



Pregnancy rates among adolescents in Slovenia – the success story

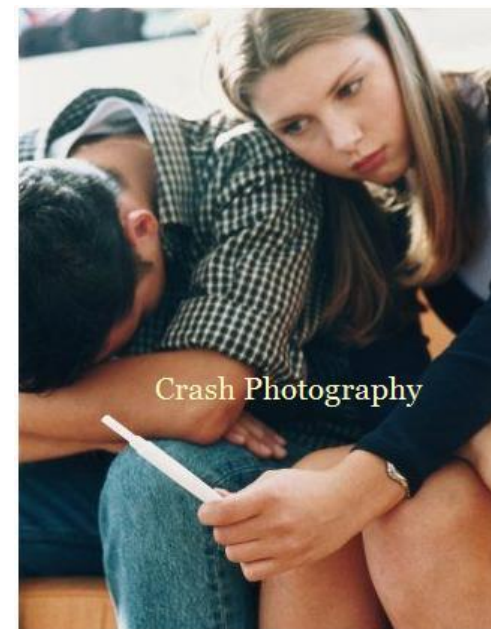
Pinter B , Stolfa-Gruntar A

Division of Obstetrics and Gynecology
University Medical Centre Ljubljana
Slovenia

childhood.....ADOLESCENCE.....adulthood

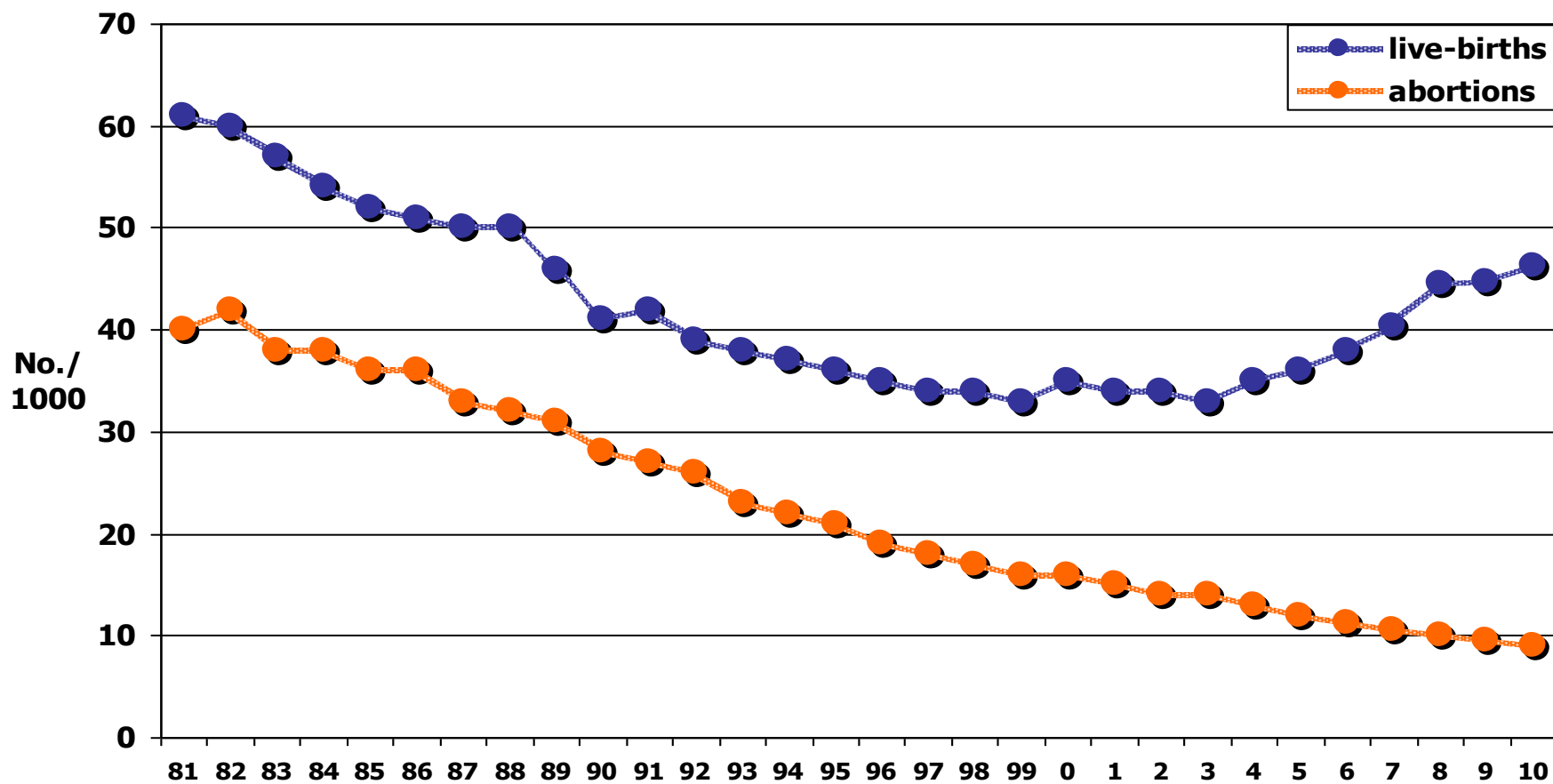
10 yrs early 14 yrs 15 yrslate.....19 yrs

- Earlier sexual development and sexual activity
- Later socio-economic independence
- Period of opportunities
- Period of risk taking
- Period of vulnerability



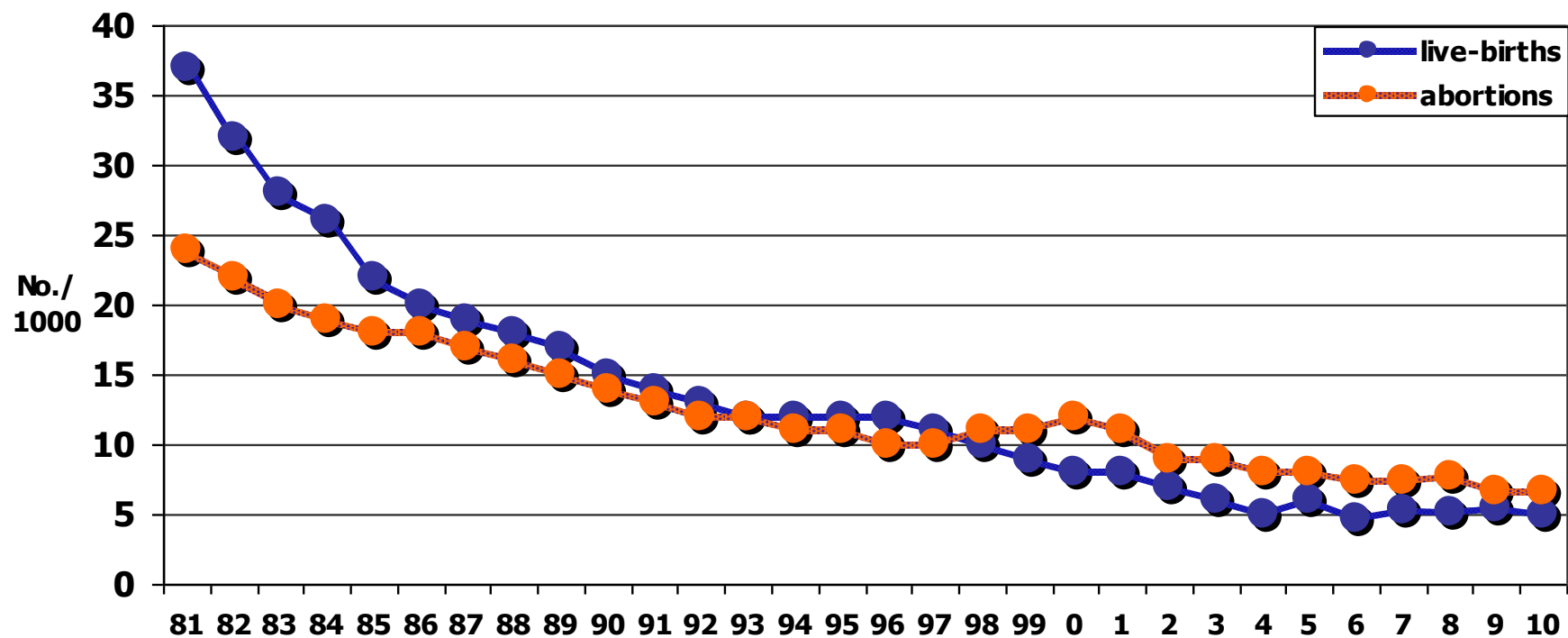
Fertility and abortion rates

Slovenia 1981-2010, women aged 15-49 yrs

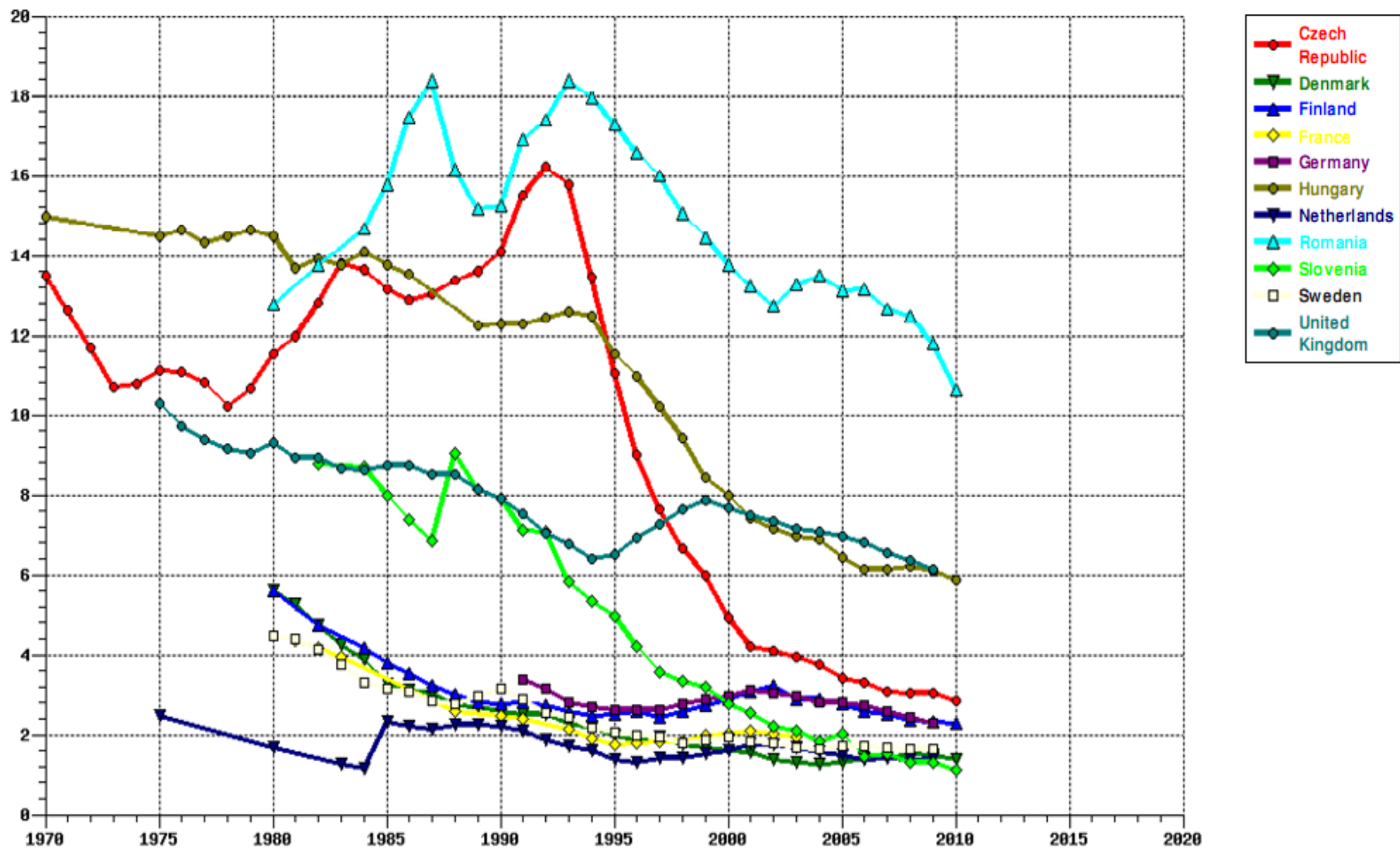


Fertility and abortion rates

Slovenia 1981-2010, adolescents aged 15-19 yrs

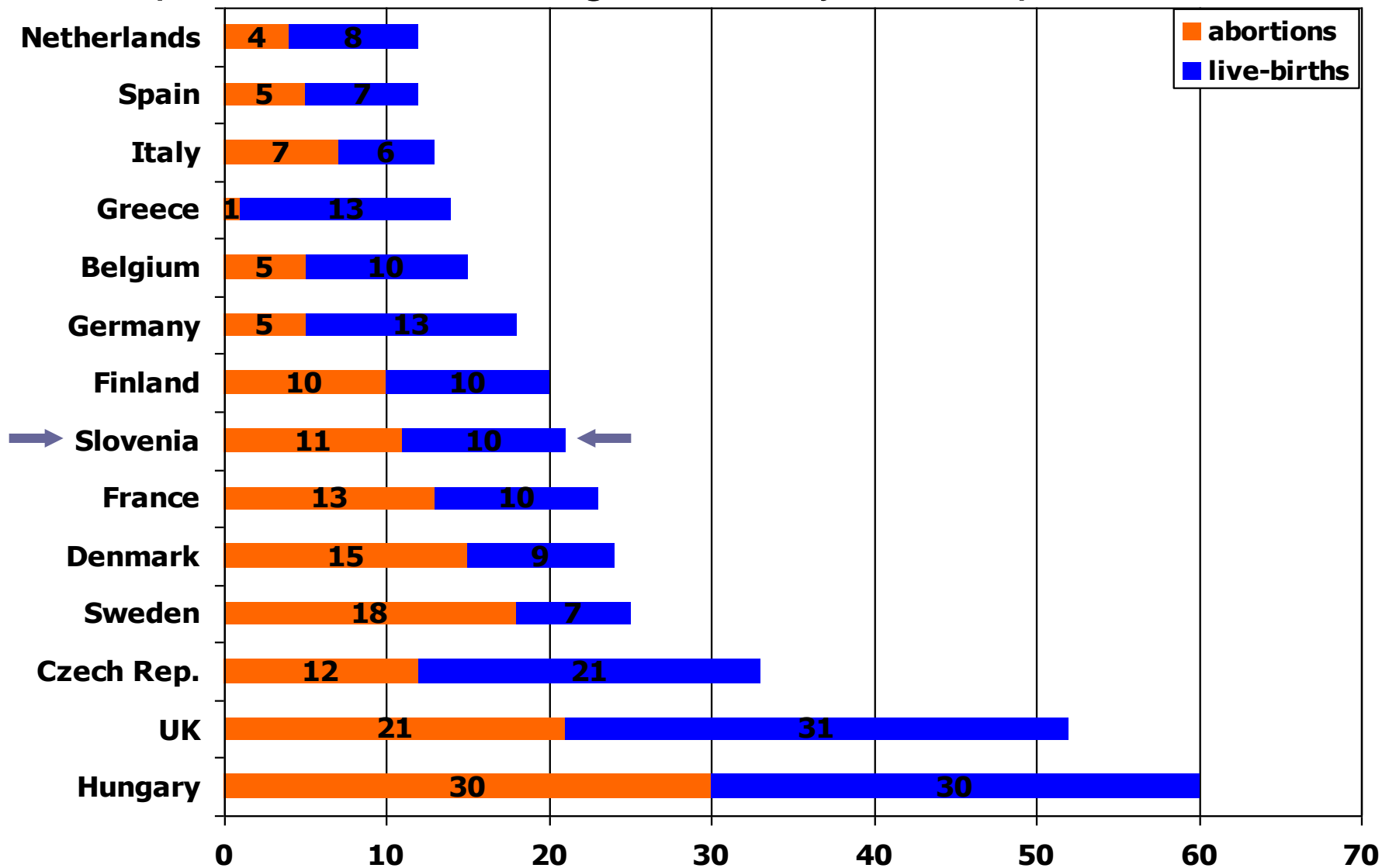


% of all live births to mothers, age under 20 years



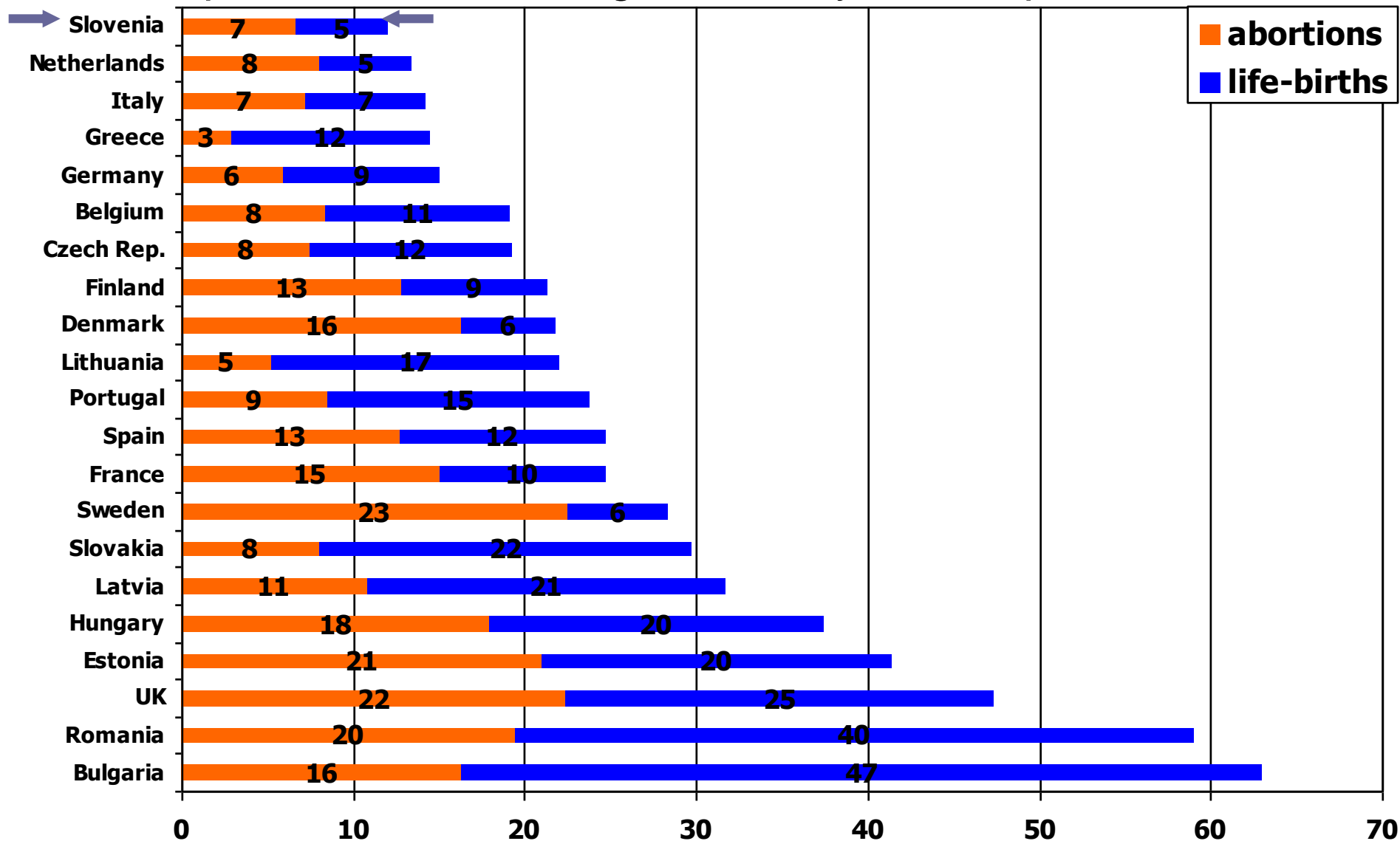
Adolescent pregnancies (abortions, live-births)

No. per 1.000 women aged 15-19 yrs, Europe, 1996



Adolescent pregnancies (abortions, live-births)

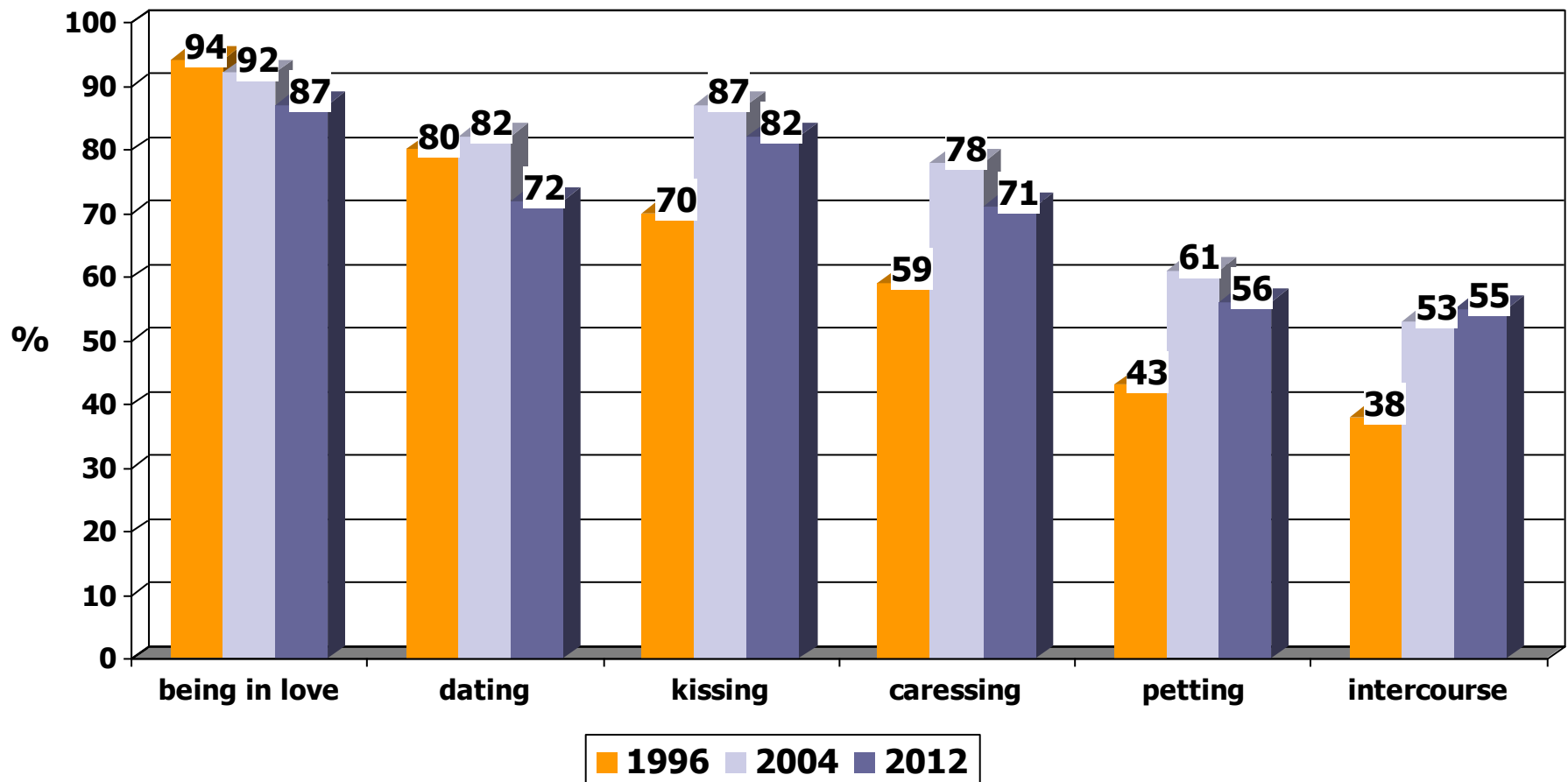
No. per 1.000 women aged 15-19 yrs, Europe, 2009



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Experiences in intimate relationships

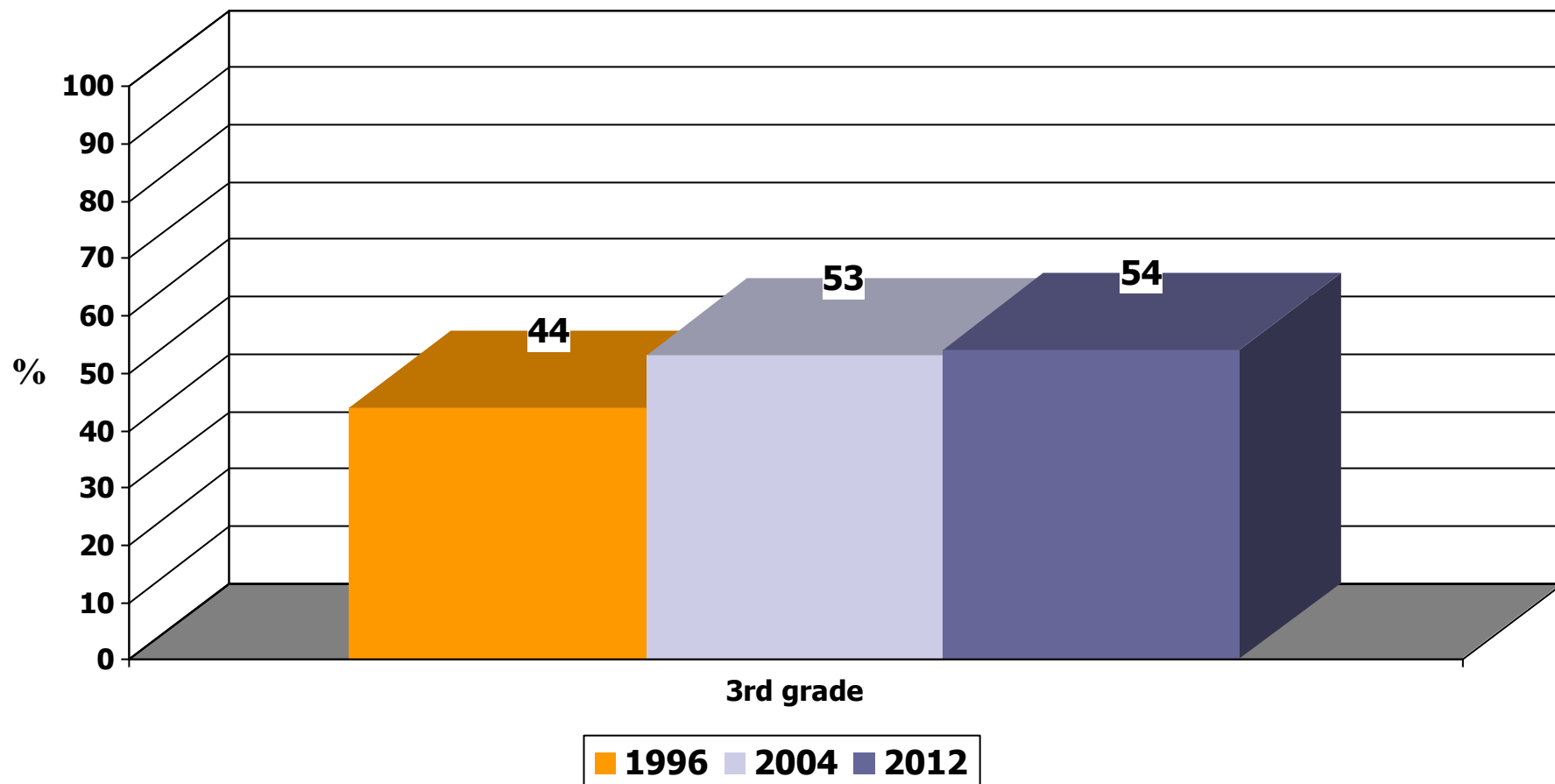
(17-years old: 1996, 2004, 2012)



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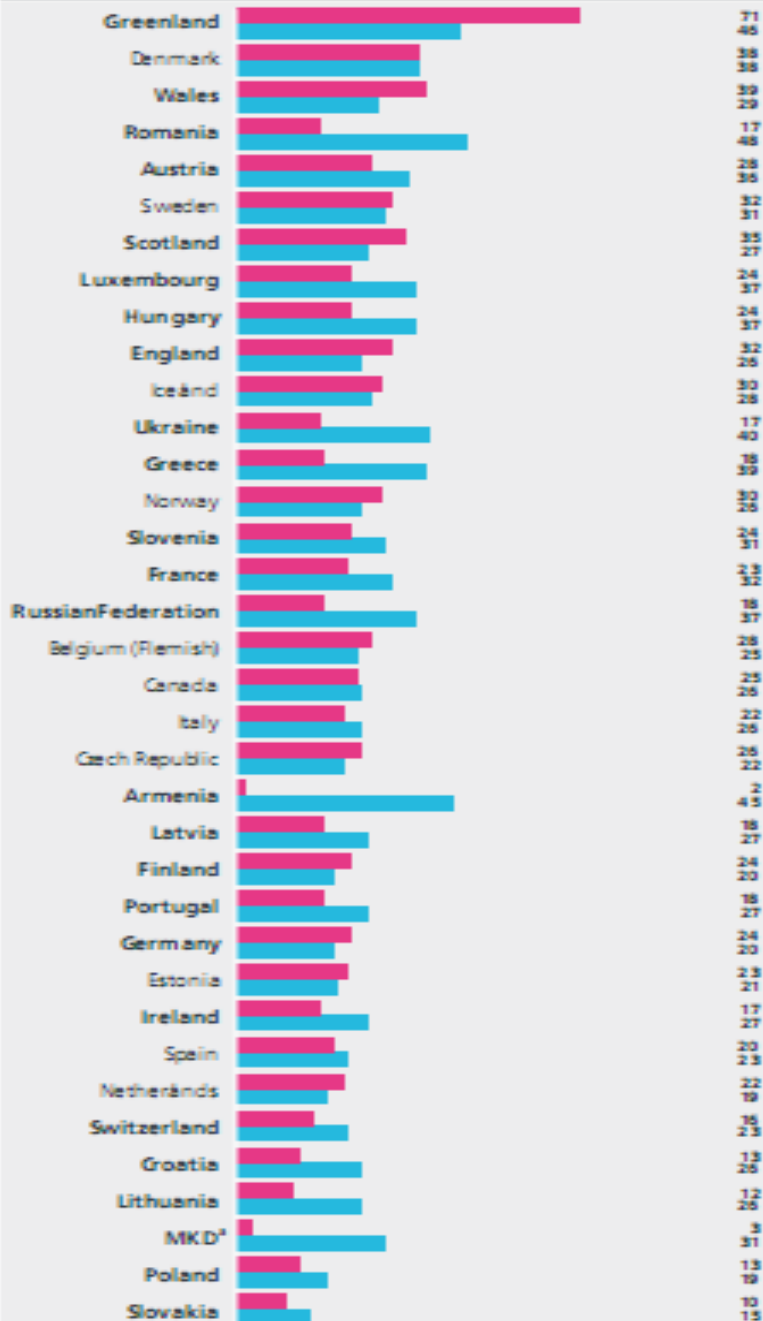
The rates of sexual active secondary-school students

(3rd grades, average age 17.5 yrs: 1996, 2004, 2012)



15-year-olds who have had sexual intercourse

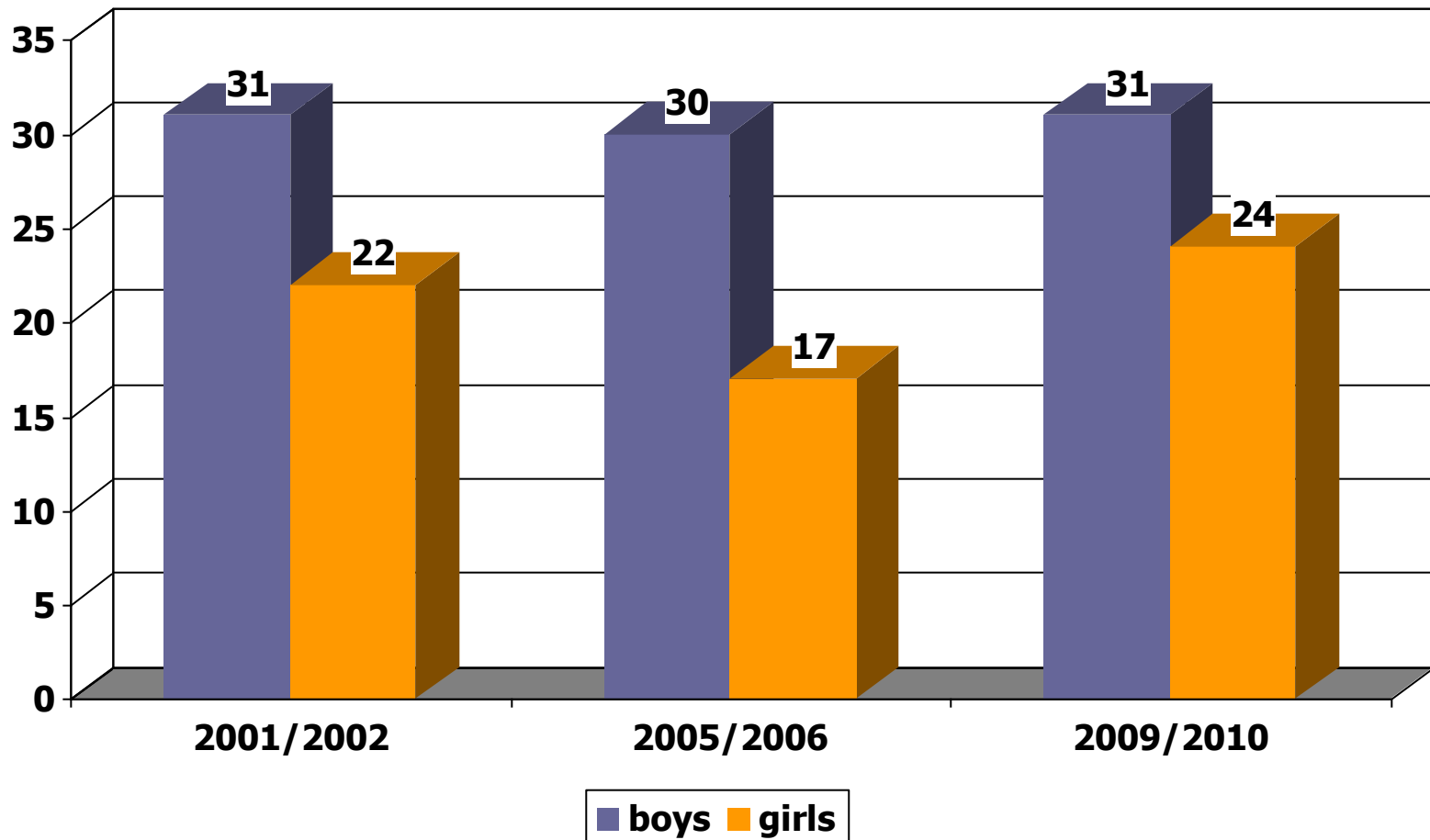
GIRLS (%)
BOYS (%)



Source: HBSC
2009/2010

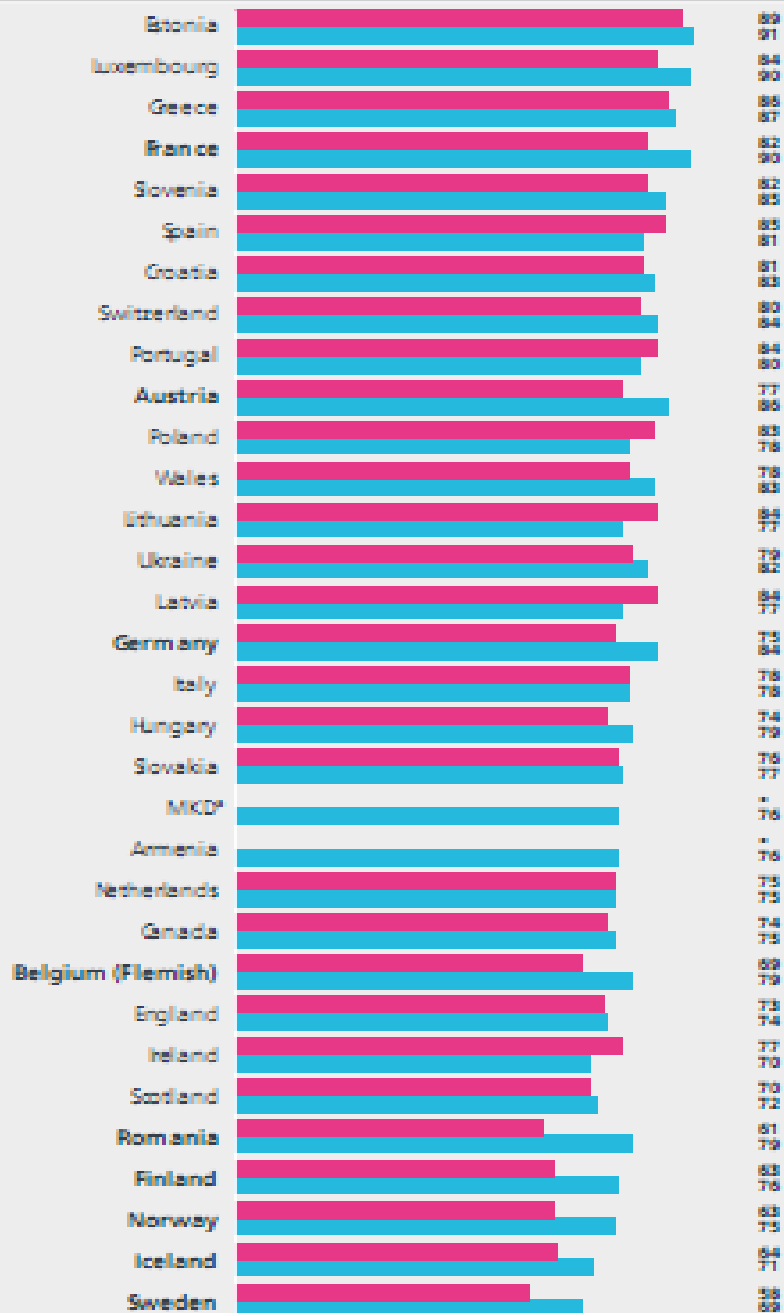
The rates of sexual active 15-year-olds

(Slovenia, HBSC 2001/2002, 2005/2006 in 2009/2010)



15-year-olds who used a condom at last intercourse

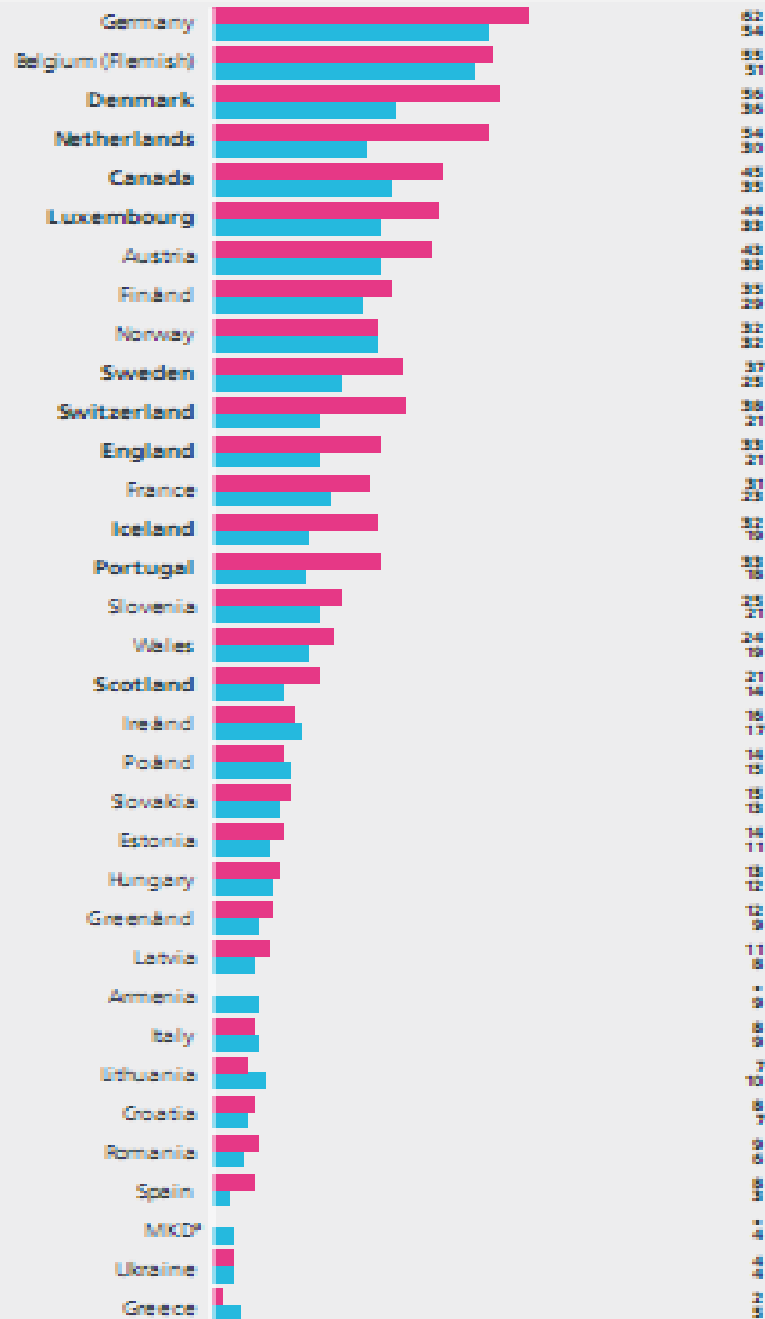
GIRLS (%)
BOYS (%)



Source: HBSC
2009/2010

15-year-olds who used the contraceptive pill at last intercourse

GIRLS (%)
BOYS (%)

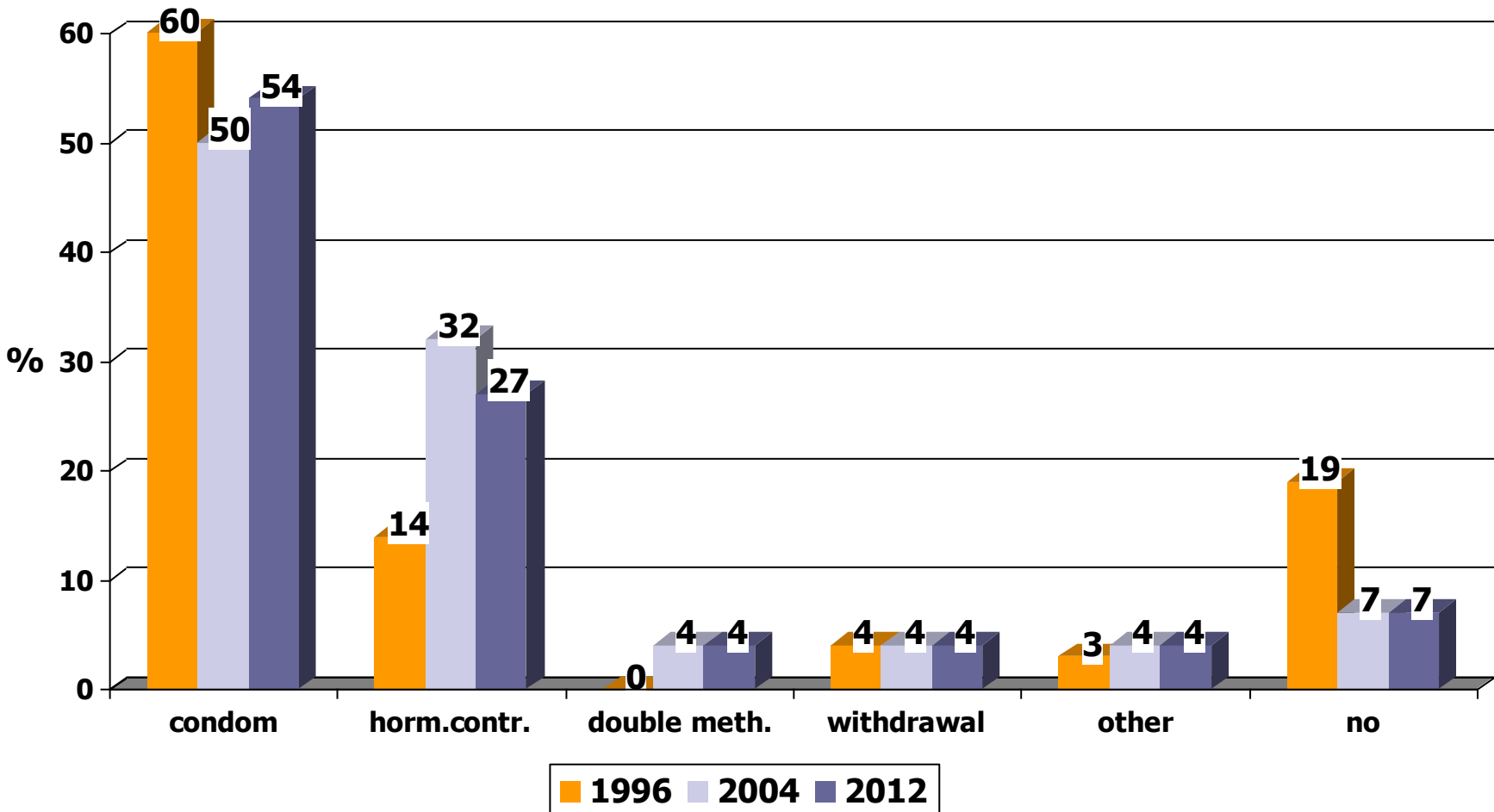


Source: HBSC
2009/2010

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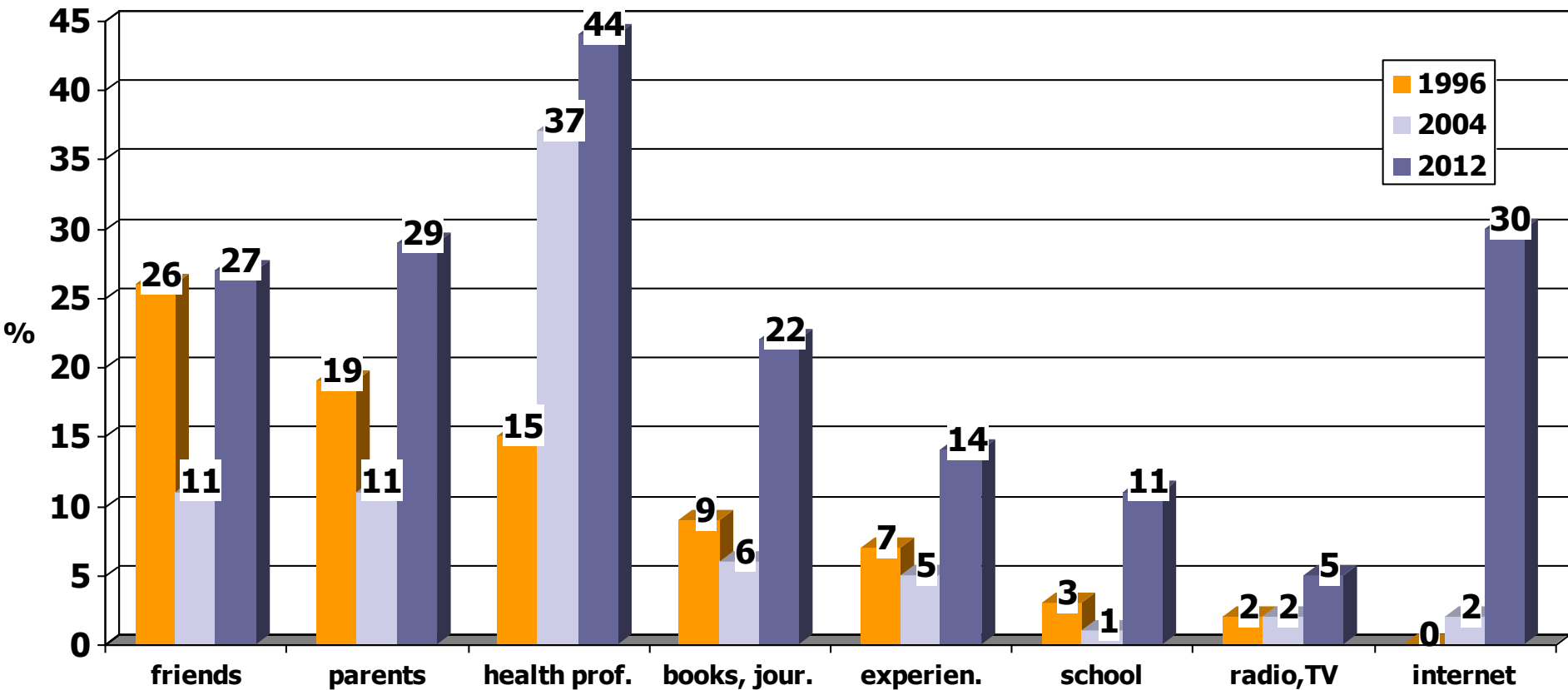
Contraceptive use at last intercourse

3rd grades, aged 17.5 yrs - 1996, 2004, 2012



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Most appropriate source of information on sexuality, 3rd grades, aged 17.5 yrs - 1996, 2004, 2012



Contraceptive choices in adolescents

- Condom
- Hormonal contraception
- Emergency contraception
- **Double protection** (against unwanted pregnancy and STI)
 - Condom: consistent use
 - **Double method:** condom + other reliable contraception



ABC approach

- **A**bstinence – abstinence from risky sexual behaviour
- **B**e faithful – faithfulness and use of reliable contraception; lessen the number of sexual partners
- **C**ondom – condom +/- other reliable contraception





The increase in reliable contraception use

- Improved knowledge on contraception among Slovenian gynaecologists
- Introduction of evidence-based medicine into everyday practice
- A+B+C approach
- Accessible reproductive health care
- Despite non-mandatory sex education in schools

Conclusions

- Trends in increase in sexual activity of adolescents is diminishing – median age at 1. sex. intercourse is 17.6 yrs
- Slovenia has the lowest rate of adolescent pregnancies in EU
- 85% of sexually active secondary-school students used reliable contraception at the last intercourse
- Health professionals are the most appropriate source of information on sexuality