



InStrat Global Health Solutions Ltd RC1179634

BAYELSA STATE MINISTRY OF HEALTH VTR MOBILE TRAINING ROUND I REPORT

4th October 2018

In 2018, InStat was engaged by The Bayelsa State Ministry of Health to train its facility-based health workers using the VTR Mobile Training Application. 700 health workers were selected from 106 facilities in eight LGAs to participate in the training program. The participants selected for the program were mostly Clinical Health Extension Workers (CHEWS) with two Doctors and two nurses participating. The duration of the program was approximately 12 months, starting in October 2017 and ending in December 2018. 220 of the selected 703 health workers selected for the training completed the training program.

	LGAs	No. of Participating Facilities	No. of HWs Selected	No. of HWs Who Completed Training
1	Brass	8	94	41
2	Ekeremor	16	84	32
3	Kolga	8	89	29
4	Ogbia	11	89	18
5	Nembe	13	96	27
6	Sagbama	14	88	17
7	Silga	18	82	24
8	Yenagoa	18	78	32
	Total	106	700	220

Reasons provided by health workers who did not complete the training included the fact that completion was not mandatory amongst participants selected for the program. Staff rotations, attrition and low health worker motivation were given as some of the reasons by some of the health workers. Finally, some workers feared negative consequences if they did not perform well and as such did not even begin the training.

Results

A total of 275 HWs registered for the training however only 220 health workers completed fulfilled the completion requirements including taking the Pre-Test, completing all training modules and attaining the minimum score in the Post training assessment test. The Average test scores across the 220 health workers who completed the training increased from 57% Pre to 77% Post Training. 179 (81%) of the 220 trainees scored above 60% in the Post Training test versus 96 (44%) in the Pre-training.

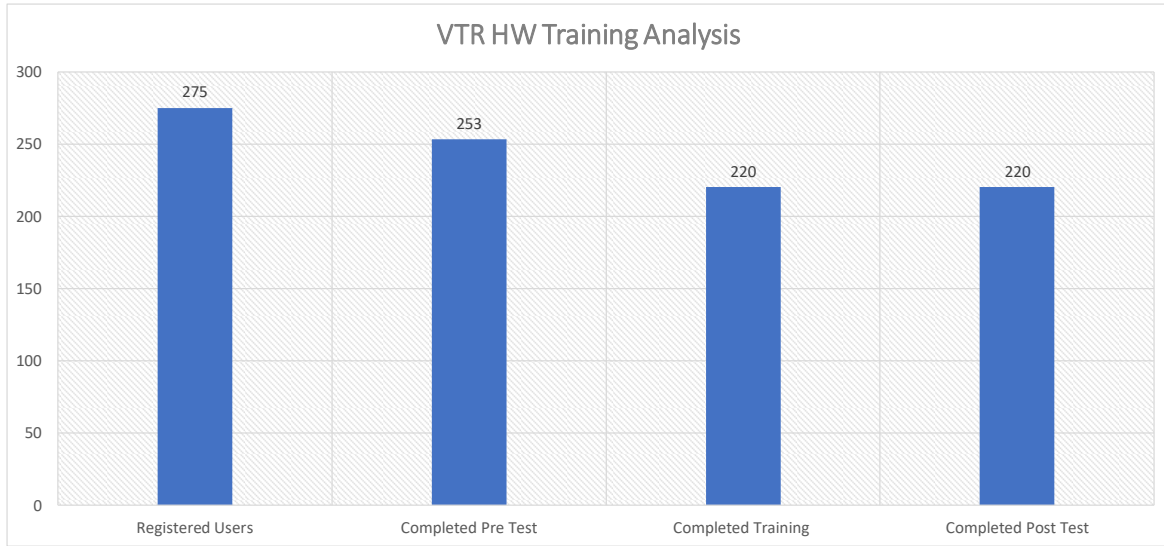
Recommendations for improvements in future training programs

Our experience in conducting this first large-scale training program and feedback from participants inform the following recommendations to improve participation: inclusion of training results in health workers annual performance assessment; allowing health workers to install the VTR Mobile application on their personal phones; assurance from the supervisors that poor performance will only lead to further training and not punitive actions.

Please send requests for further information or expression of interest to info@instratghs.com.

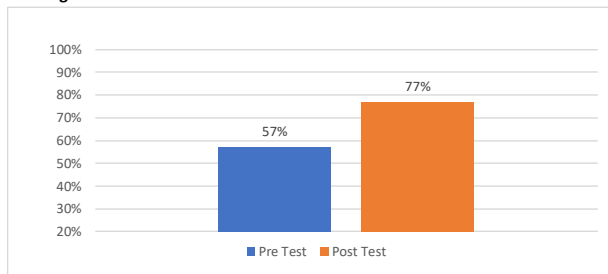


VTR Bayelsa Training Results Overview

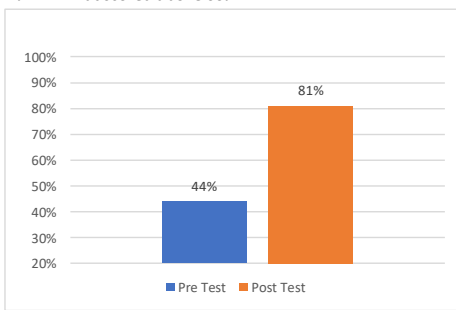


BSMOH Round I Training Results Analysis

Average Test Scores



% HW That scored above 60%



of HWs Scoring Above 60% Post V Pre

