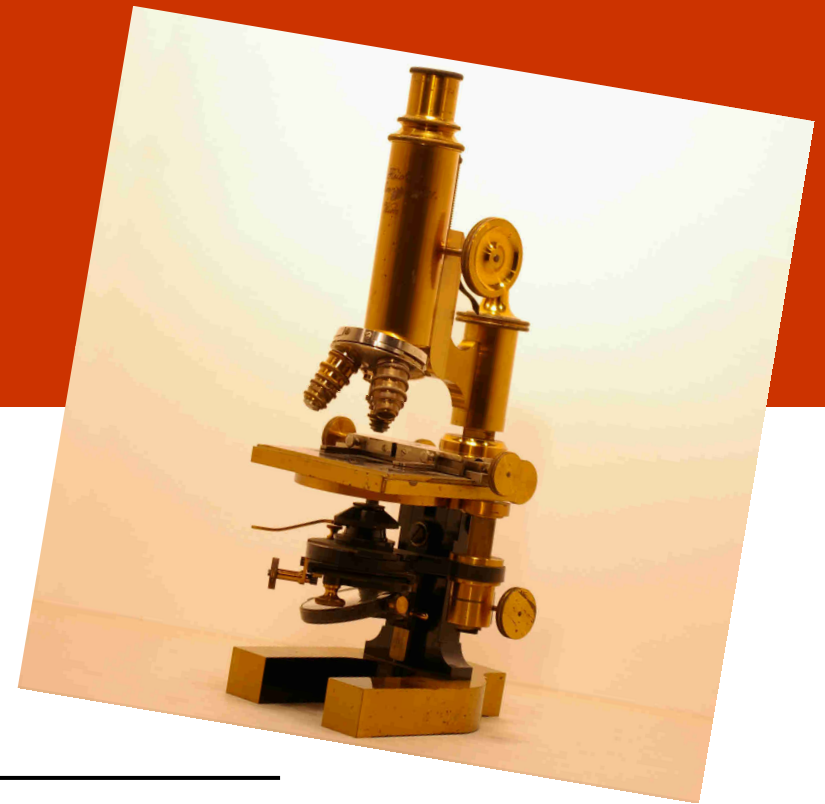


*La sorveglianza epidemiologica
dello screening dei tumori del colon-retto
nella Regione Emilia-Romagna
Bologna, 12 aprile 2010*

**Analisi
delle lesioni precancerose
in aree regionali**



*Stefano Ferretti
Registro Tumori della provincia di Ferrara*

**lesioni maligne e premaligne
in provincia di Ferrara**

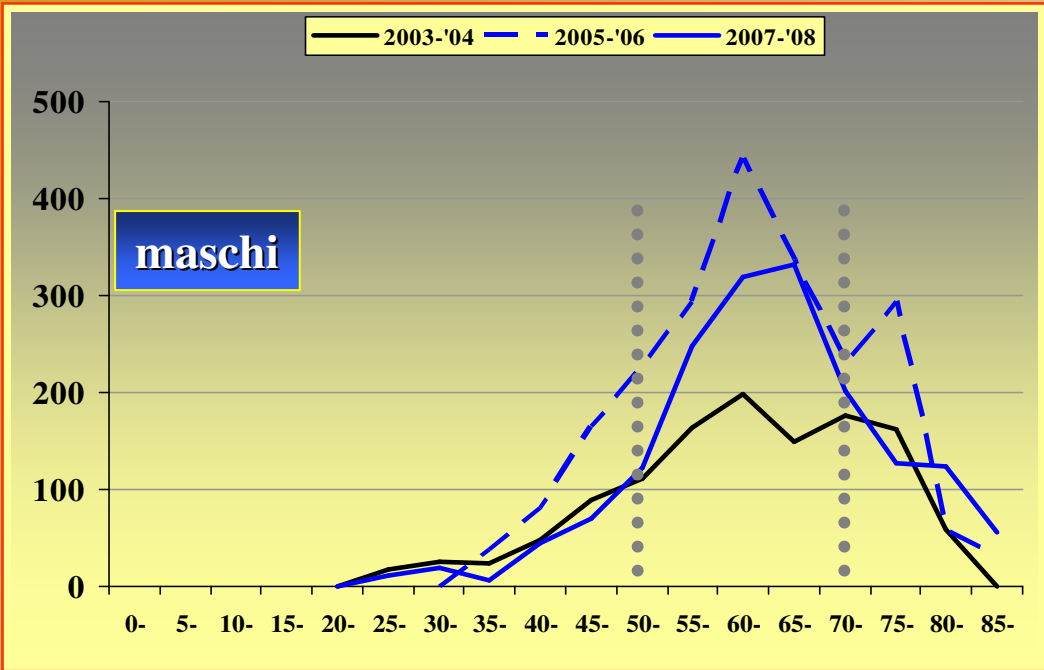
**Periodo di osservazione:
01.01.2003 – 30.03.2009**

	tot.
Pazienti (residenti e non resid.)	10.716
Lesioni eligibili:	
• Polipi ghiand. iperpl.:	1.996
• Adenomi displ. LG:	6.619
• Adenomi displ. HG:	2.847
• Carcinomi:	3.047
• Altre neoplasie benigne:	571
• Altre neoplasie maligne:	29
• Lesioni totali	15.109

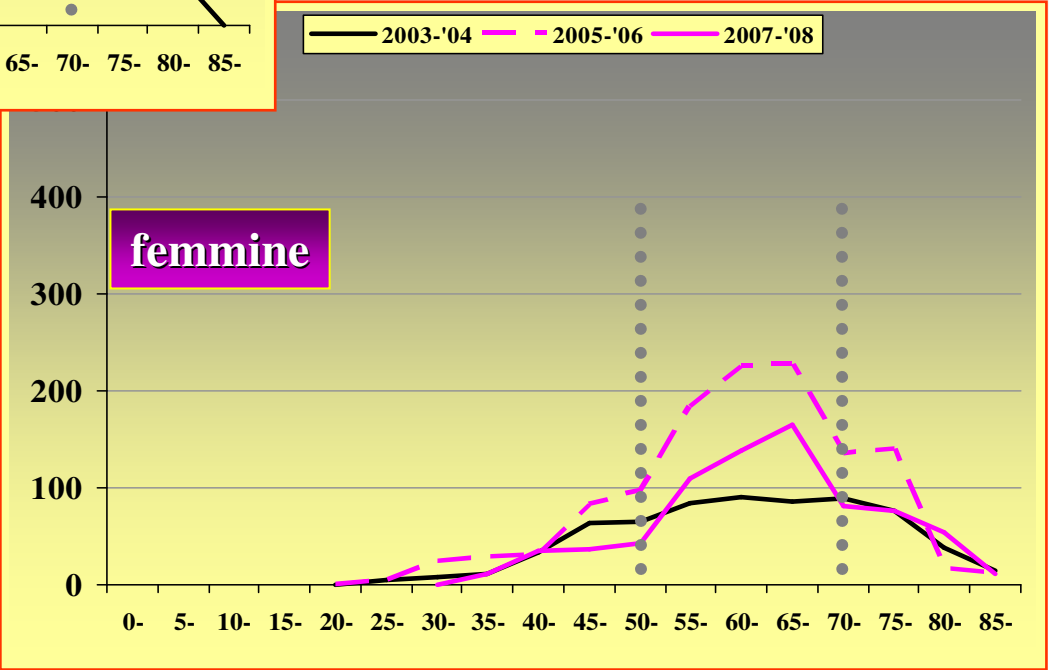
Incidenza 2003-2009

Casi per paziente:	
Lesione unica	7.922
2 lesioni	1.848
3 lesioni	573
4 lesioni	218
5 lesioni	87
6 lesioni	42
7 lesioni	11
8 lesioni	5
9 lesioni	7
10 lesioni	1
11 lesioni	1
12 lesioni	1

lesioni maligne e premaligne in provincia di Ferrara

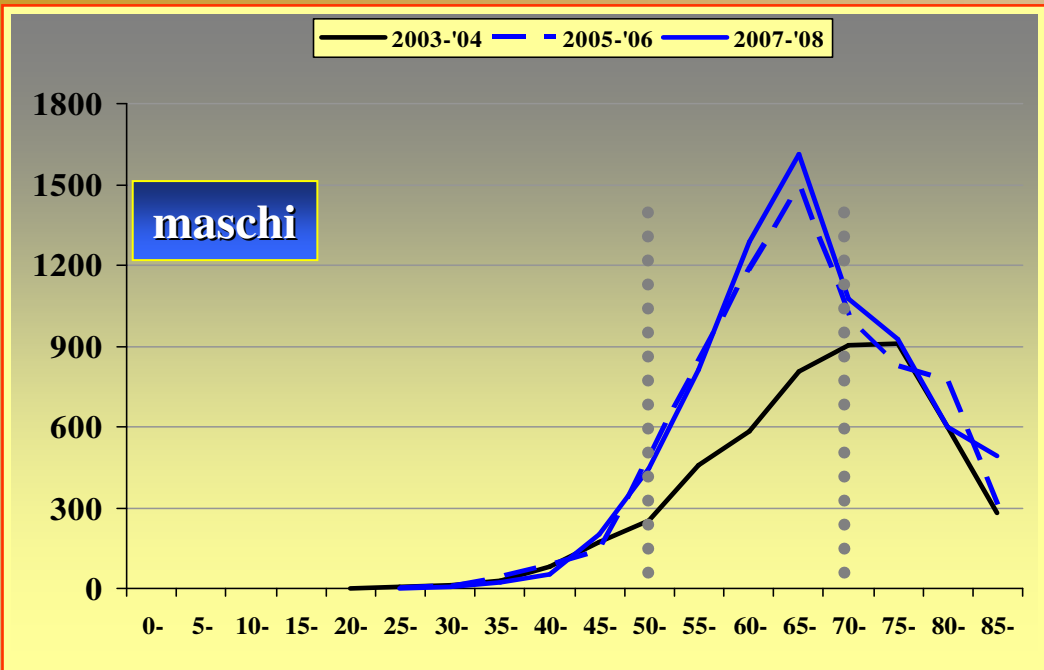


Incidenza x 100.000

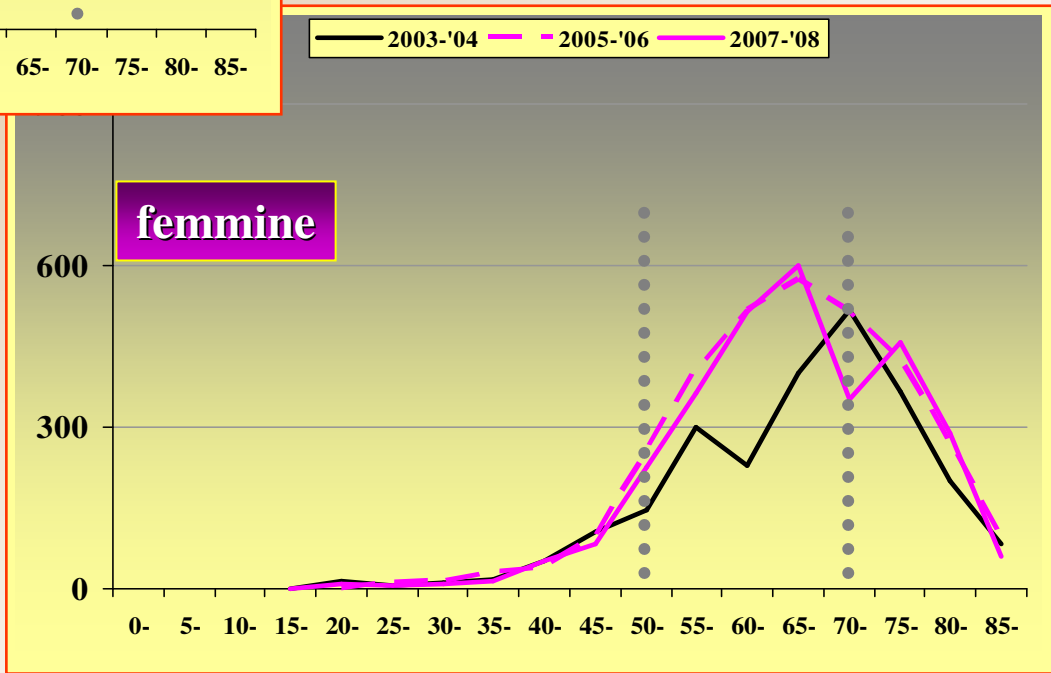


polipi ghiandolari

lesioni maligne e premaligne in provincia di Ferrara

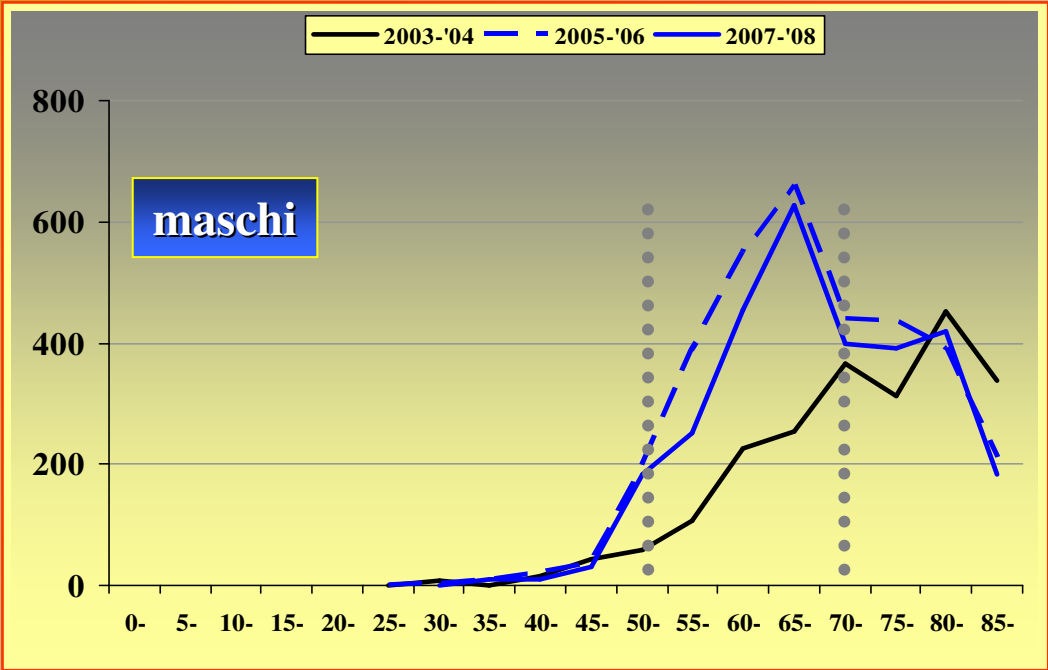


Incidenza x 100.000

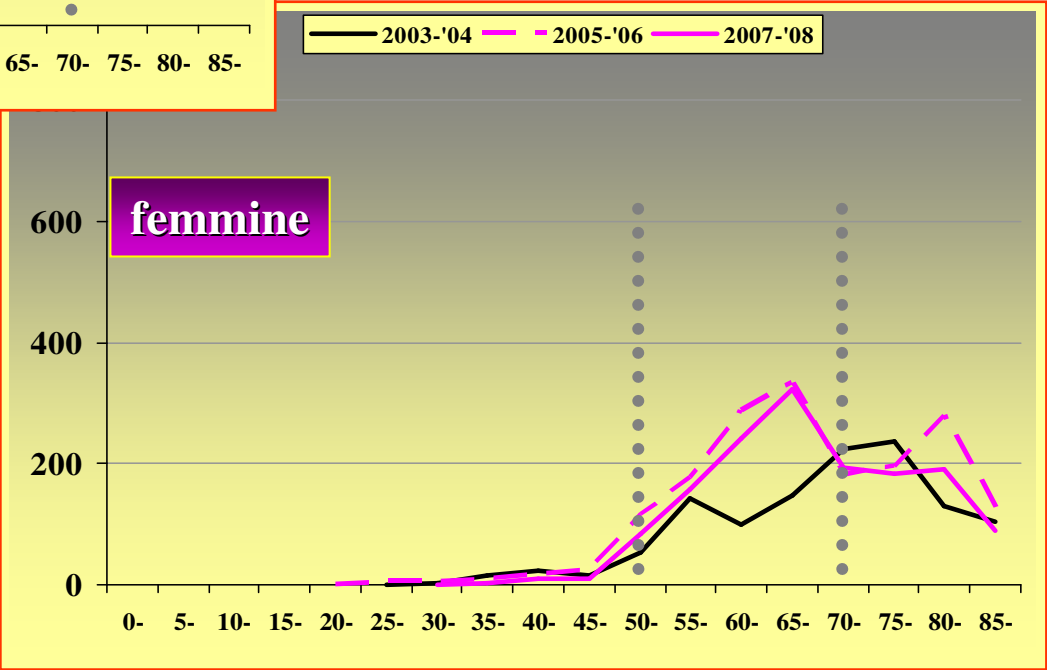


Adenomi low-grade

lesioni maligne e premaligne in provincia di Ferrara

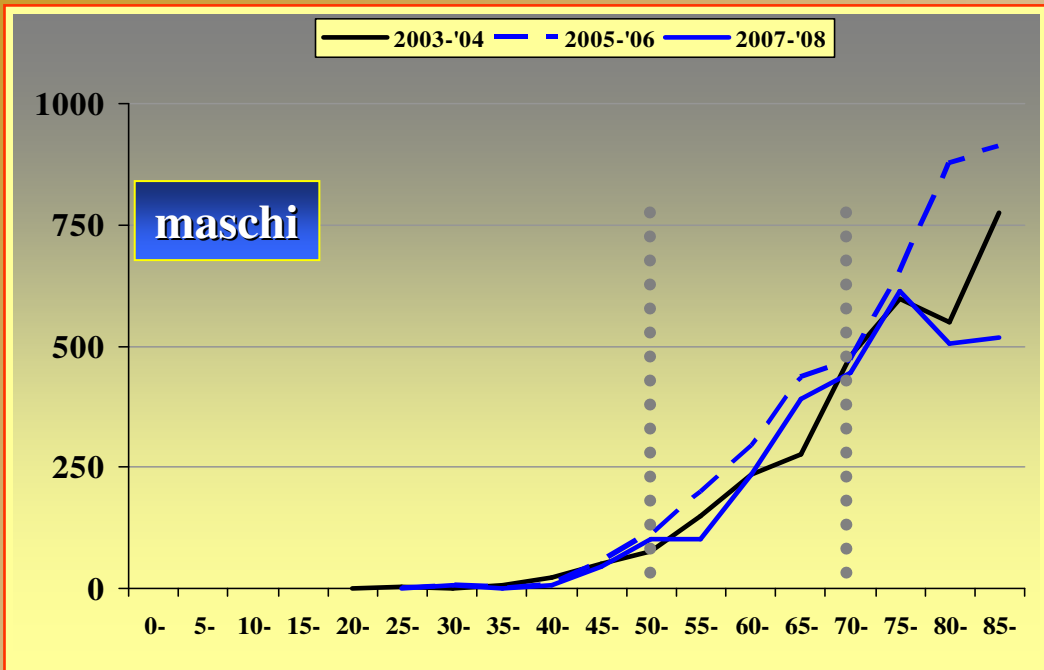


Incidenza x 100.000

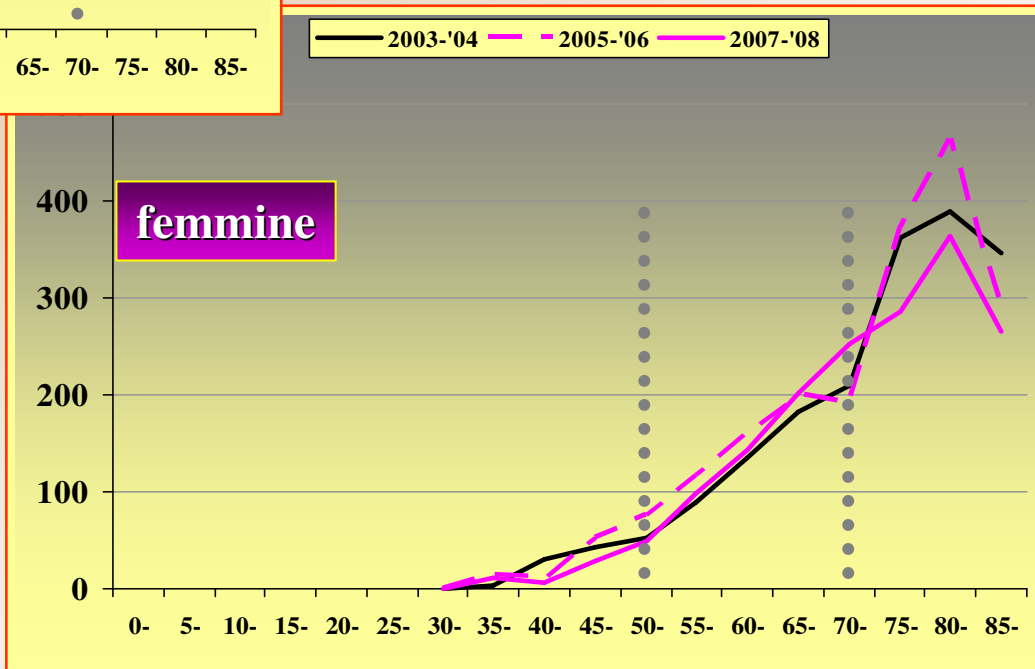


Adenomi high-grade

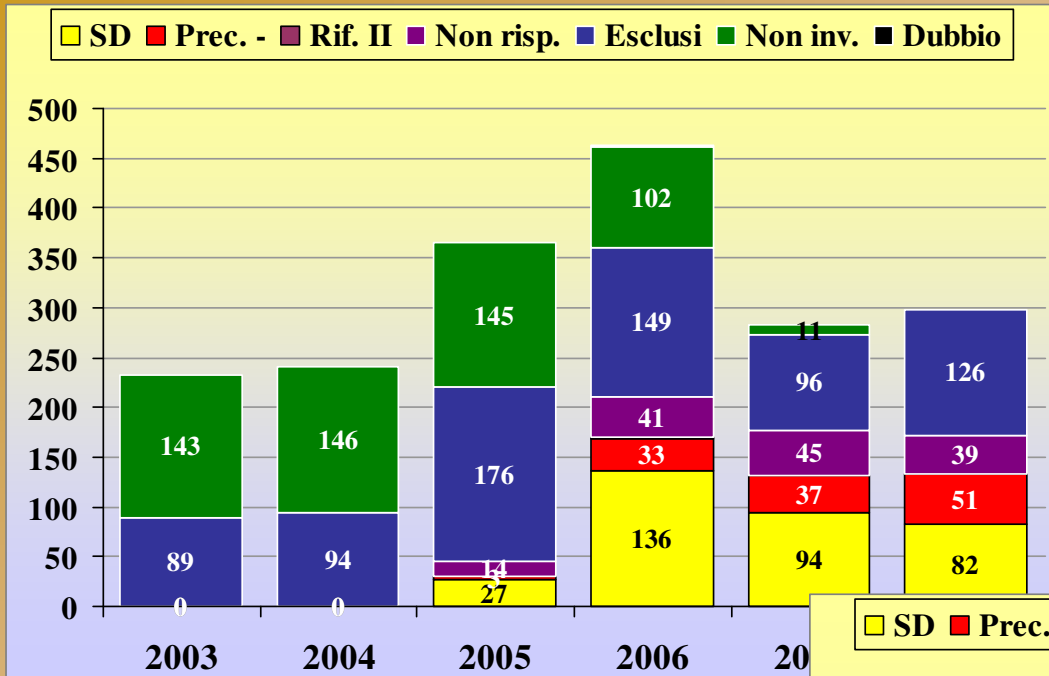
lesioni maligne e premaligne in provincia di Ferrara



Incidenza x 100.000

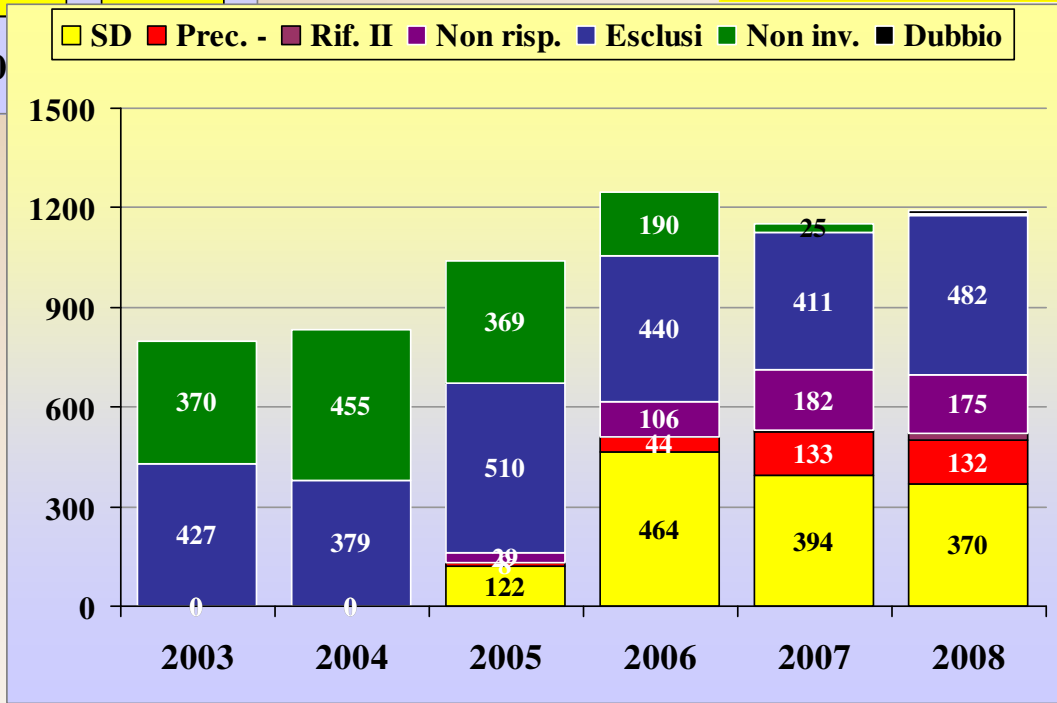


Carcinomi



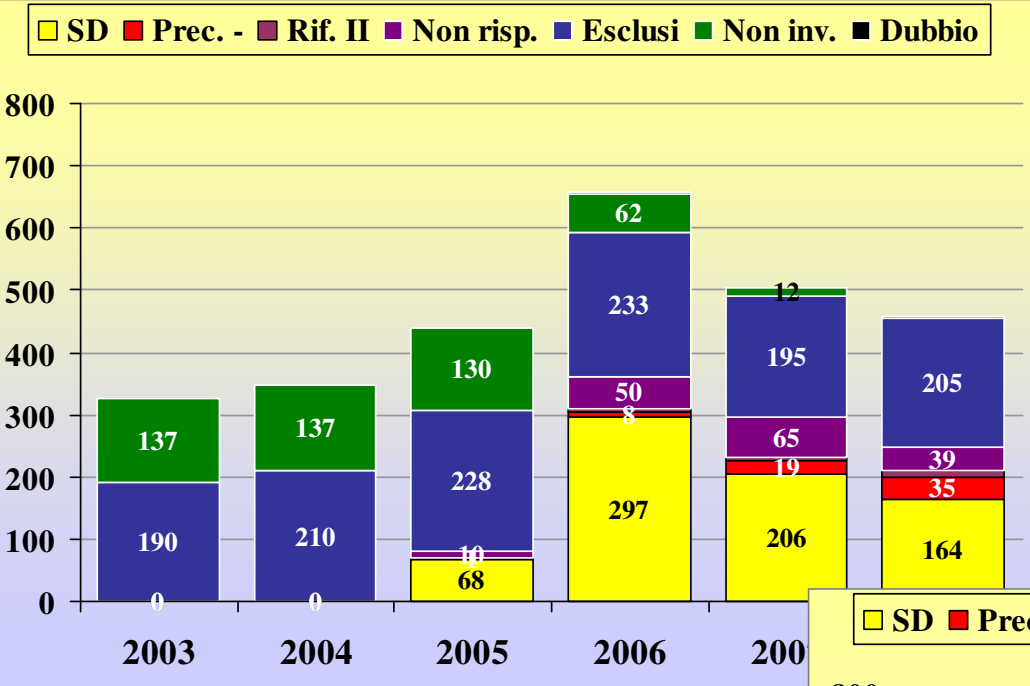
**lesioni maligne e premaligne
in provincia di Ferrara**

Adenomi LG



Polipi ghiandolari

**Diagnosi
in rapporto
allo screening**

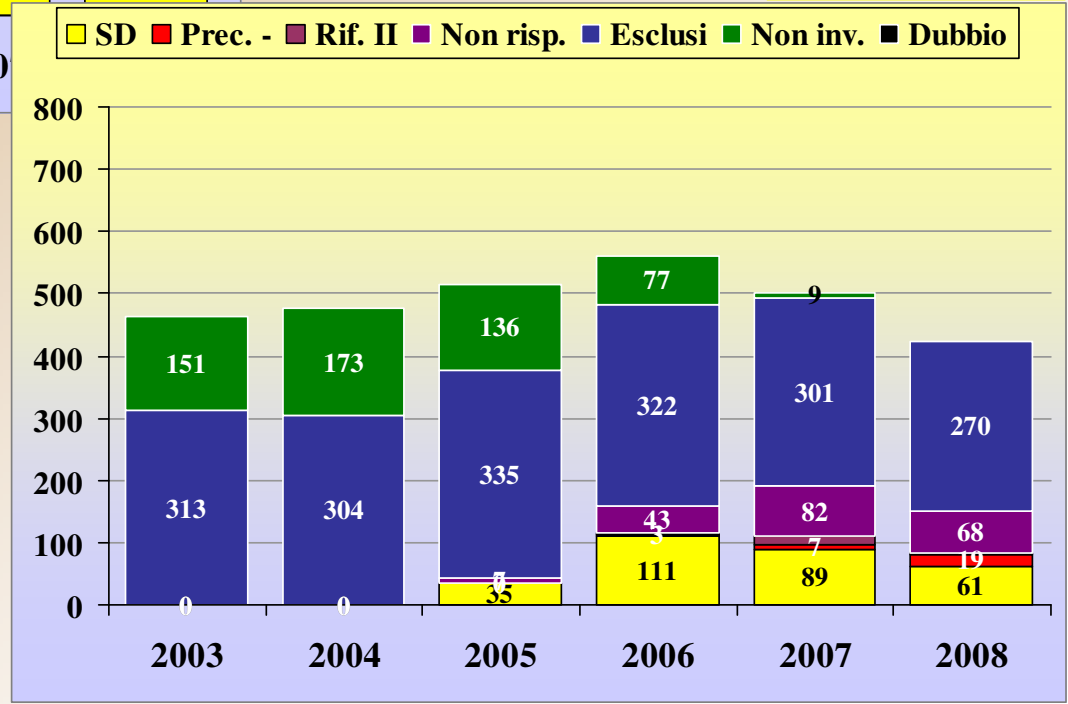


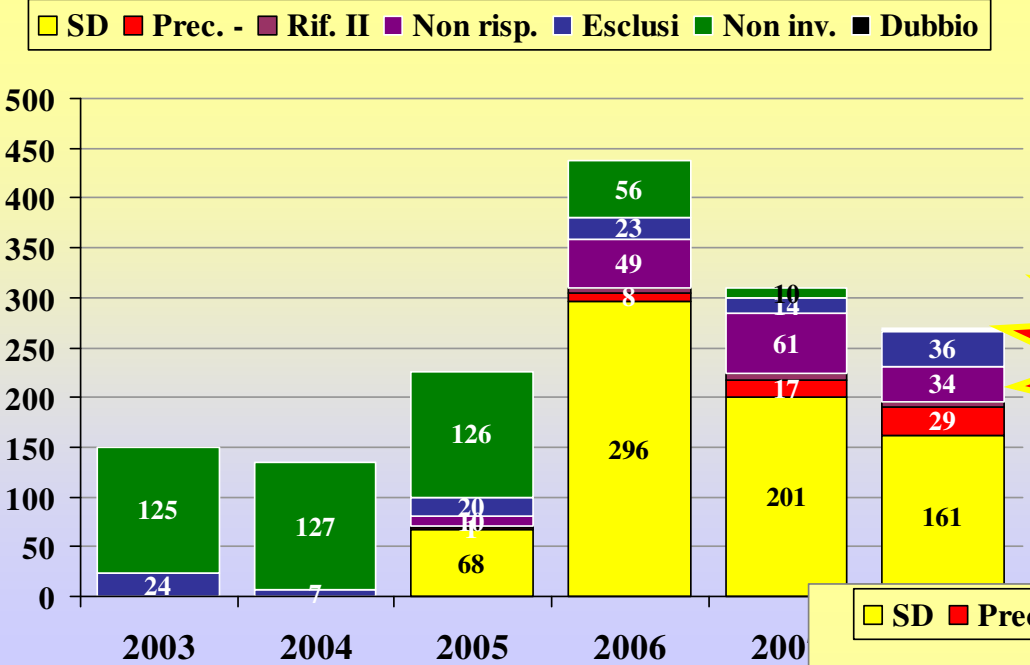
Adenomi HG

Diagnosi
in rapporto
allo screening

**lesioni maligne e premaligne
in provincia di Ferrara**

Carcinomi





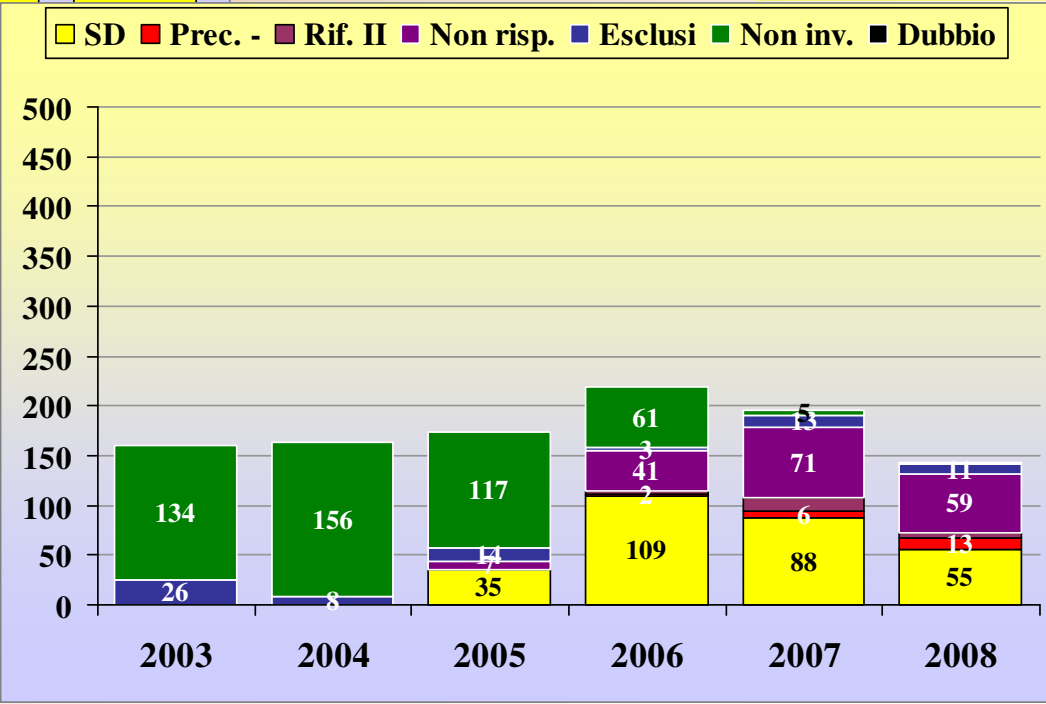
Adenomi HG

Diagnosi
in rapporto
allo screening

**lesioni maligne e premaligne
in provincia di Ferrara**

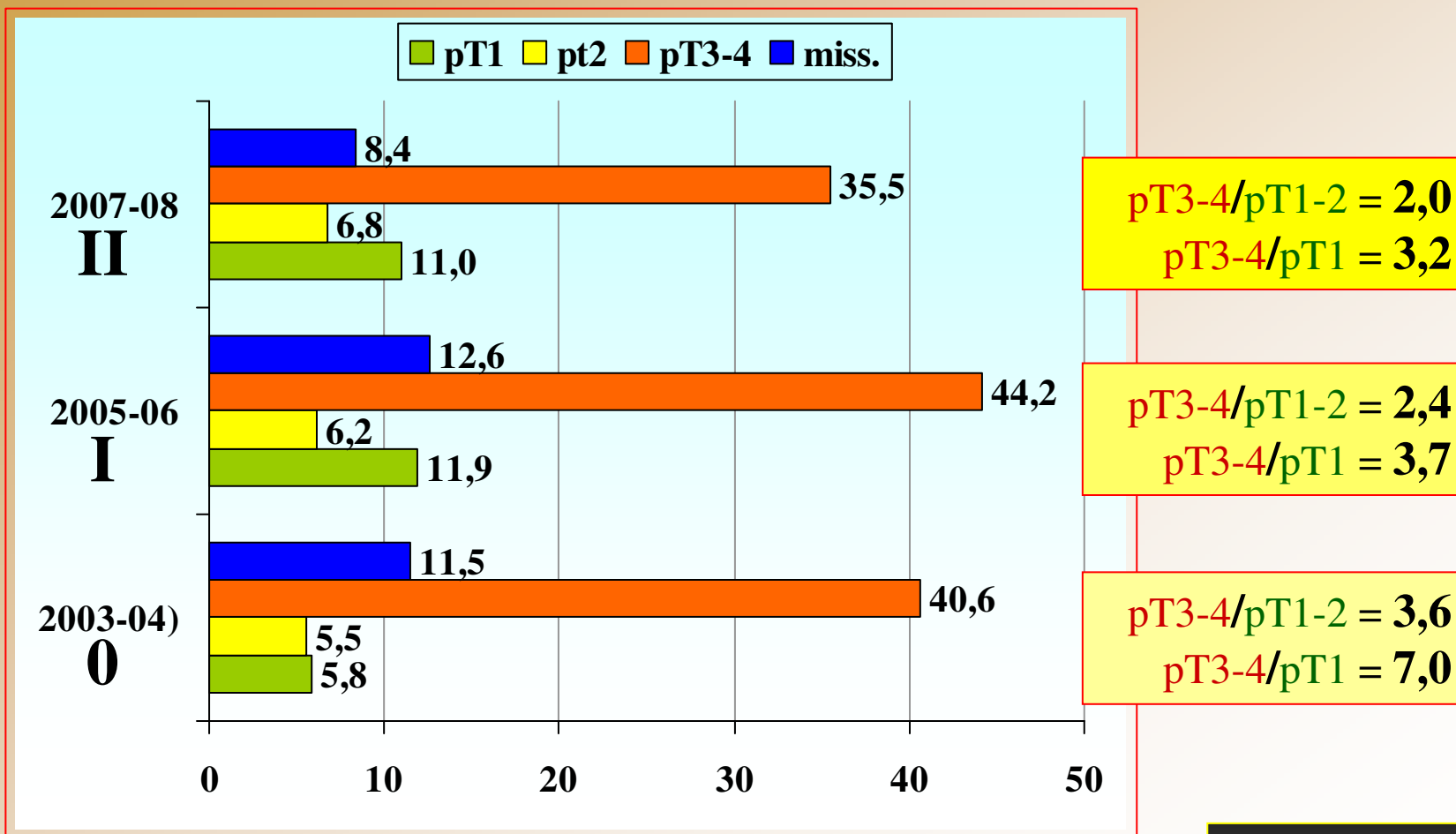
50-69 anni

Carcinomi



Carcinomi

lesioni maligne e premaligne in provincia di Ferrara

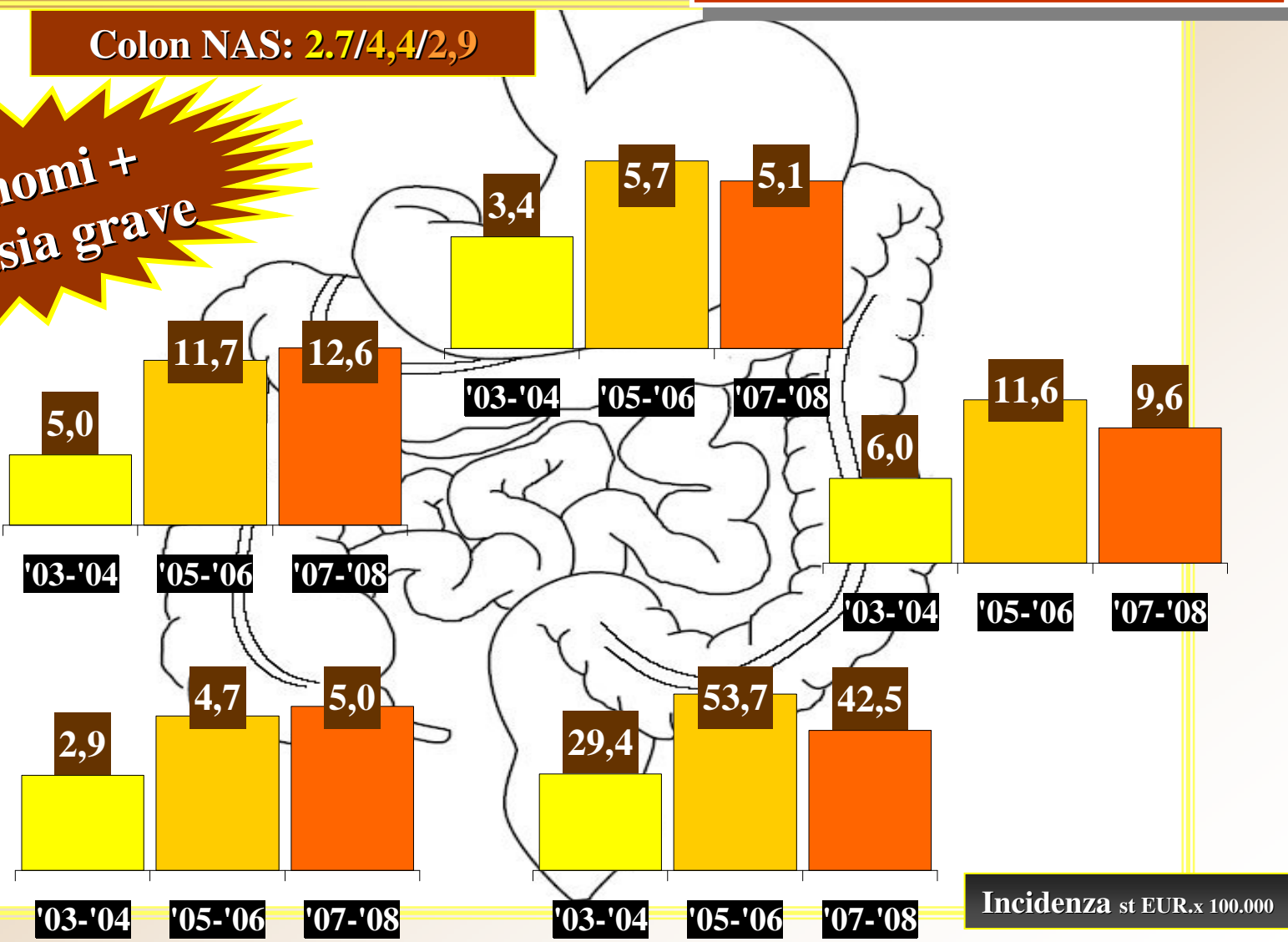


Incidenza st EUR.x 100.000

**lesioni maligne e premaligne
in provincia di Ferrara**

Colon NAS: 2,7/4,4/2,9

**Adenomi +
displasia grave**

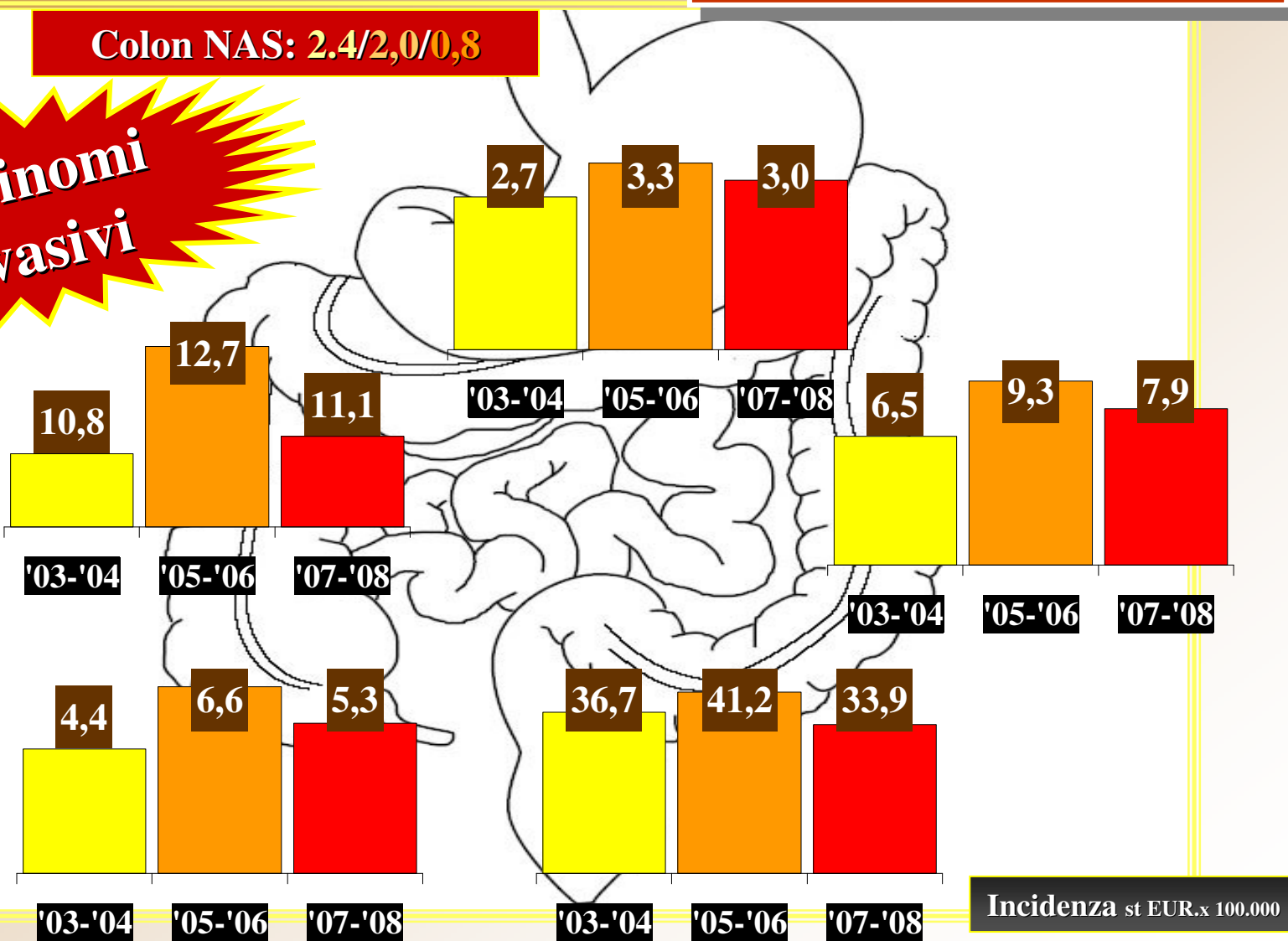


Incidenza st EUR.x 100.000

**lesioni maligne e premaligne
in provincia di Ferrara**

Colon NAS: 2.4/2,0/0,8

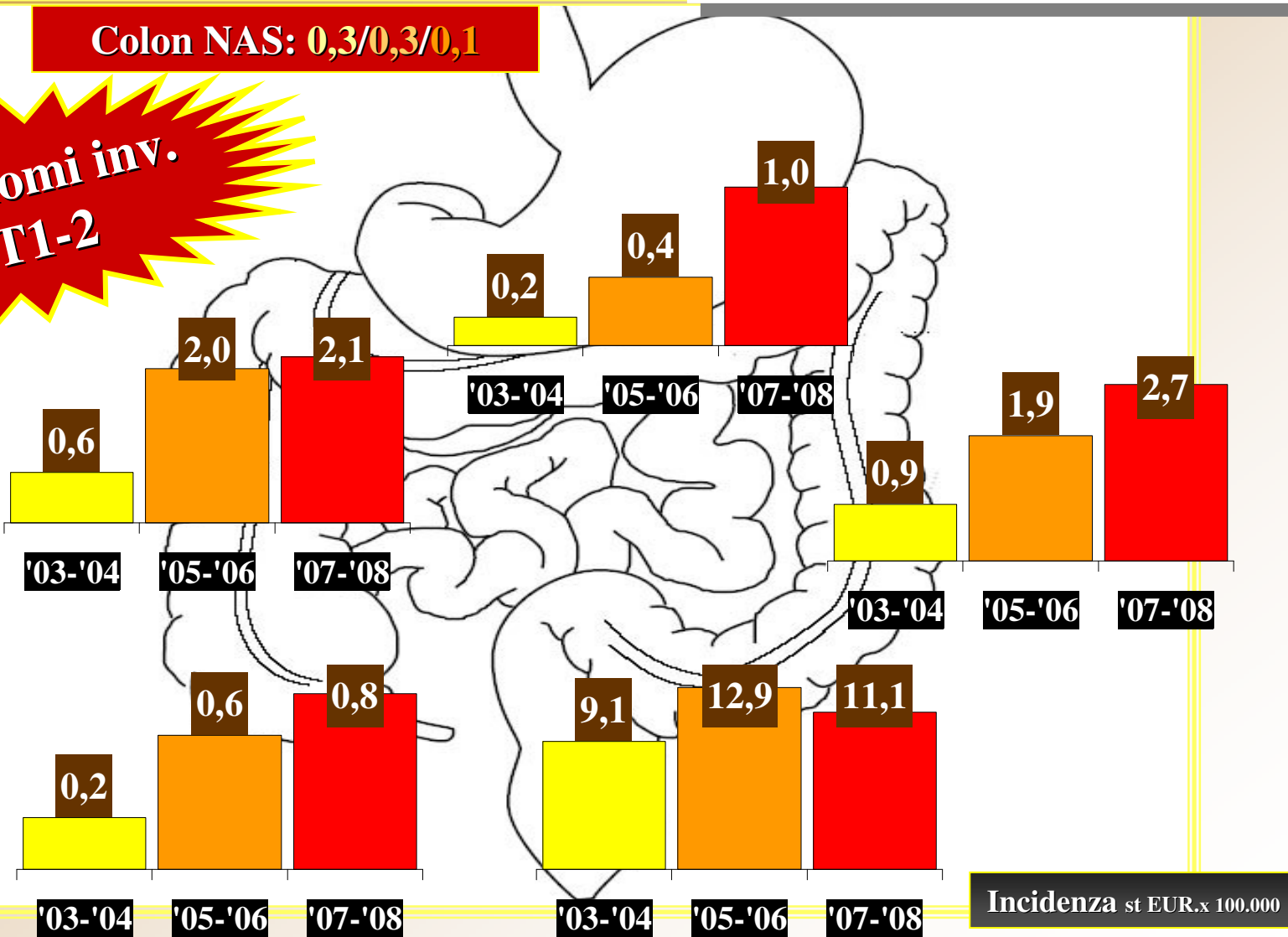
**carcinomi
invasivi**



**lesioni maligne e premaligne
in provincia di Ferrara**

Colon NAS: 0,3/0,3/0,1

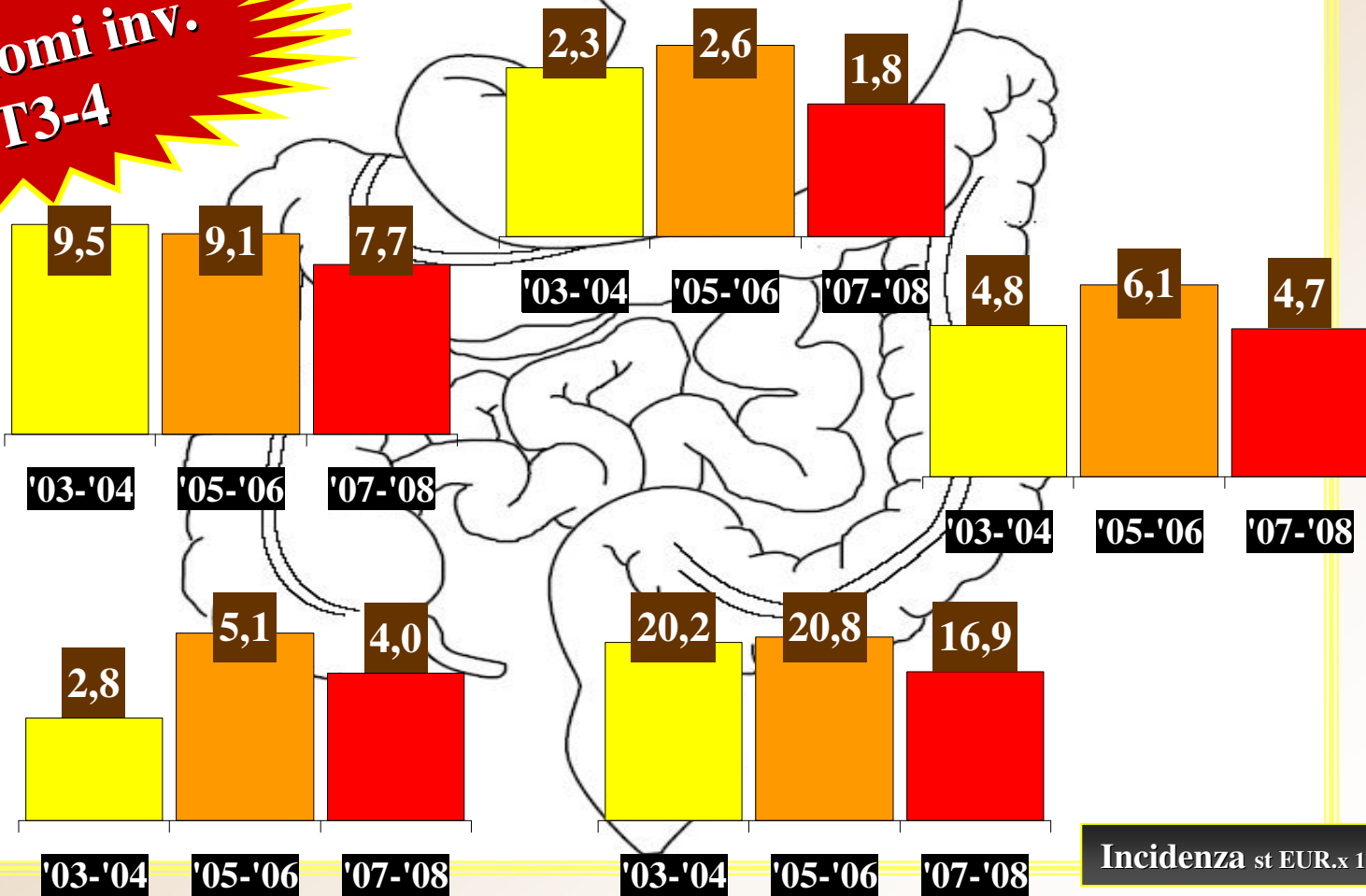
**carcinomi inv.
pT1-2**



**lesioni maligne e premaligne
in provincia di Ferrara**

Colon NAS: 1,1/0,4/0,5

**carcinomi inv.
pT3-4**



Età tutte

**lesioni maligne e premaligne
in provincia di Ferrara**

Diagnosi	2003-04	2005-06	2007-08
Polipi iperplastici:	12,2%	15,1%	11,5%
Adenomi Tubulari:	42,1%	41,8%	46,5%
Adenomi HG:	17,4%	20,0%	19,1%
Carcinomi:	24,3%	19,6%	18,4%
Altre neoplasie benigne:	3,8%	3,4%	4,2%
Altre neoplasie maligne:	0,2%	0,1%	0,3%

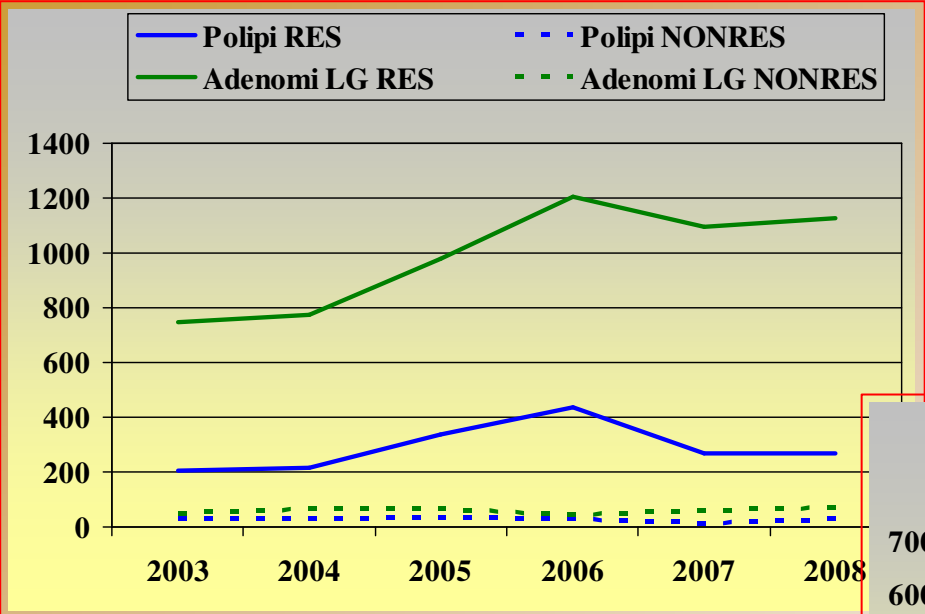
INRES/OUTRES

età 50-69

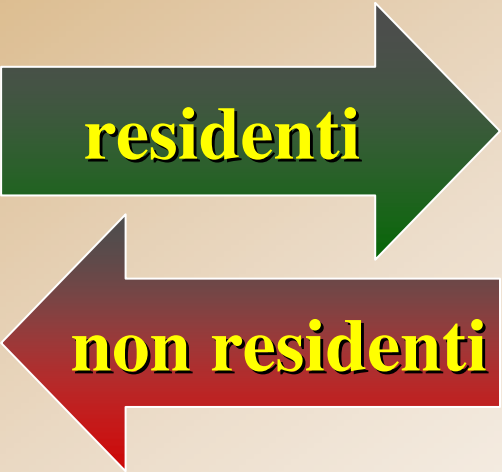
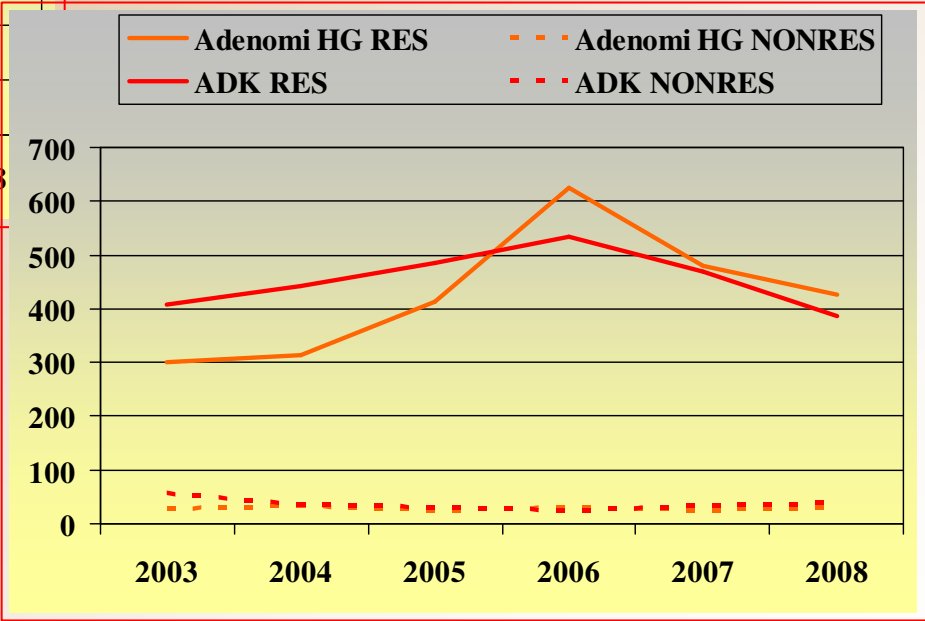
**Incidenza
proporzionale
per biennio**

Diagnosi	2003-04	2005-06	2007-08
Polipi iperplastici:	14,5%	16,7%	13,2%
Adenomi Tubulari:	47,2%	46,2%	51,3%
Adenomi HG:	16,3%	21,7%	20,3%
Carcinomi:	18,7%	12,8%	11,9%
Altre neoplasie benigne:	3,3%	2,6%	3,2%
Altre neoplasie maligne:	0,1%	0,1%	0,1%

lesioni maligne e premaligne in provincia di Ferrara



casi/anno



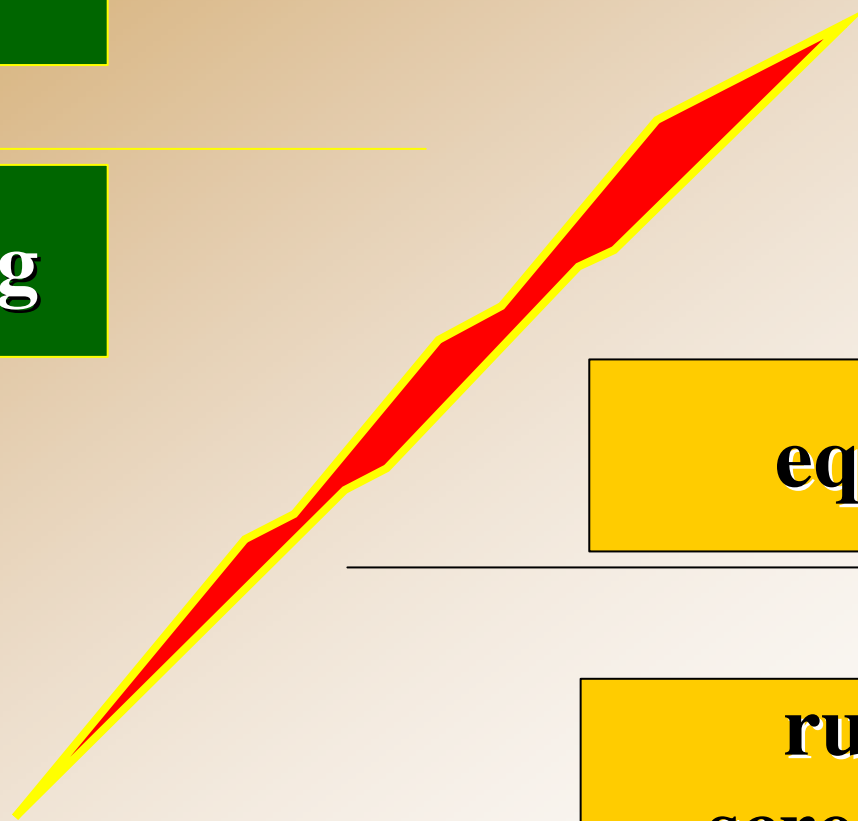
discussione

**trends
incidenza**

downstaging

equità

**ruolo
screening**





Grazie!