Variable Lecture group Videotape group **Both groups** (n = 165)(n = 132)(n = 297)No. % No. % No.

130

35

165

94

50

36

47

92

78

55

78.8

21.2

100.0

57.0

30.3

21.8

28.5

55.8

47.3

33.3

109

23

116

71

32

20

29

83

42

30

%

80.5

19.5

94.6

55.5

27.5

19.0

25.5

59.0

40.5

28.5

239

281

165

82

56

76

175

120

85

58

82.6

17.4

87.9

53.8

24.2

15.2

22.0

62.9

31.8

23.0

Table 2 Use of pesticides at home and on the farm by participating families by method of

intervention

Mats

Aerosols

Frequency of pesticides use at home

Frequent (4–7 days/week)

Pesticides used at home Flying insect killers

Rodenticides (for rats)

n = total number of participants.

Head lice killers

Pesticides used at farm

Organophosphate

Carbamates

**Pyrethroids** 

Infrequent (1–3 days/week)

Crawling insect killers powder