Pool of Italian Cancer Registries - 1 January 2010

LEUCEMIA MIELOIDE ACUTA
ACUTE MYELOID LEUKAEMIA

(ICD-O-3 M9840, M9861, M9866-M9867, M9870-M9874, M9891-M9931)

ICD-O-3 M9840,M9861,M9866-M9867,M9870-M9874,M9891-M9931 ACUTE MYELOID LEUKAEMIA

2 587 347 CANCER SURVIVORS

COMPLETE PREVALENCE BY YEARS SINCE DIAGNOSIS

YEARS ➔	≤ 2	(2 - 5]	(5 - 10]	(10 - 15]	(15 - 20]	> 20
No. ➔	2 483	1 789	2 043	1 309	932	1 156
% ➔	26%	18%	21%	13%	10%	12%
PROPORTION ➔ PER 100 000	4	3	3	2	2	2

MALE 47%	FEMALE 53%

9 713
ACUTE MYELOID
LEUKAEMIA
CANCER SURVIVORS

ALREADY CURED
at 1 JANUARY 2010
5 954 (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	11	20	41	29	20
NORTH EAST	8	21	25	16	14
CENTRE	11	29	20	13	16
SOUTH	9	20	26	20	15
POOL	9	21	30	21	16
FEMALE					
NORTH WEST	11	26	27	16	18
NORTH EAST	10	21	28	17	17
CENTRE	10	29	29	10	17
SOUTH	11	22	21	20	16
POOL	11	23	26	17	17
BOTH SEXES					
NORTH WEST	11	23	33	21	19
NORTH EAST	9	21	27	16	15
CENTRE	10	29	25	11	17
SOUTH	10	21	23	18	15
POOL	10	22	27	18	16

NORTH WEST
19
per 100 000

NORTH EAST
15
per 100 000

CENTRE
17
per 100 000

SOUTH
15
per 100 000

NORTH WEST
CANCER REGISTRY AREAS

CENTRE
CANCER REGISTRY AREAS

NORTH EAST
CANCER REGISTRY AREAS

SOUTH
CANCER REGISTRY AREAS

COMPLETE PREVALENCE AND PROPORTION OF ALREADY CURED SURVIVORS BY SEX

MALE ➔ 57%

FEMALE ➔ 65%

| PROPORTION ➔ PER 100 000 | 0 | 5 | 10 | 15 | 20 |

MALE
MALE ALREADY CURED

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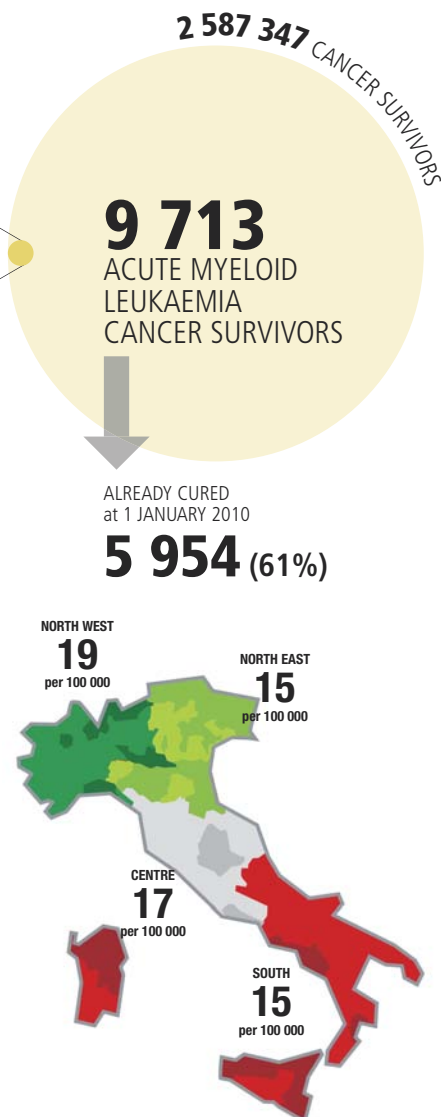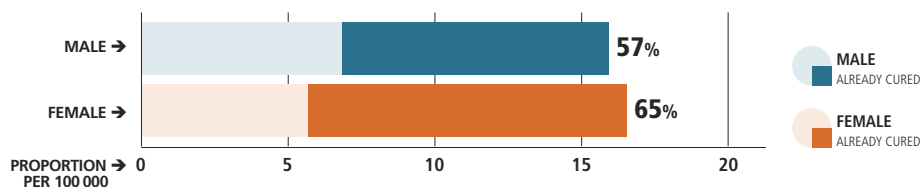
COMPLETE PREVALENCE
Overall number (or proportion)
of cancer survivors.

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	43%	42%	0 - 44	4	4
45 - 59	28%	22%	45 - 59	5	5
60 - 74	2%	6%	60 - 74	4	4
75+	1%	2%	75+	3	3