2 587 347 CANCER SURVINGE



Pool of Italian Cancer Registries - 1 January 2010

# LEUCEMIA MIELOIDE CRONICA

### CHRONIC MYELOID LEUKAEMIA

(ICD-O-3 M9863, M9875)

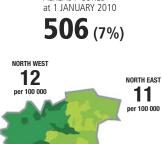
#### **COMPLETE PREVALENCE BY YEARS SINCE DIAGNOSIS**

| YEARS →                     | ≤2               | (2 - 5] | (5 - 10] | (10 - 15] | (15 - 20] | > 20       |   |
|-----------------------------|------------------|---------|----------|-----------|-----------|------------|---|
| No. →                       | 1 281            | 1 650   | 2 073    | 1 174     | 489       | 561        | _ |
| % →                         | 18%              | 23%     | 29%      | 16%       | 7%        | 8%         |   |
| PROPORTION →<br>PER 100 000 | 2                | 3       | 4        | 2         | 1         | 1          |   |
|                             | MALE <b>57</b> % |         |          |           |           | FEMALE 43% |   |

### **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  | 6    | 17    | 33    | 27  | 15       |
| NORTH EAST  | 4    | 16    | 24    | 31  | 12       |
| CENTRE      | 6    | 22    | 36    | 52  | 18       |
| SOUTH       | 6    | 17    | 33    | 29  | 14       |
| POOL        | 6    | 17    | 30    | 31  | 14       |
| FEMALE      |      |       |       |     |          |
| NORTH WEST  | 4    | 12    | 13    | 21  | 10       |
| NORTH EAST  | 4    | 11    | 20    | 19  | 10       |
| CENTRE      | 6    | 10    | 21    | 19  | 11       |
| SOUTH       | 4    | 16    | 18    | 17  | 10       |
| POOL        | 4    | 13    | 18    | 19  | 10       |
| BOTH SEXES  |      |       |       |     |          |
| NORTH WEST  | 5    | 15    | 22    | 23  | 12       |
| NORTH EAST  | 4    | 13    | 22    | 24  | 11       |
| CENTRE      | 6    | 15    | 28    | 32  | 14       |
| SOUTH       | 5    | 16    | 25    | 22  | 12       |
| POOL        | 5    | 15    | 23    | 24  | 12       |



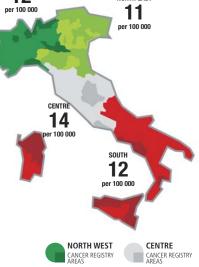
ALREADY CURED

7 227

**LEUKAEMIA** 

CHRONIC MYELOID

**CANCER SURVIVORS** 

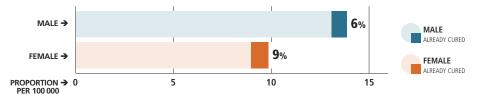


NORTH EAST

CANCER REGISTRY AREAS

COMPLETE PREVALENCE Overall number (or proportion) of cancer survivors

#### **COMPLETE PREVALENCE AND PROPORTION** OF ALREADY CURED SURVIVORS BY SEX



## 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%.

SOUTH

CANCER REGISTRY AREAS

#### 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           | 43%             | 43%    |  |
| 45 - 59          | 27%             | 27%    |  |
| 60 - 74          | 2%              | 2%     |  |

| AGE AT DIAGNOSIS |  |
|------------------|--|
| 0 - 44           |  |
| 45 - 59          |  |
| 60 - 74          |  |

| TIME TO CURE YEARS |        |
|--------------------|--------|
| MALE               | FEMALE |
| 20                 | 20     |
| 20                 | 20     |
| 24                 | 24     |

All indicators of cure have been calculated in men and women combined, excluding patients aged 75 years or more