

**SURVEY SU DIAGNOSI E TERAPIA
DELLE LESIONI IDENTIFICATE ALLO SCREENING
MAMMOGRAFICO**

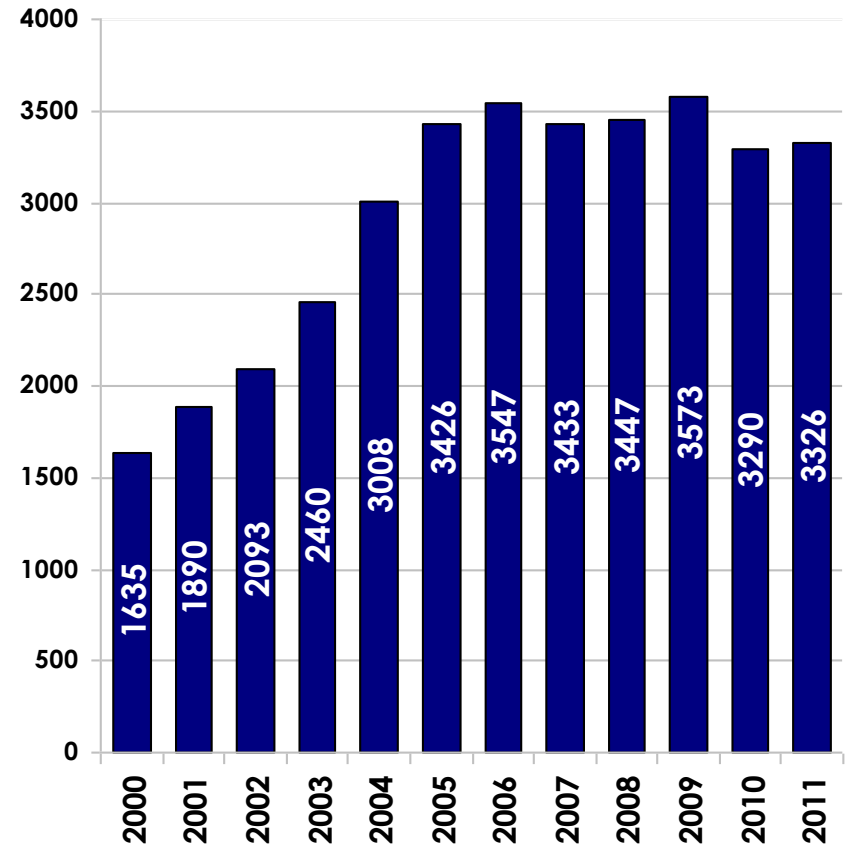
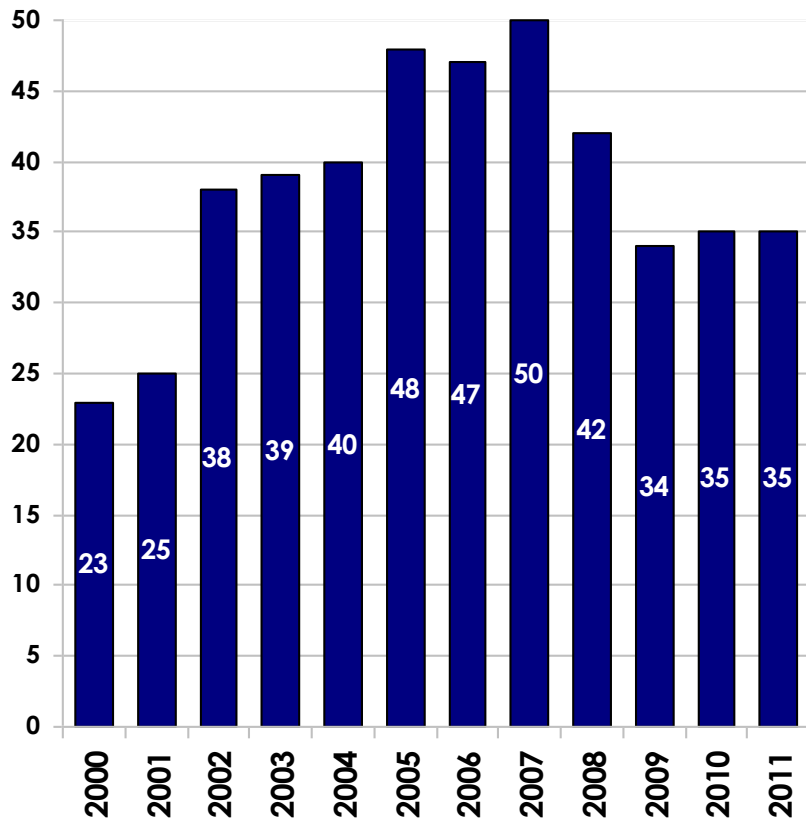
Anno 2011
DATI PRELIMINARI

Palermo, 12-13 dicembre 2012
Osservatorio Nazionale Screening

A cura del Gruppo Diagnosi e Terapia GISMa
Antonio Ponti, Mariano Tomatis
CPO Piemonte, Torino

Programmi di screening e numero casi (45-70 anni)

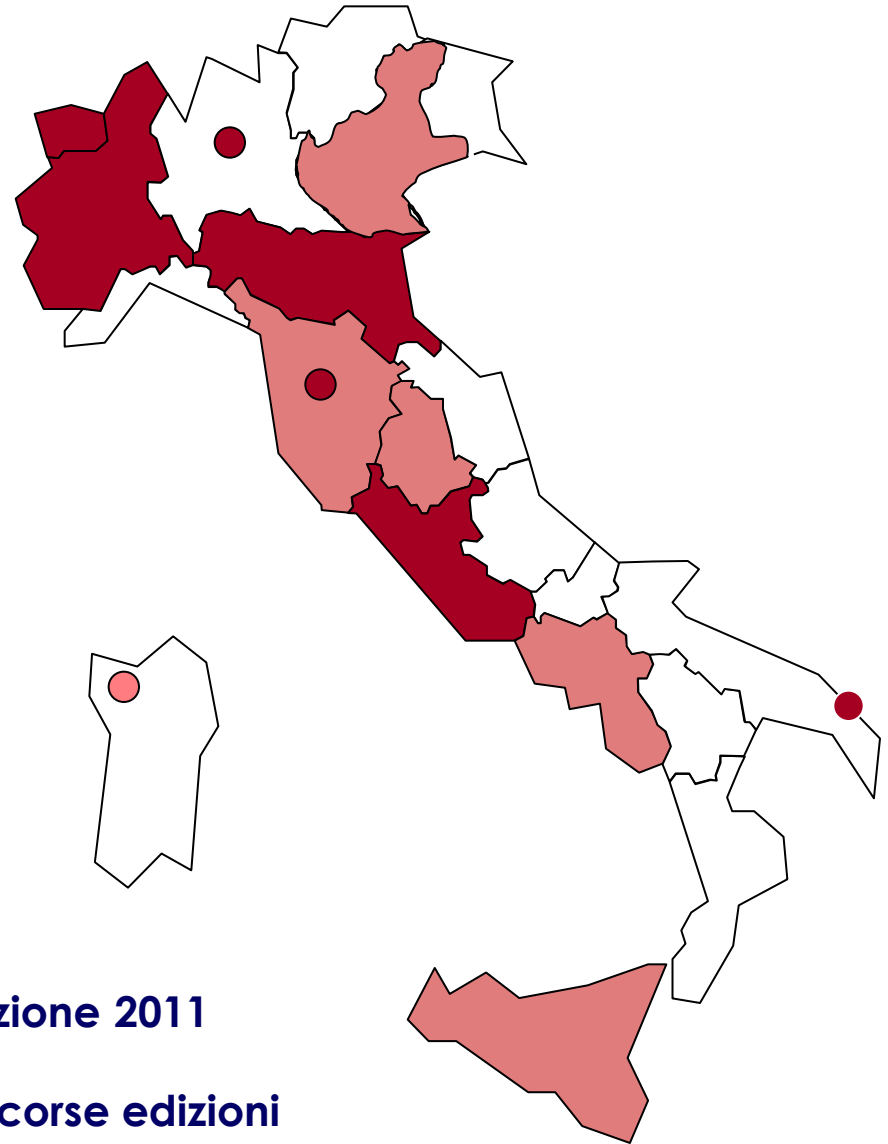
Dati: SQTM Screening Italia 2000-2011





Numero di casi per Regione

Dati: SQTM Screening Italia 2011

56	Valle d'Aosta
1204	Piemonte
1024	Emilia Romagna
66	Firenze
502	Lazio
60	Lecce
414	Milano
3326	

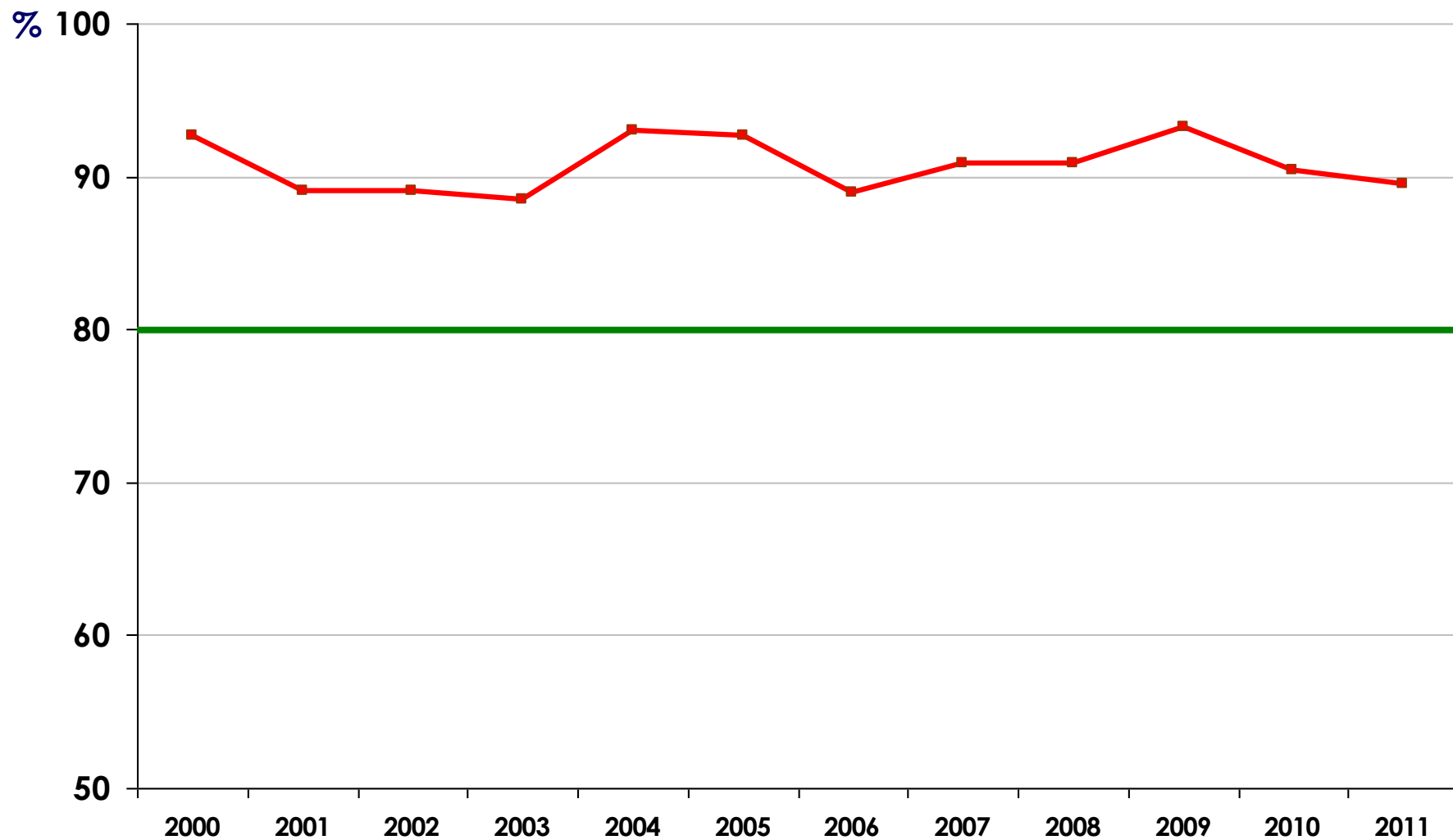


 Regioni che hanno partecipato all'edizione 2011

 Regioni che hanno partecipato nelle scorse edizioni

Interv. conservativo in casi di carcinoma in situ ≤ 20 mm.

Dati: SQTМ Screening Italia 2000-2011



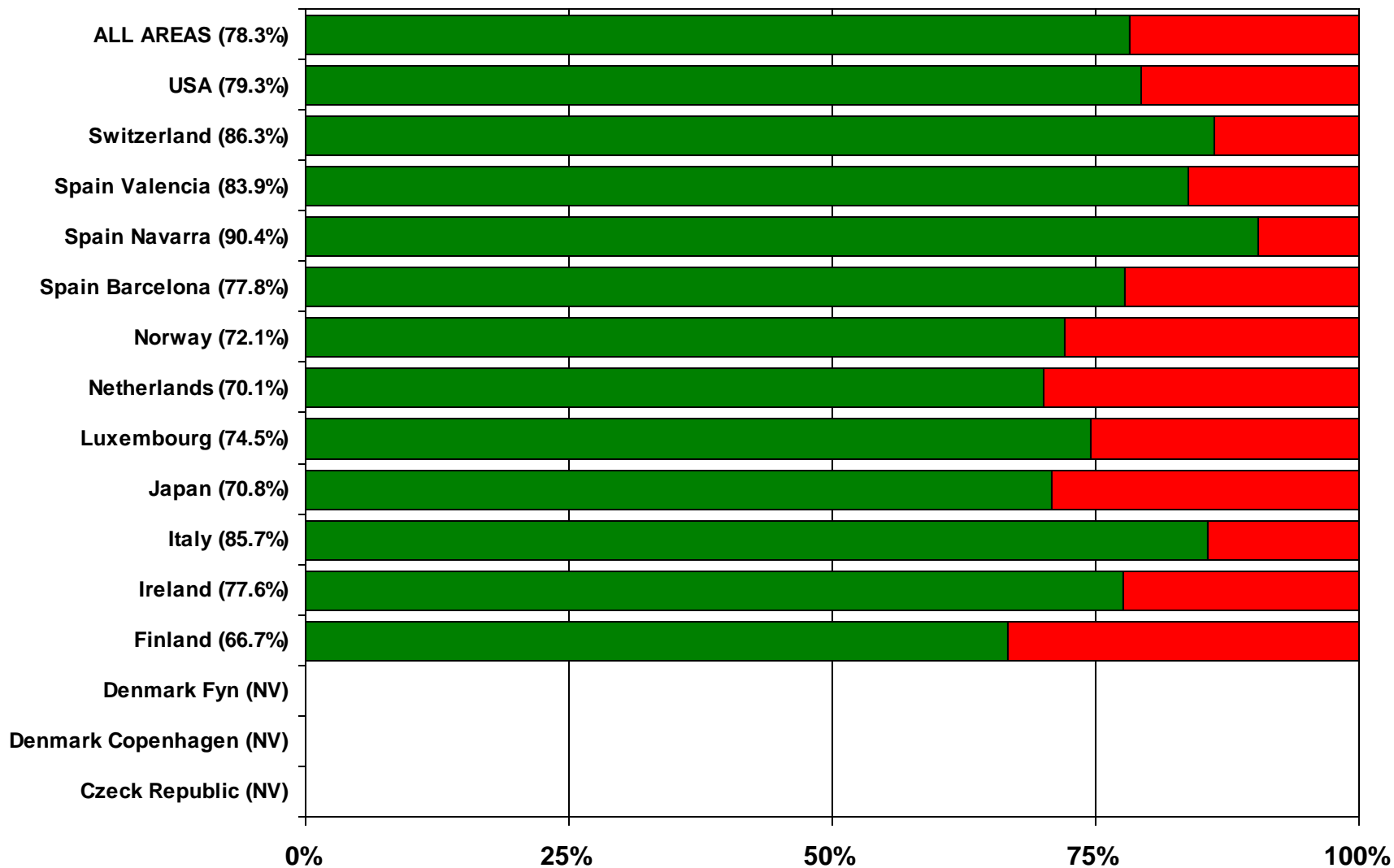
INTERNATIONAL CANCER SCREENING NETWORK
Sydney, 23 October 2012

**Management of ductal carcinoma in situ
(DCIS) in screening mammography - A
survey within the International Cancer
Screening Network (ICSN)**

**Antonio Ponti on behalf of the
ICSN DCIS Working Group
CPO Piemonte**

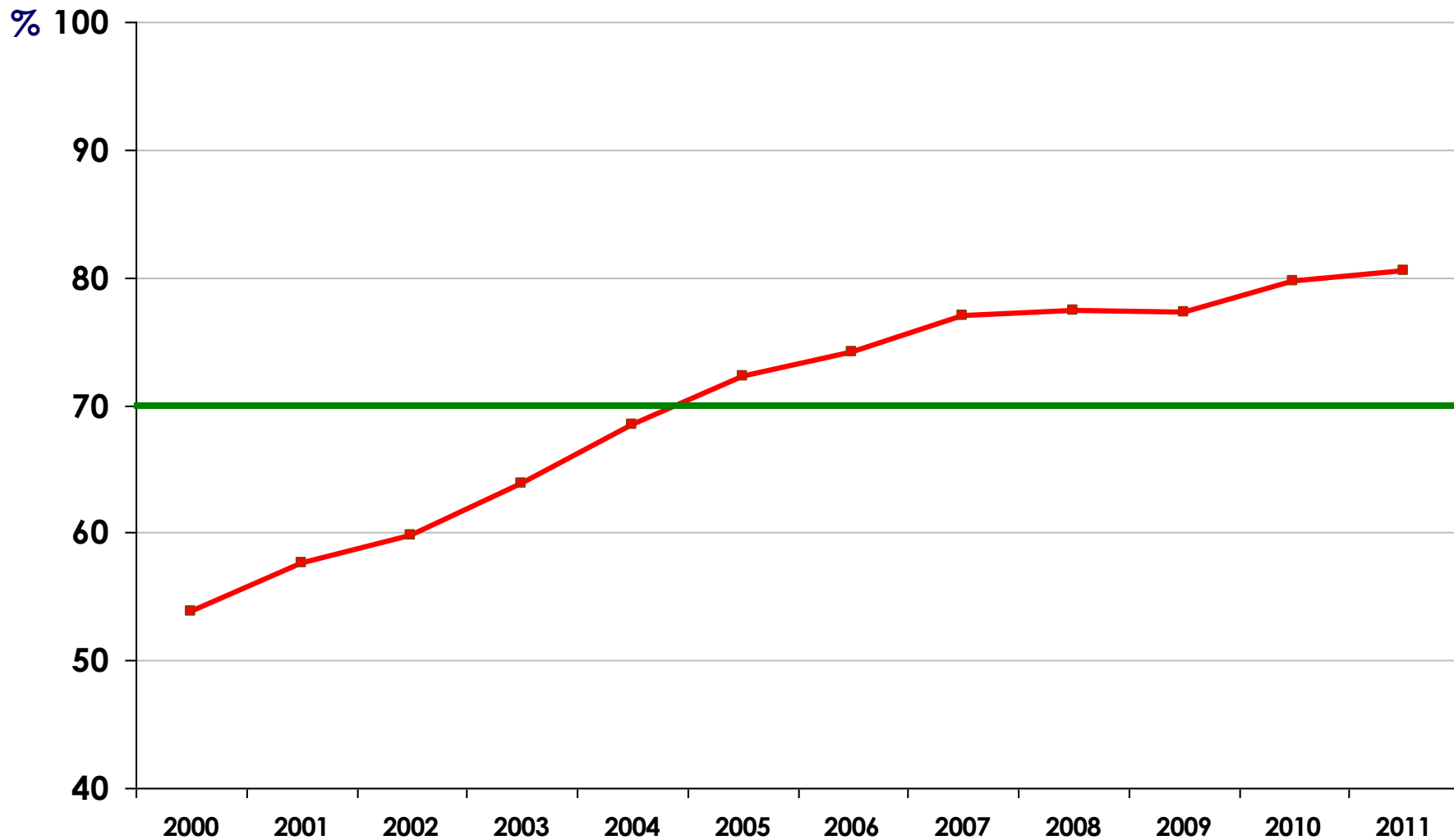
Ductal carcinoma in situ (DCIS): process of care indicators by Country/Region, age 50-69.

% BCS (2004-2008)

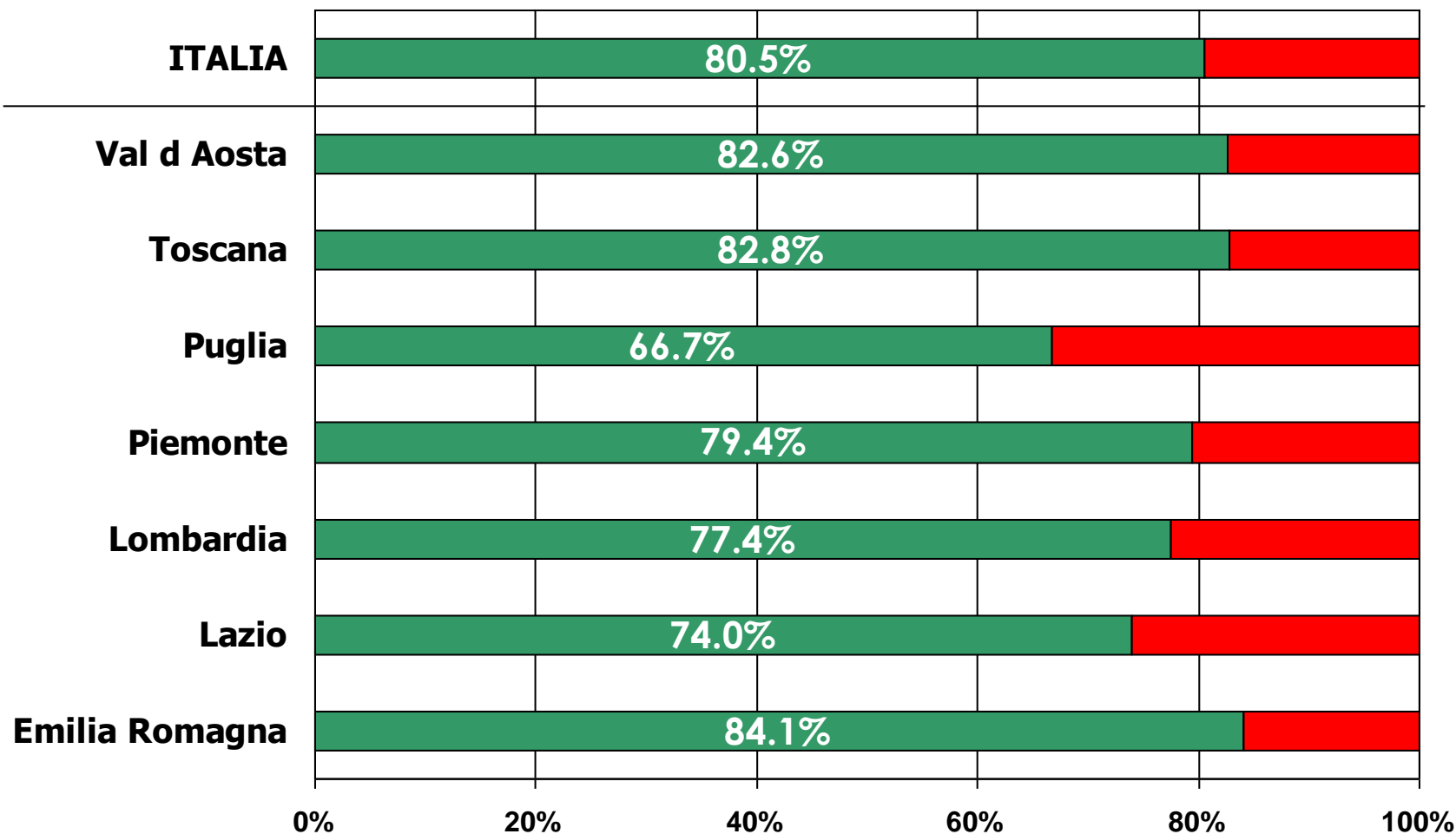


Diagnosi preoperatoria nei cancro (C5, B5)

Dati: SQTM Screening Italia 2000-2011

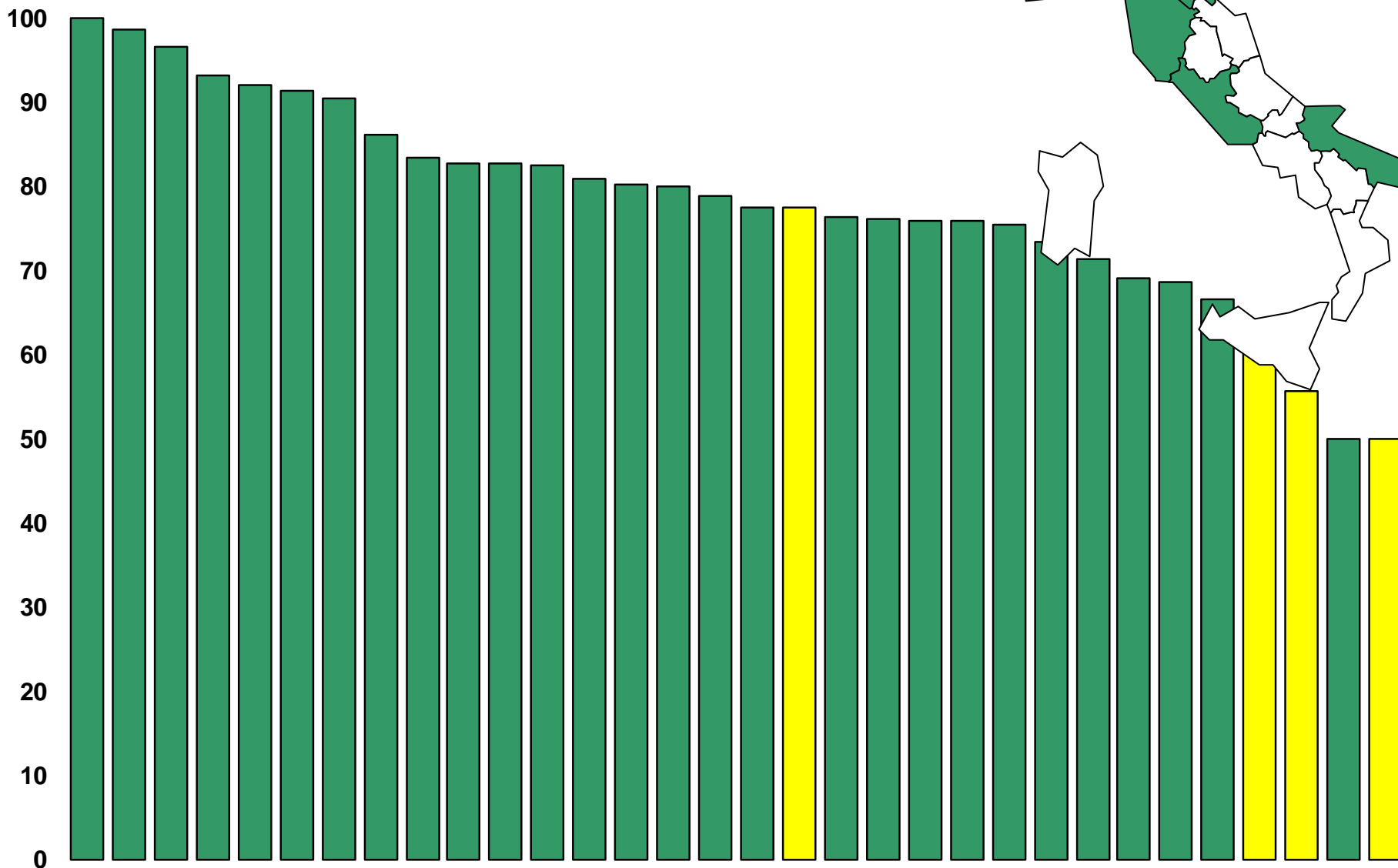
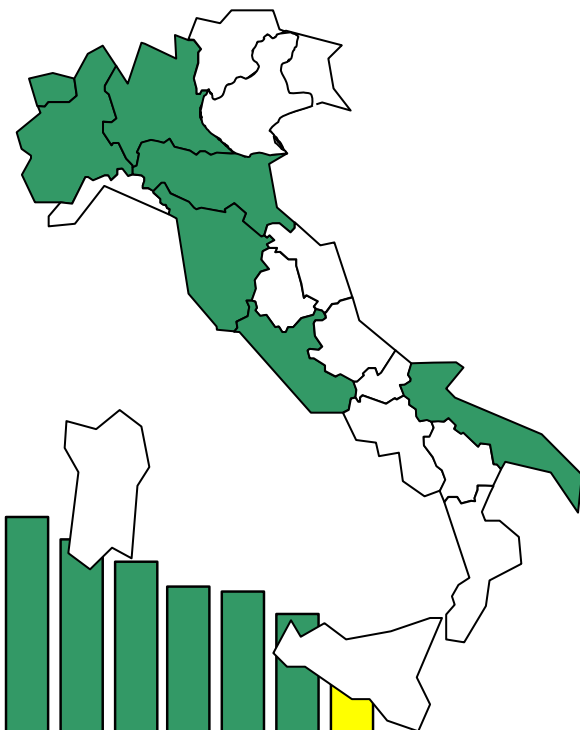


Indicatore - Diagnosi preoperatoria (C5/B5)



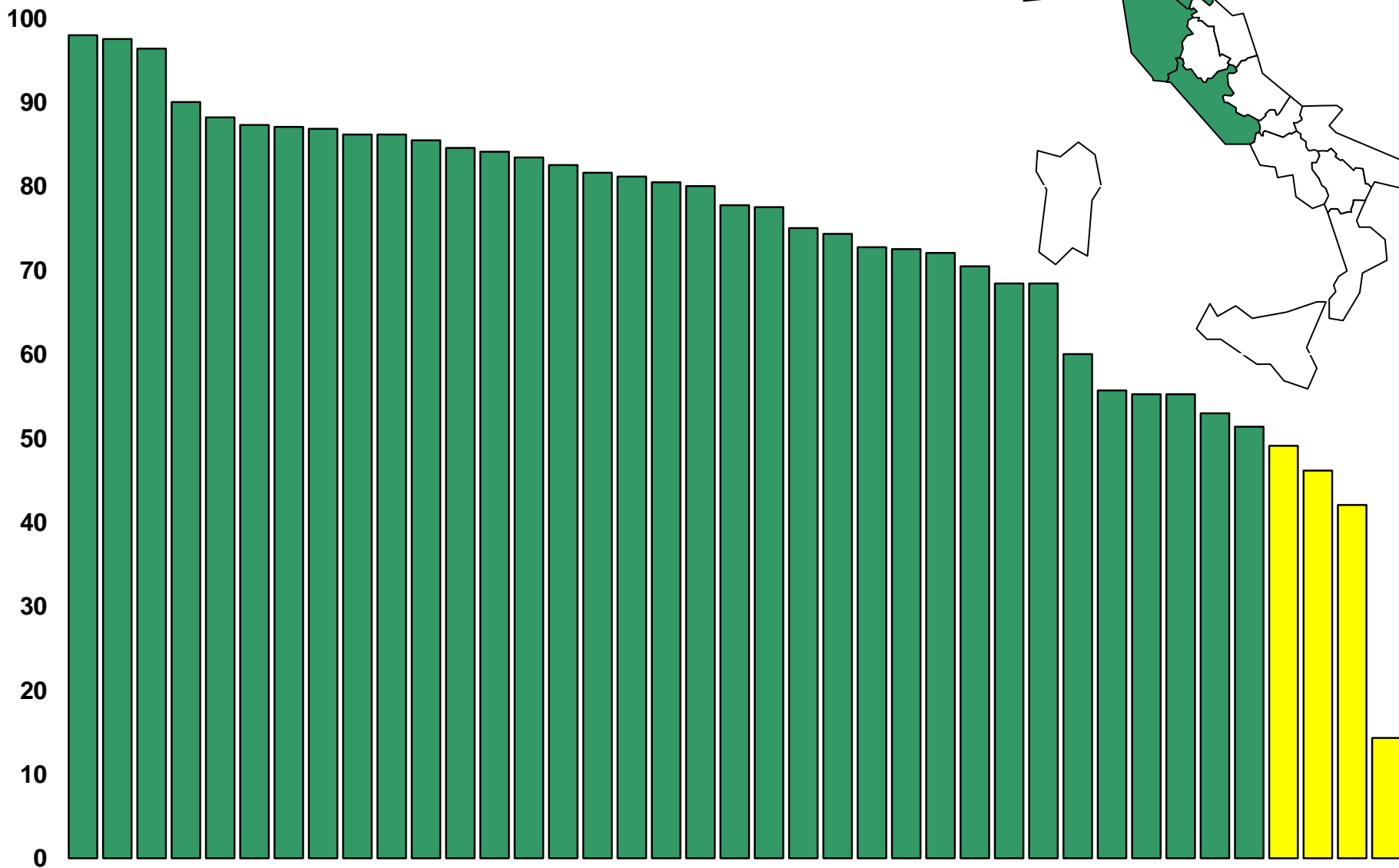
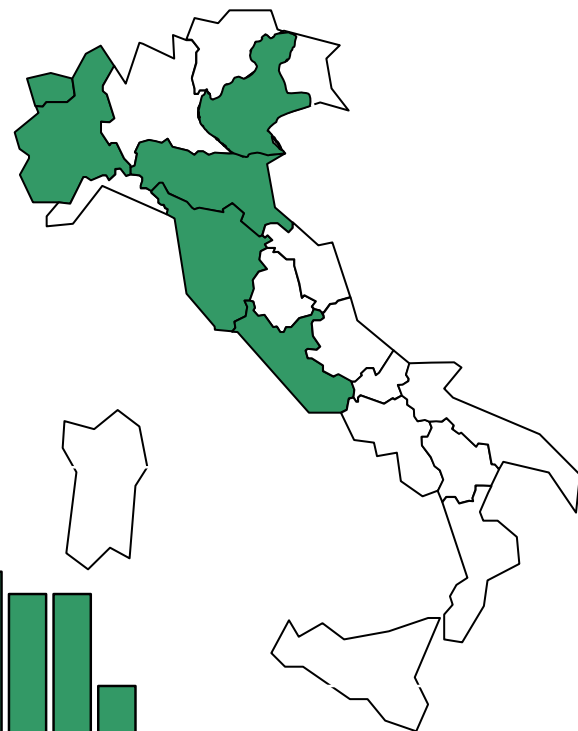
Diagnosi preoperatoria (B5/C5)

2011: Range: 35,3% - 100,0%



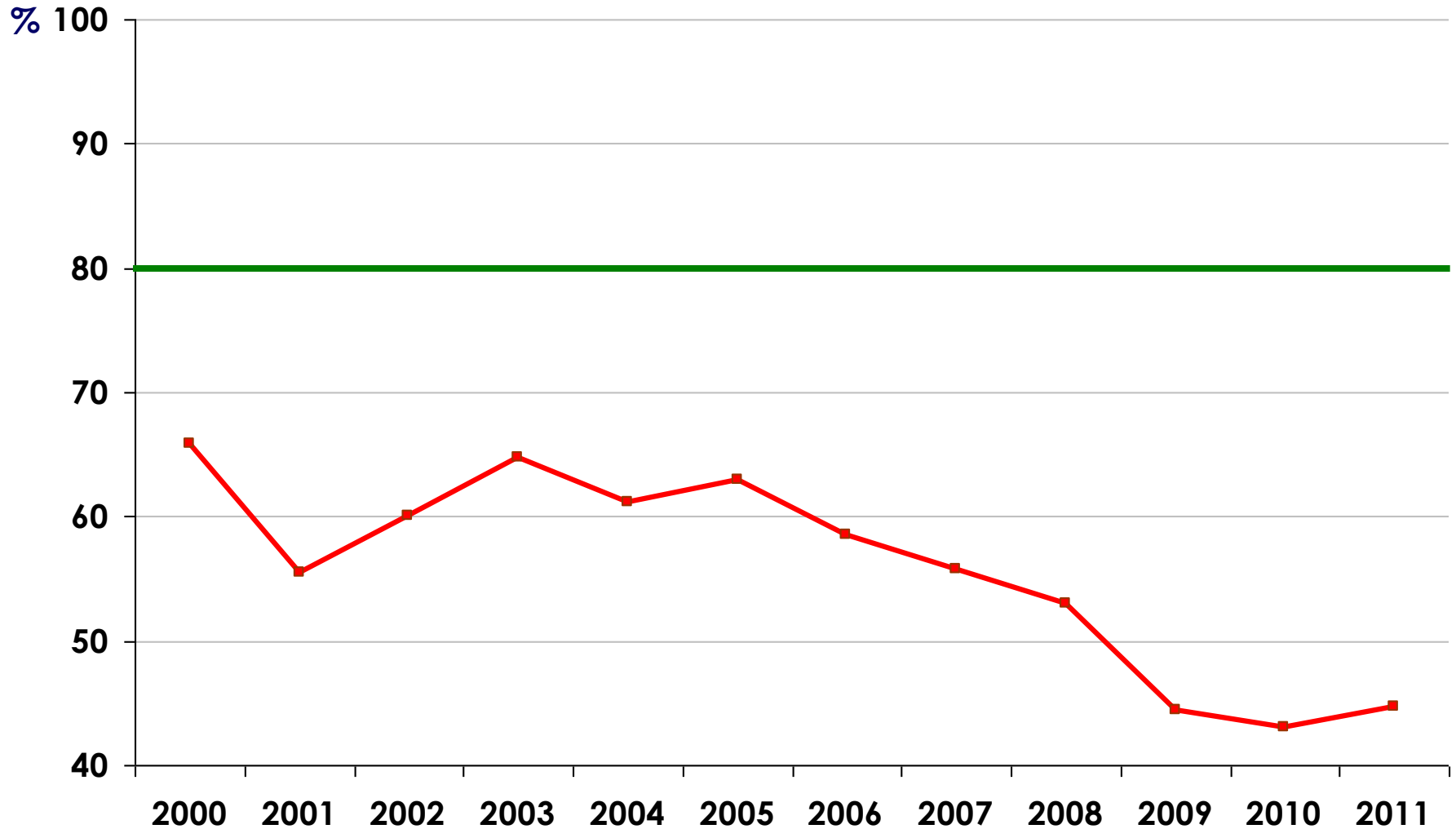
Diagnosi preoperatoria (B5/C5)

2007: Range 14,3% - 97,9%



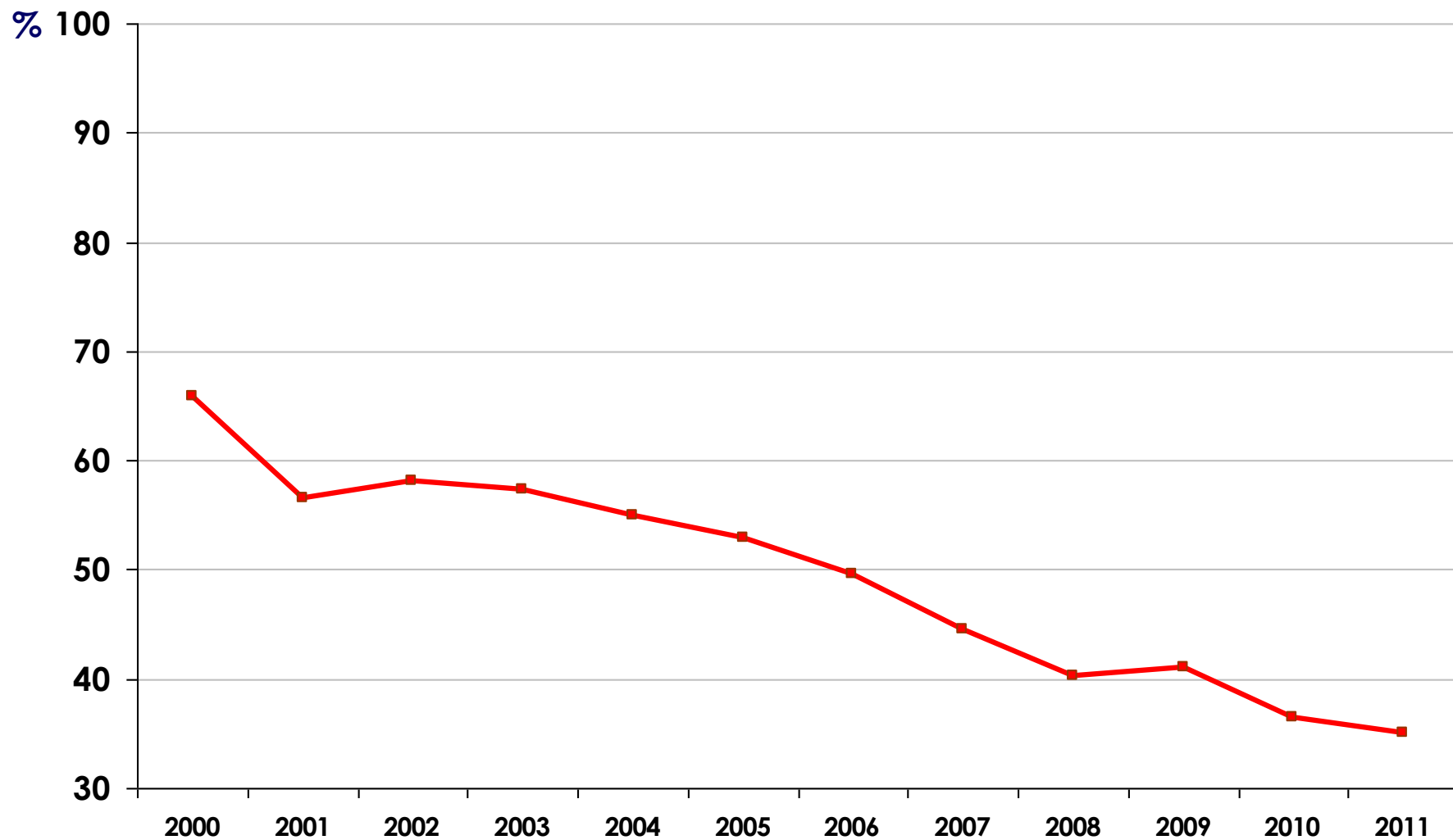
Intervento entro 30 gg. dalla prescrizione

Dati: SQTM Screening Italia 2000-2011



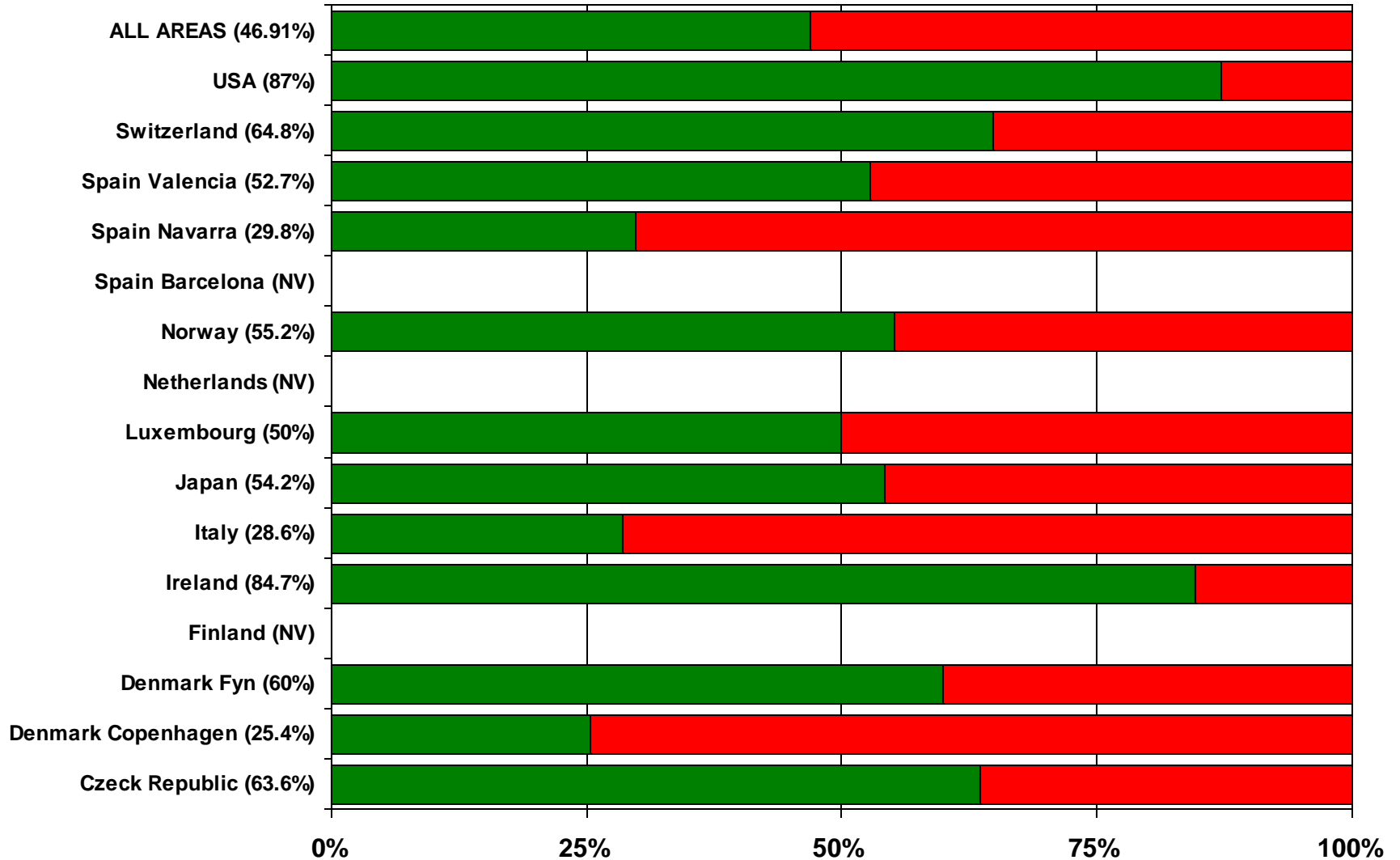
Intervento entro 60 gg. dalla mx di screening

Dati: SQTM Screening Italia 2000-2011



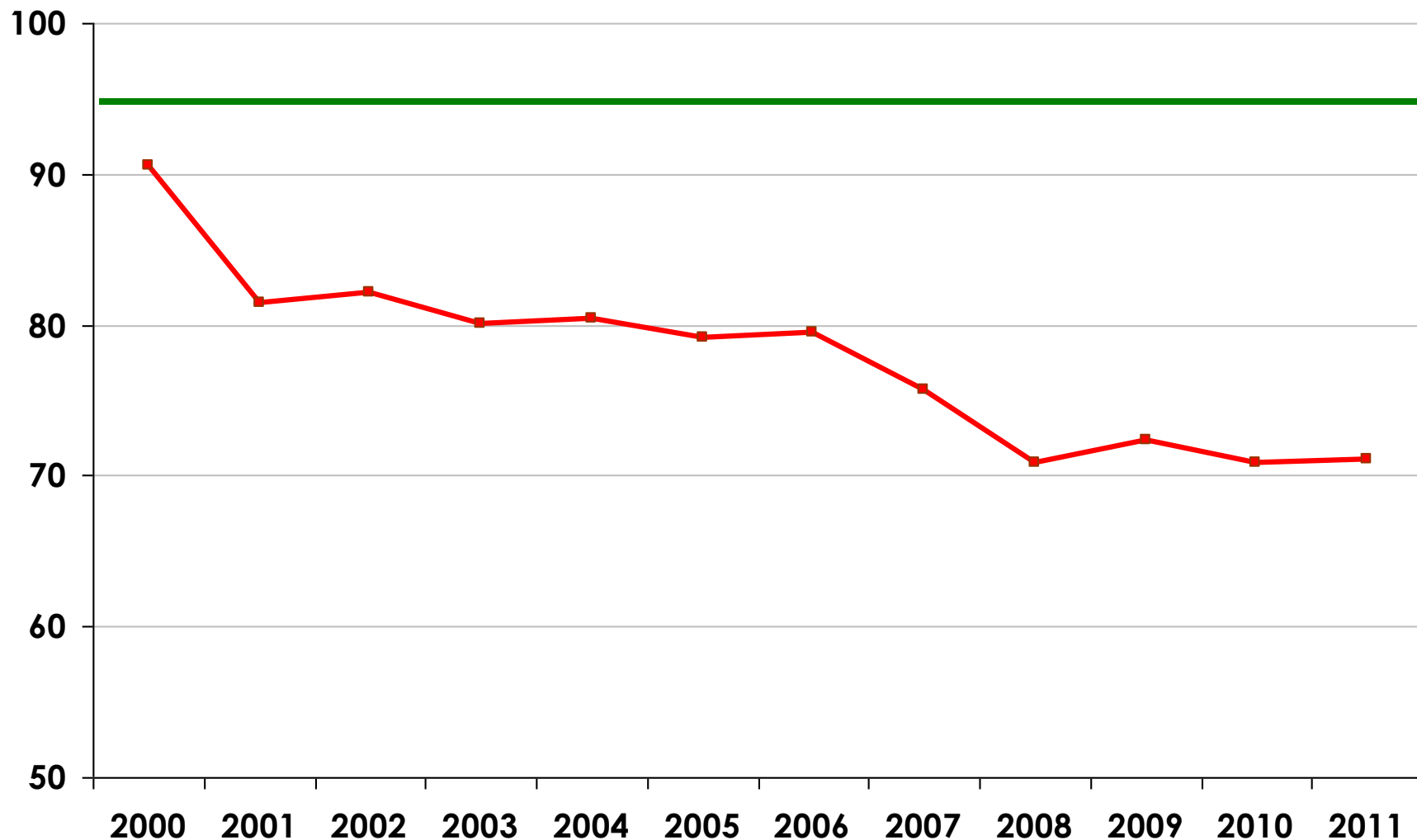
Ductal carcinoma in situ (DCIS): process of care indicators by Country/Region, age 50-69.

% surgery \leq 60 days (2004-2008)

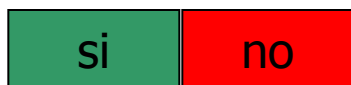
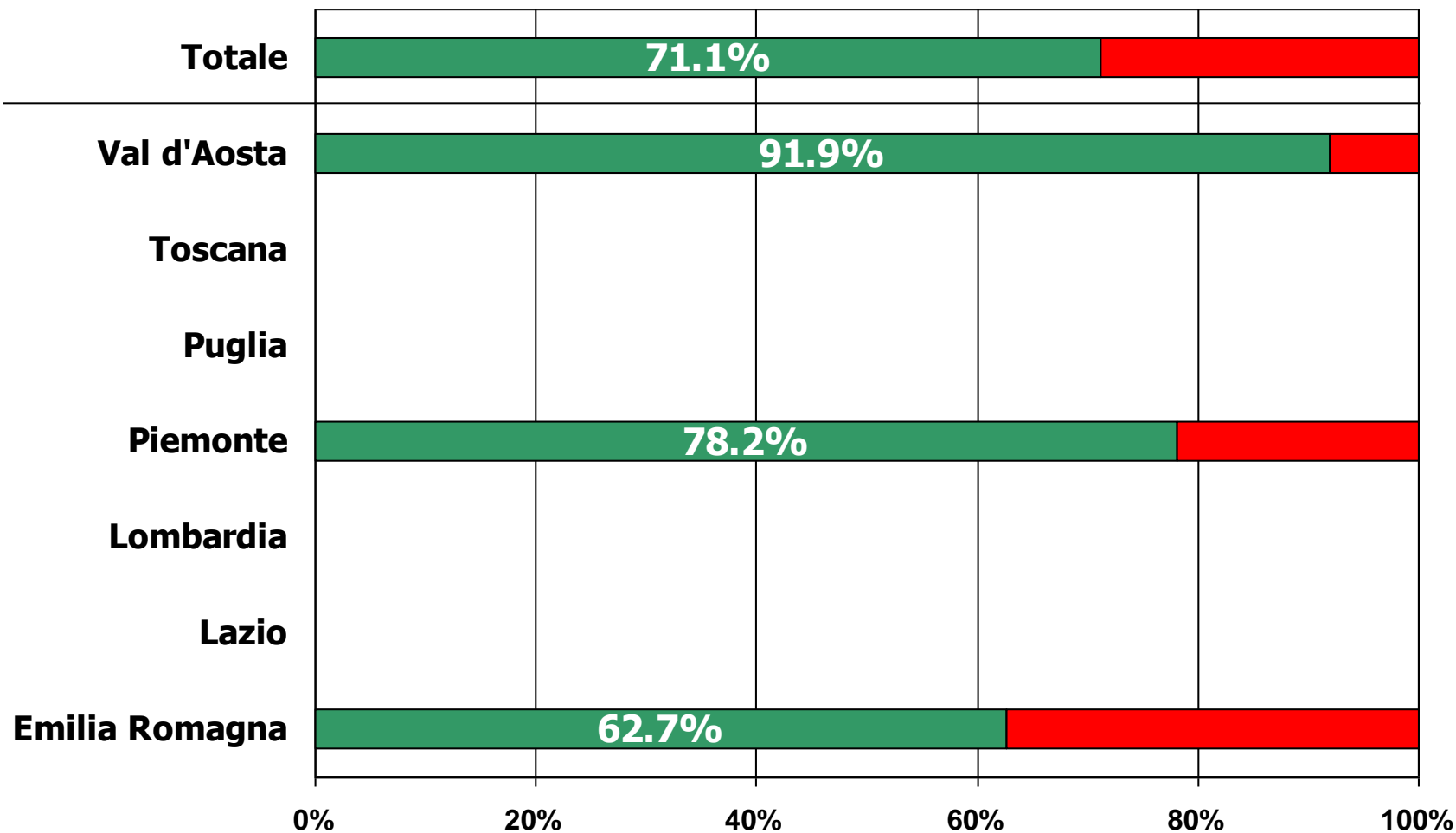


Intervento entro 90 gg. dalla mx di screening

Dati: SQTM Screening Italia 2000-2011

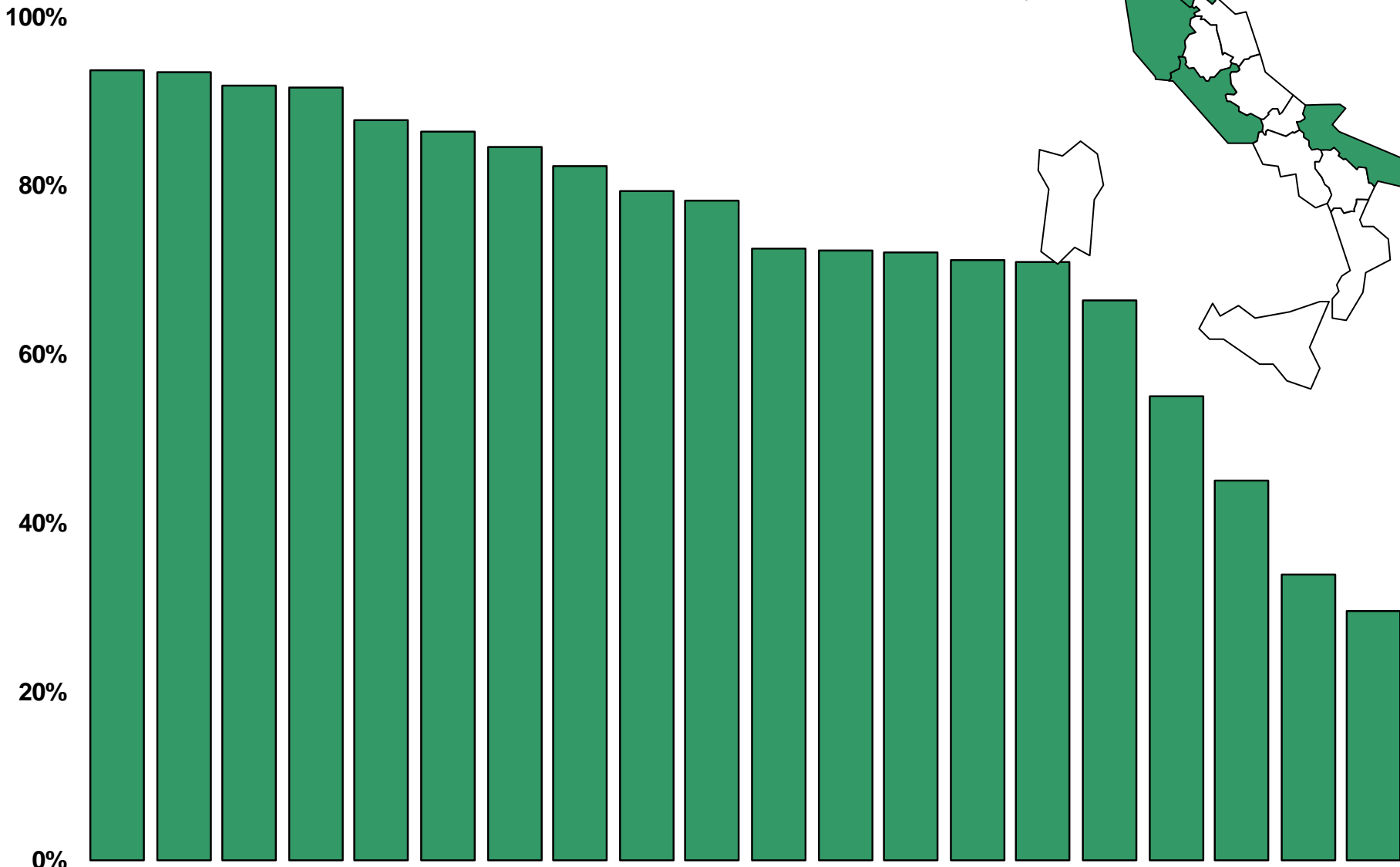
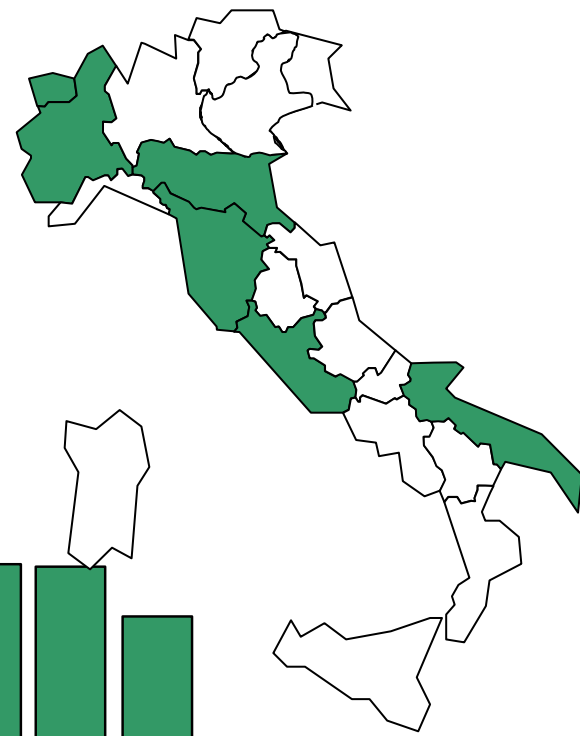


Indicatore – Intervento entro 90 giorni da screening



Intervento entro 90 giorni da screening

2011: Range: 29,6% - 93,6%

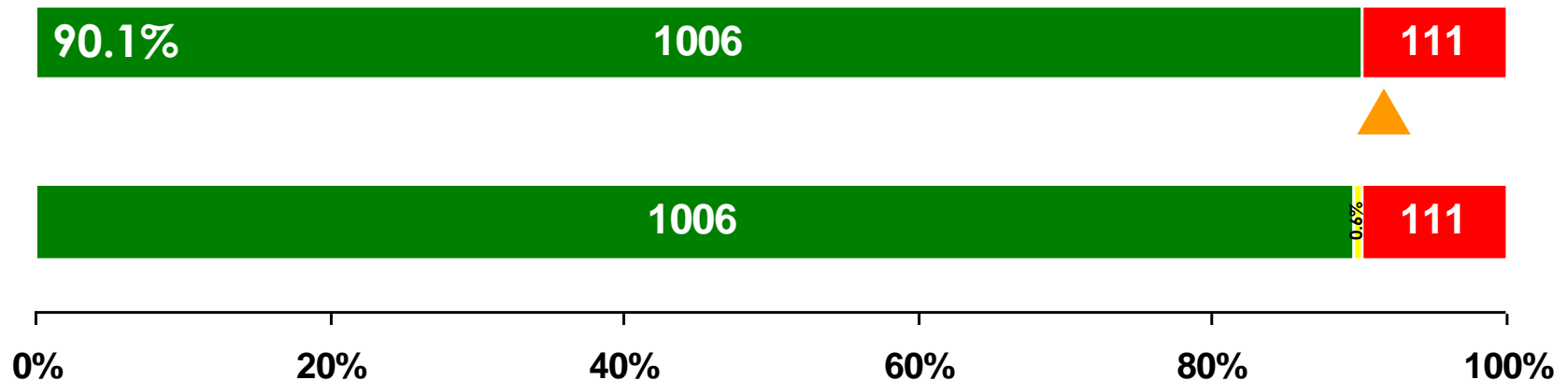


Stadiaz. ascellare con solo linf. sentinella negli N0

Indica la proporzione delle pazienti con lesioni invasive pN0 sulle quali è stato eseguito il solo linfonodo sentinella sul totale delle pazienti sottoposte a stadiazione ascellare.

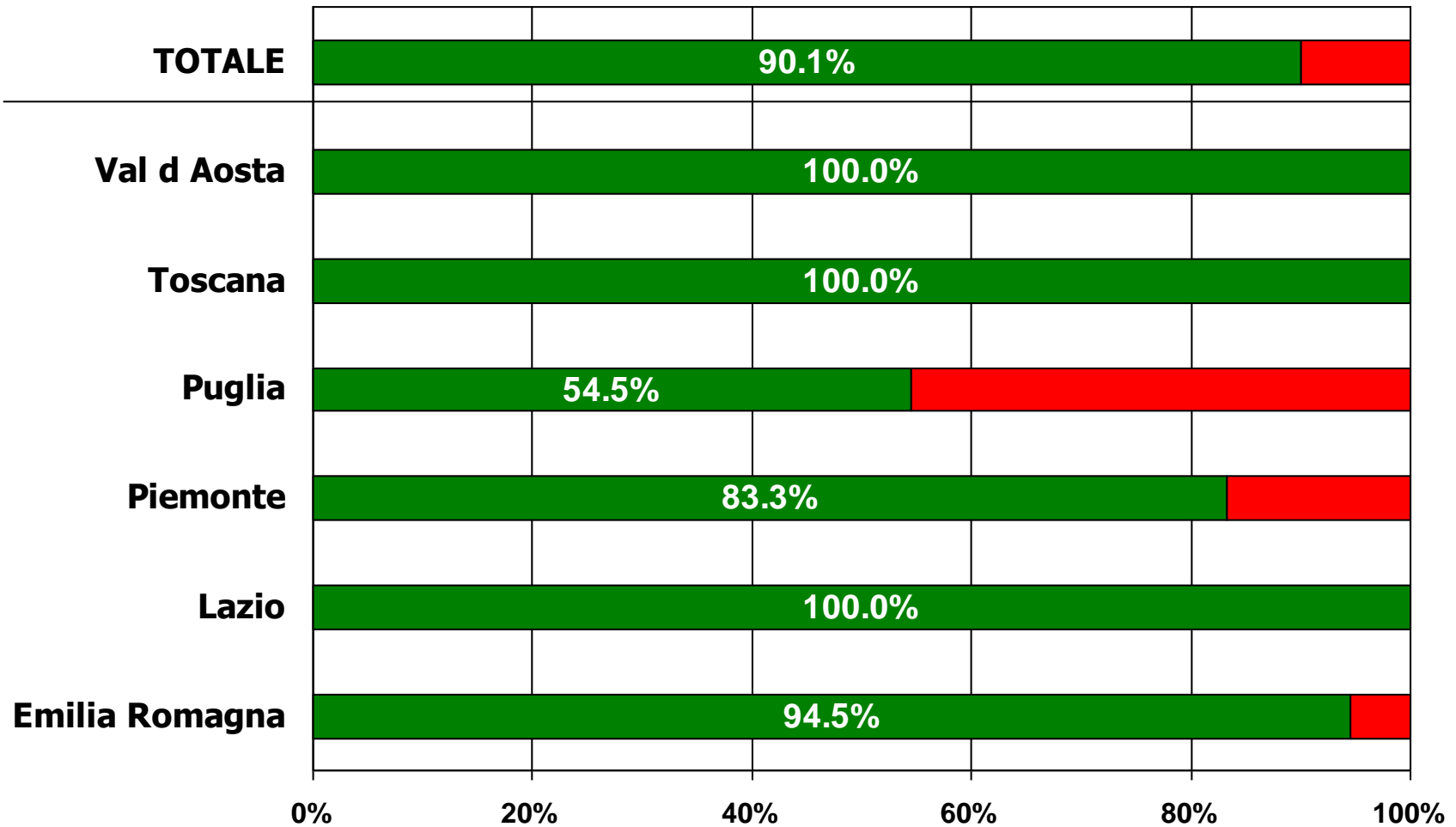
Il 9.9% è sottoposto anche a dissezione ascellare

Dati: SQTM Screening Italia 2011



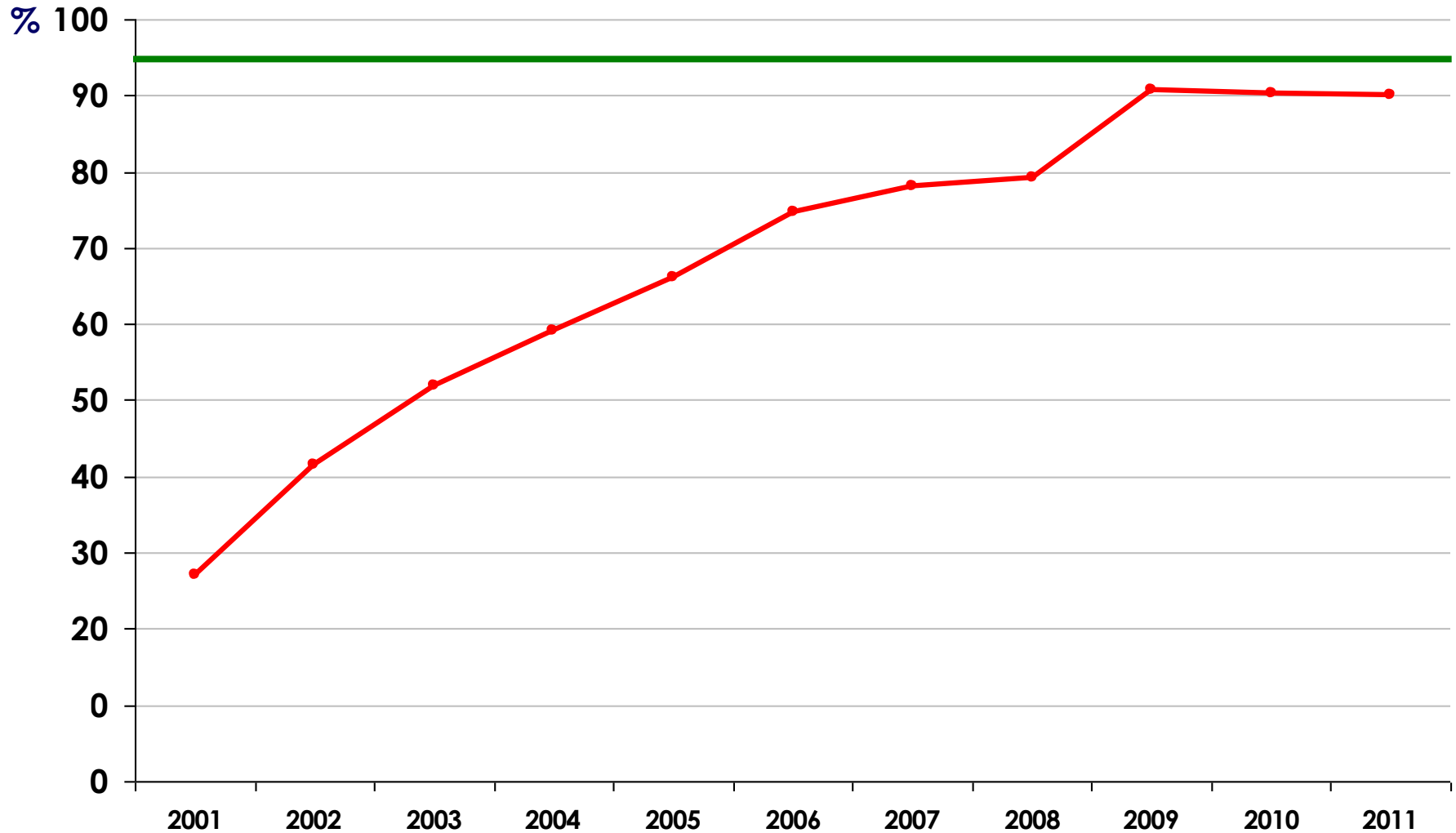
Stadiaz. ascellare con solo linf. sentinella negli N0

Dati: SQTM Screening Italia 2011



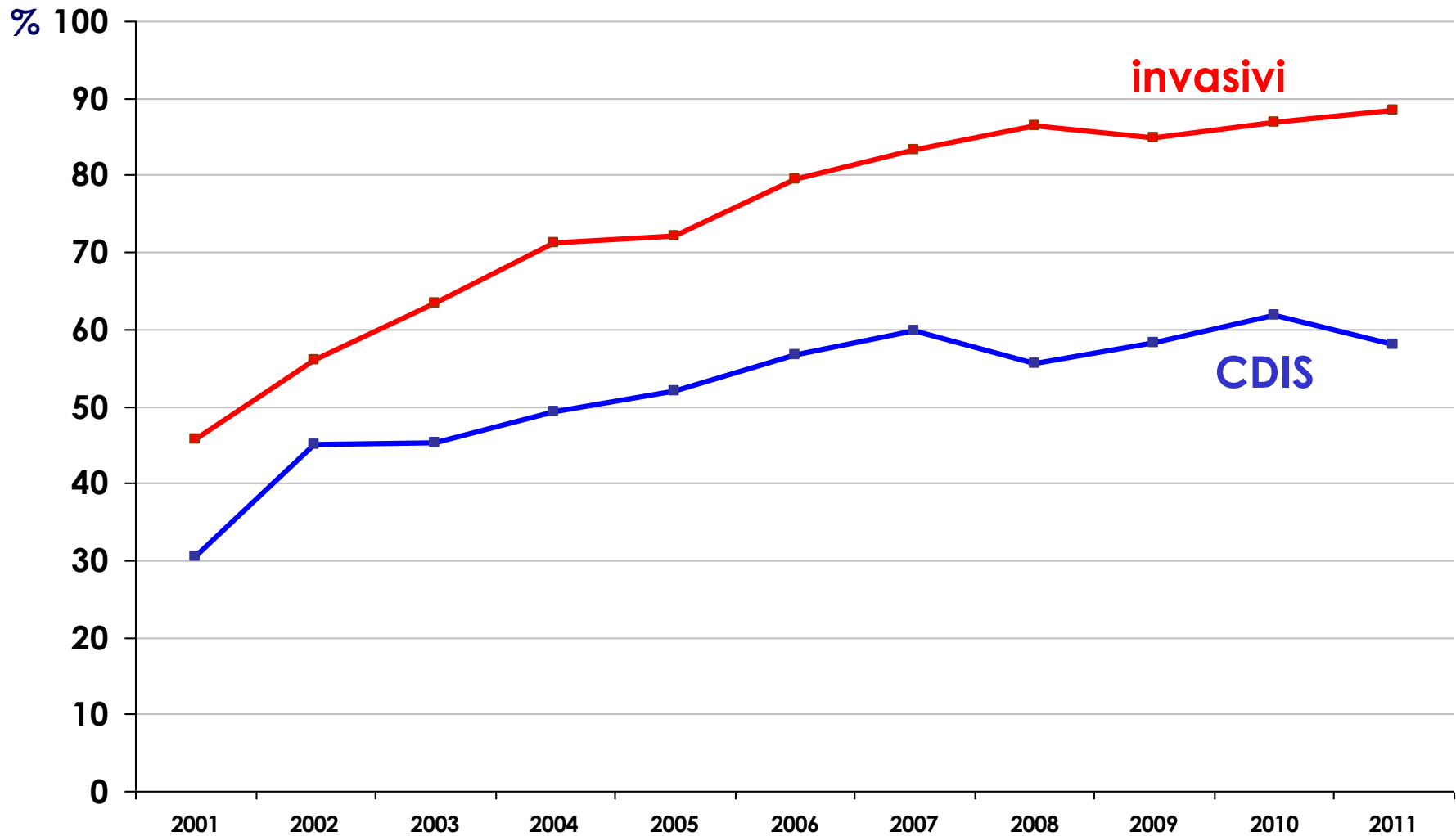
Stadiaz. ascellare con solo linf. sentinella negli N0

Dati: SQTM Screening Italia 2001-2011



Utilizzo della tecnica del linfonodo sentinella

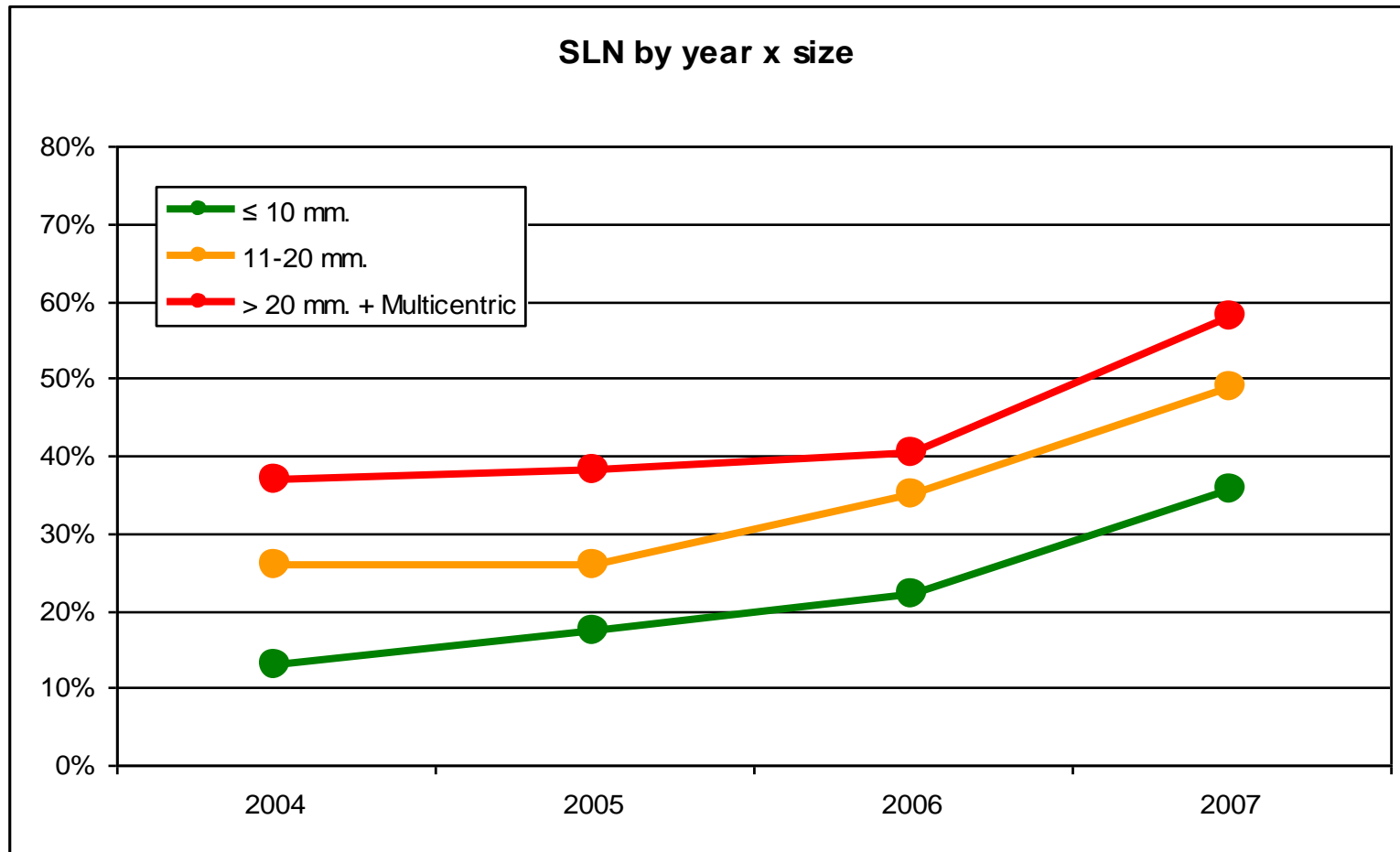
Dati: SQTM Screening Italia 2001-2011



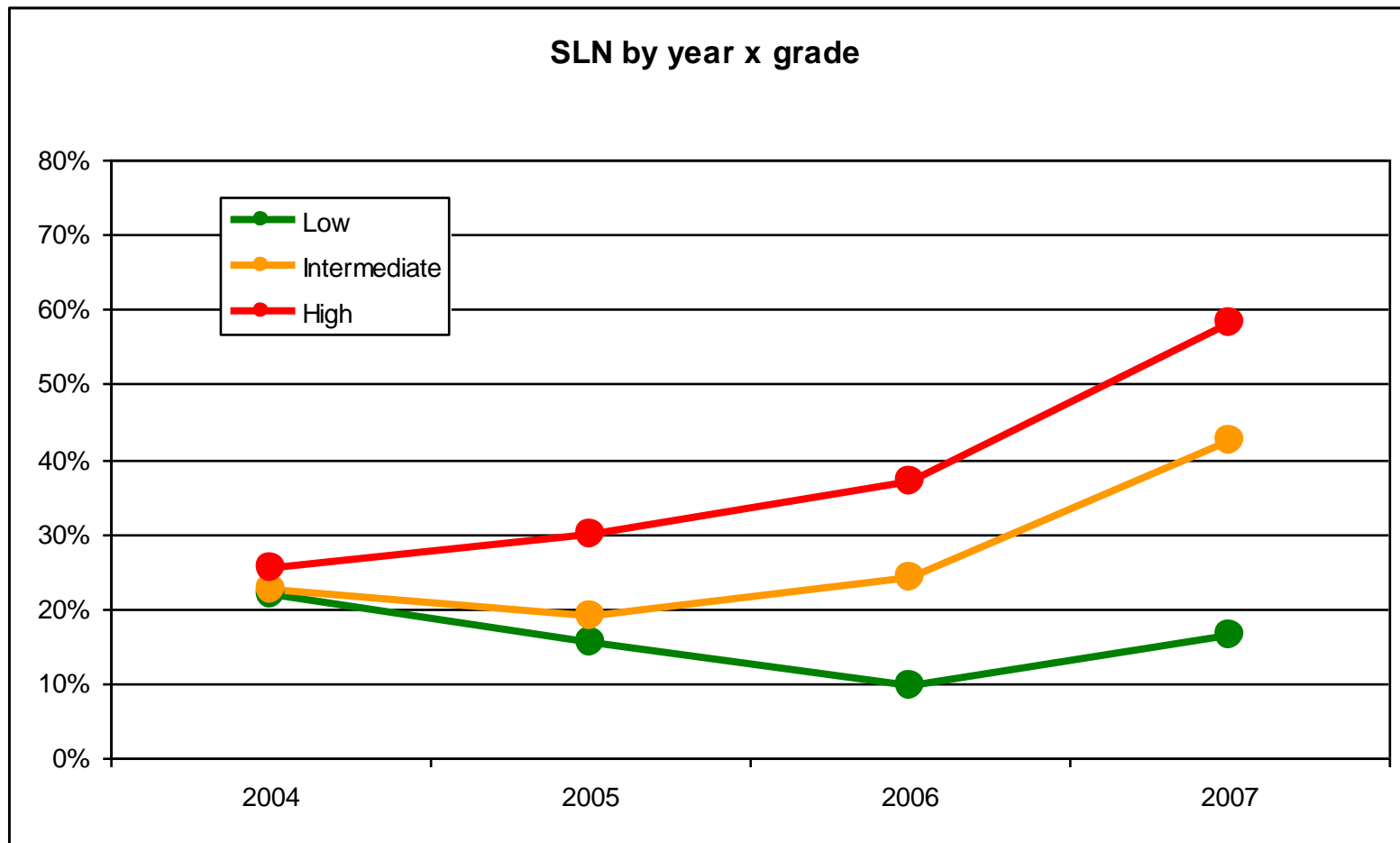
Surgery on the axilla by type of breast surgery and by grade and pathological size

Type of surgery	N	% axillary dissection	p-value ²	% SLNB only	p-value ²	% missing
BCS	2939	4.8	<0.001	34.7	<0.001	3.1
Mastectomy	892 ¹	18.8		51.4		2.2
Total	3831	8.1		38.6		2.9
DCIS Nuclear Grade	N	% axillary dissection	p-value ³	% SLNB only	p-value ³	% missing
Low	793	4.7	<0.001	22.0	<0.001	3.2
Intermediate	1241	6.2		32.8		3.2
High	2059	10.5		45.2		1.8
Unknown	587	10.3		23.3		9.2
Total	4680	8.4		35.4		3.3
DCIS Size	N	% axillary dissection	p-value ³	% SLNB only	p-value ³	% missing
<= 10 mm	1442	6,6	<0.001	25.9	<0.001	2.7
11-20 mm	923	9,3		35.6		2,6
> 20 mm or multicentric	1252	10,2		48.7		2,5
Unknown	1063	7.7		32.2		5,8
Total	4680	8.4		35.4		3.3

Ductal carcinoma in situ (DCIS): performance of sentinel lymph node (SLN) by pathological size and time period (2004-2007).

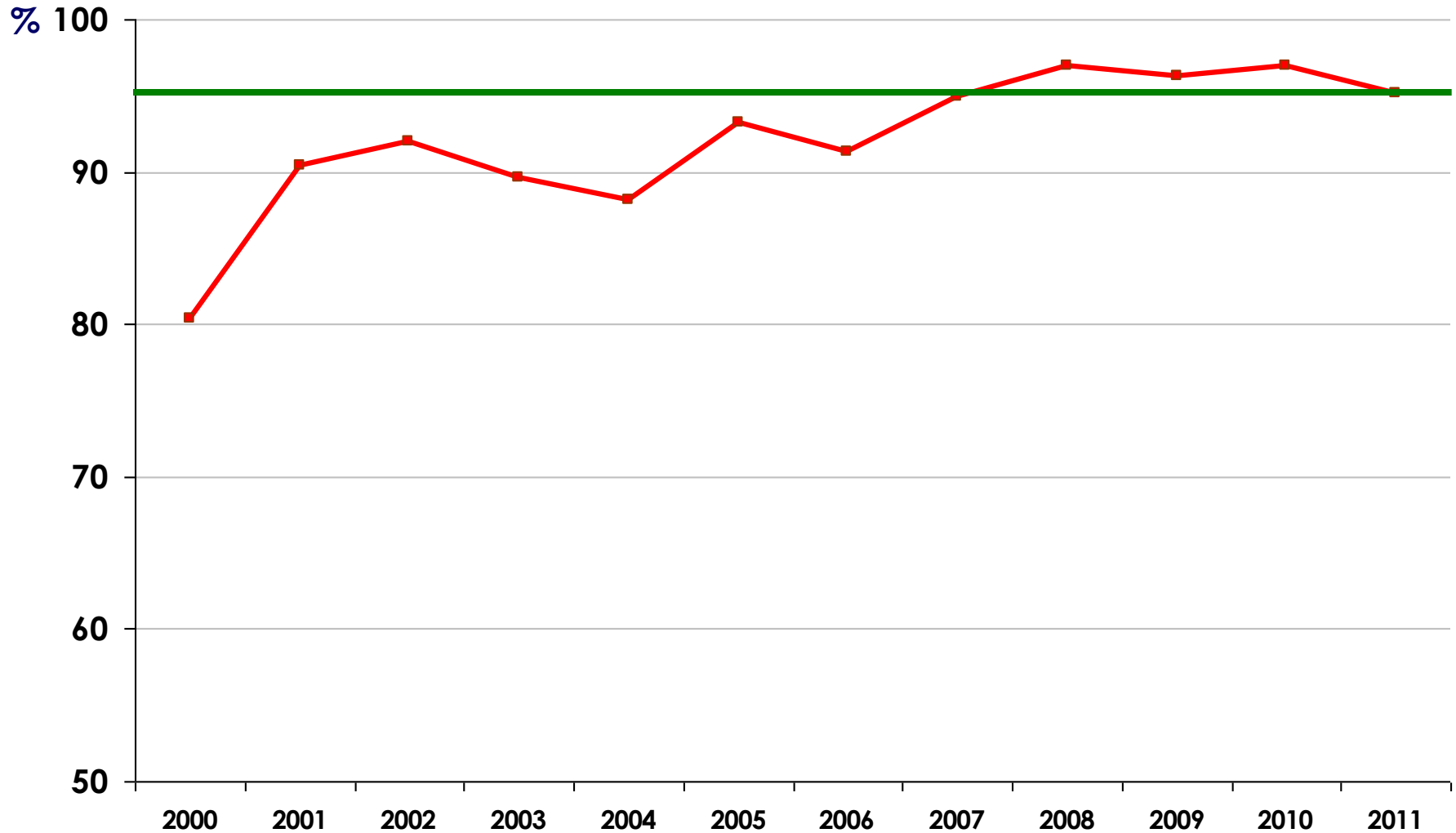


Ductal carcinoma in situ (DCIS): performance of sentinel lymph node (SLN) by nuclear grade and time period (2004-2007).



CDIS senza dissezione ascellare

Dati: SQTM Screening Italia 2000-2011



SQTM datawarehouse

36585 lesioni 2000-2011



The image shows a login page for the SQTM DWH. At the top left, there is a small square image of a person's torso. To its right, the text "sqtm" is written in a bold, lowercase font, with "DWH" in a smaller, uppercase font to its right. Below this header, there is a blue horizontal bar. Underneath the bar, the text "Scheda computerizzata per il controllo della Qualità del Trattamento del Carcinoma mammario" is displayed. Below this text, there are two input fields: "Login" and "Password". To the right of the "Password" field, there is a MySQL logo, which consists of the word "MySQL" in blue and orange, with a blue fish icon above the "Y". At the bottom right of the page, there is a green circular button with a white right-pointing arrow.



Scheda computerizzata per il controllo della Qualità
del Trattamento del Carcinoma mammario

Login

Password





ITEM= 'GISMA2011'

× 3284/36585 lesioni

Tutti gli indicatori

[Seleziona una variabile di stratificazione]



D1	Cito/istologia preoperatoria positiva	1919 / 2384 = 80.5% ✓	60 miss. (2.5%)	1919	60	465
D2	Cito/istologia preoperatoria positiva o sospetta	2182 / 2384 = 91.5%	60 miss. (2.5%)	2182	60	202
D3	Citologia non inadeguata nei soli cancri	1502 / 1626 = 92.4% ✓	5 miss. (0.3%)	1502	5	124
D4	Sensibilità, assoluta del risultato citologico preoperatorio C5	1109 / 1626 = 68.2% ✓	5 miss. (0.3%)	1109	5	517
H1	Grading disponibile (invasivi)	1917 / 1944 = 98.6% ✓	62 miss. (3.1%)	1917	62	27
H2	Grading disponibile (DCIS)	344 / 362 = 95% ✓	12 miss. (3.2%)	344	12	18
H3	Misurazione recettori ormonali (ER) disponibile	1836 / 1842 = 99.7% ✓	164 miss. (8.2%)	1836	164	6
T1	Intervento entro 21 giorni dalla prescrizione chirurgica	568 / 2304 = 24.7% ✗	841 miss. (26.7%)	568	841	1736
T2	Intervento entro 30 giorni dalla prescrizione chirurgica	1052 / 2304 = 45.7% ✗	841 miss. (26.7%)	1052	841	1252
T3	Intervento entro 60 giorni dalla mammografia di screening	869 / 2327 = 37.3%	758 miss. (24.6%)	869	758	1458
T4	Intervento entro 90 giorni dalla mammografia di screening	1664 / 2327 = 71.5%	758 miss. (24.6%)	1664	758	663
S1	Escissione corretta alla prima biopsia chirurgica	838 / 840 = 99.8% ✓	392 miss. (31.8%)	838	392	2
S2	No congelatore in cancri fino a 1 cm	378 / 424 = 89.2% ✗	224 miss. (34.6%)	378	224	46
S3	No congelatore sulla lesione in cancri fino a 1 cm	392 / 421 = 93.1% ✗	227 miss. (35%)	392	227	29
S4	RX pezzo negli in cancri fino a 1 cm trattati con conservativa	166 / 346 = 48% ✗	196 miss. (36.2%)	166	196	180
S5	Unico intervento dopo diagnosi preoperatoria di cancro (C5,B5)	1796 / 1898 = 94.6% ✓	7 miss. (0.4%)	1796	7	102
S6	Intervento conservativo in casi pT1	1208 / 1327 = 91% ✓	102 miss. (7.1%)	1208	102	119

SURVEY GISMa SU DIAGNOSI E TERAPIA DELLE LESIONI IDENTIFICATE ALLO SCREENING

Anno 2011

DATI PRELIMINARI

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F.Falcini**

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Lazio D.Baiocchi, A.Barca, G.Pagano

Puglia E.Delos, E.Dambrosio, G.Tarantino