

| Table 1. General rates, 2008 | | ▼▲ | ▼ | ▲ |
|--|------------------------------------|--------|-------|-------|
| Incidence: number of new cases | | 161414 | 77901 | 83513 |
| Incidence (crude rate) | | 349.4 | 365.8 | 335.5 |
| Incidence (age-standardised, world standard) | | 212.8 | 256.2 | 191.3 |
| Incidence (age-standardised, Ukrainian standard) | | 333.2 | 423.3 | 287.7 |
| Mortality: number of new cases | | 85200 | 47123 | 38077 |
| Mortality (crude rate) | | 184.5 | 221.3 | 153.0 |
| Mortality (age-standardised, world standard) | | 108.3 | 153.6 | 80.7 |
| Mortality (age-standardised, Ukrainian standard) | | 174.9 | 256.6 | 127.3 |
| Lived less than 1 year since the diagnosis in 2008, % | | 34.5 | 43.4 | 26.2 |
| Post mortem diagnoses, % | | 1.2 | 1.6 | 0.9 |
| Microscopically verified diagnoses, % | | 81.4 | 77.1 | 85.4 |
| Diagnoses verified with histology, % | | 65.4 | 60.7 | 69.7 |
| Patients diagnosed during the preventive medical examinations, % | | 24.2 | 18.1 | 29.9 |
| Newly diagnosed patients underwent the special treatment, % | | 67.1 | 61.4 | 72.5 |
| among them: | | | | |
| - surgical treatment only, % | | 33.9 | 36.0 | 32.3 |
| - combined or complex scheme of treatment, % | | 31.6 | 22.2 | 39.0 |
| Incidence of children population (age 0-17): | number of new cases | 1037 | 542 | 495 |
| | per 100 000 of children population | 12.4 | 12.6 | 12.2 |
| Mortality of children population (age 0-17): | number of new cases | 378 | 199 | 179 |
| | per 100 000 of children population | 4.5 | 4.6 | 4.4 |

| Table 2. Incidence and mortality, 2008 | Crude incidence rate per 100 000 of population | | | Age-standardised incidence rate (world standard) | | | Age-standardised incidence rate (Ukrainian standard) | | | Crude mortality rate per 100 000 of population | | | Age-standardised mortality rate (world standard) | | | Age-standardised mortality rate (Ukrainian standard) | | |
|--|--|--------------|--------------|--|--------------|--------------|--|--------------|--------------|--|--------------|--------------|--|--------------|-------------|--|--------------|--------------|
| | ▼▲ | ▼ | ▲ | ▼▲ | ▼ | ▲ | ▼▲ | ▼ | ▲ | ▼▲ | ▼ | ▲ | ▼▲ | ▼ | ▲ | ▼▲ | ▼ | ▲ |
| Ukraine | 349.4 | 365.8 | 335.5 | 212.8 | 256.2 | 191.3 | 333.2 | 423.3 | 287.7 | 184.5 | 221.3 | 153.0 | 108.3 | 153.6 | 80.7 | 174.9 | 256.6 | 127.3 |
| Crimea AR | 379.4 | 385.9 | 373.9 | 227.5 | 273.2 | 204.9 | 364.4 | 458.6 | 317.5 | 163.8 | 193.8 | 138.6 | 97.3 | 136.4 | 73.6 | 155.6 | 225.4 | 115.6 |
| Vinnitska | 326.4 | 368.5 | 291.0 | 195.1 | 248.3 | 164.8 | 297.2 | 398.8 | 241.8 | 191.0 | 244.7 | 145.8 | 108.9 | 162.8 | 75.3 | 172.2 | 266.5 | 116.8 |
| Volynska | 277.1 | 299.0 | 257.7 | 193.4 | 240.6 | 171.0 | 294.1 | 390.5 | 247.2 | 140.2 | 176.3 | 108.3 | 95.8 | 142.1 | 66.7 | 148.5 | 229.3 | 100.0 |
| Dnipropetrovska | 368.2 | 382.6 | 356.0 | 220.7 | 262.6 | 199.9 | 345.1 | 431.2 | 301.6 | 203.4 | 243.9 | 169.4 | 117.7 | 165.7 | 88.7 | 189.8 | 276.2 | 139.7 |
| Donetska | 351.6 | 355.0 | 348.7 | 200.8 | 231.1 | 187.4 | 313.4 | 379.5 | 281.0 | 206.5 | 239.2 | 179.3 | 109.9 | 151.8 | 84.9 | 181.3 | 257.2 | 137.7 |
| Zhytomirskya | 325.7 | 342.0 | 311.6 | 201.3 | 240.1 | 183.2 | 307.9 | 388.7 | 269.0 | 170.0 | 210.8 | 134.9 | 101.1 | 147.0 | 73.2 | 159.2 | 240.8 | 112.1 |
| Zakarpatska | 238.8 | 261.1 | 218.4 | 179.4 | 222.4 | 153.6 | 273.1 | 356.9 | 223.3 | 139.0 | 164.0 | 116.0 | 103.7 | 139.5 | 78.1 | 160.7 | 221.1 | 119.5 |
| Zaporizzka | 408.3 | 422.4 | 396.4 | 239.4 | 285.9 | 218.2 | 377.7 | 477.1 | 330.0 | 219.3 | 262.9 | 182.8 | 122.1 | 174.7 | 91.2 | 201.3 | 297.2 | 147.5 |
| Ivano-Frankivska | 264.7 | 287.3 | 244.5 | 174.8 | 220.5 | 150.3 | 275.7 | 367.6 | 226.1 | 153.8 | 188.4 | 122.9 | 99.4 | 143.8 | 71.6 | 160.4 | 242.0 | 111.5 |
| Kyivska | 363.9 | 379.0 | 351.0 | 220.5 | 263.4 | 202.7 | 342.9 | 435.4 | 301.6 | 185.0 | 220.5 | 154.8 | 107.9 | 154.4 | 80.8 | 174.2 | 259.7 | 127.2 |
| Kirovogradska | 412.8 | 449.4 | 381.9 | 235.4 | 294.5 | 203.7 | 370.6 | 488.9 | 308.4 | 211.4 | 262.0 | 168.8 | 116.4 | 170.3 | 83.7 | 188.4 | 285.3 | 132.2 |
| Louganska | 325.7 | 345.4 | 309.1 | 186.7 | 228.3 | 165.3 | 294.0 | 377.7 | 251.0 | 196.6 | 237.7 | 162.0 | 106.2 | 152.2 | 78.9 | 173.8 | 258.3 | 126.0 |
| Lvivska | 315.8 | 333.1 | 300.3 | 204.2 | 248.8 | 180.1 | 320.2 | 411.6 | 269.9 | 157.8 | 188.8 | 130.1 | 101.2 | 142.0 | 74.1 | 160.9 | 232.4 | 115.9 |
| Mykolajivska | 401.5 | 433.7 | 373.8 | 246.3 | 309.7 | 211.4 | 392.3 | 512.4 | 328.6 | 204.0 | 259.6 | 156.4 | 124.1 | 185.1 | 85.8 | 197.8 | 303.4 | 135.0 |
| Odesska | 379.7 | 381.4 | 378.2 | 241.5 | 278.6 | 224.7 | 379.9 | 462.4 | 338.8 | 190.0 | 213.7 | 169.1 | 116.7 | 154.8 | 92.5 | 189.2 | 257.4 | 147.7 |
| Poltavska | 356.9 | 382.3 | 335.5 | 207.0 | 249.6 | 184.7 | 322.2 | 409.9 | 276.7 | 195.4 | 230.6 | 165.8 | 109.6 | 148.3 | 86.3 | 175.1 | 247.5 | 132.6 |
| Rivnenska | 275.3 | 289.3 | 262.9 | 199.0 | 241.6 | 177.3 | 303.2 | 391.0 | 258.1 | 150.0 | 181.7 | 121.6 | 105.2 | 153.6 | 74.4 | 166.6 | 250.8 | 116.1 |
| Soumska | 367.8 | 382.4 | 355.7 | 213.4 | 252.5 | 193.8 | 331.8 | 413.4 | 289.7 | 200.4 | 246.4 | 161.9 | 110.0 | 157.1 | 81.0 | 178.6 | 264.7 | 127.7 |
| Ternopiiska | 306.8 | 349.2 | 270.0 | 188.8 | 247.1 | 157.0 | 293.1 | 406.9 | 233.3 | 172.0 | 216.8 | 133.2 | 104.4 | 153.1 | 74.1 | 164.6 | 250.5 | 114.6 |
| Kharkivska | 371.2 | 371.6 | 370.9 | 220.5 | 258.7 | 203.0 | 349.8 | 430.4 | 311.7 | 167.2 | 193.1 | 145.3 | 99.8 | 135.3 | 78.4 | 157.9 | 222.1 | 121.0 |
| Khersonska | 353.1 | 384.4 | 326.0 | 221.6 | 280.5 | 195.3 | 348.3 | 474.1 | 290.2 | 186.2 | 236.4 | 143.0 | 111.9 | 170.1 | 76.9 | 182.5 | 288.5 | 122.4 |
| Khmelnitska | 368.2 | 399.9 | 341.1 | 217.4 | 273.2 | 186.9 | 339.3 | 447.1 | 281.6 | 190.8 | 241.2 | 147.7 | 108.4 | 162.5 | 75.4 | 174.4 | 273.2 | 116.9 |
| Cherkasska | 379.9 | 416.6 | 349.3 | 219.7 | 269.4 | 195.4 | 339.4 | 442.1 | 289.3 | 187.4 | 243.1 | 141.0 | 104.4 | 156.0 | 71.8 | 165.7 | 257.9 | 110.4 |
| Chernivetska | 283.4 | 318.3 | 252.8 | 187.3 | 238.1 | 159.1 | 293.0 | 394.5 | 237.3 | 175.7 | 207.5 | 147.8 | 111.6 | 154.9 | 84.5 | 182.2 | 259.9 | 135.9 |
| Chernigivska | 353.0 | 394.7 | 318.6 | 196.3 | 246.7 | 170.2 | 300.6 | 399.5 | 249.7 | 195.7 | 258.5 | 143.9 | 103.8 | 160.4 | 68.6 | 164.4 | 262.5 | 106.5 |
| Kyiv city | 367.5 | 359.9 | 374.1 | 245.1 | 276.0 | 231.3 | 398.4 | 474.0 | 360.8 | 168.7 | 186.4 | 153.5 | 108.7 | 141.3 | 89.2 | 185.1 | 248.7 | 148.2 |
| Sevastopol city | 483.7 | 471.4 | 494.0 | 273.2 | 330.5 | 249.4 | 451.8 | 575.4 | 398.1 | 256.2 | 281.3 | 235.1 | 135.1 | 197.0 | 104.9 | 238.7 | 356.8 | 183.9 |

| Table 3. Incidence and mortality, 2009 | Number of new cancer cases registered in 2009 | | | Crude incidence rate per 100 000 of population | | | Number of deaths from cancer registered in 2009 | | | Crude mortality rate per 100 000 of population | | |
|---|---|--------------|--------------|--|--------------|--------------|---|--------------|--------------|--|--------------|--------------|
| | | | | | | | | | | | | |
| Ukraine | 152499 | 73865 | 78634 | 331.8 | 348.7 | 317.4 | 82079 | 45456 | 36623 | 178.6 | 214.6 | 147.8 |
| Crimea AR | 6843 | 3157 | 3686 | 349.4 | 352.5 | 346.8 | 3063 | 1621 | 1442 | 156.4 | 181.0 | 135.7 |
| Vinnitska | 5307 | 2726 | 2581 | 321.1 | 360.6 | 287.8 | 3006 | 1761 | 1245 | 181.9 | 233.0 | 138.8 |
| Volynska | 2790 | 1383 | 1407 | 270.0 | 285.3 | 256.4 | 1401 | 810 | 591 | 135.6 | 167.1 | 107.7 |
| Dnipropetrovska | 11698 | 5547 | 6151 | 347.0 | 360.5 | 335.8 | 6382 | 3491 | 2891 | 189.3 | 226.9 | 157.8 |
| Donetska | 14620 | 6902 | 7718 | 325.8 | 339.0 | 314.8 | 8779 | 4641 | 4138 | 195.6 | 227.9 | 168.8 |
| Zhytomirska | 3933 | 1867 | 2066 | 303.7 | 311.9 | 296.7 | 2226 | 1239 | 987 | 171.9 | 207.0 | 141.7 |
| Zakarpatska | 2925 | 1516 | 1409 | 235.8 | 255.1 | 218.0 | 1506 | 913 | 593 | 121.4 | 153.6 | 91.8 |
| Zaporizzka | 6957 | 3307 | 3650 | 382.2 | 398.6 | 368.4 | 3858 | 2113 | 1745 | 211.9 | 254.7 | 176.1 |
| Ivano-Frankivska | 3555 | 1813 | 1742 | 257.9 | 279.3 | 238.9 | 2122 | 1226 | 896 | 154.0 | 188.8 | 122.9 |
| Kyivska | 5846 | 2790 | 3056 | 339.5 | 351.7 | 329.1 | 2955 | 1691 | 1264 | 171.6 | 213.1 | 136.1 |
| Kirovogradska | 4298 | 2074 | 2224 | 421.1 | 444.7 | 401.3 | 2146 | 1212 | 934 | 210.3 | 259.9 | 168.5 |
| Louganska | 7098 | 3486 | 3612 | 305.0 | 328.0 | 285.6 | 4529 | 2430 | 2099 | 194.6 | 228.7 | 166.0 |
| Lvivska | 7853 | 3966 | 3887 | 309.8 | 331.2 | 290.7 | 3883 | 2201 | 1682 | 153.2 | 183.8 | 125.8 |
| Mykolajivska | 4491 | 2224 | 2267 | 375.8 | 403.5 | 352.0 | 2318 | 1307 | 1011 | 194.0 | 237.1 | 157.0 |
| Odesska | 8855 | 4162 | 4693 | 371.9 | 373.6 | 370.4 | 4261 | 2268 | 1993 | 179.0 | 203.6 | 157.3 |
| Poltavska | 5192 | 2519 | 2673 | 345.3 | 366.2 | 327.7 | 2990 | 1670 | 1320 | 198.9 | 242.8 | 161.8 |
| Rivnenska | 2890 | 1461 | 1429 | 251.3 | 268.9 | 235.6 | 1826 | 1061 | 765 | 158.8 | 195.3 | 126.1 |
| Soumska | 4409 | 2149 | 2260 | 373.1 | 399.1 | 351.2 | 2259 | 1304 | 955 | 191.1 | 242.2 | 148.4 |
| Ternopilska | 3193 | 1738 | 1455 | 292.9 | 343.5 | 249.1 | 1826 | 1170 | 656 | 167.5 | 231.3 | 112.3 |
| Kharkivska | 9352 | 4281 | 5071 | 338.0 | 337.2 | 338.7 | 4414 | 2294 | 2120 | 159.5 | 180.7 | 141.6 |
| Khersonska | 3814 | 1889 | 1925 | 347.4 | 372.0 | 326.3 | 2036 | 1190 | 846 | 185.5 | 234.3 | 143.4 |
| Khmelnitska | 4765 | 2397 | 2368 | 356.1 | 388.4 | 328.4 | 2640 | 1500 | 1140 | 197.3 | 243.1 | 158.1 |
| Cherkasska | 4414 | 2160 | 2254 | 339.4 | 365.1 | 317.9 | 2386 | 1359 | 1027 | 183.5 | 229.7 | 144.9 |
| Chernivetska | 2397 | 1314 | 1083 | 266.0 | 311.8 | 225.9 | 1374 | 783 | 591 | 152.5 | 185.8 | 123.3 |
| Chernigivska | 4040 | 2096 | 1944 | 363.1 | 417.0 | 318.6 | 2180 | 1297 | 883 | 195.9 | 258.1 | 144.7 |
| Kyiv city | 9165 | 4126 | 5039 | 336.4 | 327.8 | 343.8 | 4661 | 2369 | 2292 | 171.1 | 188.2 | 156.4 |
| Sevastopol city | 1799 | 815 | 984 | 475.8 | 473.1 | 478.1 | 1052 | 535 | 517 | 278.2 | 310.5 | 251.2 |

| Table 4. Rates, 2009 | Stage distribution of new cases, 2009 (according to TNM), % | | | | Lived less than 1 year since diagnosis in 2008, % | among them: post-mortem diagnoses in 2008 | Received special treatment, % | Microscopically verified, % | During the preventive examination, % | Patients with cancer, 2009 (per 100 000 of population) | | |
|----------------------------|---|-------------|-------------|---------------|---|---|-------------------------------|-----------------------------|--------------------------------------|--|---------------|---------------|
| | I-II | III | IV | Not specified | | | | | | | | |
| Ukraine | 51.0 | 19.1 | 14.8 | 6.3 | 34.5 | 1914 | 66.9 | 81.4 | 27.8 | 2091.1 | 1598.4 | 2512.4 |
| Crimea AR | 52.1 | 20.6 | 12.6 | 5.0 | 30.7 | 25 | 63.1 | 74.0 | 20.2 | 2378.0 | 1836.1 | 2834.7 |
| Vinnitska | 59.0 | 16.1 | 13.4 | 3.5 | 34.7 | 15 | 66.1 | 78.3 | 32.8 | 2211.1 | 1681.7 | 2657.2 |
| Volynska | 51.1 | 15.7 | 18.1 | 5.6 | 35.9 | 74 | 69.4 | 87.3 | 23.8 | 1716.9 | 1290.4 | 2093.8 |
| Dnipropetrovska | 50.6 | 17.4 | 11.9 | 9.3 | 34.6 | 62 | 60.1 | 82.1 | 27.0 | 2050.8 | 1510.9 | 2504.3 |
| Donetska | 47.7 | 22.7 | 13.4 | 5.4 | 36.5 | 177 | 62.9 | 76.3 | 33.9 | 2211.6 | 1659.8 | 2669.9 |
| Zhytomirska | 54.3 | 16.0 | 16.6 | 4.7 | 35.3 | 21 | 64.5 | 90.7 | 31.0 | 1773.3 | 1327.2 | 2156.8 |
| Zakarpatska | 42.1 | 20.9 | 18.1 | 6.2 | 38.1 | 56 | 64.9 | 82.7 | 24.1 | 1339.4 | 1068.9 | 1588.2 |
| Zaporizzka | 59.3 | 17.8 | 14.9 | 1.9 | 34.1 | 149 | 68.9 | 77.3 | 35.7 | 2295.8 | 1837.6 | 2679.4 |
| Ivano-Frankivska | 45.5 | 19.9 | 18.0 | 8.5 | 37.3 | 15 | 65.4 | 80.5 | 21.4 | 1395.7 | 1100.2 | 1658.8 |
| Kyivska | 56.6 | 19.8 | 15.8 | 0.6 | 32.1 | 72 | 69.3 | 83.2 | 25.6 | 2317.8 | 1717.9 | 2830.3 |
| Kirovogradska | 52.2 | 16.2 | 19.3 | 3.8 | 37.7 | 106 | 63.8 | 74.4 | 14.2 | 2014.2 | 1549.4 | 2405.3 |
| Louganska | 48.3 | 19.4 | 17.2 | 8.0 | 39.8 | 124 | 62.7 | 88.5 | 28.6 | 1862.2 | 1322.9 | 2315.4 |
| Lvivska | 47.5 | 19.8 | 15.1 | 8.0 | 31.9 | 11 | 69.8 | 84.2 | 26.0 | 1949.2 | 1581.9 | 2278.1 |
| Mykolajivska | 55.4 | 20.4 | 14.5 | 4.0 | 36.7 | 181 | 67.0 | 81.4 | 35.5 | 2457.1 | 1987.4 | 2859.1 |
| Odesska | 57.7 | 20.2 | 14.3 | 1.9 | 28.6 | 169 | 75.5 | 88.7 | 25.4 | 2462.0 | 1961.0 | 2902.6 |
| Poltavska | 43.7 | 23.4 | 17.7 | 6.8 | 38.4 | 4 | 67.4 | 85.4 | 22.2 | 1968.3 | 1474.5 | 2384.7 |
| Rivnenska | 45.9 | 21.6 | 14.1 | 7.3 | 37.2 | 8 | 68.8 | 68.7 | 32.8 | 1493.7 | 1119.7 | 1828.7 |
| Soumska | 55.3 | 11.8 | 10.9 | 13.0 | 32.4 | 17 | 72.0 | 80.9 | 30.3 | 2294.8 | 1702.6 | 2790.5 |
| Ternopilska | 46.9 | 23.2 | 15.1 | 3.2 | 32.9 | 54 | 73.2 | 81.6 | 27.0 | 1922.2 | 1565.6 | 2231.1 |
| Kharkivska | 51.5 | 14.7 | 11.5 | 13.6 | 34.1 | 73 | 66.0 | 74.3 | 29.6 | 2155.6 | 1641.3 | 2591.7 |
| Khersonska | 48.2 | 16.4 | 22.3 | 3.7 | 36.2 | 56 | 68.2 | 85.6 | 14.2 | 2106.5 | 1580.4 | 2559.4 |
| Khmelnitska | 47.3 | 26.1 | 13.5 | 3.6 | 36.0 | 49 | 63.0 | 73.8 | 19.9 | 1897.3 | 1494.3 | 2242.1 |
| Cherkasska | 50.3 | 19.4 | 19.5 | 2.3 | 33.2 | 108 | 70.1 | 87.7 | 22.9 | 2317.8 | 1836.0 | 2719.9 |
| Chernivetska | 40.7 | 24.9 | 18.5 | 7.1 | 37.8 | 50 | 66.1 | 75.9 | 24.6 | 1910.5 | 1587.7 | 2194.2 |
| Chernigivska | 47.3 | 20.5 | 20.2 | 4.4 | 38.1 | 45 | 72.0 | 83.8 | 22.3 | 2070.4 | 1584.7 | 2470.5 |
| Kyiv city | 52.2 | 14.3 | 10.4 | 13.2 | 29.8 | 148 | 70.1 | 88.3 | 42.8 | 2324.4 | 1687.9 | 2871.1 |
| Sevastopol city | 55.8 | 20.8 | 14.8 | 1.0 | 34.2 | 45 | 70.2 | 86.7 | 28.4 | 3540.0 | 2706.5 | 4237.6 |