

Pool of Italian Cancer Registries - 1 January 2010

RETTO (ICD-10 C19-20)

COMPLETE PREVALENCE BY YEARS SINCE DIAGNOSIS

YEARS →	≤2	(2 - 5]	(5 - 10]	(10 - 15]	(15 - 20]	> 20
No. →	20 813	24 162	24 654	15 473	9 163	10 183
% →	20%	23%	24%	15%	9%	10%
PROPORTION → PER 100 000	35	41	42	26	15	17

MALE 55% FEMALE 45%

2 587 347 CANCER SURVINGE 104 448 **RECTUM CANCER SURVIVORS**

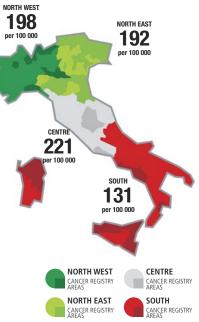
COMPLETE PREVALENCE BY SEX, MACRO-AREA, AND AGE

(PROPORTION PER 100 000)

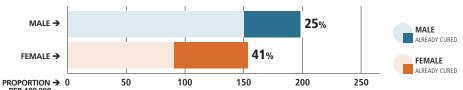
AGE CLASS →	0-44	45-59	60-74	75+	ALL AGES
MALE					
NORTH WEST	5	105	594	1 043	220
NORTH EAST	6	122	565	1 212	222
CENTRE	5	124	614	1 435	253
SOUTH	4	105	454	833	147
POOL	5	112	544	1 070	199
FEMALE					
NORTH WEST	6	91	347	638	177
NORTH EAST	6	90	337	636	164
CENTRE	2	96	405	808	191
SOUTH	5	84	307	479	115
POOL	5	89	336	607	154
BOTH SEXES					
NORTH WEST	6	98	461	783	198
NORTH EAST	6	106	445	847	192
CENTRE	4	110	505	1 052	221
SOUTH	4	94	376	618	131
POOL	5	100	434	779	176

ALREADY CURED at 1 JANUARY 2010

33 370 (32%)



COMPLETE PREVALENCE AND PROPORTION OF ALREADY CURED SURVIVORS BY SEX



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

	CURE FRACTION %		
AGE AT DIAGNOSIS	MALE	FEMALE	
0 - 44	57%	63%	
45 - 59	48%	54%	
60 - 74	38%	42%	
75+	33%	36%	

	TIME TO CURE YEARS				
AGE AT DIAGNOSIS	MALE	FEMALE			
0 - 44	9	7			
45 - 59	10	8			
60 - 74	11	9			
75+	12	10			