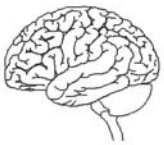
Pool of Italian Cancer Registries - 1 January 2010



ENCEFALO E SNC
BRAIN AND CNS
(ICD-10 C70-72)

2 587 347 CANCER SURVIVORS

35 381
BRAIN AND CNS
CANCER SURVIVORS

ALREADY CURED
at 1 JANUARY 2010
23 788 (67%)

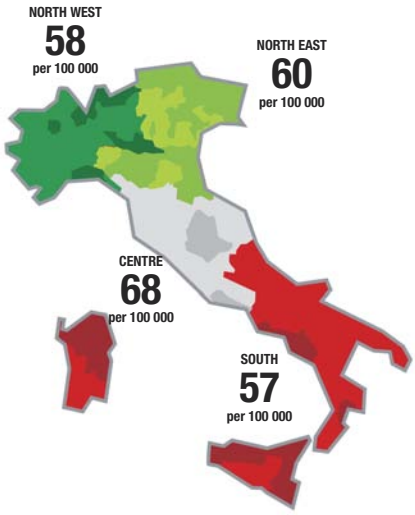
COMPLETE PREVALENCE BY YEARS SINCE DIAGNOSIS

YEARS →	≤ 2	(2 - 5]	(5 - 10]	(10 - 15]	(15 - 20]	> 20
No. →	5 554	3 284	3 807	3 337	2 710	16 688
% →	16%	9%	11%	9%	8%	47%
PROPORTION PER 100 000 →	10	6	6	5	4	28

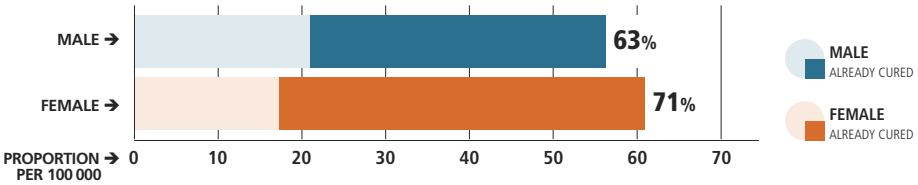
MALE 46% FEMALE 54%

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	40	65	86	54	55
NORTH EAST	39	79	101	47	59
CENTRE	46	90	113	81	69
SOUTH	41	65	78	68	53
POOL	**41**	**72**	**91**	**58**	**56**
FEMALE					
NORTH WEST	40	73	90	71	61
NORTH EAST	37	82	101	63	61
CENTRE	44	83	72	124	67
SOUTH	38	81	103	72	60
POOL	**39**	**79**	**97**	**72**	**61**
BOTH SEXES					
NORTH WEST	40	69	88	65	58
NORTH EAST	38	80	101	57	60
CENTRE	45	86	92	108	68
SOUTH	39	73	91	70	57
POOL	**40**	**76**	**94**	**66**	**59**



COMPLETE PREVALENCE AND PROPORTION OF ALREADY CURED SURVIVORS BY SEX



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 % MALE	CURE FRACTION % FEMALE	TIME TO CURE YEARS MALE	TIME TO CURE YEARS FEMALE
0 - 44	39%	46%	7	7
45 - 59	10%	13%	9	10
60 - 74	1%	2%	10	11
75+	0%	0%	–	–

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.