**Materiale Supplementare**

**Tabella Supplementare 1. Disponibilità dei Registri Tumori in Italia, per periodo.**

**Supplemental Table 1. Availability of cancer registries in Italy, by the period.**

|  |  |  |
| --- | --- | --- |
| **N.** | **REGISTRO TUMORE** | **DISPONIBILITA'** |
| **1.** | **Varese\*** | **1976/2009** |
| **2.** | **Parma\*** | **1978/2011** |
| **3.** | **Ragusa** | **1981/2007** |
| **4.** | **Torino** | **1985/2008** |
| **5.** | **Genova** | **1986/2007** |
| **6.** | **Romagna** | **1986/2008** |
| **7.** | **Modena\*** | **1988/2010** |
| **8.** | **Latina\*** | **1990/2009** |
| **9.** | **Ferrara** | **1991/2008** |
| **10.** | **Sassari\*** | **1992/2009** |
| **11.** | **Umbria\*** | **1994/2009** |
| **12.** | **Biella** | **1995/2007** |
| **13.** | **Friuli Venezia Giulia** | **1995/2007** |
| **14.** | **Alto Adige** | **1995/2007** |
| 15. | Firenze Prato | 1985/2005 |
| 16. | Veneto | 1987/2006 |
| 17. | Macerata | 1991/2001 |
| 18. | Trento | 1995/2006 |
| 19. | Napoli\* | 1996/2009 |
| 20. | Reggio Emilia\* | 1996/2009 |
| 21. | Salerno\* | 1996/2009 |
| 22. | Sondrio | 1998/2010 |
| 23. | Brescia | 1999/2006 |
| 24. | Milano | 1999/2006 |
| 25. | Siracusa | 1999/2007 |
| 26. | Mantova | 1999/2010 |
| 27. | Trapani | 2002/2007 |
| 28. | Lecce | 2003/2005 |
| 29. | Catanzaro | 2003/2007 |
| 30. | Palermo | 2003/2007 |
| 31. | Catania/Messina | 2003/2008 |
| 32. | Como | 2003/2008 |
| 33. | Nuoro | 2003/2008 |
| 34. | Cremona | 2005/2009 |
| 35. | Taranto | 2006/2008 |
| 36. | Piacenza | 2006/2010 |
| 37. | Bergamo | 2007/2009 |
| 38. | Milano 1 | 2007/2009 |

**\*Pool 9 registri**

**Tabella supplementare 2. Tassi minimo e massimo, per anno di calendario e classe d’età. Periodo 1995-2007.**

**Supplemental Table 2. Minimum and maximum rates, per calendar year and age group. Period 1995-2007.**

| **Classi d’età per anno** | **Min** | **Max** | **Registro valore min** | **Registro valore max** |
| --- | --- | --- | --- | --- |
| **1995** |  |  |  |  |
| 00-04 | - | - | - | - |
| 05-09 | - | - | - | - |
| 10-14 | - | - | - | - |
| 15-19 | - | - | - | - |
| 20-24 | - | - | - | - |
| 25-29 | - | - | - | - |
| 30-34 | 2.8 | 2.8 | GENOVA | GENOVA |
| 35-39 | 3.0 | 3.0 | TORINO | TORINO |
| 40-44 | 2.5 | 11.4 | FRIULI VENEZIA GIULIA | RAGUSA |
| 45-49 | 4.4 | 11.1 | FRIULI VENEZIA GIULIA | RAGUSA |
| 50-54 | 3.3 | 12.5 | TORINO | FRIULI VENEZIA GIULIA |
| 55-59 | 3.0 | 36.7 | TORINO | GENOVA |
| 60-64 | 3.4 | 23.1 | ROMAGNA | GENOVA |
| 65-69 | 3.7 | 31.3 | ROMAGNA | GENOVA |
| 70-74 | 4.2 | 62.3 | ROMAGNA | GENOVA |
| 75-79 | 8.5 | 35.3 | UMBRIA | FRIULI VENEZIA GIULIA |
| 80-84 | 8.7 | 100.3 | ROMAGNA | BIELLA |
| 85+ | 28.4 | 33.4 | MODENA | PARMA |
| **1996** |  |  |  |  |
| 00-04 | - | - | - | - |
| 05-09 | - | - | - | - |
| 10-14 | - | - | - | - |
| 15-19 | - | - | - | - |
| 20-24 | - | - | - | - |
| 25-29 | - | - | - | - |
| 30-34 | - | - | - | - |
| 35-39 | - | - | - | - |
| 40-44 | 4.7 | 10.3 | MODENA | GENOVA |
| 45-49 | 2.3 | 6.2 | FRIULI VENEZIA GIULIA | GENOVA |
| 50-54 | 3.3 | 17.1 | TORINO | BIELLA |
| 55-59 | 2.3 | 18.4 | FRIULI VENEZIA GIULIA | GENOVA |
| 60-64 | 4.1 | 18.0 | UMBRIA | SASSARI |
| 65-69 | 4.1 | 20.7 | UMBRIA | GENOVA |
| 70-74 | 3.2 | 37.7 | FRIULI VENEZIA GIULIA | GENOVA |
| 75-79 | 7.5 | 50.7 | UMBRIA / ROMAGNA | ALTO ADIGE |
| 80-84 | 19.9 | 62.7 | PARMA | GENOVA |
| 85+ | 14.3 | 79.8 | GENOVA | FRIULI VENEZIA GIULIA |

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| **Classi d’età per anno** | **Min** | **Max** | **Registro valore min** | **Registro valore max** |
| --- | --- | --- | --- | --- |
| **1997** |  |  |  |  |
| 00-04 | - | - | - | - |
| 05-09 | - | - | - | - |
| 10-14 | - | - | - | - |
| 15-19 | - | - | - | - |
| 20-24 | - | - | - | - |
| 25-29 | - | - | - | - |
| 30-34 | - | - | - | - |
| 35-39 | 2.9 | 3.3 | TORINO | VARESE |
| 40-44 | 2.5 | 15.8 | FRIULI VENEZIA GIULIA | BIELLA |
| 45-49 | 2.4 | 3.5 | FRIULI VENEZIA GIULIA | UMBRIA |
| 50-54 | 3.2 | 16.3 | TORINO / ROMAGNA | GENOVA |
| 55-59 | 6.2 | 18.8 | TORINO | GENOVA |
| 60-64 | 4.4 | 17.0 | VARESE | FERRARA |
| 65-69 | 9.1 | 45.1 | LATINA | GENOVA |
| 70-74 | 4.5 | 67.1 | UMBRIA | GENOVA |
| 75-79 | 15.8 | 57.4 | FERRARA | GENOVA |
| 80-84 | 10.8 | 85.7 | UMBRIA | GENOVA |
| 85+ | 12.3 | 27.9 | FRIULI VENEZIA GIULIA | VARESE |
| **1998** |  |  |  |  |
| 00-04 | - | - | - | - |
| 05-09 | - | - | - | - |
| 10-14 | - | - | - | - |
| 15-19 | - | - | - | - |
| 20-24 | - | - | - | - |
| 25-29 | - | - | - | - |
| 30-34 | - | - | - | - |
| 35-39 | - | - | - | - |
| 40-44 | 3.6 | 7.5 | VARESE | PARMA |
| 45-49 | 5.0 | 5.0 | FRIULI VENEZIA GIULIA | FRIULI VENEZIA GIULIA |
| 50-54 | 3.2 | 21.0 | TORINO | FRIULI VENEZIA GIULIA |
| 55-59 | 3.9 | 45.4 | UMBRIA | GENOVA |
| 60-64 | 2.8 | 17.4 | FRIULI VENEZIA GIULIA | VARESE |
| 65-69 | 3.7 | 29.9 | TORINO | FRIULI VENEZIA GIULIA |
| 70-74 | 4.5 | 26.7 | UMBRIA | FRIULI VENEZIA GIULIA |
| 75-79 | 18.3 | 37.7 | MODENA | ALTO ADIGE |
| 80-84 | 10.6 | 93.3 | ROMAGNA | GENOVA |
| 85+ | 11.7 | 37.5 | FRIULI VENEZIA GIULIA | FERRARA |

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| **Classi d’età per anno** | **Min** | **Max** | **Registro valore min** | **Registro valore max** |
| --- | --- | --- | --- | --- |
| **1999** |  |  |  |  |
| 00-04 | - | - | - | - |
| 05-09 | - | - | - | - |
| 10-14 | - | - | - | - |
| 15-19 | - | - | - | - |
| 20-24 | - | - | - | - |
| 25-29 | - | - | - | - |
| 30-34 | 2.9 | 2.9 | GENOVA | GENOVA |
| 35-39 | 2.6 | 2.6 | ROMAGNA | ROMAGNA |
| 40-44 | 3.5 | 3.5 | VARESE | VARESE |
| 45-49 | 3.4 | 5.0 | GENOVA | FRIULI VENEZIA GIULIA |
| 50-54 | 4.6 | 15.8 | MODENA / FRIULI VENEZIA GIULIA | GENOVA |
| 55-59 | 3.4 | 23.5 | TORINO | GENOVA |
| 60-64 | 5.4 | 17.0 | MODENA | FERRARA |
| 65-69 | 4.1 | 53.6 | UMBRIA | GENOVA |
| 70-74 | 3.9 | 57.5 | FRIULI VENEZIA GIULIA | GENOVA |
| 75-79 | 6.6 | 43.5 | TORINO | GENOVA |
| 80-84 | 11.6 | 57.1 | ROMAGNA | GENOVA |
| 85+ | 11.8 | 67.2 | ROMAGNA | FRIULI VENEZIA GIULIA |
| **2000** |  |  |  |  |
| 00-04 | - | - | - | - |
| 05-09 | - | - | - | - |
| 10-14 | - | - | - | - |
| 15-19 | - | - | - | - |
| 20-24 | - | - | - | - |
| 25-29 | - | - | - | - |
| 30-34 | 2.4 | 13.5 | ROMAGNA | BIELLA |
| 35-39 | 3.0 | 3.0 | VARESE | VARESE |
| 40-44 | 3.2 | 10.4 | GENOVA | RAGUSA |
| 45-49 | 3.2 | 8.0 | ROMAGNA | PARMA |
| 50-54 | 3.0 | 11.2 | ROMAGNA | FRIULI VENEZIA GIULIA |
| 55-59 | 3.4 | 21.0 | ROMAGNA | GENOVA |
| 60-64 | 3.2 | 35.9 | TORINO / ROMAGNA | GENOVA |
| 65-69 | 4.2 | 54.6 | UMBRIA | GENOVA |
| 70-74 | 4.1 | 44.7 | ROMAGNA | VARESE |
| 75-79 | 6.6 | 47.0 | TORINO | FRIULI VENEZIA GIULIA |
| 80-84 | 2.8 | 55.6 | FRIULI VENEZIA GIULIA | GENOVA |
| 85+ | 17.0 | 77.4 | TORINO | FRIULI VENEZIA GIULIA |

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| --- | --- | --- | --- | --- |
| **Classi d’età per anno** | **Min** | **Max** | **Registro valore min** | **Registro valore max** |
| **2001** |  |  |  |  |
| 00-04 | - | - | - | - |
| 05-09 | - | - | - | - |
| 10-14 | - | - | - | - |
| 15-19 | 4.8 | 4.8 | ROMAGNA | ROMAGNA |
| 20-24 | - | - | - | - |
| 25-29 | - | - | - | - |
| 30-34 | 2.5 | 2.5 | TORINO | TORINO |
| 35-39 | 2.4 | 2.4 | ROMAGNA | ROMAGNA |
| 40-44 | 5.8 | 7.8 | LATINA | FERRARA |
| 45-49 | 3.1 | 15.8 | ROMAGNA | BIELLA |
| 50-54 | 3.3 | 18.8 | TORINO | GENOVA |
| 55-59 | 3.4 | 21.8 | ROMAGNA | GENOVA |
| 60-64 | 7.7 | 29.6 | UMBRIA | GENOVA |
| 65-69 | 6.0 | 42.1 | MODENA | FRIULI VENEZIA GIULIA |
| 70-74 | 6.9 | 56.6 | MODENA | GENOVA |
| 75-79 | 5.5 | 54.1 | UMBRIA | FERRARA |
| 80-84 | 10.2 | 43.8 | ROMAGNA | RAGUSA |
| 85+ | 8.2 | 84.4 | FRIULI VENEZIA GIULIA | GENOVA |
| **2002** |  |  |  |  |
| 00-04 | - | - | - | - |
| 05-09 | - | - | - | - |
| 10-14 | - | - | - | - |
| 15-19 | - | - | - | - |
| 20-24 | - | - | - | - |
| 25-29 | - | - | - | - |
| 30-34 | - | - | - | - |
| 35-39 | 2.8 | 2.8 | VARESE | VARESE |
| 40-44 | 5.5 | 7.7 | SASSARI | FERRARA |
| 45-49 | 2.5 | 11.1 | FRIULI VENEZIA GIULIA | RAGUSA |
| 50-54 | 3.0 | 10.0 | ROMAGNA | GENOVA |
| 55-59 | 3.3 | 14.2 | ROMAGNA | GENOVA |
| 60-64 | 5.3 | 29.8 | MODENA | GENOVA |
| 65-69 | 4.3 | 37.4 | UMBRIA | GENOVA |
| 70-74 | 4.1 | 64.4 | ROMAGNA | GENOVA |
| 75-79 | 8.6 | 75.1 | MODENA | GENOVA |
| 80-84 | 22.7 | 79.6 | TORINO | GENOVA |
| 85+ | 18.0 | 74.9 | TORINO | FERRARA |

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| **Classi d’età per anno** | **Min** | **Max** | **Registro valore min** | **Registro valore max** |
| --- | --- | --- | --- | --- |
| **2003** |  |  |  |  |
| 00-04 | - | - | - | - |
| 05-09 | - | - | - | - |
| 10-14 | - | - | - | - |
| 15-19 | - | - | - | - |
| 20-24 | - | - | - | - |
| 25-29 | - | - | - | - |
| 30-34 | - | - | - | - |
| 35-39 | 5.2 | 5.2 | SASSARI | SASSARI |
| 40-44 | 5.1 | 5.1 | ALTO ADIGE | ALTO ADIGE |
| 45-49 | 2.4 | 7.2 | FRIULI VENEZIA GIULIA | UMBRIA |
| 50-54 | 2.8 | 8.5 | ROMAGNA | FERRARA |
| 55-59 | 2.9 | 31.2 | ROMAGNA | GENOVA |
| 60-64 | 3.9 | 23.6 | VARESE | GENOVA |
| 65-69 | 5.7 | 26.0 | MODENA | GENOVA |
| 70-74 | 4.3 | 41.7 | TORINO | BIELLA |
| 75-79 | 12.3 | 31.8 | TORINO / PARMA | GENOVA |
| 80-84 | 10.2 | 56.9 | TORINO | FRIULI VENEZIA GIULIA |
| 85+ | 23.5 | 52.2 | VARESE | FRIULI VENEZIA GIULIA |
| **2004** |  |  |  |  |
| 00-04 | - | - | - | - |
| 05-09 | - | - | - | - |
| 10-14 | - | - | - | - |
| 15-19 | - | - | - | - |
| 20-24 | - | - | - | - |
| 25-29 | - | - | - | - |
| 30-34 | 14.0 | 14.0 | BIELLA | BIELLA |
| 35-39 | - | - | - | - |
| 40-44 | - | - | - | - |
| 45-49 | 3.3 | 3.3 | TORINO | TORINO |
| 50-54 | 2.5 | 7.2 | FRIULI VENEZIA GIULIA | GENOVA |
| 55-59 | 5.5 | 13.5 | ROMAGNA | GENOVA |
| 60-64 | 5.5 | 36.3 | MODENA | FERRARA |
| 65-69 | 4.1 | 54.6 | UMBRIA | GENOVA |
| 70-74 | 11.1 | 48.3 | SASSARI | GENOVA |
| 75-79 | 5.6 | 57.6 | UMBRIA | FRIULI VENEZIA GIULIA |
| 80-84 | 4.1 | 130.7 | FRIULI VENEZIA GIULIA | GENOVA |
| 85+ | 39.1 | 40.1 | FERRARA | GENOVA |

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| **Classi d’età per anno** | **Min** | **Max** | **Registro valore min** | **Registro valore max** |
| --- | --- | --- | --- | --- |
| **2005** |  |  |  |  |
| 00-04 | - | - | - | - |
| 05-09 | - | - | - | - |
| 10-14 | - | - | - | - |
| 15-19 | - | - | - | - |
| 20-24 | - | - | - | - |
| 25-29 | - | - | - | - |
| 30-34 | 2.1 | 2.1 | ROMAGNA | ROMAGNA |
| 35-39 | - | - | - | - |
| 40-44 | 4.0 | 4.0 | FRIULI VENEZIA GIULIA | FRIULI VENEZIA GIULIA |
| 45-49 | 2.3 | 6.8 | FRIULI VENEZIA GIULIA | PARMA |
| 50-54 | 2.5 | 11.4 | FRIULI VENEZIA GIULIA | RAGUSA |
| 55-59 | 2.7 | 30.1 | ROMAGNA | GENOVA |
| 60-64 | 3.1 | 32.6 | ROMAGNA | GENOVA |
| 65-69 | 5.7 | 50.2 | MODENA | GENOVA |
| 70-74 | 9.2 | 61.3 | UMBRIA | FERRARA |
| 75-79 | 4.3 | 66.1 | ROMAGNA | GENOVA |
| 80-84 | 19.0 | 84.0 | FERRARA | LATINA |
| 85+ | 10.5 | 53.8 | ROMAGNA | GENOVA |
| **2006** |  |  |  |  |
| 00-04 | - | - | - | - |
| 05-09 | - | - | - | - |
| 10-14 | - | - | - | - |
| 15-19 | - | - | - | - |
| 20-24 | - | - | - | - |
| 25-29 | - | - | - | - |
| 30-34 | 3.1 | 3.1 | UMBRIA | UMBRIA |
| 35-39 | - | - | - | - |
| 40-44 | - | - | - | - |
| 45-49 | 2.3 | 5.5 | FRIULI VENEZIA GIULIA | ALTO ADIGE |
| 50-54 | 2.5 | 7.4 | FRIULI VENEZIA GIULIA | VARESE |
| 55-59 | 3.5 | 16.8 | VARESE | FRIULI VENEZIA GIULIA |
| 60-64 | 5.5 | 28.0 | MODENA | RAGUSA |
| 65-69 | 5.6 | 59.5 | MODENA | GENOVA |
| 70-74 | 4.7 | 41.3 | UMBRIA | GENOVA |
| 75-79 | 4.3 | 98.2 | ROMAGNA | GENOVA |
| 80-84 | 2.1 | 82.8 | FRIULI VENEZIA GIULIA | GENOVA |
| 85+ | 1.6 | 87.4 | FRIULI VENEZIA GIULIA | GENOVA |

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| **Classi d’età per anno** | **Min** | **Max** | **Registro valore min** | **Registro valore max** |
| --- | --- | --- | --- | --- |
| **2007** |  |  |  |  |
| 00-04 | - | - | - | - |
| 05-09 | - | - | - | - |
| 10-14 | - | - | - | - |
| 15-19 | - | - | - | - |
| 20-24 | - | - | - | - |
| 25-29 | - | - | - | - |
| 30-34 | - | - | - | - |
| 35-39 | 3.3 | 3.3 | MODENA | MODENA |
| 40-44 | - | - | - | - |
| 45-49 | 5.5 | 5.5 | LATINA | LATINA |
| 50-54 | 2.6 | 9.9 | ROMAGNA | FRIULI VENEZIA GIULIA |
| 55-59 | 5.4 | 15.3 | ROMAGNA | BIELLA |
| 60-64 | 3.0 | 22.7 | ROMAGNA | FRIULI VENEZIA GIULIA |
| 65-69 | 5.6 | 48.8 | MODENA | VARESE |
| 70-74 | 9.4 | 66.9 | LATINA | GENOVA |
| 75-79 | 12.2 | 81.9 | PARMA | GENOVA |
| 80-84 | 6.6 | 74.7 | FRIULI VENEZIA GIULIA | GENOVA |
| 85+ | 11.5 | 43.0 | UMBRIA | VARESE |