



Cultural and other aspects of FASD prevention and identification in Lithuania

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Background related to alcohol use

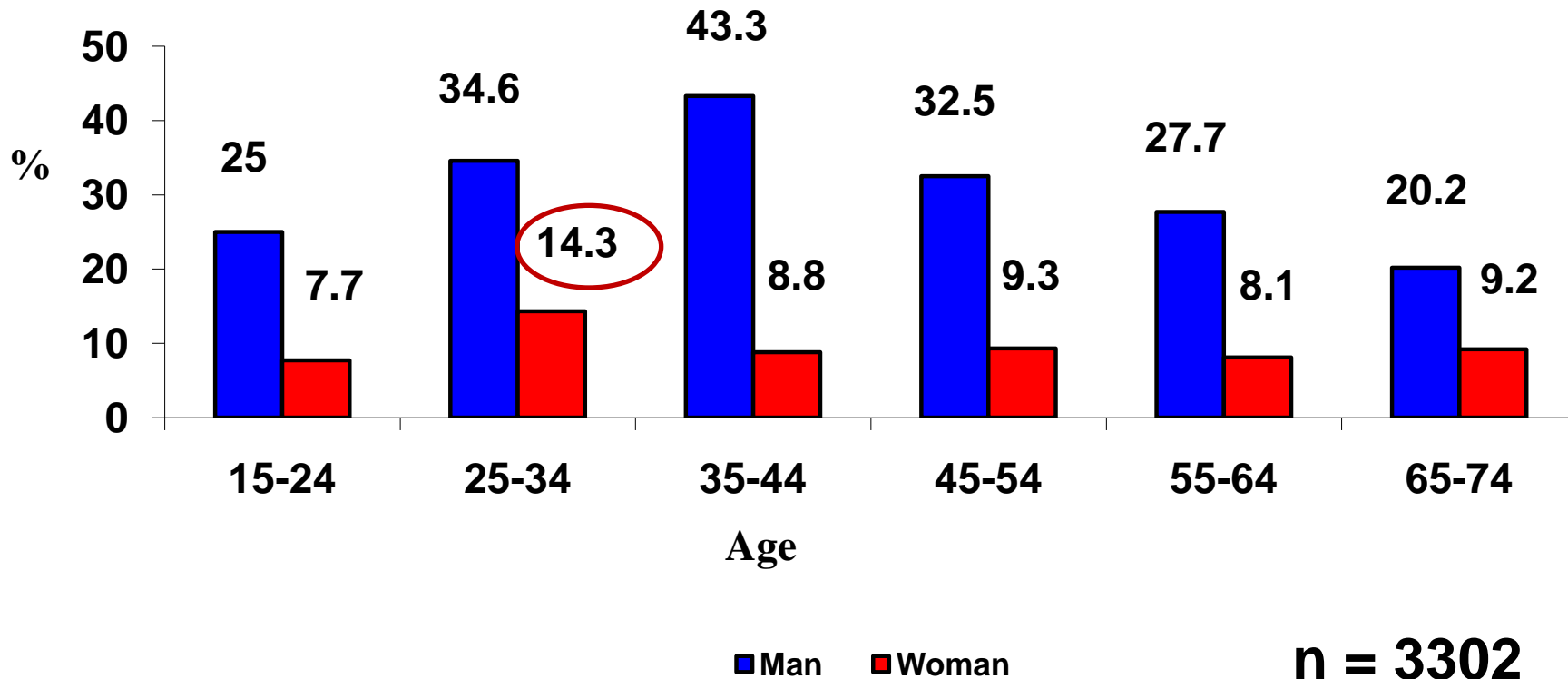


**Pure alcohol per capita
consumption calculated from only
legally sold alcohol**

13 liters

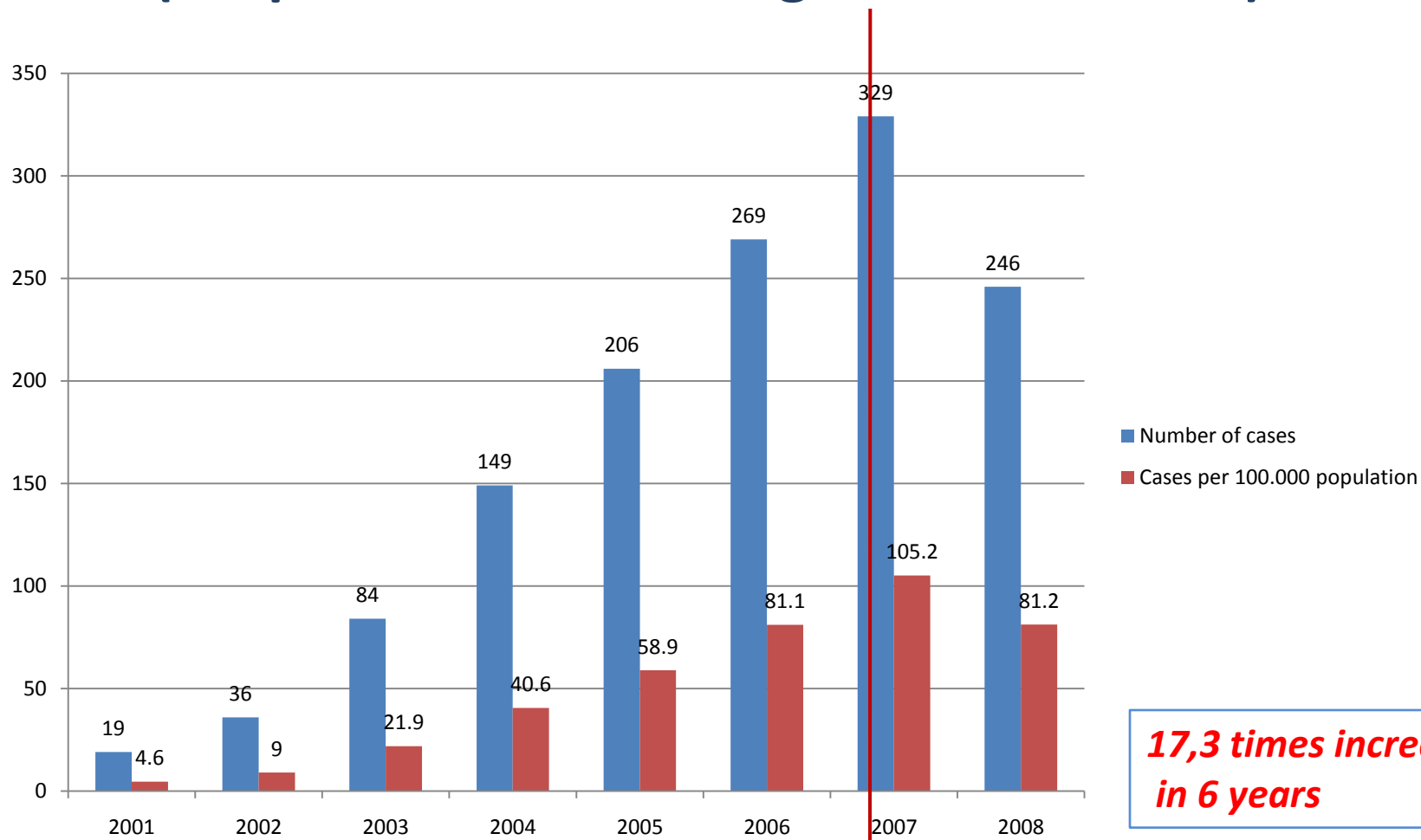


Prevalence of risky and harmful use of alcohol among 15-74 years old Lithuanian population (AUDIT ≥ 8)





9-14 old children alcohol intoxications (hospital cases with diagnostic code T-51)





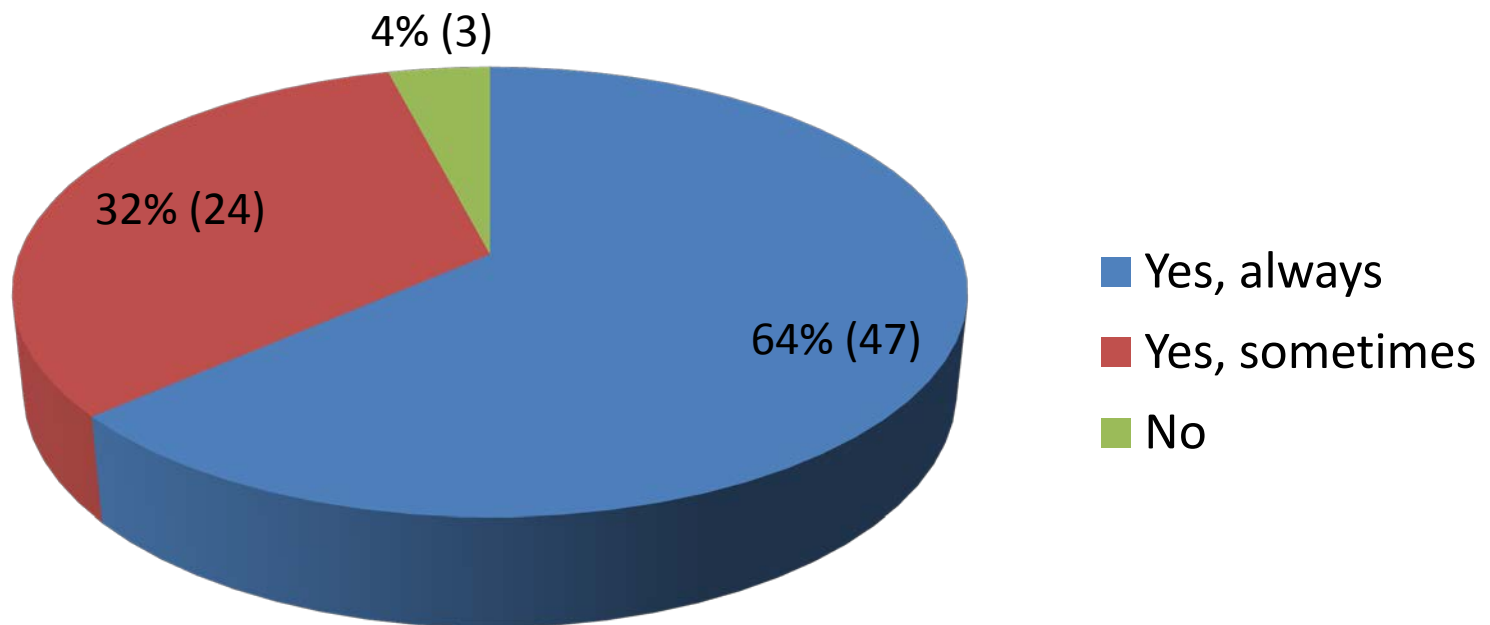
Some “cultural” aspects:

- High prevalence of binge drinking;**
- Abstention is treated as abnormal.**



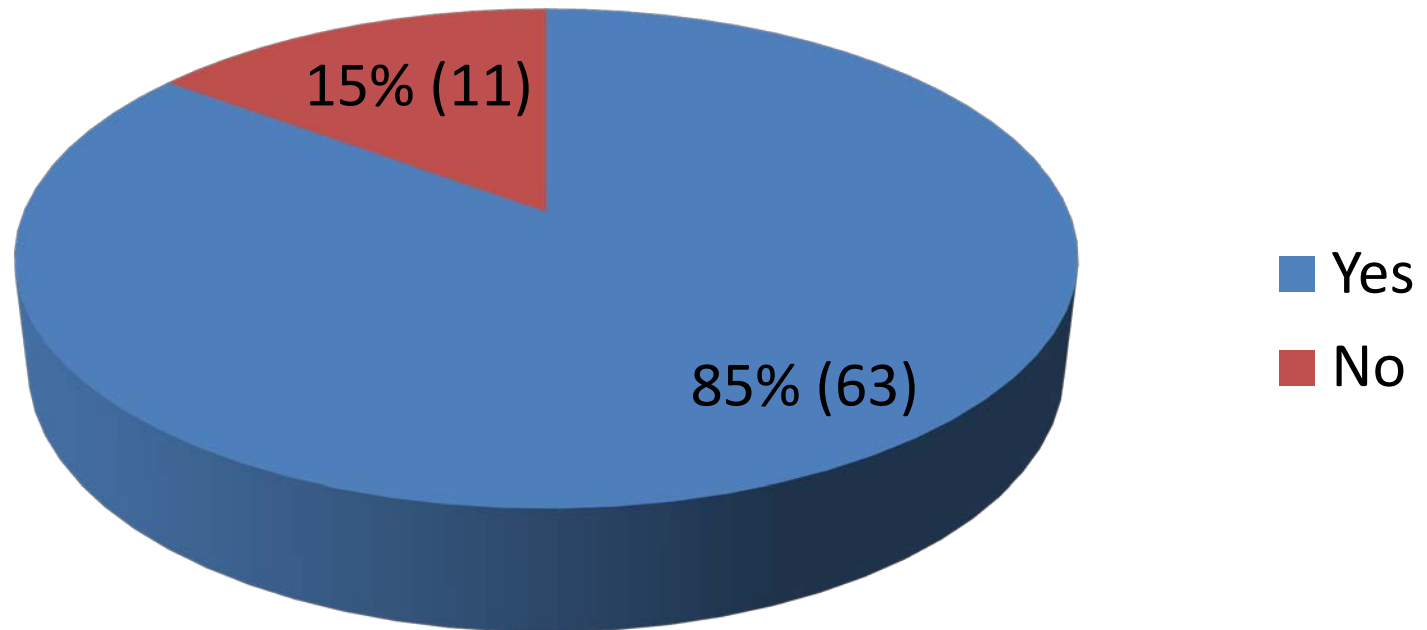
Do the specialists evaluate alcohol use during pregnancy

- 46 family doctors
- 28 obstetricians – gynecologists



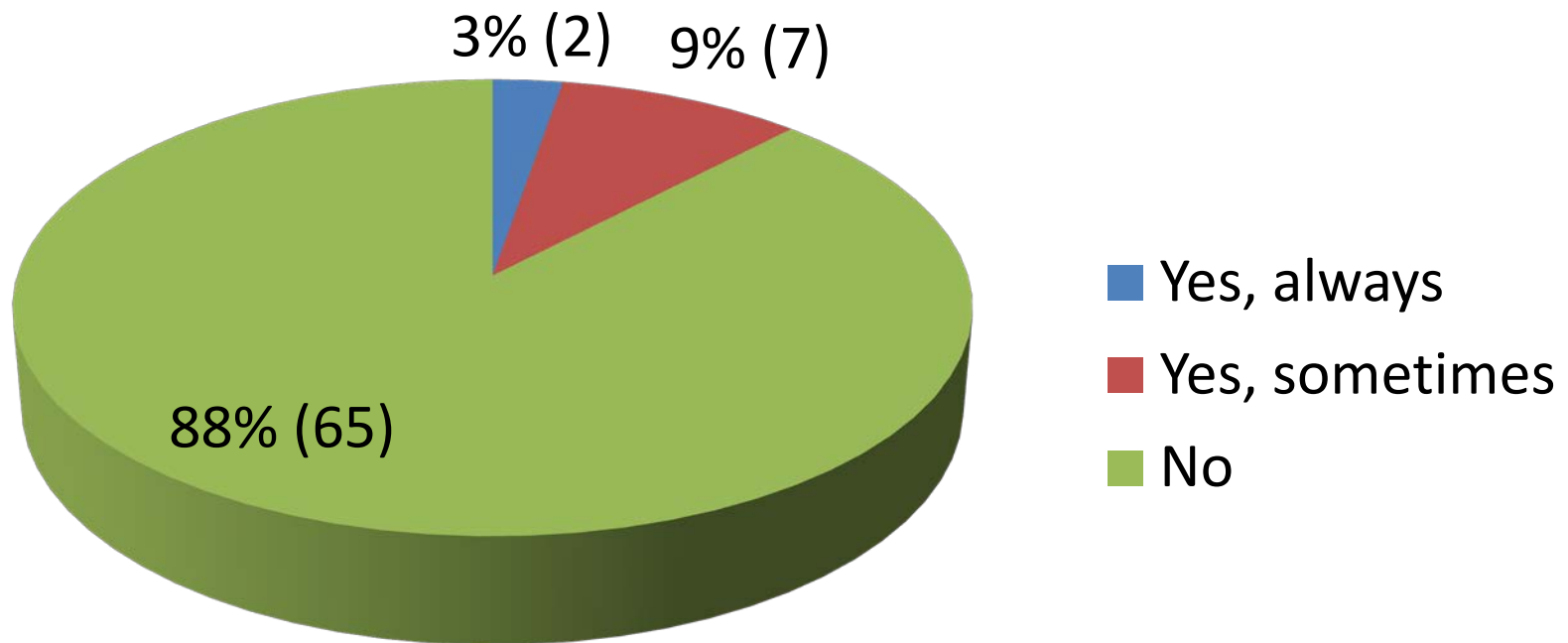


Recommendations to avoid alcohol during pregnancy





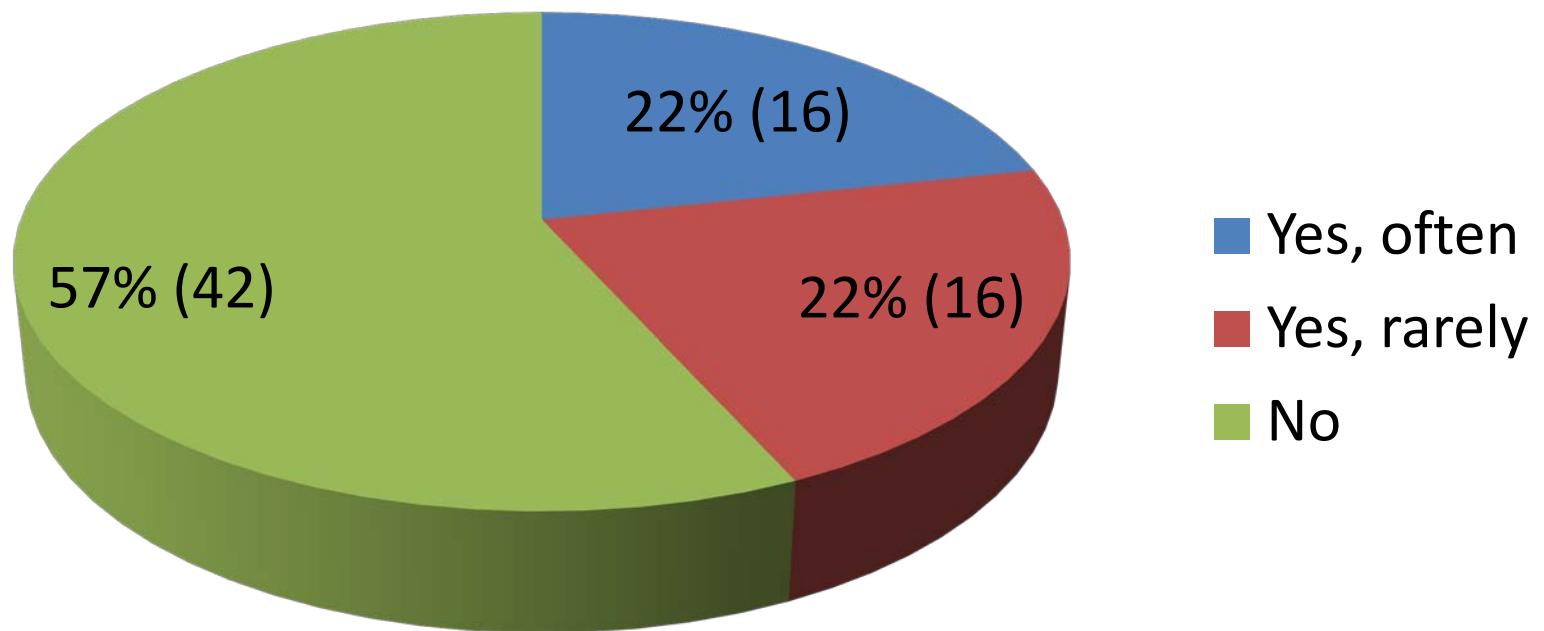
Do you recommend alcohol as means to relieve unpleasant symptoms?*



*Egg. increased tone of uterine muscles, lower back pain etc.



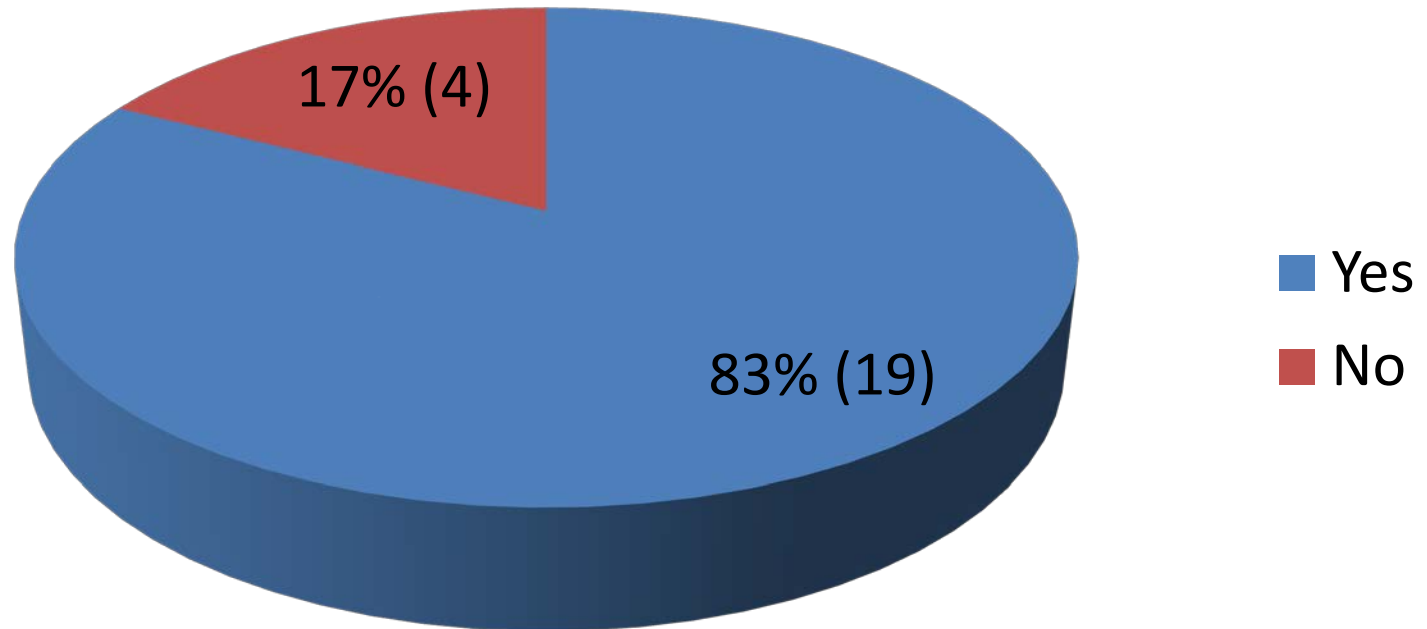
Have other doctors offered alcohol as a remedy to your pregnant patients?





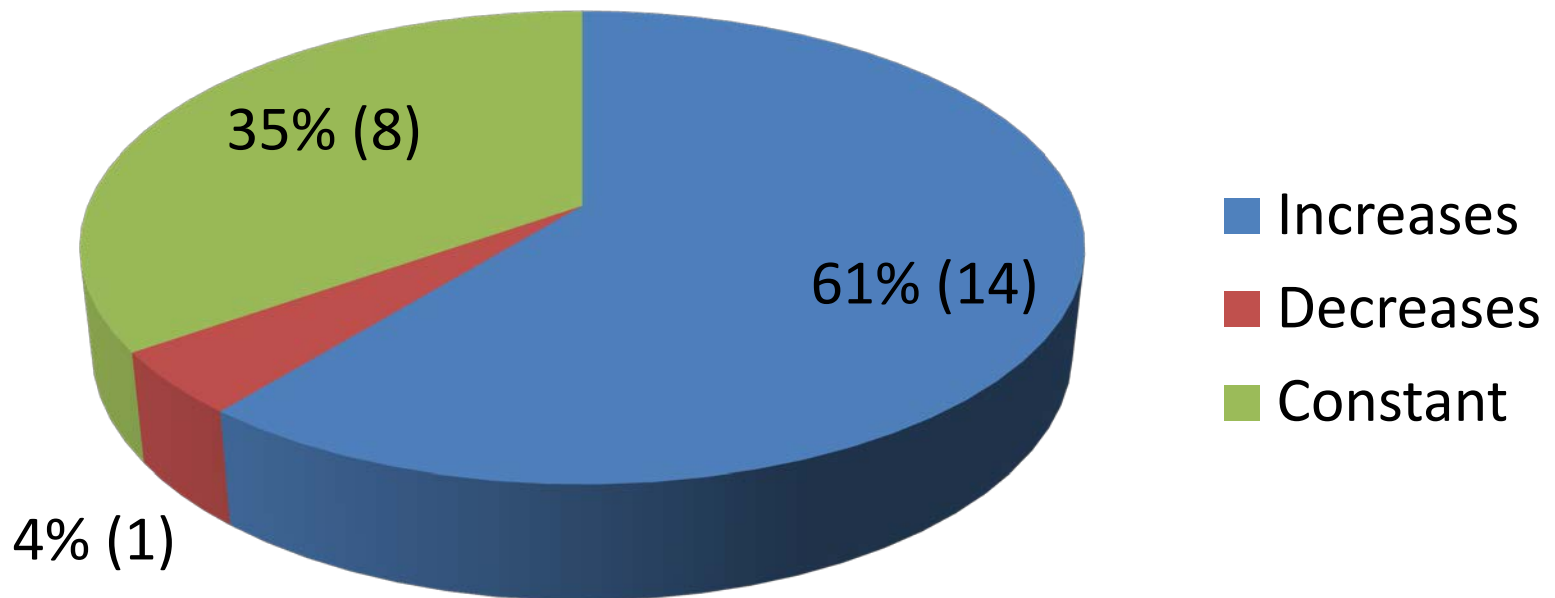
Have you ever diagnosed FAS (Q86.0)?

- 27 neonatologists





In your opinion how does FAS incidence is changing in recent years ?



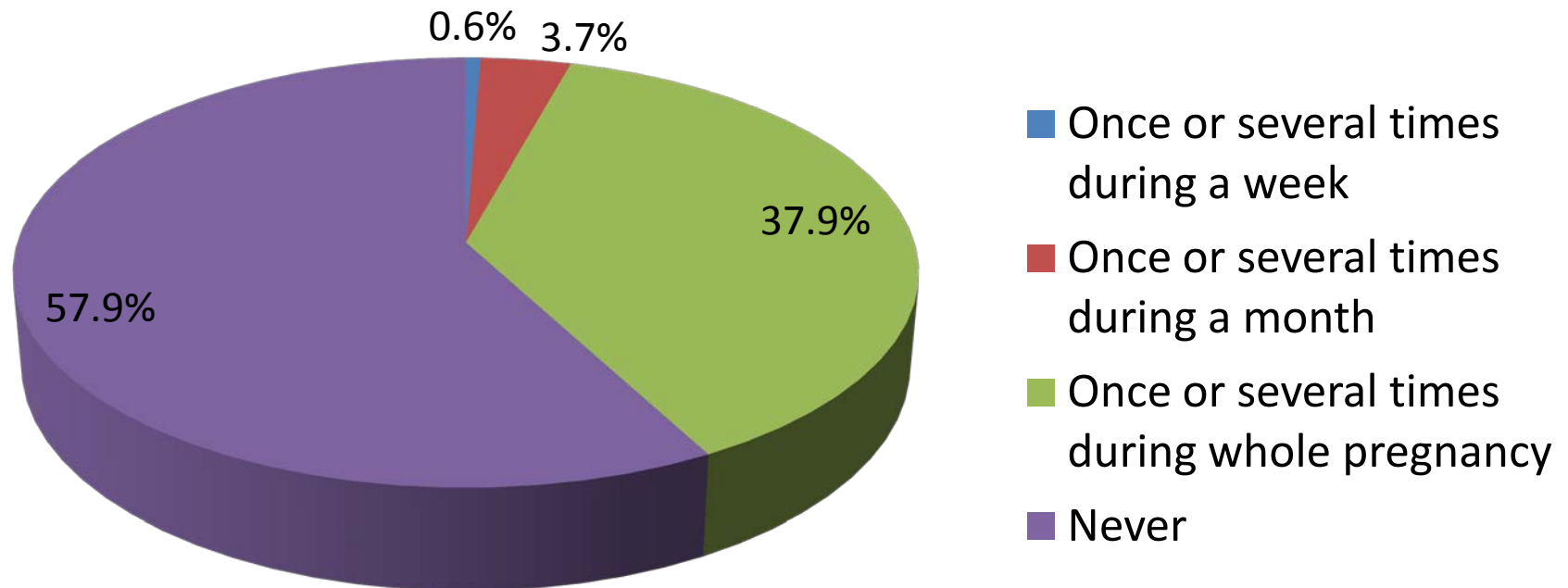


Alcohol consumption during pregnancy

- ✓ The data about alcohol consumption during pregnancy was obtained in 2009 from a birth-cohort study.
- ✓ Participants were 548 mothers who gave birth to full-term newborns (≥ 37 weeks of gestation) in the Hospital of Lithuanian University of Health Sciences.
- ✓ During their stay at hospital after delivery women completed questionnaires which included a question about alcohol consumption during pregnancy.



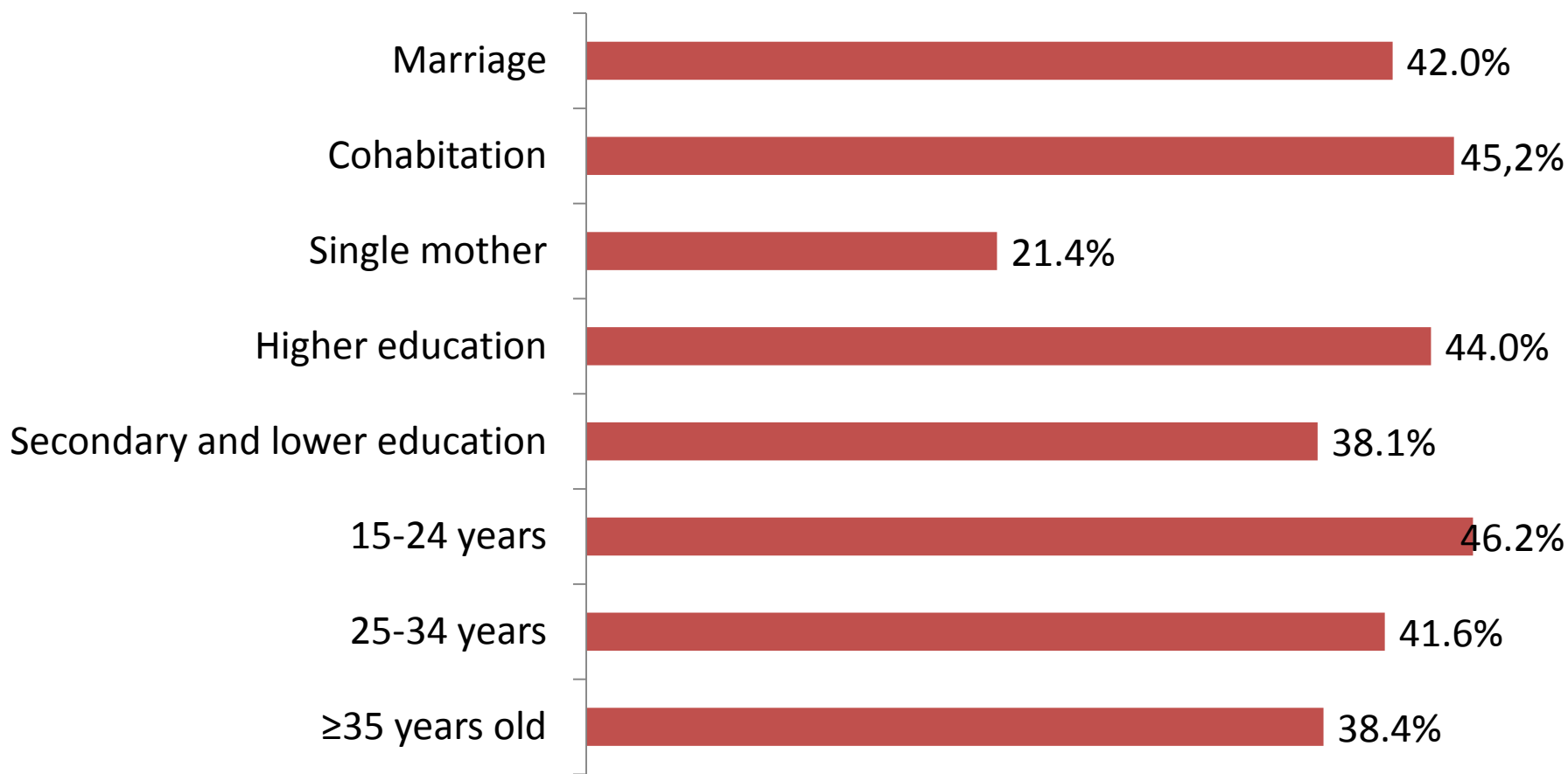
Alcohol consumption during pregnancy among mothers of full-term infants



**Alcohol consumption during pregnancy reported
42,1% of participants**



Alcohol consumption during pregnancy in relation with sociodemographic characteristics of women





In place of conclusions

- ✓ 10 cases of FAS (Q86.0) diagnosed during the period 2006 – 2011
- ✓ 12 cases of women observation because of suspected alcohol related harm to child (O35.4)



Thank you