Pool of Italian Cancer Registries - 1 January 2010

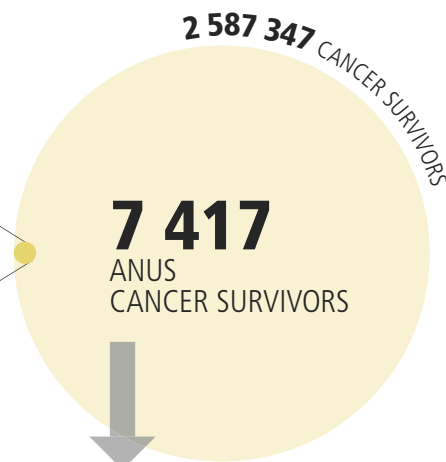# ANO
ANUS
(ICD-10 C21)

2 587 347 CANCER SURVIVORS

7 417
ANUS
CANCER SURVIVORS

COMPLETE PREVALENCE BY YEARS SINCE DIAGNOSIS

YEARS ➜	≤ 2	(2 - 5]	(5 - 10]	(10 - 15]	(15 - 20]	> 20
No. ➜	1 950	1 735	1 633	1 003	538	559
% ➜	26%	23%	22%	14%	7%	8%
PROPORTION ➜ PER 100 000	3	3	3	2	1	1

MALE 39%	FEMALE 61%

COMPLETE PREVALENCE BY SEX, MACRO-AREA, AND AGE
(PROPORTION PER 100 000)

AGE CLASS ➜	0-44	45-59	60-74	75+	ALL AGES
MALE					
NORTH WEST	2	14	30	60	14
NORTH EAST	1	10	25	49	11
CENTRE	1	12	25	54	12
SOUTH	1	8	19	27	7
POOL	1	10	25	46	10
FEMALE					
NORTH WEST	2	23	42	61	22
NORTH EAST	1	17	30	50	16
CENTRE	2	12	38	66	18
SOUTH	0	8	17	27	7
POOL	1	16	30	48	15
BOTH SEXES					
NORTH WEST	2	19	36	61	18
NORTH EAST	1	14	27	49	13
CENTRE	1	12	32	61	15
SOUTH	0	8	18	27	7
POOL	1	13	28	47	13

ALREADY CURED
at 1 JANUARY 2010

941 (13%)

NORTH WEST
18
per 100 000

NORTH EAST
13
per 100 000

CENTRE
15
per 100 000

SOUTH
7
per 100 000

NORTH WEST
CANCER REGISTRY AREAS

NORTH EAST
CANCER REGISTRY AREAS

CENTRE
CANCER REGISTRY AREAS

SOUTH
CANCER REGISTRY AREAS
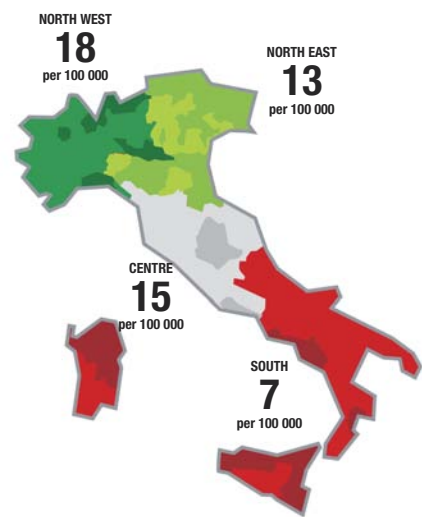
COMPLETE PREVALENCE AND PROPORTION OF ALREADY CURED SURVIVORS BY SEX

MALE ➜ 11%

FEMALE ➜ 14%

PROPORTION ➜ PER 100 000

MALE
ALREADY CURED

FEMALE
ALREADY CURED
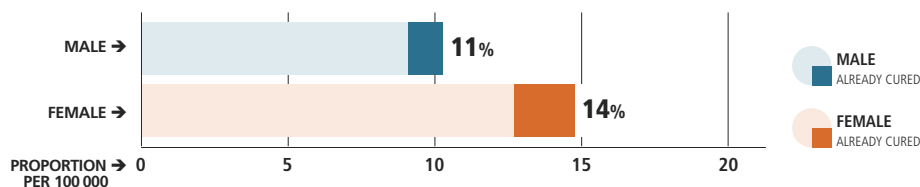
COMPLETE PREVALENCE
Overall number (or proportion) of cancer survivors.

TIME TO CURE
Time span after cancer diagnosis necessary to eliminate excess mortality due to cancer. It is measured as the time necessary to reach a 5-year conditional relative survival (that is the probability to survive additional five years) >95%.

ALREADY CURED SURVIVORS
Patients who have survived longer than time to cure.

CURE FRACTION
Proportion of cancer patients who are expected to reach the same death rates of the general population and will not die as a result of their cancer.

CURE FRACTION AND TIME TO CURE BY AGE AT DIAGNOSIS AND SEX FOR CANCER PATIENTS DIAGNOSED IN ITALY IN 1985-2009

AGE AT DIAGNOSIS	CURE FRACTION %		AGE AT DIAGNOSIS	TIME TO CURE YEARS	
	MALE	FEMALE		MALE	FEMALE
0 - 44	53%	54%	0 - 44	12	11
45 - 59	37%	42%	45 - 59	15	13
60 - 74	20%	27%	60 - 74	18	15
75+	12%	20%	75+	19	16

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