



Predictors of migration intentions among adolescent males and females in Icelandic fishing villages

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Research questions

- Which factors can best predict migration intentions among adolescents in Icelandic fishing villages?
- Which factors can best explain gender differences in migration intentions in Icelandic fishing villages?

Methods and data

- European School Survey Project on Alcohol and other Drugs (ESPAD)
- Survey administration in March 2003
- Cohorts born 1987 og 1988
- Return of 7099 questionnaires
- Response rate 81% (illness 12%)

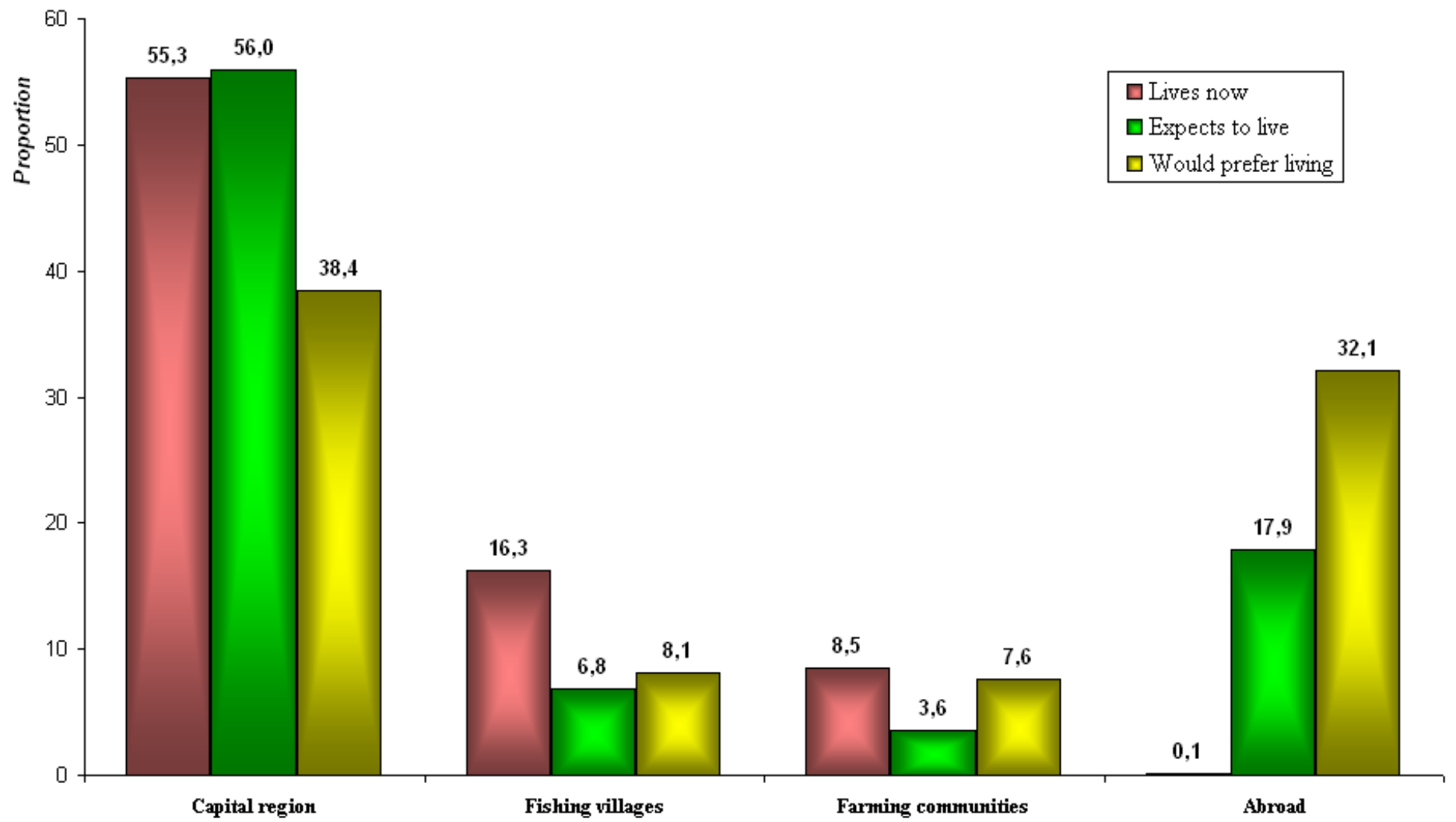


Figure 1
Residence, migration intentions and preference among Icelandic adolescents, 2003

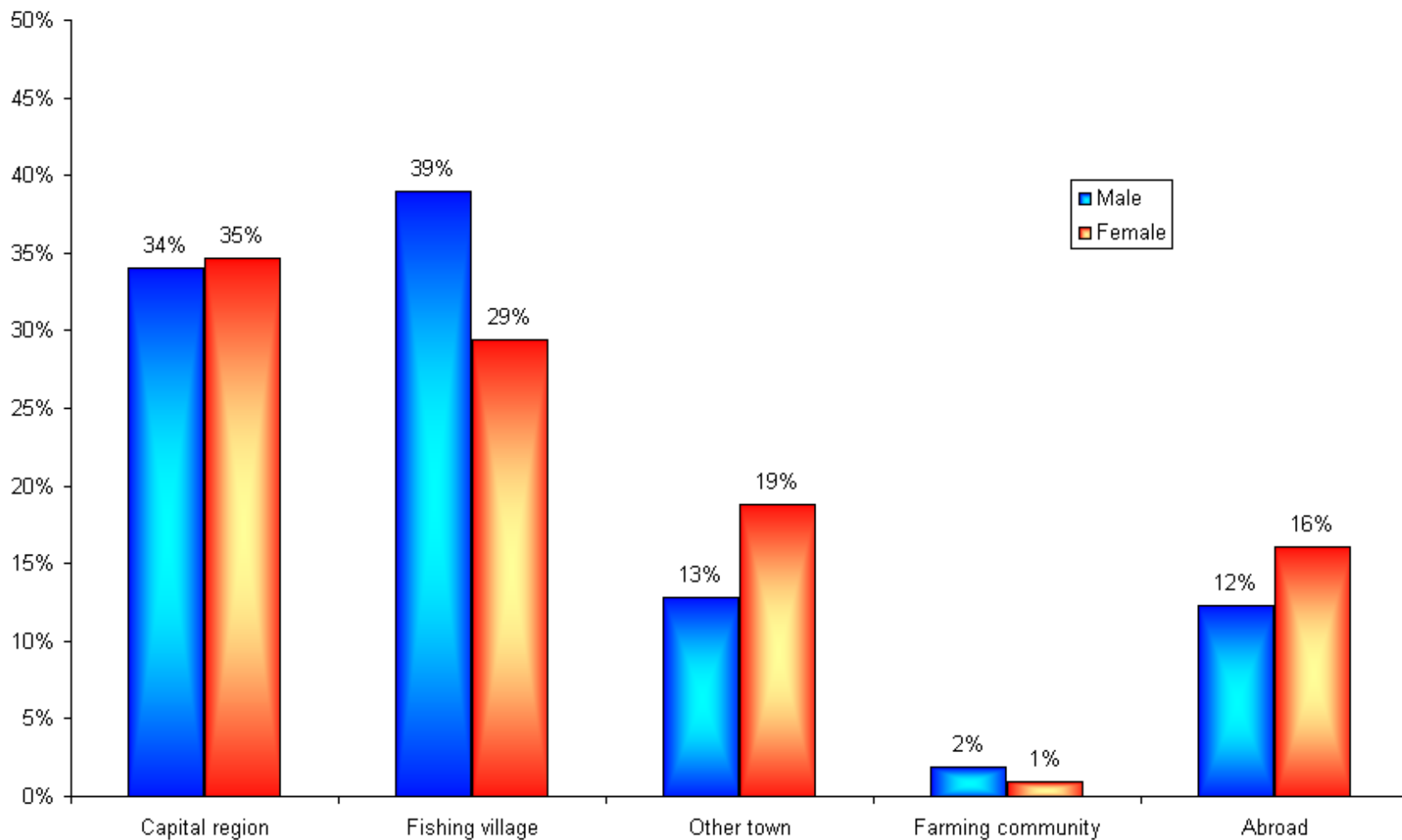


Figure 2

Adolescents in fishing villages 2003: Where do you think you will most likely live in the future?

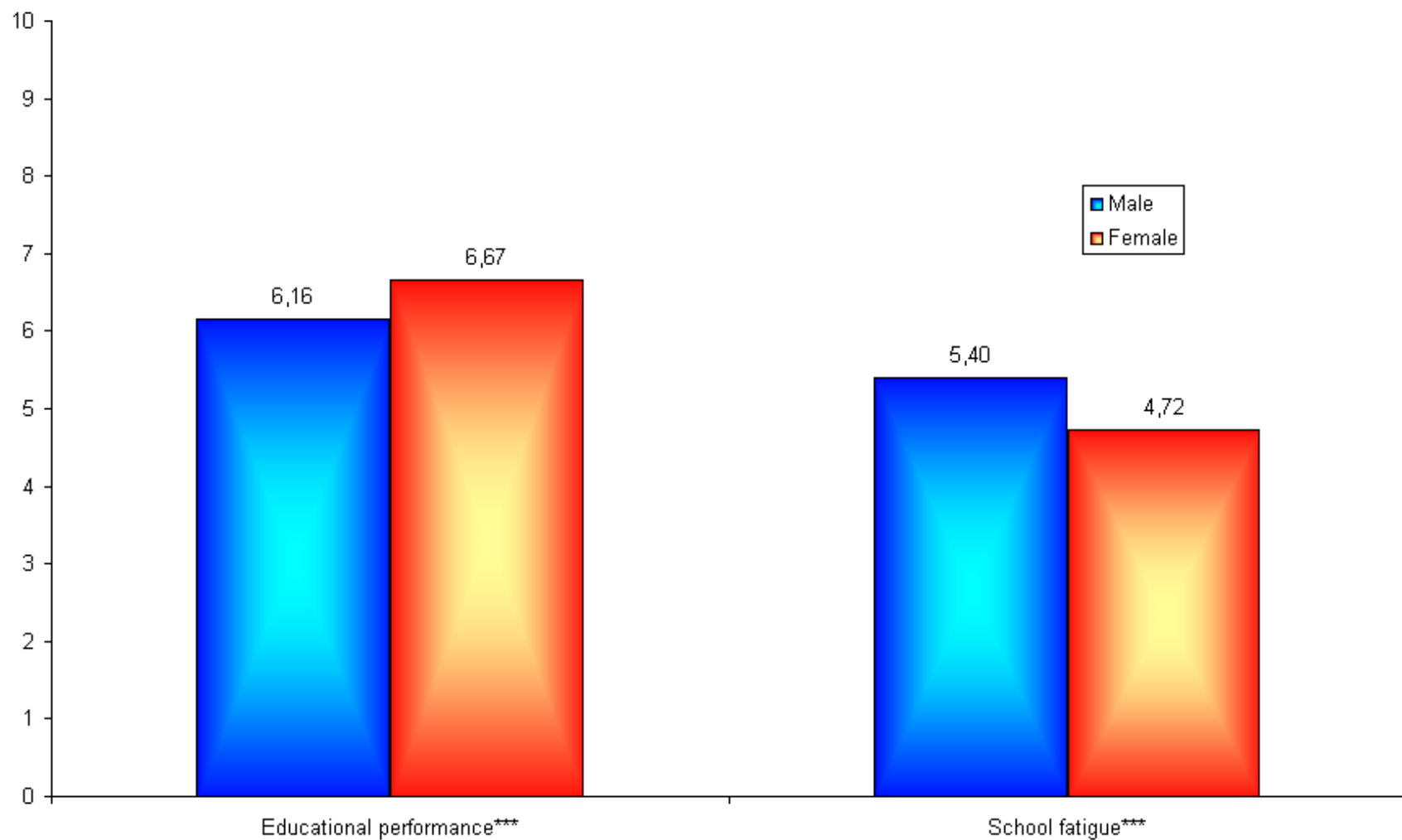


Figure 3

Educational performance and school fatigue among adolescents in fishing villages 2003

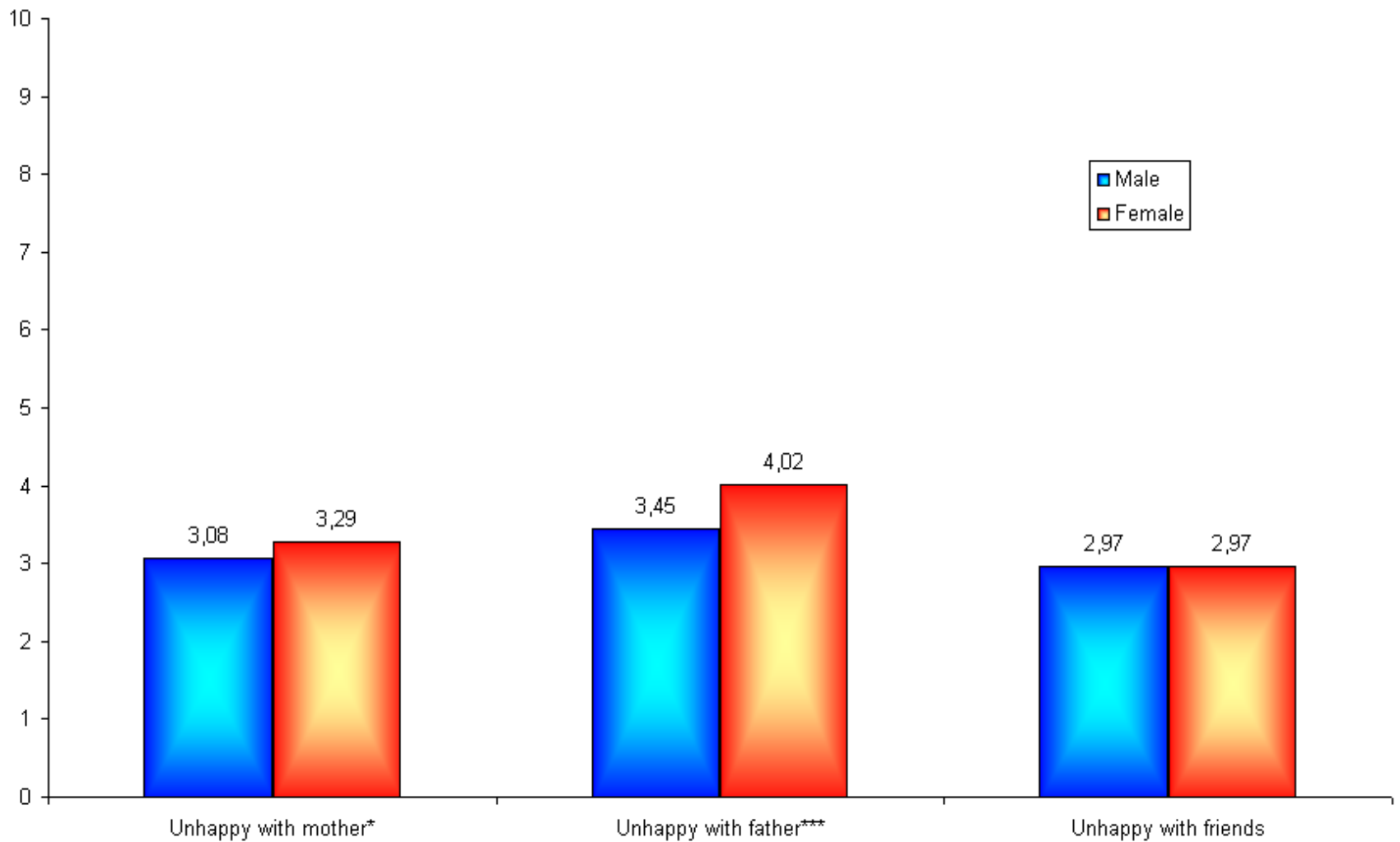


Figure 4
Attitudes toward parents and friends among adolescents in fishing villages 2003

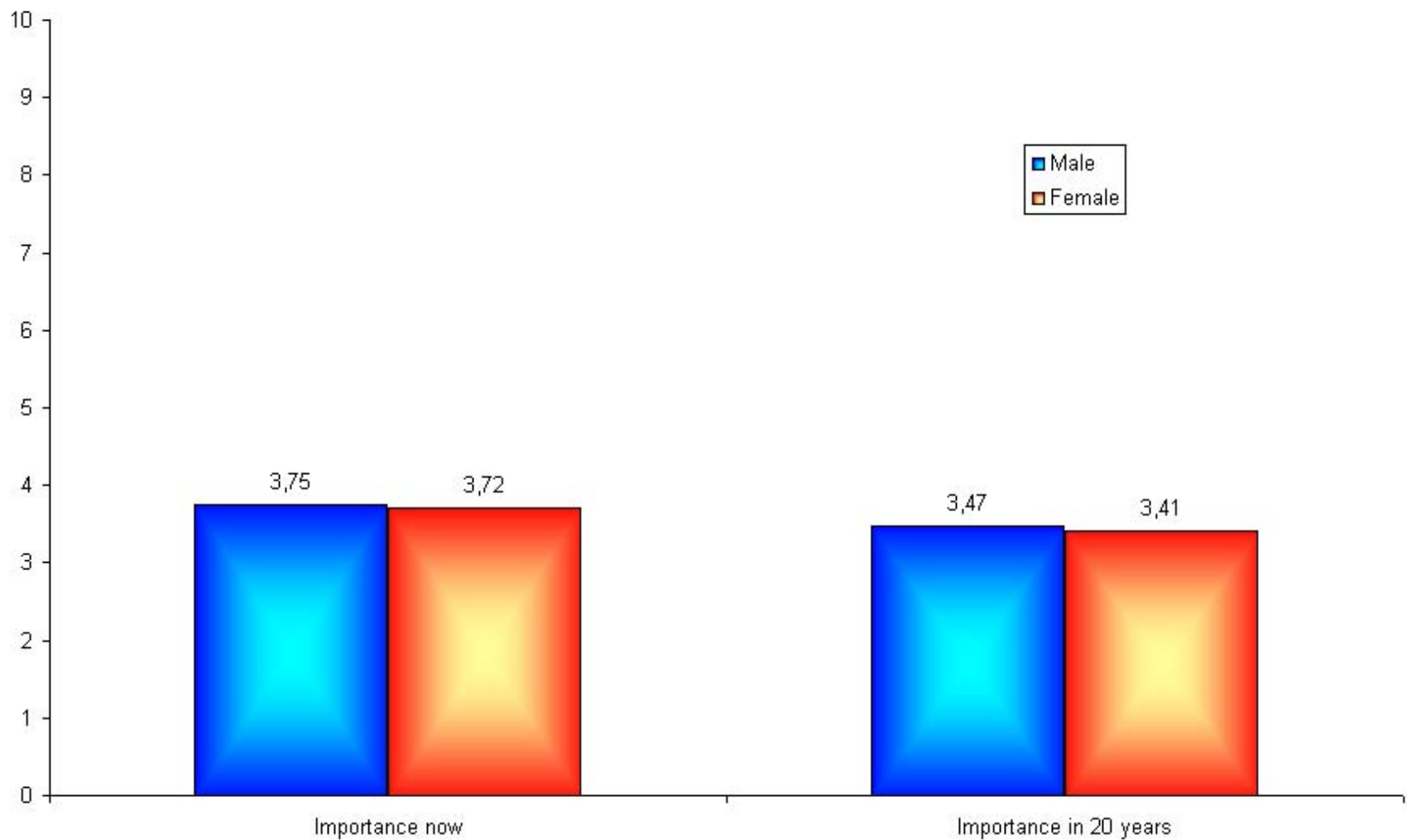


Figure 5

Perceived importance of the fisheries among adolescents in fishing villages 2003

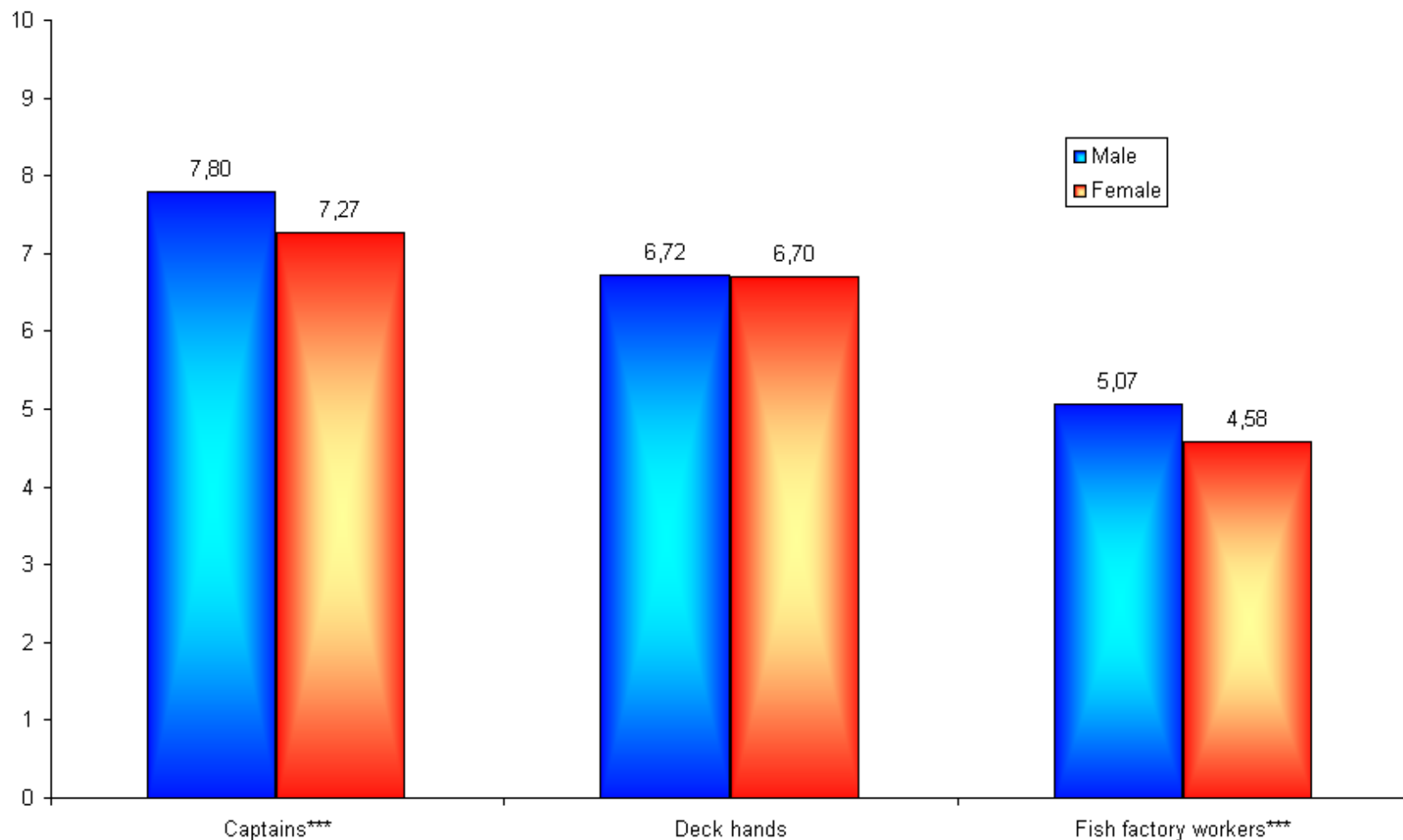


Figure 6

Respect for different occupations in society according to adolescents in fishing villages 2003

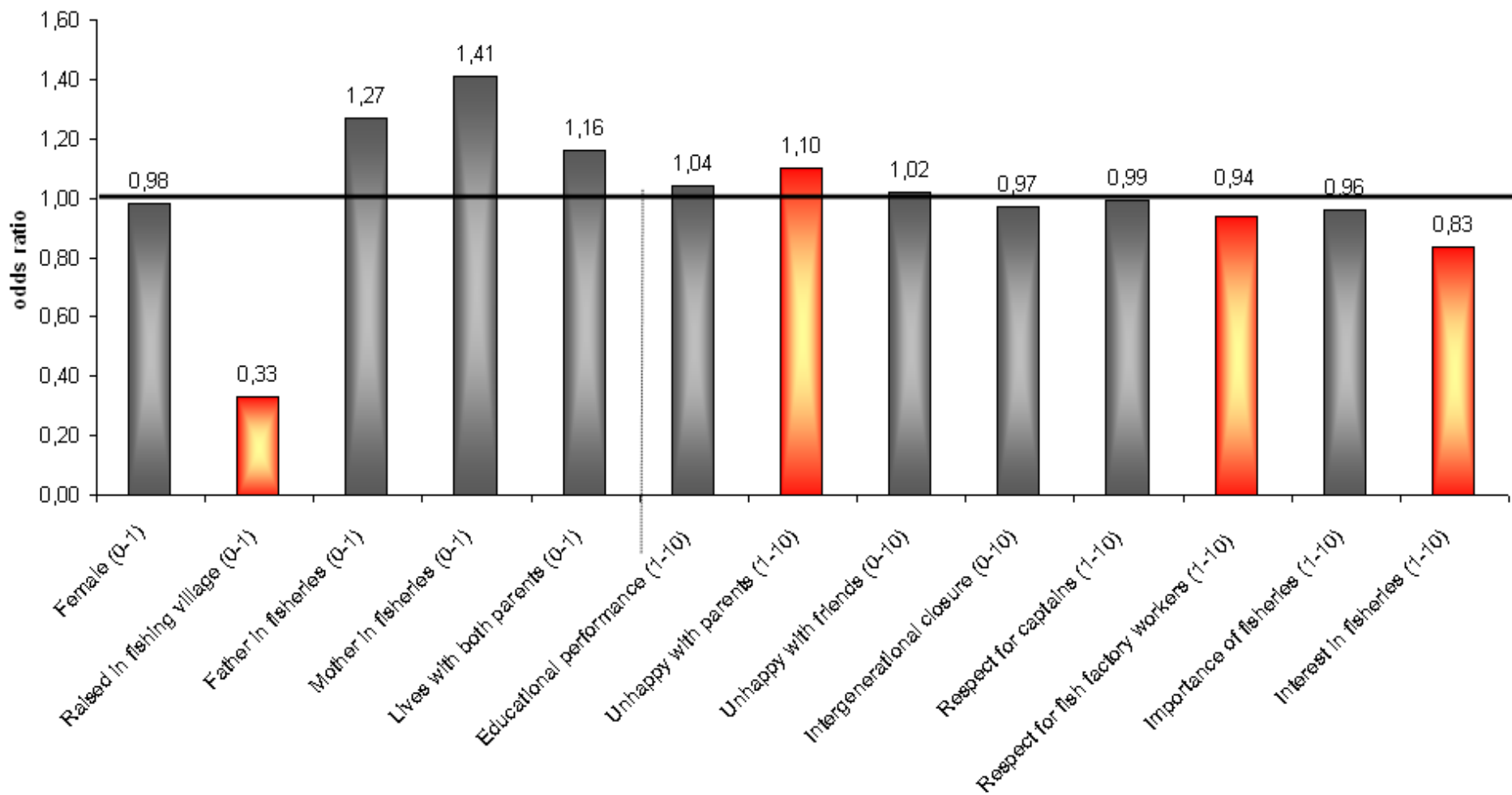


Figure 7

Best prediction model of migration intentions among adolescents in fishing villages 2003

(explained variance 14,3%)

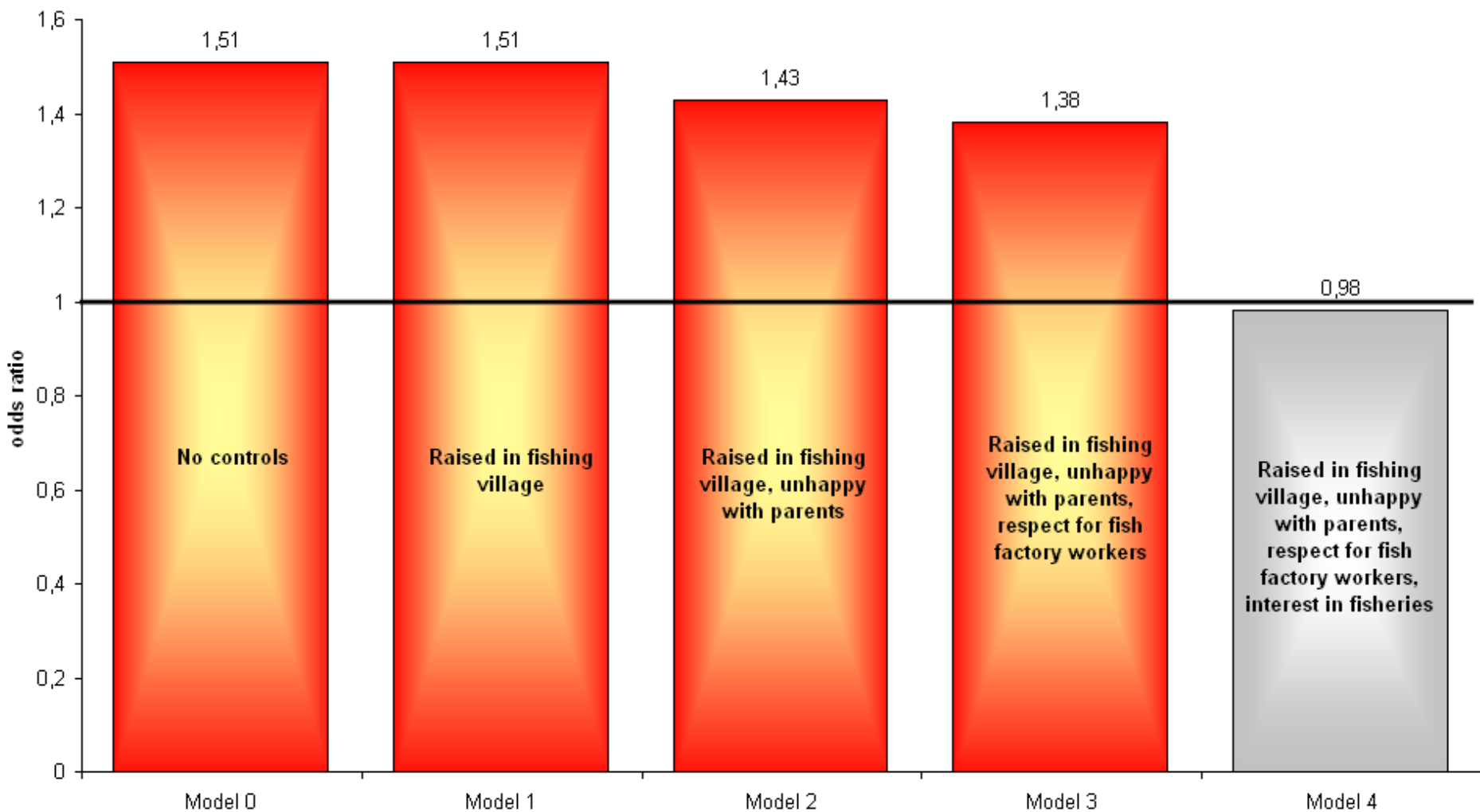


Figure 8

Probability of females wanting to migrate relative to males after controlling other factors

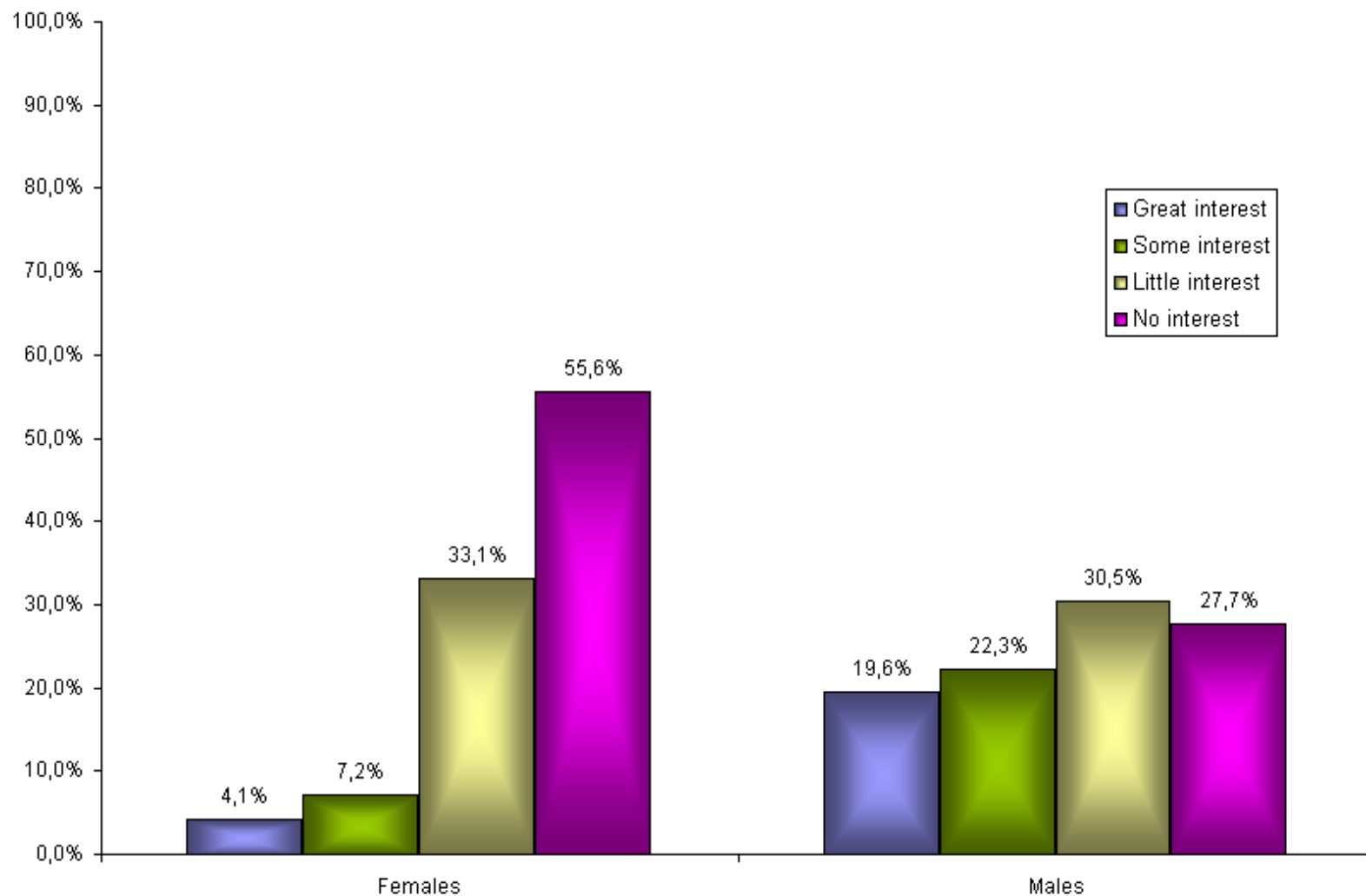


Figure 9

Proportion of adolescents in fishing villages 2003 interested in working in the fishing industry

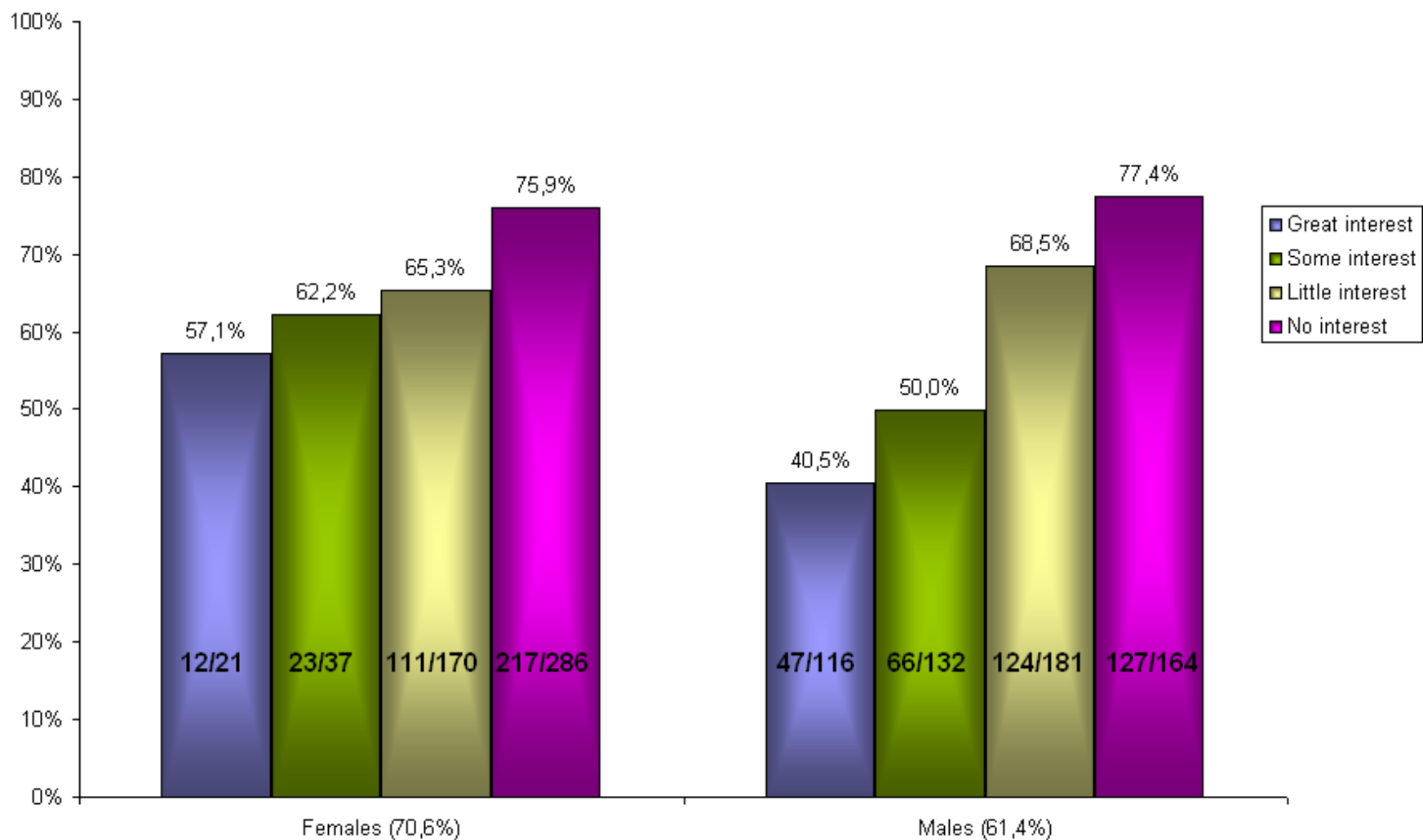


Figure 10
Migration intentions among adolescents in fishing villages by interest in fishing industry

Summary

Who are most likely to stay?

- Those raised in a fishing village (3x)
- Those most satisfied with parental relations (2x)
- Those who believe fish processing is most prestigious (1,6x)
- Those most interested in working in the fishing industry (2x)

Gender differences in migration intentions

- Females are 1,5 times as likely to want to migrate
- Interest in fishing industry accounts for gender difference