo with small needle. Do you have it?”

95.5% (n=107) of providers knew about DMPA-SC for SI [Among n=112 (the number of actors who said the provider had heard of DMPA-SC)]

“My friend told me that I can inject it myself. Can I get this today to inject myself?”

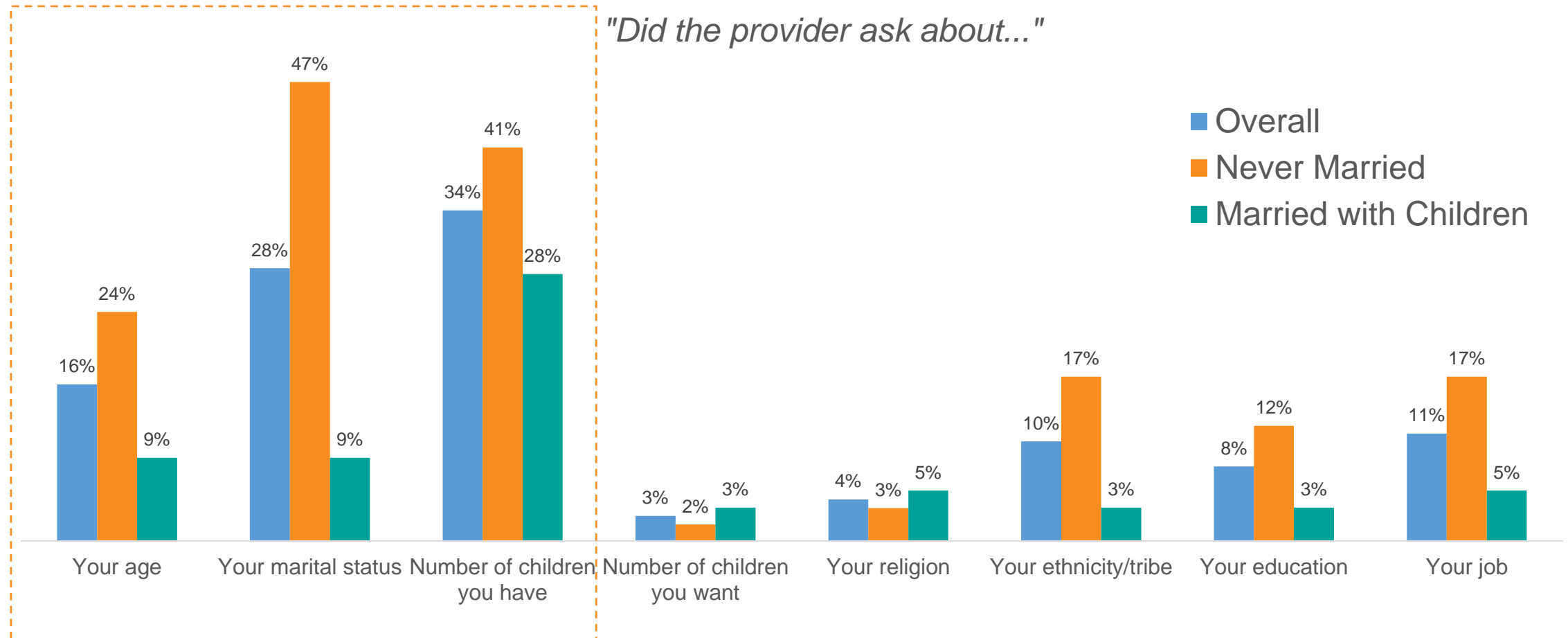
Providers agreed to give SI in 23.4% (n=25) interactions [Among n=107 (the number of actors who said the provider had heard of DMPA-SC for SI)]

Providers willing to give DMPA-SC for SI



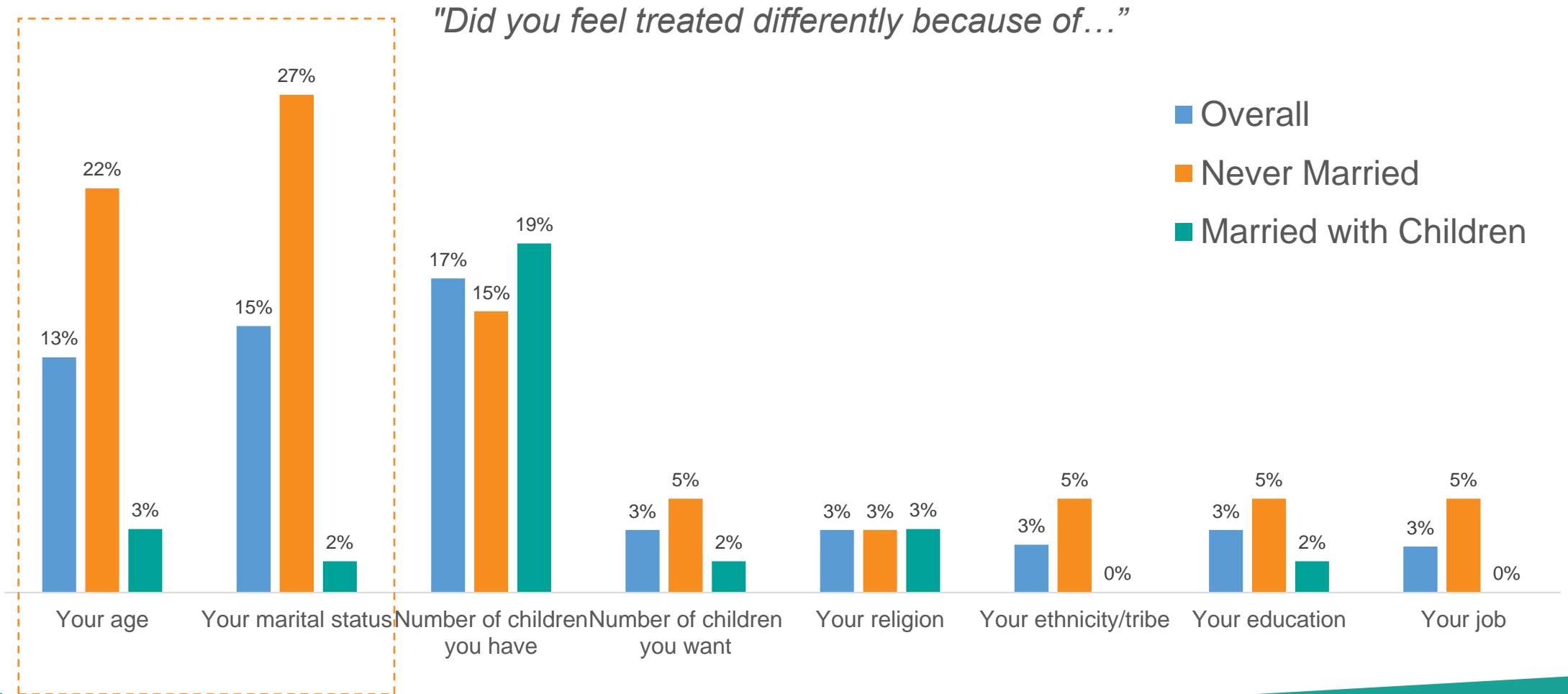
Actor-Provider Discussion

More *unmarried profiles* were asked their age, marital status and number of children



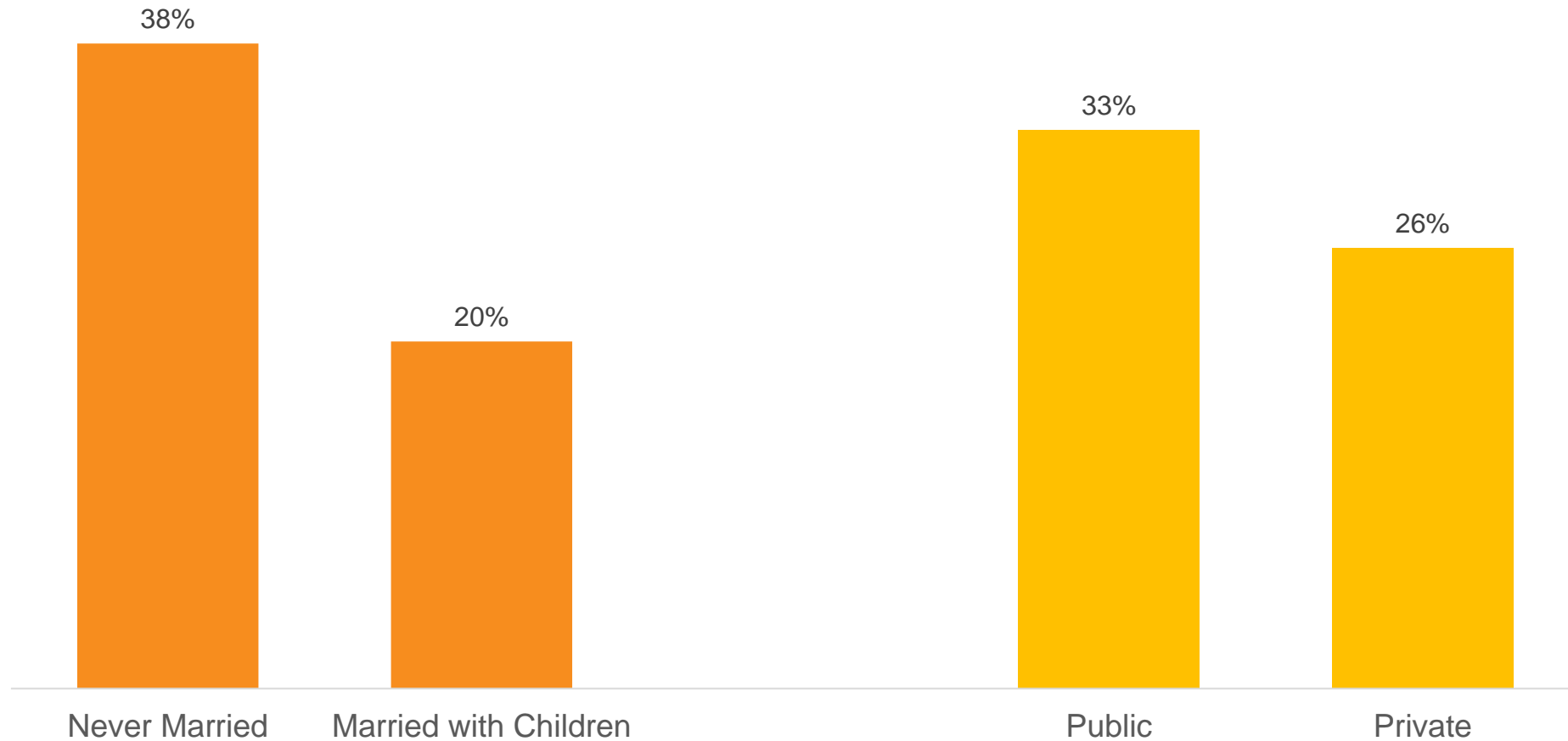
Perceived Stigma

More **unmarried profiles** reported feeling they were treated differently because of their age and marital status



Side Effects of DMPA-SC mentioned by 29.5% (n=33) providers

Changes in bleeding was most often mentioned (72.7%) among all side effects

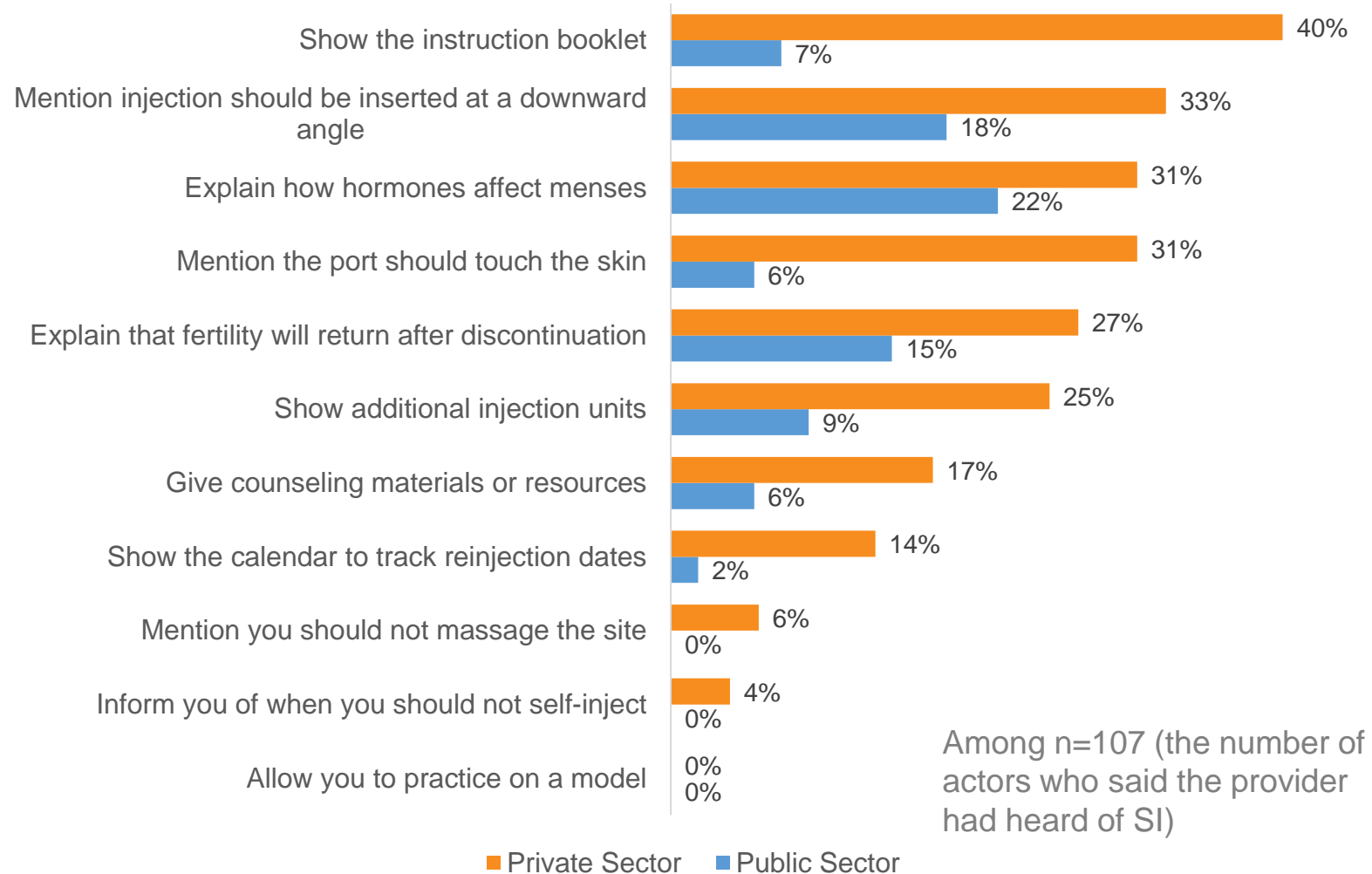


Self-Injection Counseling – By Sector

Many providers are not discussing the recommended topics per MOH training guidelines

- 28.8% of private sector providers did not mention any topic
- 52.7% of public sector providers did not mention any topic
- 0% of providers mentioned all 11 topics

Did the provider... ?



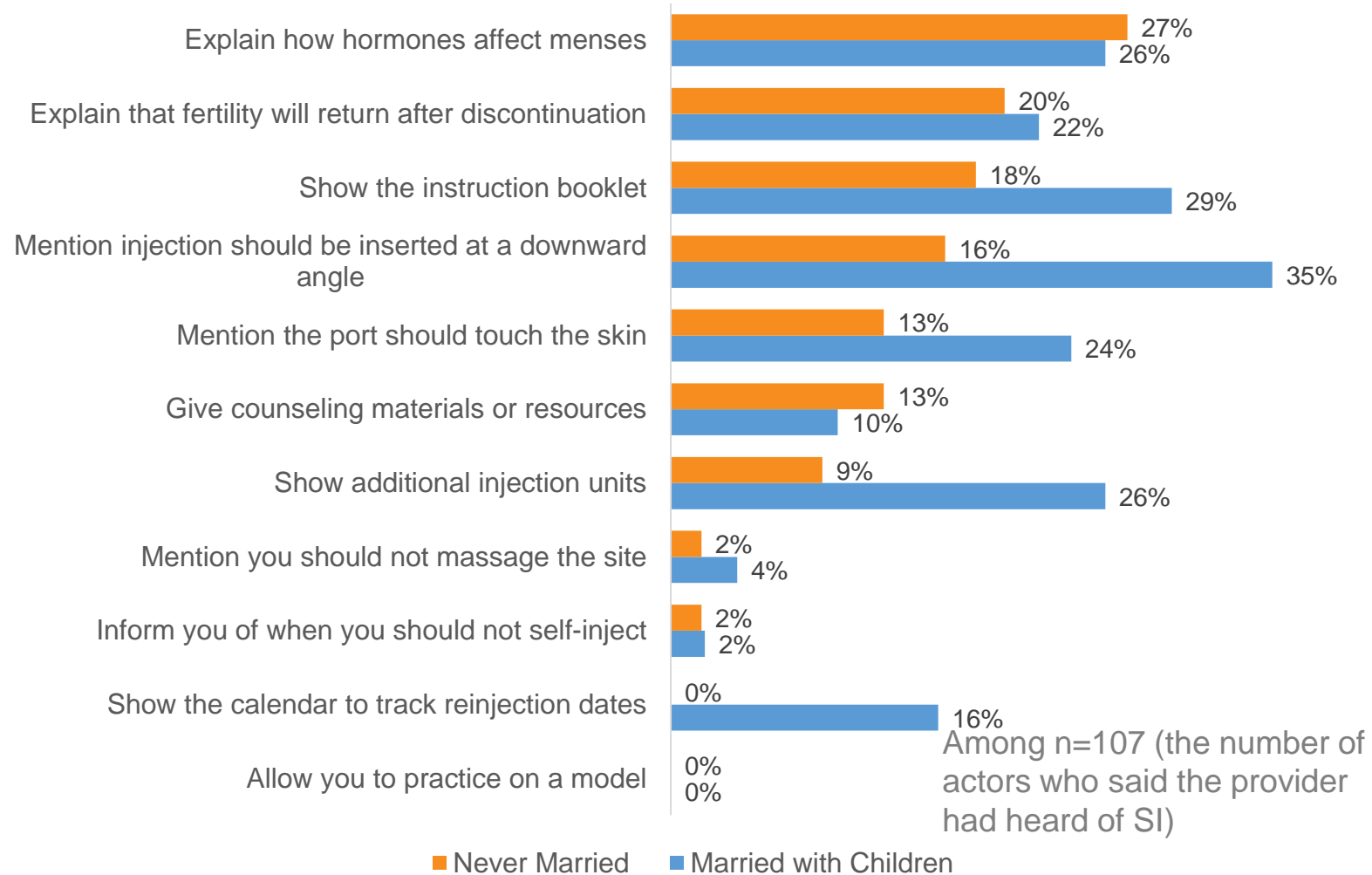
Among n=107 (the number of actors who said the provider had heard of SI)

Self-Injection Counseling – By Profile

Many providers are not discussing the recommended topics per MOH training guidelines

- 46.4% of providers did not mention any of the topics to the never married profile
- 35.3% of providers did not mention any of the topics to the married profile
- 0% of providers mentioned all 11 topics

Did the provider... ?



Update

- Analyzed transcripts from ODK audio narrative section
 - Main themes identified: provider willingness to give SI; privacy/comfort for clients; counseling; SI supply; provider role in decision-making
 - Presented and discussed research results with IPs (IntegratE and RASuDiN) and obtained feedback.
- Provider IDIs
 - Late January: utilized findings from MC data to finalize provider IDI guides
 - Followed up with Providers on SI user registers
 - February: Provider IDI interviews completed in Lagos
 - March: Transcription ongoing.