TITLE:

Critical comparative analysis of data sources toward understanding referral during pregnancy and childbirth: three perspectives from Nigeria

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APPENDIX 1 Copy of Nigeria 2018 DHS questionnaire, excerpt of obstetric referral questions

SECTION 4. PREGNANCY AND POSTNATAL CARE					
		LAST BIRTH	NEXT-TO-LAST BIRTH		
NO.	QUESTIONS AND FILTERS	NAME	NAME		
430	Where did you give birth to (NAME)? PROBE TO IDENTIFY THE TYPE OF SOURCE. IF UNABLE TO DETERMINE IF PUBLIC OR PRIVATE SECTOR, WRITE THE NAME OF THE PLACE. (NAME OF PLACE)	HOME HER HOME	HOME HER HOME		
		(SPECIFY) PRIVATE MEDICAL SECTOR PRIVATE HOSPITAL/ CLINIC	(SPECIFY) PRIVATE MEDICAL SECTOR PRIVATE HOSPITAL/ CLINIC		
		(SPECIFY) OTHER96 (SPECIFY) (SKIP TO 434) <	(SPECIFY) OTHER96 (SPECIFY) (SKIP TO 459) <		
430A	Did you move from another health facility to come to this facility or did you go directly from home to this facility, or from somewhere else that was not a health facility?	CAME FROM ANOTHER HEALTH FACILITY 1 CAME FROM HOME 2- CAME FROM OTHER NON-FACILITY LOCATION 3 - DON'T KNOW	CAME FROM ANOTHER HEALTH FACILITY 1 CAME FROM HOME 2 - CAME FROM OTHER NON-FACILITY LOCATION 3 - DON'T KNOW		
430B	Which health facility referred or send you to this facility where you gave birth to (NAME)? PROBE TO IDENTIFY THE TYPE OF SOURCE. IF UNABLE TO DETERMINE IF PUBLIC OR PRIVATE SECTOR, WRITE THE NAME OF THE PLACE.	PUBLIC SECTOR GOVERNMENT HOSPITAL 21 GOVERNMENT HEALTH CENTER	PUBLIC SECTOR GOVERNMENT HOSPITAL 21 GOVERNMENT HEALTH CENTER		
	(NAME OF PLACE)	PRIVATE MEDICAL SECTOR PRIVATE HOSPITAL/ CLINIC	PRIVATE MEDICAL SECTOR PRIVATE HOSPITAL/ CLINIC		
		(SPECIFY) NO FORMAL REFERRAL 41 OTHER96 (SPECIFY)	(SPECIFY) NO FORMAL REFERRAL 41 OTHER96 (SPECIFY)		
430C	Why did you move from this facility to the facility where you gave birth to (NAME)?	PROBLEM DURING LABOR/ EMERGENCY 1 HEALTH PROFESSIONAL NOT AVAILABLE 2 FACILITY TOO CROWDED/ NO BED AVAILABLE 3 FACILITY NOT OPEN 4 OTHER6 (SPECIFY)	PROBLEM DURING LABOR/ EMERGENCY 1 HEALTH PROFESSIONAL NOT AVAILABLE 2 FACILITY TOO CROWDED/ NO BED AVAILABLE 3 FACILITY NOT OPEN 4 OTHER6		
430D	Did a health worker go with you when you moved to the facility where you gave birth to (NAME)?	YES 1 NO 2 DON'T KNOW 8	YES 1 NO 2 DON'T KNOW 8		

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430E	What means of transportation did you use to get from the facility that referred you to the facility where you gave birth to (NAME)?	MOTORISED AMBULANCE A PRIVATE CAR/TRUCK B TAXI/PAID DRIVER C TRICYCLE D MOTORCYCLE/SCOOTER E BOAT WITH MOTOR F PUBLIC TRANSPORT/BUS G	MOTORISED A AMBULANCE A PRIVATE CAR/TRUCK B TAXI/PAID DRIVER C TRICYCLE D MOTORCYCLE/SCOOTER E BOAT WITH MOTOR F PUBLIC TRANSPORT/BUS G
430F	What means of transportation did you use to get to the health facility where you gave birth to (NAME)? PROBE FOR THE TYPE (S) OF TRANSPORT USED AND RECORD ALL MENTIONED.	NOT MOTORISED BICYCLE H CANOE/BOAT WITHOUT MOTOR I ANIMAL-DRAWN CART J WALKING (ON FOOT) K CARRIED L OTHER X (SPECIFY) DON'T KNOW Z X	NOT MOTORISED BICYCLE H CANOE/BOAT WITHOUT MOTOR I ANIMAL-DRAWN CART J WALKING (ON FOOT) K CARRIED L OTHER X (SPECIFY) Z
430G	How long did it take for you to decide to go and reach the health facility? IF LESS THAN ONE HOUR, RECORD IN MINUTES.	MINUTES 1 HOURS 2 DON'T KNOW	MINUTES 1 HOURS 2

Reference:

National Population Commission, ICF International. Nigeria Demographic and Health Survey 2018. Abuja, Nigeria and Rockville, Maryland, USA; 2019. Excerpt from Appendix E, pages 603-605. Full report available from: https://dhsprogram.com/pubs/pdf/FR359/FR359.pdf