Intervention (N=440) Control (N=442)

BL(%) EL(%) % change from BL BL(%) EL(%) % change from BL

25.7

17.7

45.9

73.4

73.0

91.4

90.5

77.9

62.0

71.5

73.2

75.9

77.3

60.5

55.0

78.2

90.5

94.5

96.4

98.2

81.8

90.6

83.6

94.2

90.3

94.7

34.8

37.3

32.3

17.1

21.5

5.0

7.7

3.9

28.6

12.1

21.0

14.4

17.4

Difference-in Difference

(DID) %

28.4 ***

24.7 **

18.3 ***

23.5 ***

15.6 ***

0.8 *

-22 **

17.2 ***

16.4 ***

12.3 **

1.9

12.9 **

4.1

6.4

12.6

14.0

-6.4

5.9

4.2

3.6

6.1

11.4

-4.3

8.7

12.5

4.5

* p <.05. ** p<01, *** p<.001

33.5

29.6

63.1

86.0

27.1

17.0

49.1

80.1

79.9 73.5

84.2 88.4

87.6 91.2

55.4 66.8

72.6 81.3

68.1 80.6

82.8 87.3

85.1

64.3

79.0

68.6

Table 1. Summary of DID analysis on Knowledge, attitude and Practice related to MCH

| Indicator | |
|--|--|
| Knowledge | |
| Know more than 5 danger signs during pregnancy | |

Know more than 5 danger signs for a child

Know next visit

practiced Attitude

Practice

Know more than 3 things to prepare for delivery

Know how long Exclusive Breast Feeding should be

Willingness to ask more questions to health worker

Discussed Danger Signs for pregnancy with partner

Prepared for delivery according to the delivery plan

Encouraged by the family members to seek health service

Willingness to discuss delivery plan with partner

Discussed Danger Signs for a child with partner

Discussed Delivery Plan with partner

Asked more questions to Health Workers