# Cesarean Section in Italy

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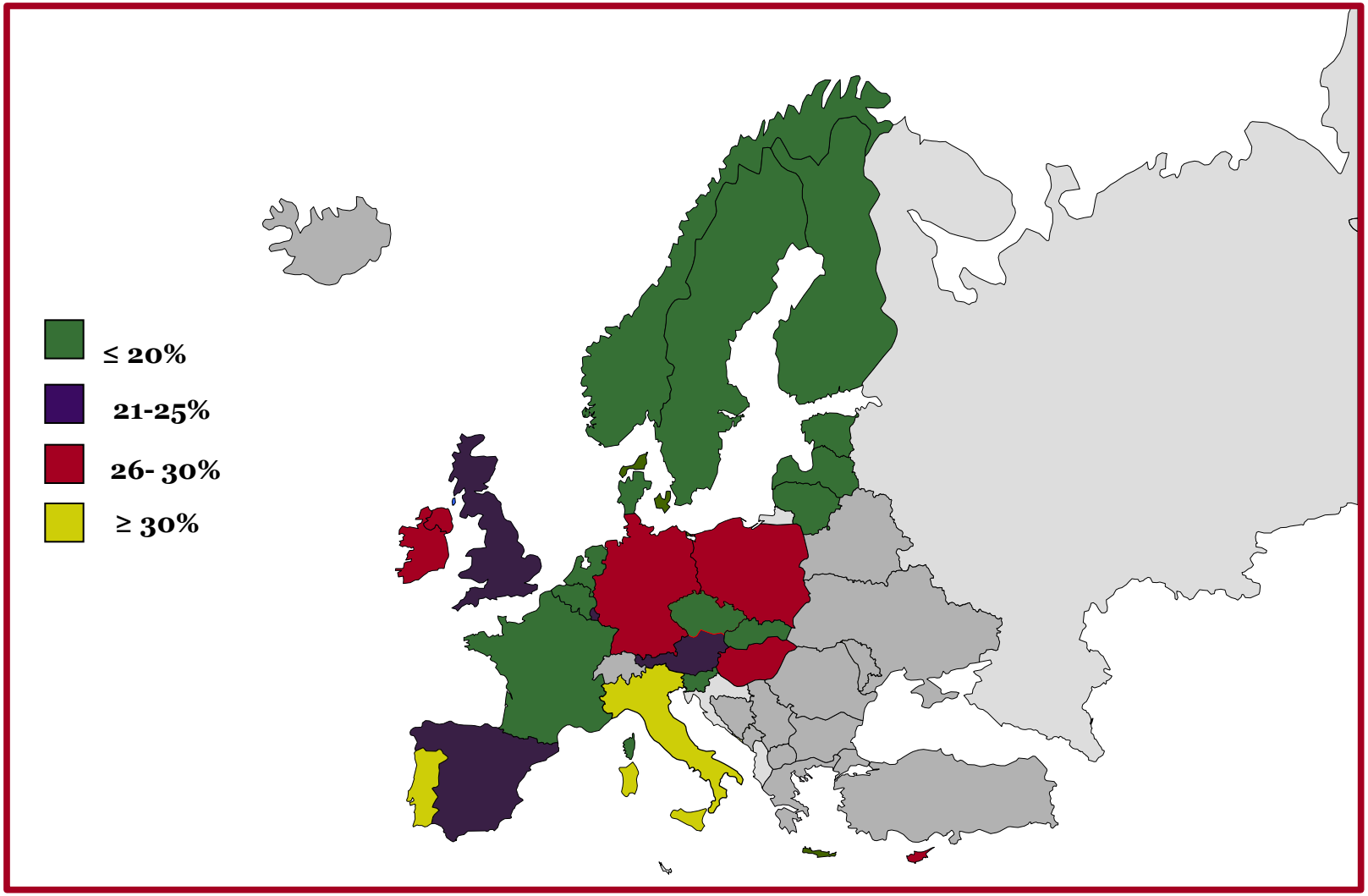
COLL. VINCENZO GIAMBANCO PAST PRESIDENT SIGO

# The C.S. rate in Italy is over the european standard and O.M.S. suggestion




*source:* European Perinatal Health Report december2008

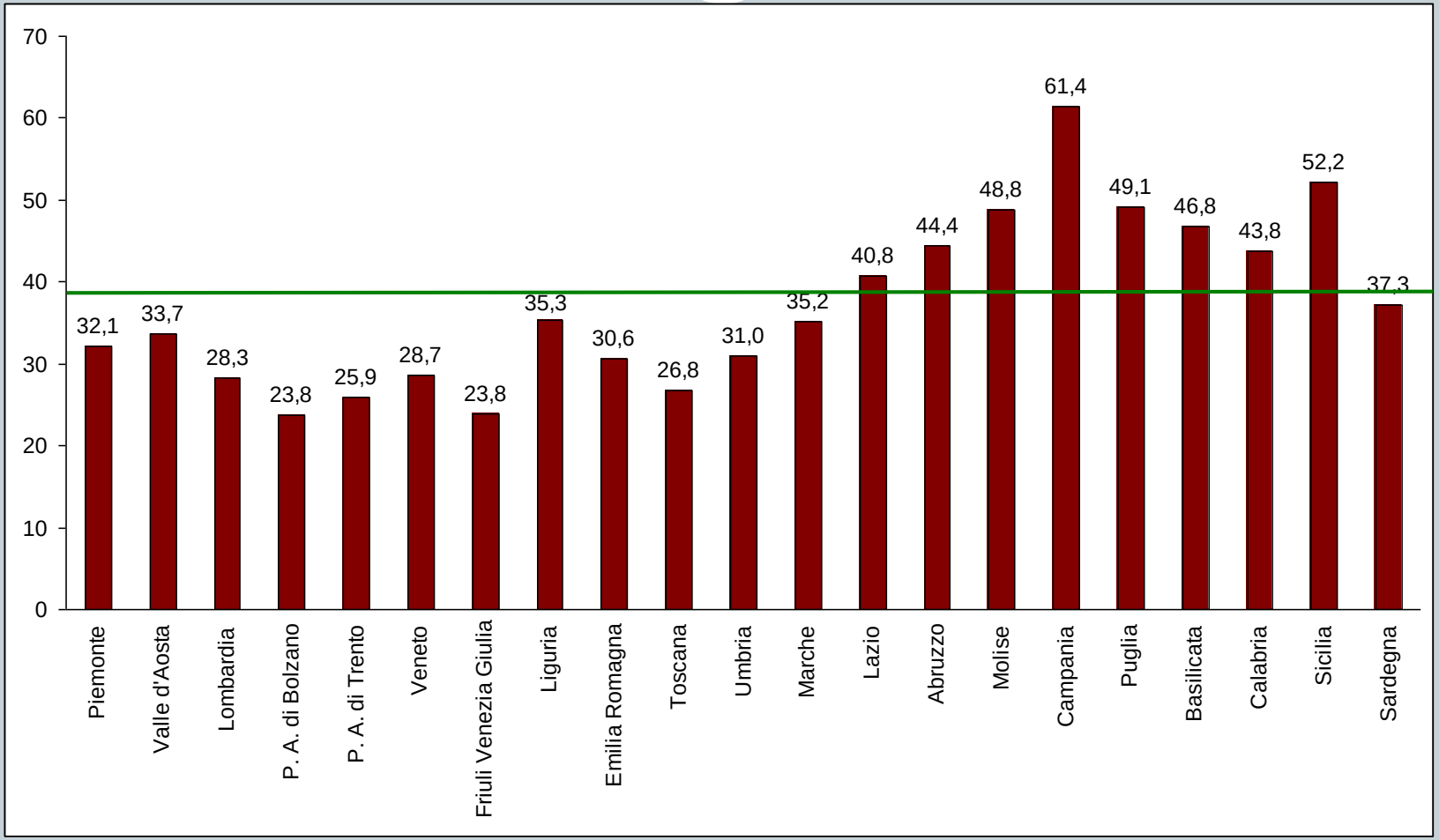
## Average rate of C.S. in the years

- 1980= 11%
- 2006 – 07= 38,4%

## Variability among regions

- Bolzano 24%
- Campania 61%

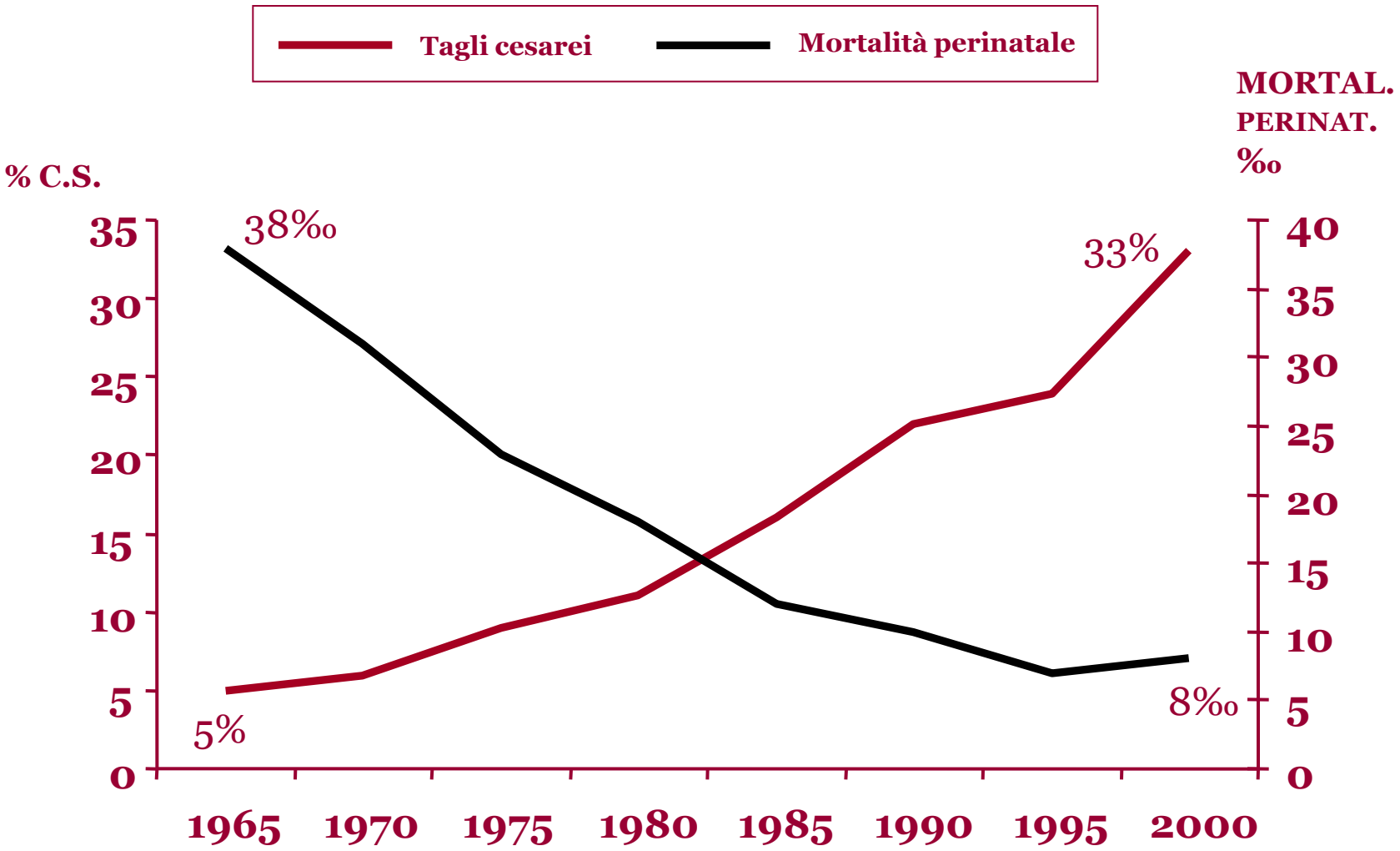
# Regional distribution of C.S. in Italy



# The increase in C.S. do not improve the perinatal outcoume

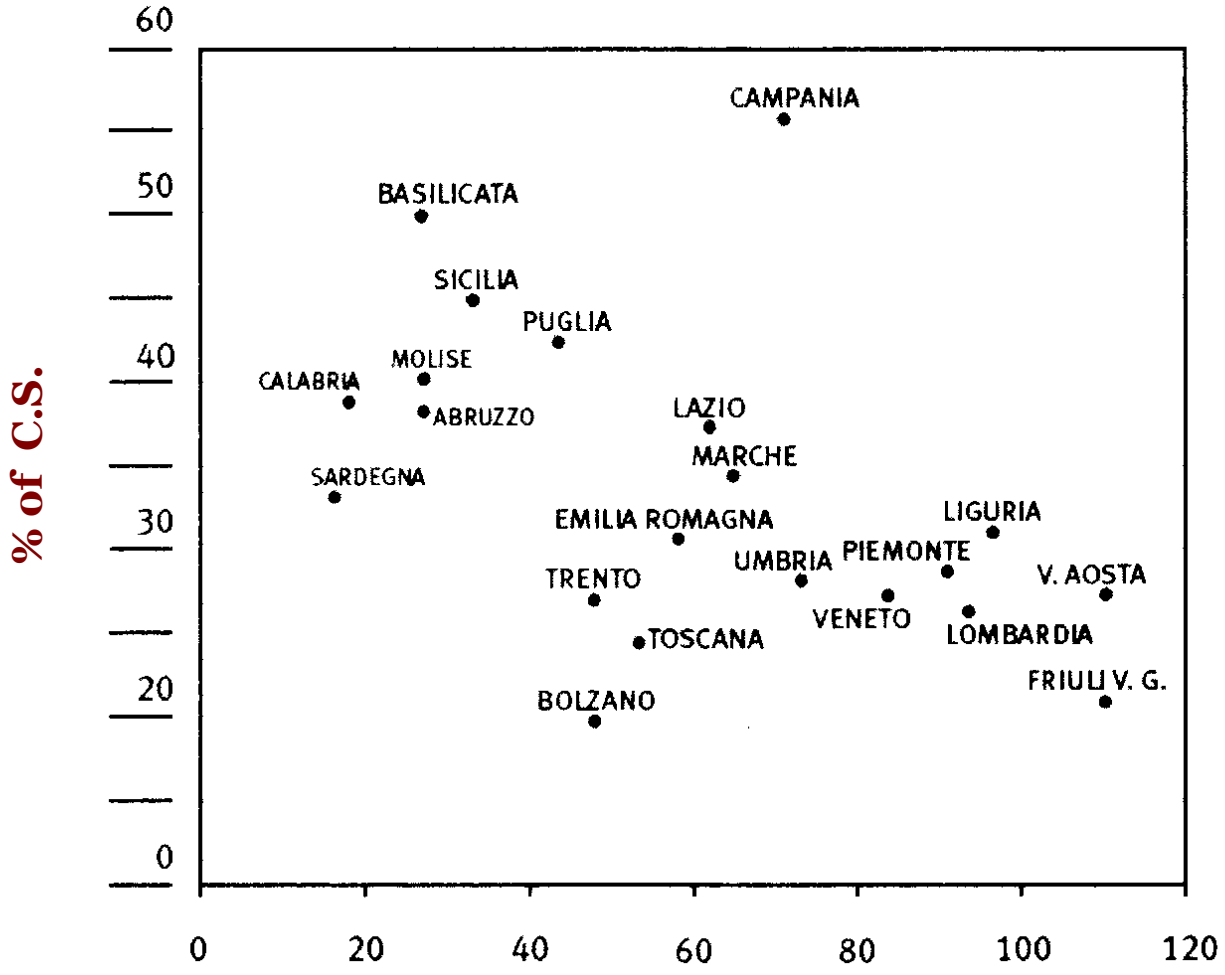
- In the southern regions, where the C.S. rate is higher, the perinatal mortality is higher as well

# Perinatal mortality and C.S. in Italy 1965 - 2000



The observed variability can be due to inadeguate indication.
This appear with particular evidence in relation to the rather different C.S. rate in private versus public hospitals

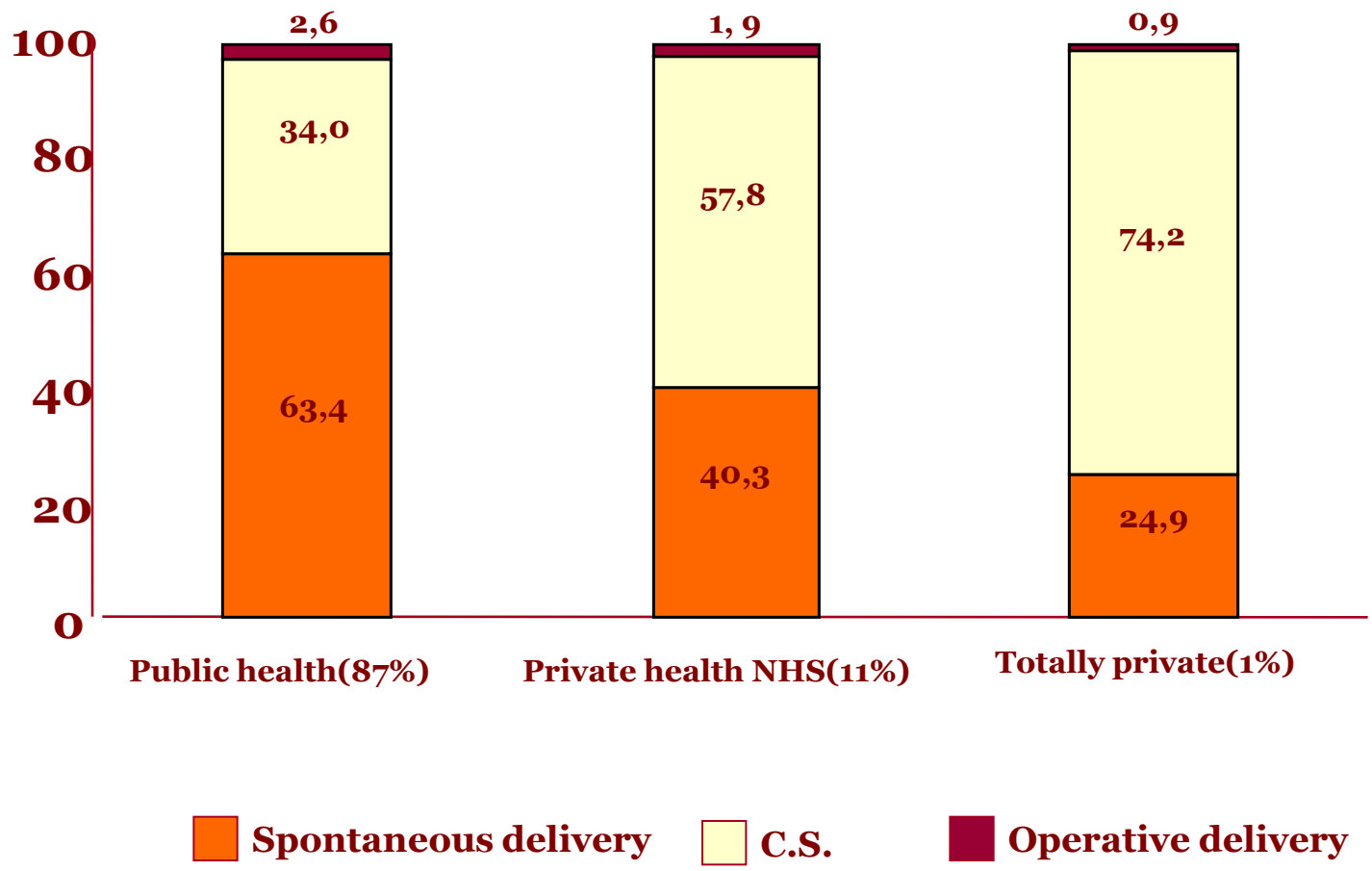
# Distribution of C.S. /region related to the percentage of Institutions with>400 deliveries /years



# C.S. rate/number of deliveries:Year 2006 (S.D.O.)

| Range | C.S. | Total deliveries | C.S: % |
|---|---|---|---|
| < 500 | 26.982 | 56.822 | 47.5 |
| 500-999 | 58.696 | 141.096 | 41.6 |
| 1000-1999 | 79.242 | 214.143 | 37.0 |
| > 2000 | 49.206 | 144.925 | 34.0 |
| total | 214.126 | 556.986 | 38.4 |

# Modality of delivery in different institutional condition



# What we have to do

- To stimulate E.B.M. indications to C.S.
- To set up a nationwide strategy of lowering C.S. rate

# What we should have to get the goal

- Real and effective collaboration between political and medical worlds
- Reduction of litigations and of the cost of insurance
- Educational program for doctors, journalists and public opinion as well
- Keener education of trainees in attending labour and delivery
- Major involvement of the Midwifes in the management of physiological delivery.

SIGO.IT
SOCIETA' ITALIANA DI GINECOLOGIA E OSTETRICIA

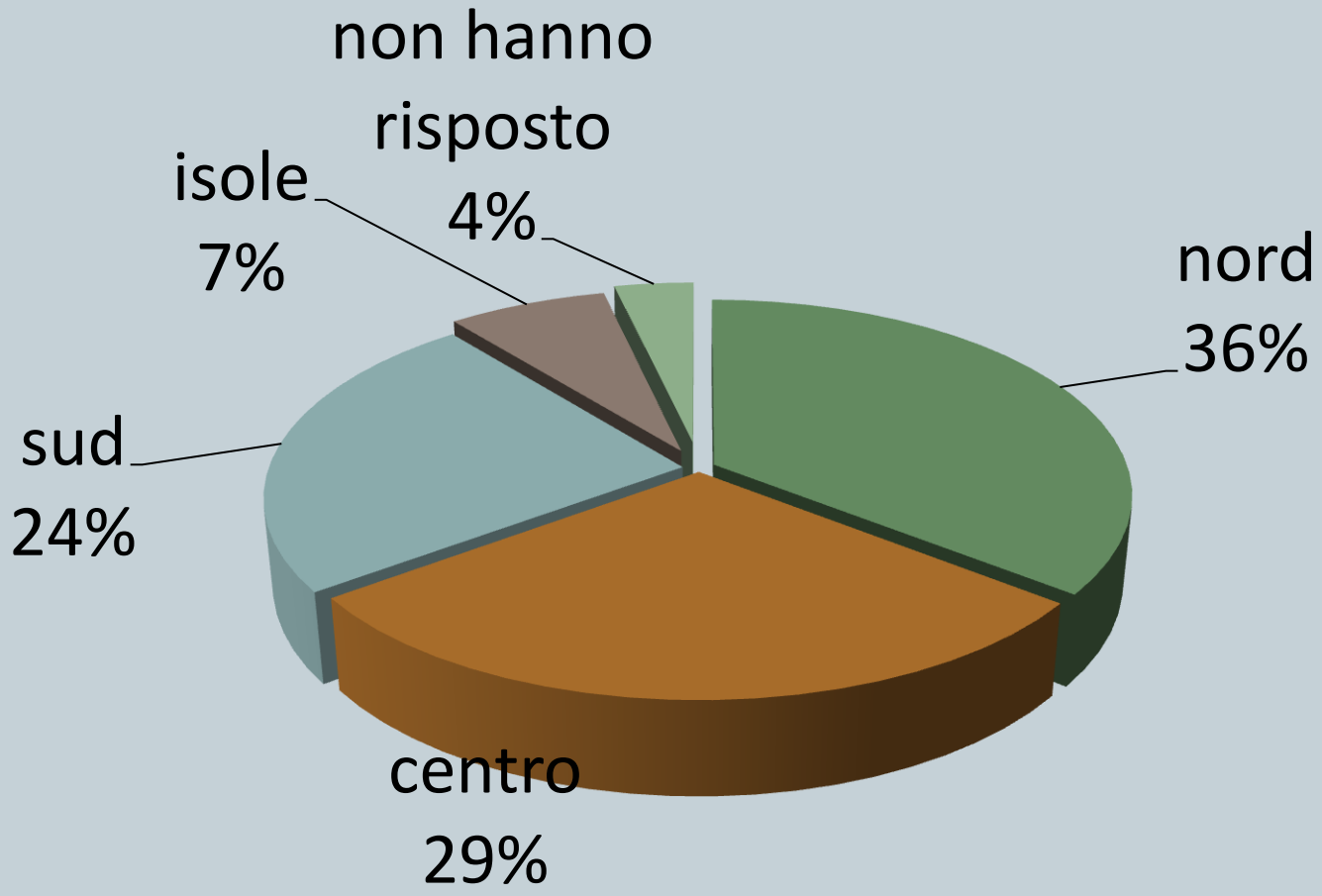
CONGRESSO NAZIONALE SIGO, BARI – 28-31 OTTOBRE 2009

# IL TAGLIO CESAREO IN ITALIA

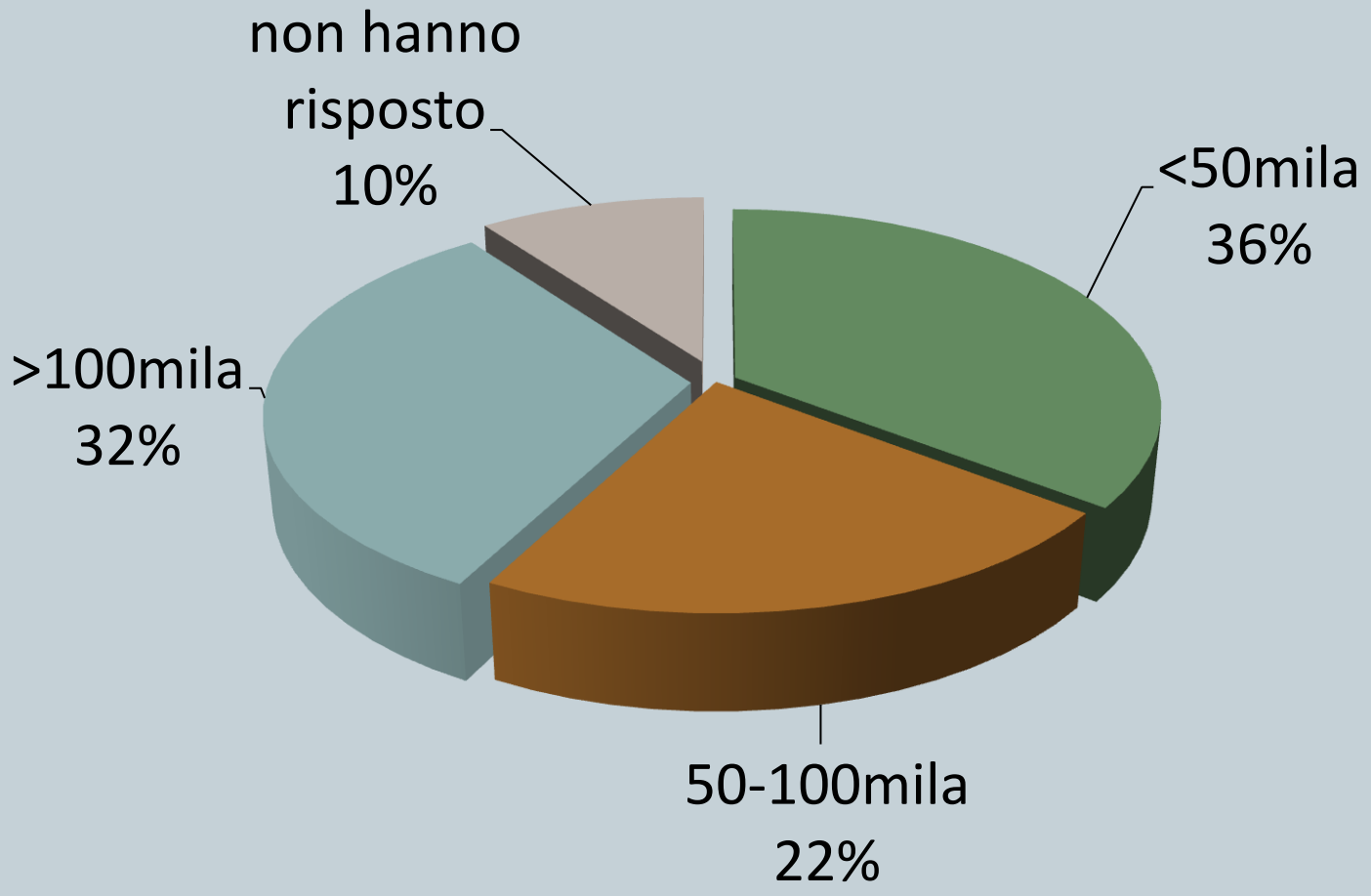
## I DATI DELL'INDAGINE NAZIONALE SIGO

GIORGIO VITTORI

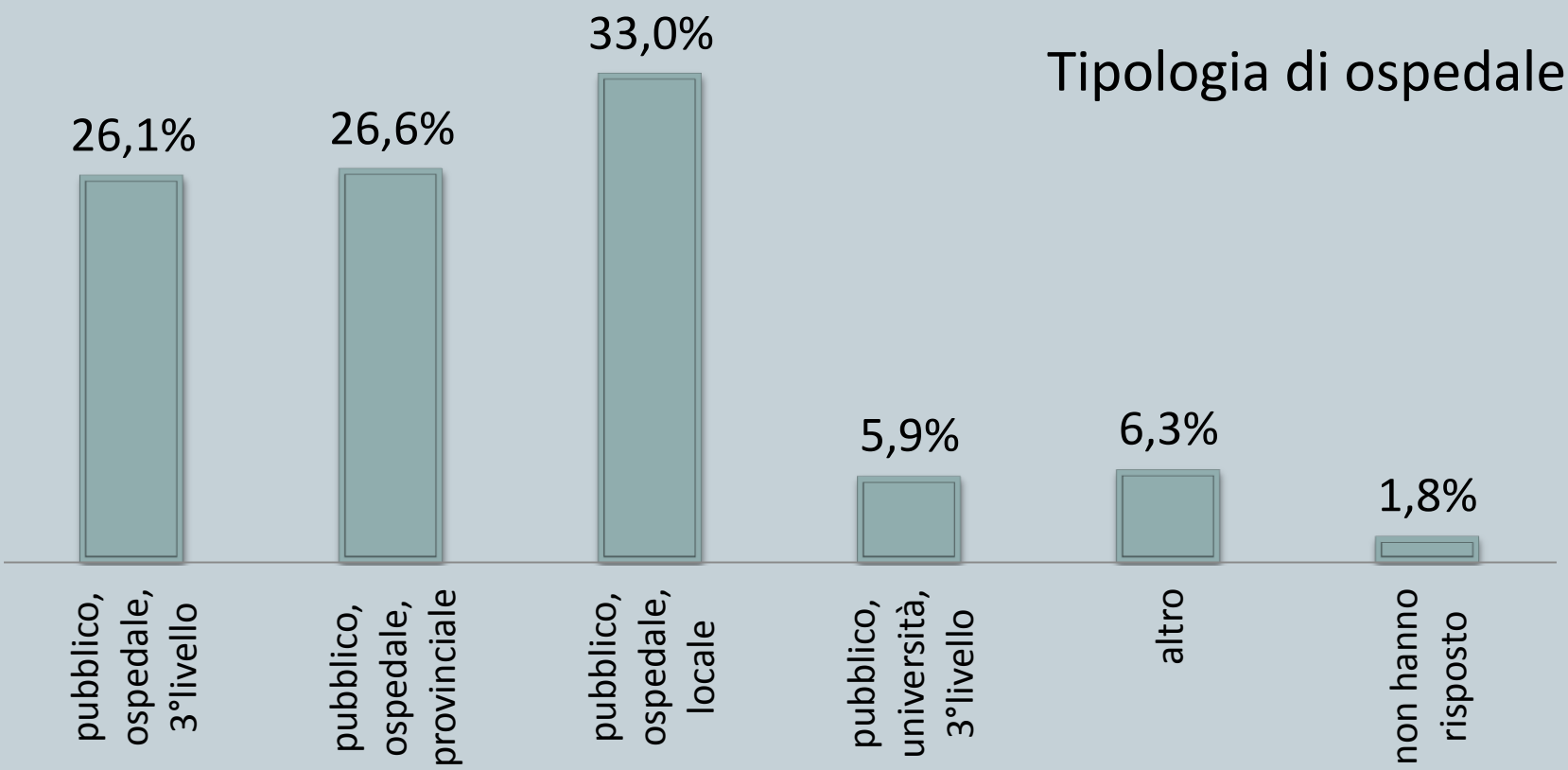
# Sede del centro coinvolto



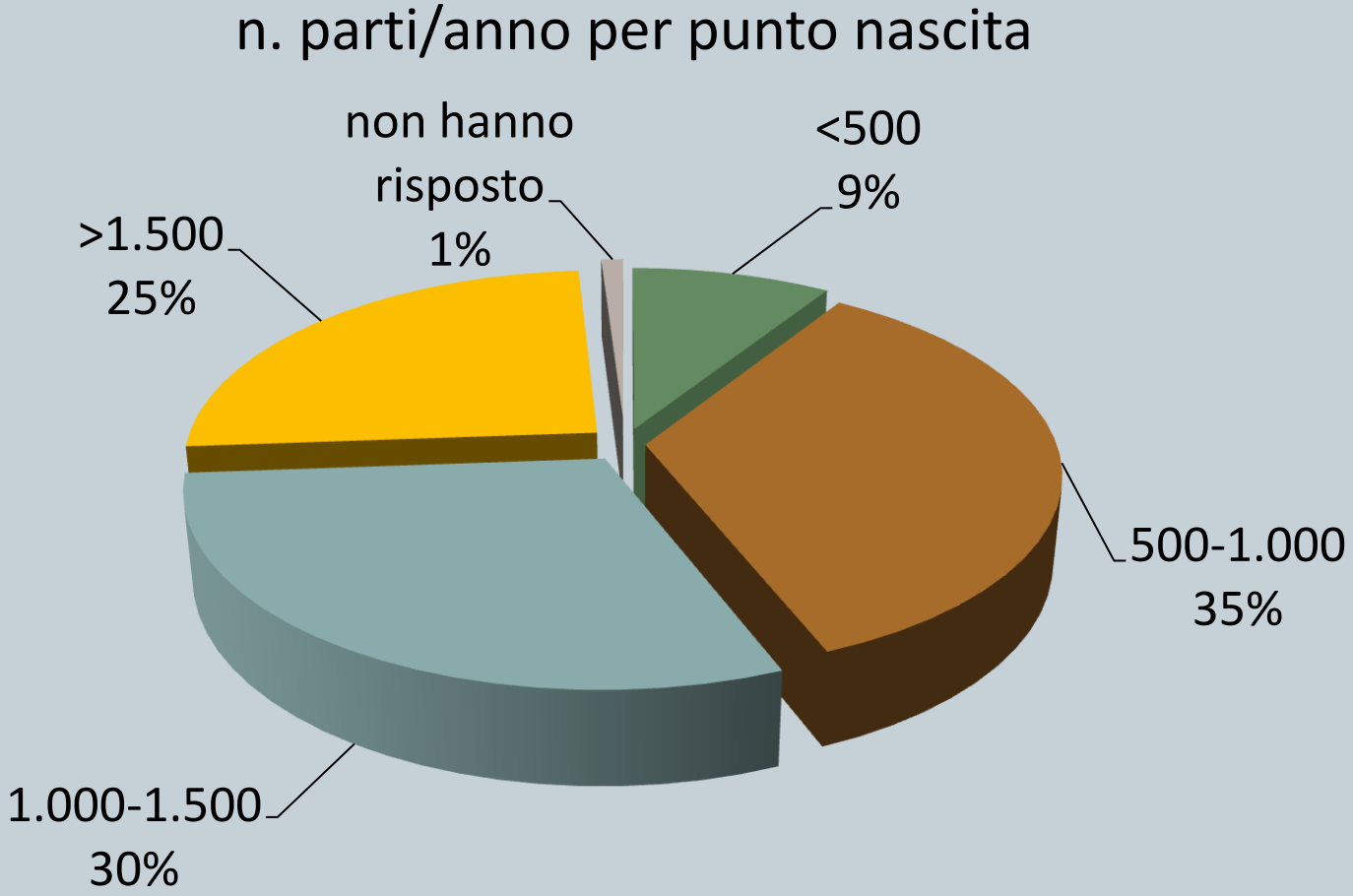
# Il campione n. abitanti della città in cui il centro è collocato



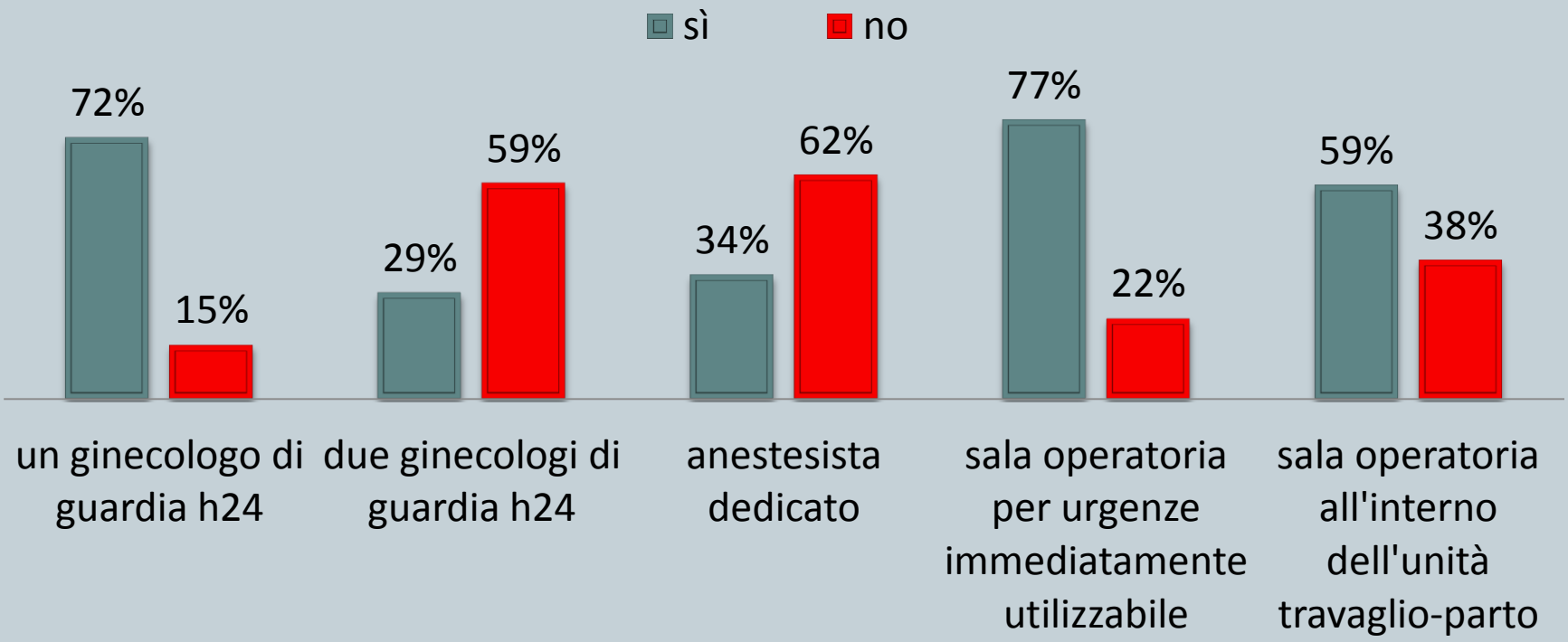
# Il campione


Tipologia di ospedale
26,1%
26,6%
33,0%
5,9%
6,3%
1,8%
pubblico, ospedale, 3°livello
pubblico, ospedale, provinciale
pubblico, ospedale, locale
pubblico, università, 3°livello
altro
non hanno risposto

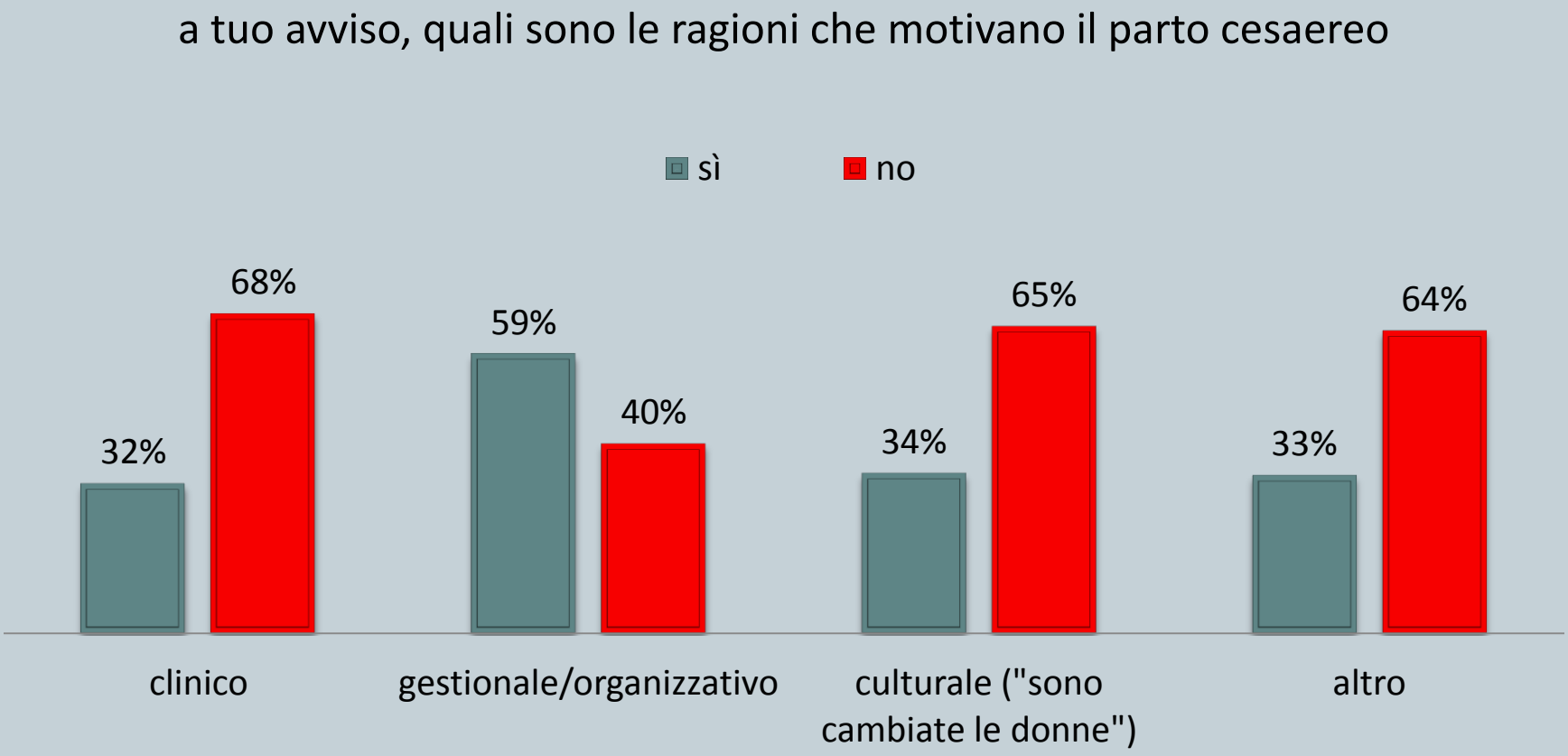
# Il campione


n. parti/anno per punto nascita
non hanno risposto 1%
<500 9%
>1.500 25%
500-1.000 35%
1.000-1.500 30%

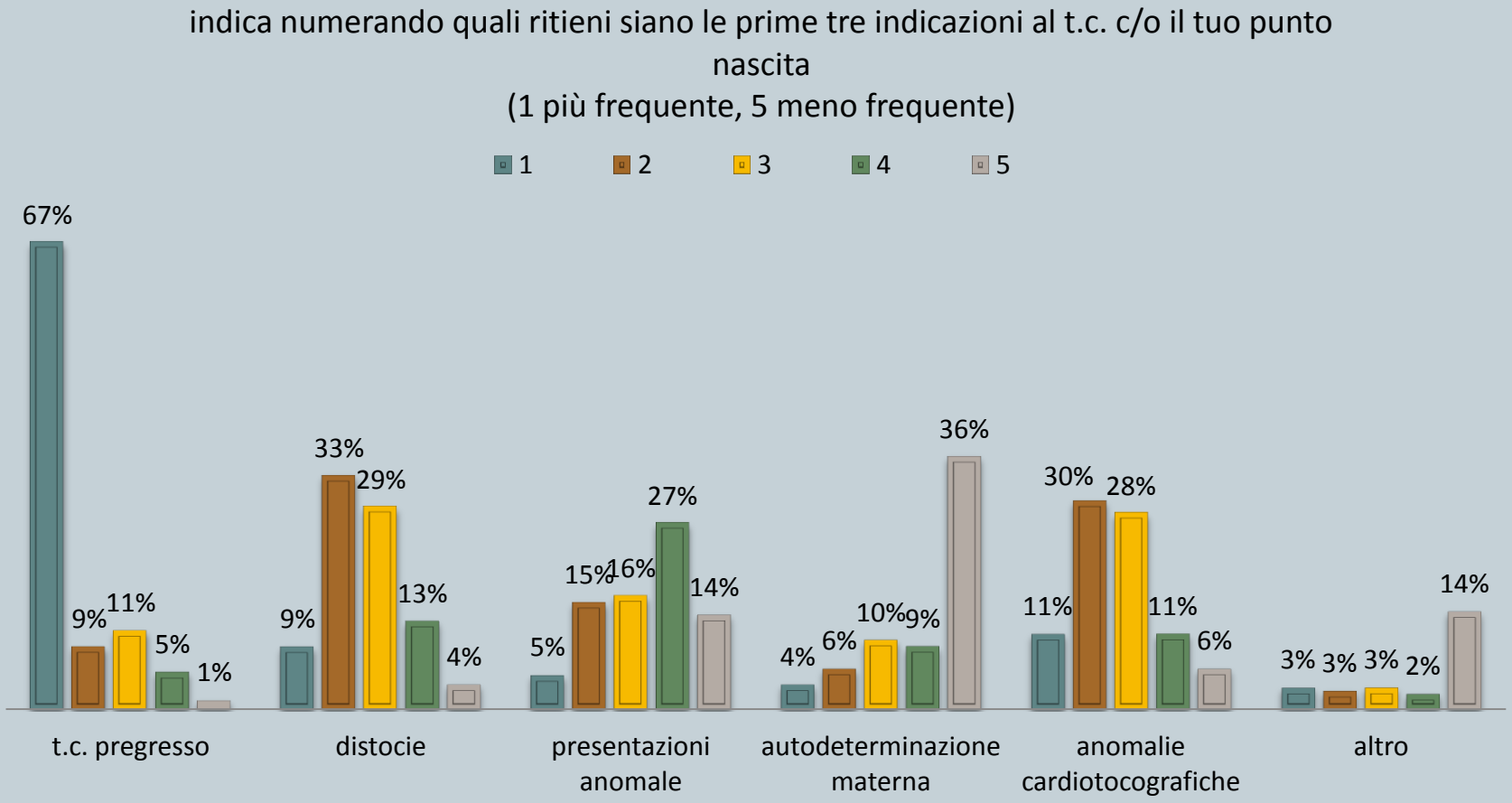
# Organizzazione



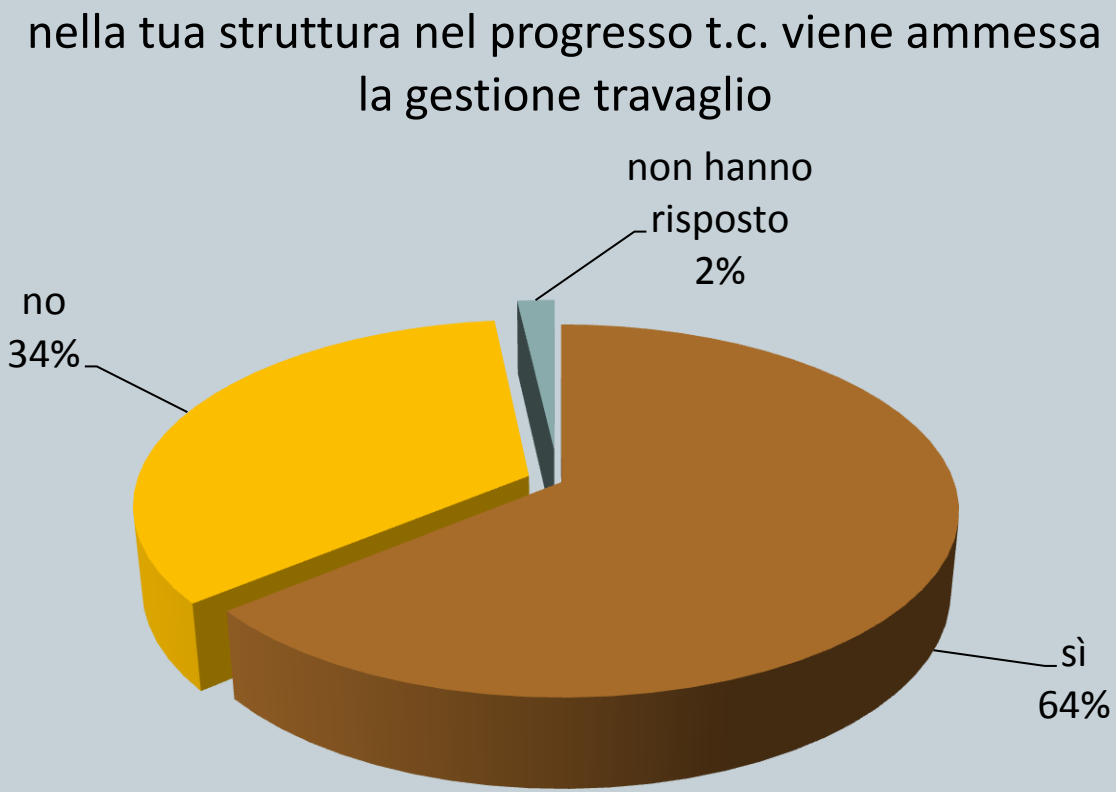
# Ragioni del ricorso al cesareo



# Più frequenti indicazioni



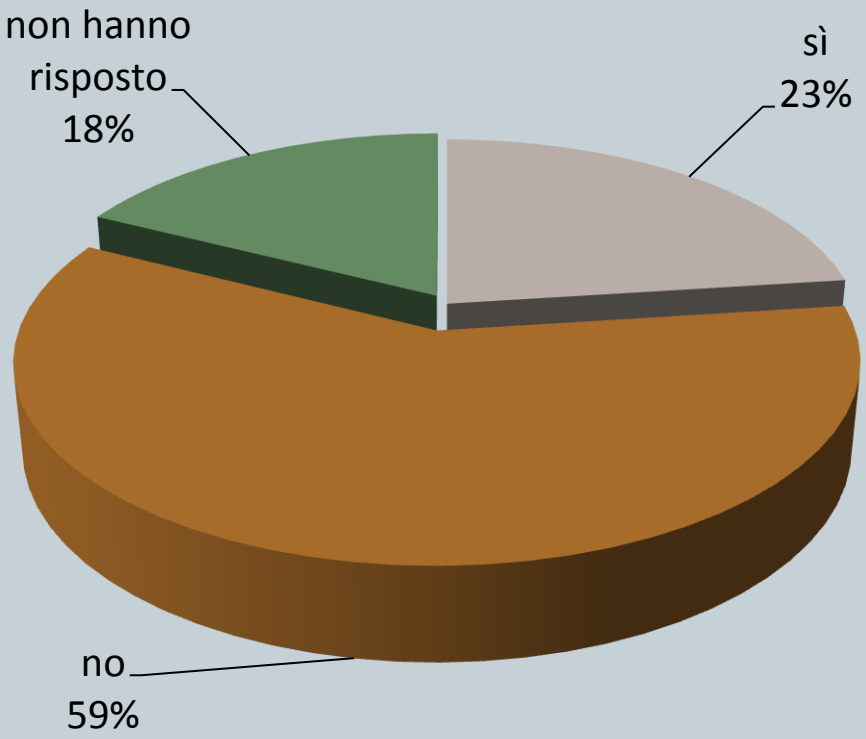
# Pregresso taglio cesareo



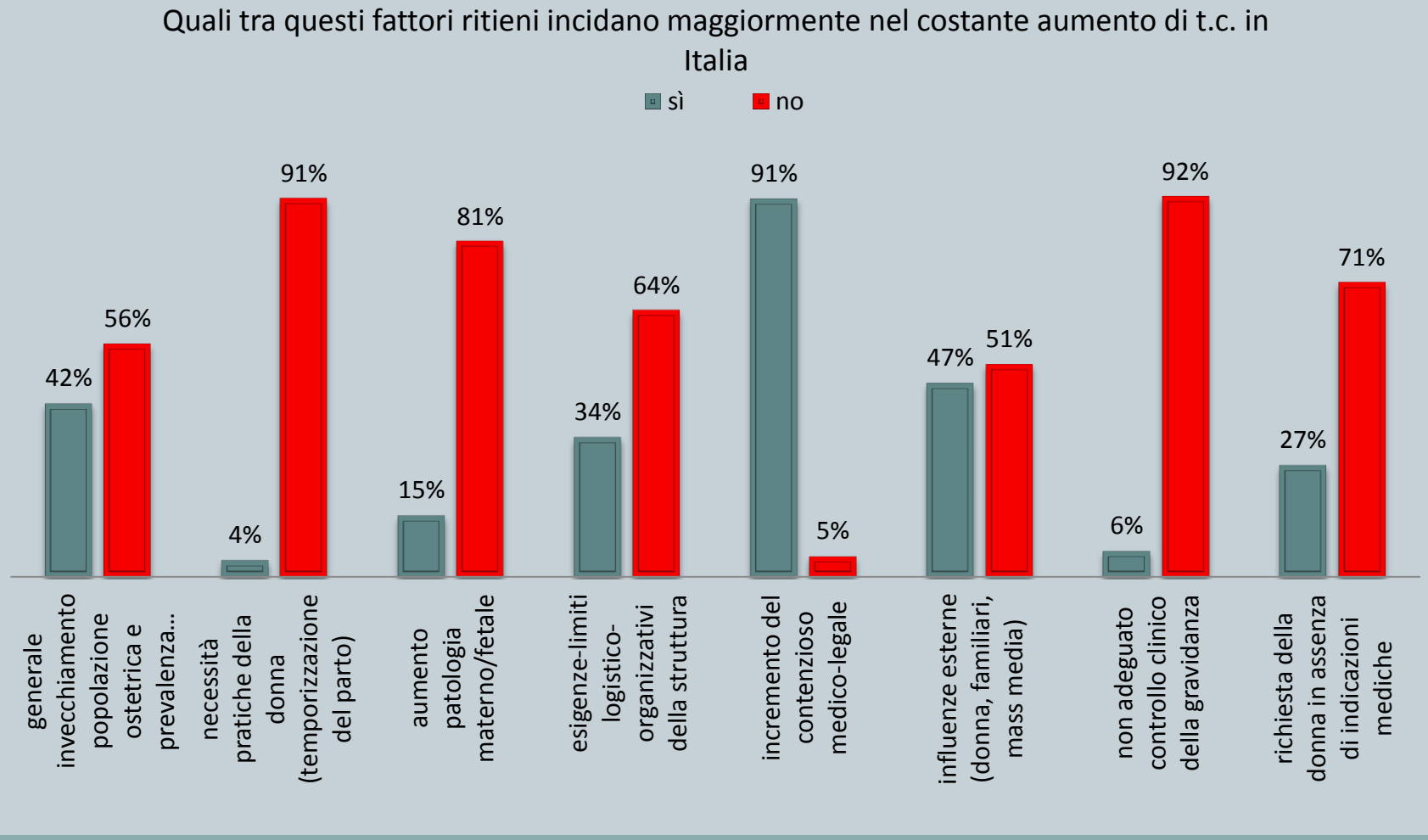
# Il parto vaginale

# La preparazione del ginecologo

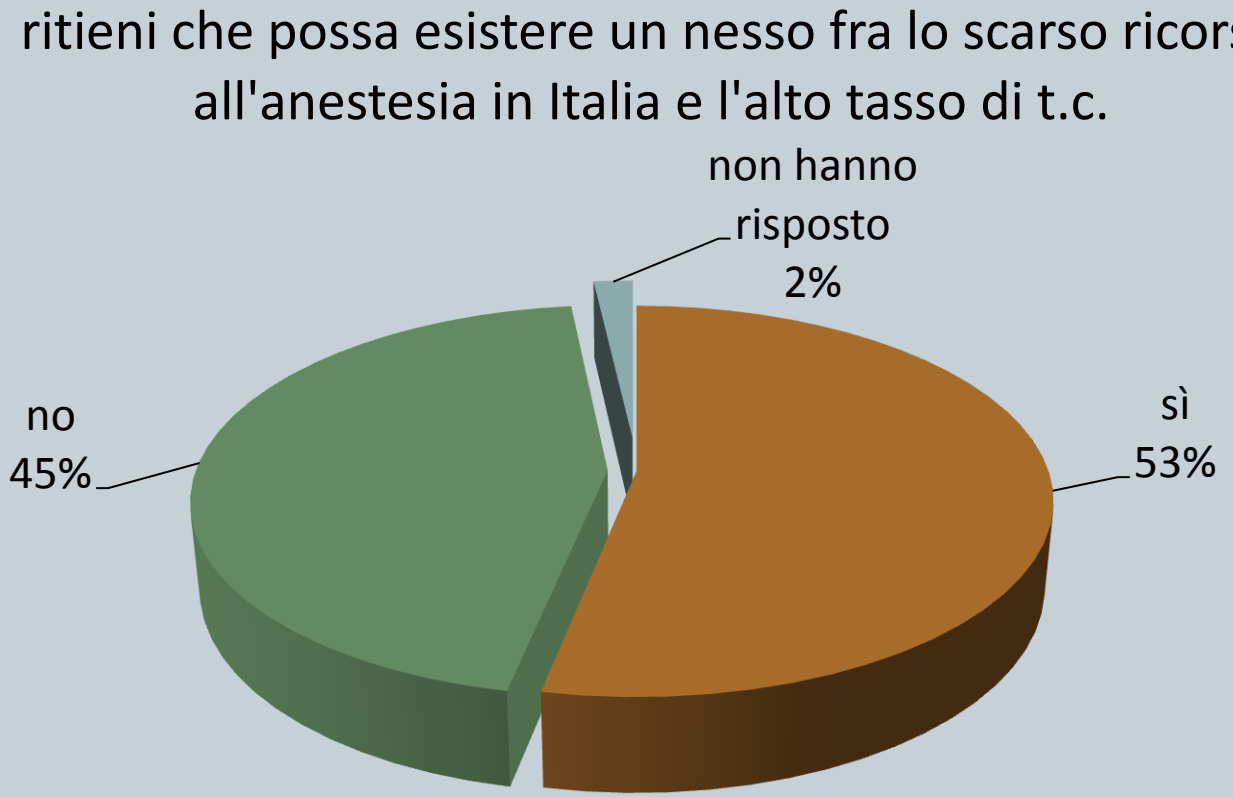
Se sì reputi adeguata la preparazione/addestramento medico del ginecologo-ostetrico



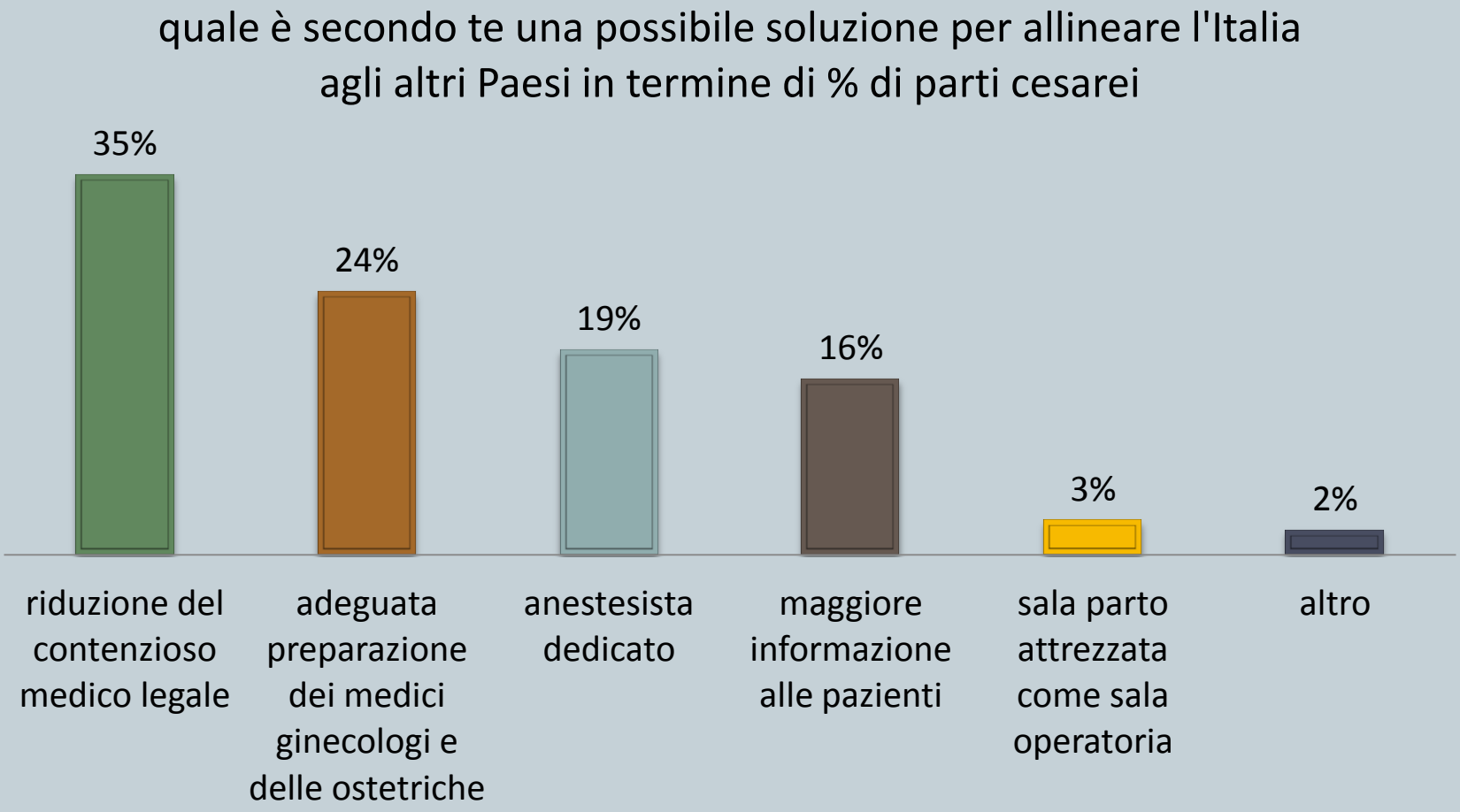
# I fattori determinanti



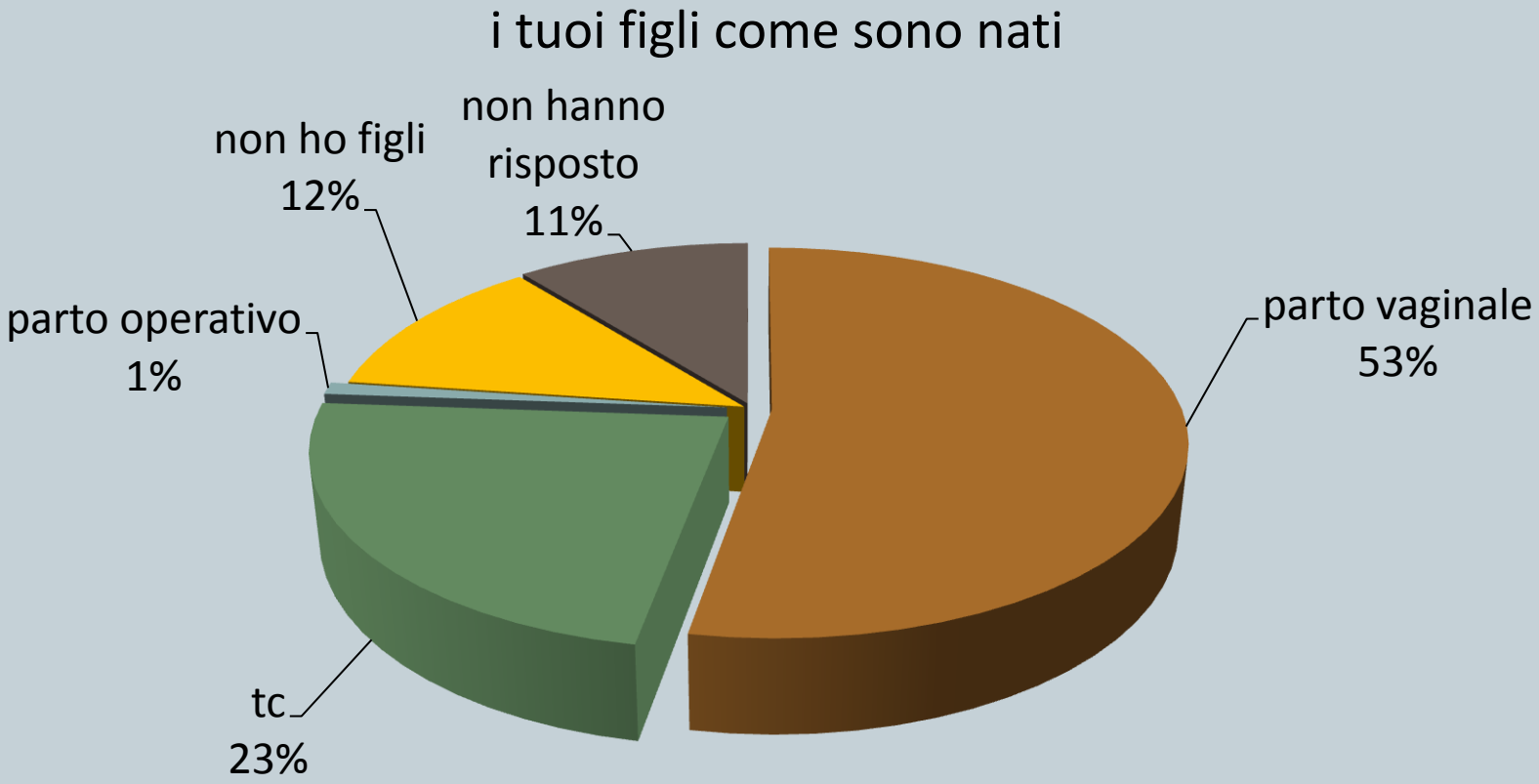
# Epidurale e cesareo



# Le soluzioni



# Il “nostro” esempio…



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## THANK YOU FOR YOUR ATTENTION!

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