

**2005-2009 CANCER INCIDENCE RATES BY COUNTY FOR SELECTED SITES  
PER 100,000 POPULATION  
AGE-ADJUSTED TO THE 2000 US CENSUS**

| County                | COLON/RECTUM |      | LUNG/BRONCHUS |       | FEMALE BREAST |       | PROSTATE |       | ALL CANCERS |       |
|-----------------------|--------------|------|---------------|-------|---------------|-------|----------|-------|-------------|-------|
|                       | Cases        | Rate | Cases         | Rate  | Cases         | Rate  | Cases    | Rate  | Cases       | Rate  |
| <b>NORTH CAROLINA</b> | 21,581       | 46.0 | 36,069        | 76.6  | 40,416        | 157.4 | 34,949   | 161.5 | 240,503     | 509.4 |
| Alamance              | 381          | 46.9 | 649           | 79.3  | 680           | 155.0 | 608      | 171.2 | 4,260       | 529.1 |
| Alexander             | 108          | 53.3 | 156           | 77.1  | 154           | 139.6 | 154      | 150.7 | 1,046       | 506.2 |
| Alleghany             | 34           | 40.3 | 65            | 75.3  | 39            | 100.2 | 58       | 145.7 | 347         | 426.1 |
| Anson                 | 59           | 41.0 | 111           | 78.0  | 114           | 153.3 | 97       | 148.7 | 659         | 458.6 |
| Ashe                  | 76           | 39.6 | 145           | 76.1  | 118           | 125.2 | 137      | 151.9 | 915         | 496.4 |
| Avery                 | 39           | 33.5 | 86            | 72.7  | 84            | 145.3 | 79       | 146.8 | 536         | 467.6 |
| Beaufort              | 191          | 62.6 | 286           | 88.3  | 252           | 153.5 | 229      | 154.6 | 1,658       | 538.8 |
| Bertie                | 72           | 60.8 | 94            | 79.0  | 96            | 152.0 | 86       | 165.2 | 602         | 508.5 |
| Bladen                | 102          | 53.9 | 151           | 78.7  | 130           | 130.7 | 125      | 139.2 | 886         | 474.2 |
| Brunswick             | 284          | 38.8 | 556           | 75.4  | 522           | 141.1 | 365      | 89.6  | 3,136       | 434.2 |
| Buncombe              | 613          | 43.4 | 1,077         | 76.2  | 1,270         | 169.3 | 1,052    | 164.8 | 7,279       | 524.8 |
| Burke                 | 296          | 55.7 | 478           | 88.7  | 452           | 158.8 | 355      | 143.6 | 2,801       | 529.2 |
| Cabarrus              | 373          | 48.7 | 642           | 86.4  | 672           | 159.9 | 673      | 197.2 | 4,424       | 578.3 |
| Caldwell              | 207          | 44.0 | 457           | 94.7  | 371           | 146.5 | 230      | 101.3 | 2,258       | 477.6 |
| Camden                | 25           | 53.5 | 36            | 76.6  | 62            | 250.3 | 39       | 177.9 | 254         | 539.1 |
| Carteret              | 204          | 47.1 | 386           | 85.0  | 373           | 163.5 | 335      | 148.3 | 2,452       | 556.6 |
| Caswell               | 77           | 53.9 | 120           | 83.2  | 122           | 165.2 | 122      | 186.0 | 788         | 559.1 |
| Catawba               | 367          | 42.9 | 616           | 71.3  | 669           | 144.6 | 586      | 144.2 | 4,026       | 468.3 |
| Chatham               | 148          | 40.2 | 237           | 65.1  | 332           | 173.0 | 282      | 167.7 | 1,884       | 521.0 |
| Cherokee              | 114          | 54.3 | 150           | 70.7  | 149           | 151.9 | 120      | 115.2 | 987         | 501.2 |
| Chowan                | 60           | 57.6 | 78            | 75.3  | 74            | 137.0 | 67       | 144.2 | 487         | 479.4 |
| Clay                  | 39           | 48.2 | 69            | 80.0  | 72            | 167.8 | 67       | 148.9 | 439         | 538.6 |
| Cleveland             | 300          | 51.7 | 457           | 78.7  | 412           | 132.1 | 441      | 164.9 | 2,810       | 489.1 |
| Columbus              | 142          | 43.1 | 251           | 77.6  | 242           | 140.6 | 210      | 139.3 | 1,527       | 474.2 |
| Craven                | 243          | 44.0 | 479           | 84.3  | 456           | 160.4 | 474      | 180.4 | 2,933       | 534.2 |
| Cumberland            | 572          | 47.4 | 1,013         | 84.0  | 1,153         | 167.2 | 790      | 147.9 | 6,360       | 515.3 |
| Currituck             | 55           | 45.4 | 102           | 82.9  | 88            | 127.6 | 100      | 164.1 | 603         | 487.5 |
| Dare                  | 89           | 43.7 | 149           | 71.1  | 215           | 190.6 | 150      | 140.5 | 1,024       | 489.0 |
| Davidson              | 418          | 48.0 | 782           | 88.3  | 653           | 140.0 | 564      | 138.8 | 4,443       | 509.5 |
| Davie                 | 100          | 40.6 | 196           | 79.1  | 182           | 140.8 | 164      | 133.6 | 1,198       | 494.4 |
| Duplin                | 112          | 39.8 | 210           | 73.2  | 213           | 141.1 | 185      | 143.8 | 1,324       | 474.4 |
| Durham                | 448          | 40.5 | 773           | 72.4  | 1,040         | 161.3 | 889      | 183.7 | 5,714       | 506.2 |
| Edgecombe             | 188          | 68.4 | 258           | 95.4  | 269           | 173.6 | 237      | 201.2 | 1,625       | 598.1 |
| Forsyth               | 731          | 39.6 | 1,389         | 75.5  | 1,652         | 161.2 | 1,371    | 167.3 | 9,351       | 506.2 |
| Franklin              | 143          | 51.4 | 243           | 85.4  | 264           | 166.1 | 231      | 176.5 | 1,525       | 529.7 |
| Gaston                | 598          | 54.8 | 976           | 87.8  | 909           | 150.1 | 779      | 160.3 | 5,777       | 525.2 |
| Gates                 | 37           | 56.7 | 50            | 75.4  | 68            | 190.9 | 42       | 129.3 | 318         | 484.7 |
| Graham                | 23           | 40.2 | 41            | 71.0  | 42            | 148.0 | 29       | 112.7 | 275         | 499.1 |
| Granville             | 184          | 66.7 | 269           | 96.6  | 249           | 163.0 | 268      | 209.9 | 1,794       | 630.9 |
| Greene                | 44           | 43.0 | 96            | 94.3  | 83            | 159.5 | 89       | 191.1 | 557         | 545.3 |
| Guilford              | 1,085        | 45.9 | 1,764         | 74.7  | 2,135         | 161.4 | 2,091    | 200.8 | 12,815      | 539.2 |
| Halifax               | 159          | 47.2 | 255           | 74.5  | 311           | 174.9 | 260      | 173.9 | 1,695       | 509.2 |
| Harnett               | 228          | 49.3 | 409           | 87.8  | 438           | 164.0 | 294      | 134.8 | 2,414       | 502.2 |
| Haywood               | 172          | 41.4 | 335           | 77.9  | 347           | 160.8 | 309      | 154.5 | 2,158       | 527.1 |
| Henderson             | 315          | 40.5 | 584           | 71.1  | 617           | 158.3 | 641      | 173.9 | 4,030       | 527.1 |
| Hertford              | 89           | 63.7 | 109           | 77.1  | 123           | 172.5 | 99       | 151.8 | 701         | 509.8 |
| Hoke                  | 74           | 50.4 | 155           | 107.2 | 125           | 143.9 | 110      | 161.8 | 803         | 517.0 |
| Hyde                  | 24           | 70.3 | 32            | 93.0  | 30            | 194.4 | 23       | 154.6 | 180         | 538.7 |
| Iredell               | 371          | 46.8 | 577           | 72.7  | 629           | 146.3 | 646      | 175.9 | 4,053       | 509.5 |
| Jackson               | 107          | 51.6 | 125           | 57.6  | 146           | 136.1 | 148      | 154.9 | 994         | 485.3 |

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Rates are calculated using the bridged-race population estimates obtained from the National Center for Health Statistics available online at [www.cdc.gov/nchs/nvss/bridged\\_race/data\\_documentation.htm#vintage2014](http://www.cdc.gov/nchs/nvss/bridged_race/data_documentation.htm#vintage2014).

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|                       | Cases        | Rate | Cases         | Rate  | Cases         | Rate  | Cases    | Rate  | Cases       | Rate  |
| <b>NORTH CAROLINA</b> | 21,581       | 46.0 | 36,069        | 76.6  | 40,416        | 157.4 | 34,949   | 161.5 | 240,503     | 509.4 |
| Johnston              | 320          | 46.6 | 512           | 76.0  | 560           | 139.0 | 467      | 150.3 | 3,441       | 485.7 |
| Jones                 | 33           | 49.8 | 66            | 96.6  | 45            | 134.0 | 43       | 138.1 | 311         | 469.8 |
| Lee                   | 142          | 42.7 | 246           | 73.0  | 247           | 142.1 | 187      | 119.2 | 1,469       | 446.6 |
| Lenoir                | 235          | 66.5 | 319           | 87.6  | 354           | 184.2 | 360      | 226.6 | 2,131       | 607.1 |
| Lincoln               | 181          | 47.5 | 327           | 83.9  | 331           | 153.1 | 331      | 174.5 | 2,107       | 532.4 |
| McDowell              | 141          | 52.2 | 253           | 92.5  | 234           | 169.5 | 194      | 151.5 | 1,456       | 549.5 |
| Macon                 | 120          | 43.0 | 209           | 77.2  | 202           | 159.6 | 167      | 125.1 | 1,288       | 498.0 |
| Madison               | 50           | 37.9 | 117           | 86.8  | 106           | 155.1 | 87       | 134.6 | 665         | 507.0 |
| Martin                | 78           | 50.7 | 127           | 80.0  | 154           | 188.3 | 137      | 205.4 | 827         | 543.6 |
| Mecklenburg           | 1,465        | 41.9 | 2,048         | 62.3  | 3,371         | 163.8 | 2,792    | 176.5 | 17,476      | 487.5 |
| Mitchell              | 50           | 46.8 | 89            | 74.1  | 61            | 104.1 | 76       | 144.3 | 514         | 463.8 |
| Montgomery            | 66           | 41.6 | 130           | 82.8  | 103           | 125.4 | 105      | 140.2 | 721         | 461.3 |
| Moore                 | 247          | 38.9 | 493           | 72.7  | 543           | 172.4 | 493      | 159.6 | 3,234       | 520.2 |
| Nash                  | 282          | 52.8 | 375           | 68.5  | 431           | 149.1 | 348      | 140.8 | 2,552       | 478.5 |
| New Hanover           | 411          | 39.6 | 832           | 80.9  | 875           | 157.6 | 564      | 114.5 | 5,093       | 496.3 |
| Northampton           | 73           | 50.8 | 107           | 69.8  | 110           | 146.1 | 144      | 213.2 | 708         | 490.3 |
| Onslow                | 225          | 47.1 | 465           | 96.5  | 444           | 166.5 | 314      | 141.6 | 2,844       | 568.7 |
| Orange                | 192          | 34.1 | 359           | 65.0  | 538           | 172.3 | 413      | 156.4 | 2,832       | 497.5 |
| Pamlico               | 38           | 38.2 | 91            | 95.2  | 61            | 132.6 | 78       | 149.4 | 487         | 508.0 |
| Pasquotank            | 100          | 46.7 | 151           | 69.3  | 186           | 158.7 | 160      | 171.4 | 1,056       | 491.4 |
| Pender                | 113          | 37.4 | 231           | 73.2  | 208           | 132.6 | 162      | 107.4 | 1,412       | 468.1 |
| Perquimans            | 48           | 47.9 | 69            | 70.2  | 88            | 172.9 | 59       | 125.2 | 438         | 471.0 |
| Person                | 102          | 47.8 | 205           | 96.1  | 147           | 122.3 | 151      | 154.3 | 1,130       | 523.2 |
| Pitt                  | 310          | 47.4 | 424           | 66.7  | 628           | 169.5 | 471      | 162.7 | 3,288       | 495.8 |
| Polk                  | 73           | 43.0 | 105           | 63.0  | 125           | 154.6 | 99       | 128.2 | 742         | 466.3 |
| Randolph              | 355          | 46.4 | 692           | 87.3  | 618           | 148.5 | 545      | 154.8 | 4,012       | 518.2 |
| Richmond              | 121          | 48.4 | 228           | 87.3  | 189           | 136.1 | 178      | 152.2 | 1,317       | 513.6 |
| Robeson               | 292          | 48.7 | 447           | 73.7  | 429           | 128.9 | 542      | 202.1 | 2,869       | 475.2 |
| Rockingham            | 325          | 57.0 | 594           | 102.7 | 484           | 157.7 | 374      | 140.5 | 3,118       | 548.2 |
| Rowan                 | 406          | 51.0 | 696           | 87.0  | 777           | 189.6 | 546      | 146.6 | 4,204       | 530.3 |
| Rutherford            | 233          | 55.7 | 346           | 82.1  | 364           | 166.2 | 284      | 148.3 | 2,217       | 539.6 |
| Sampson               | 154          | 45.3 | 277           | 79.2  | 241           | 131.1 | 172      | 107.4 | 1,564       | 457.8 |
| Scotland              | 113          | 60.5 | 201           | 105.4 | 155           | 145.2 | 230      | 272.5 | 1,176       | 613.0 |
| Stanly                | 168          | 47.0 | 325           | 91.3  | 274           | 151.5 | 235      | 140.6 | 1,887       | 539.3 |
| Stokes                | 117          | 43.2 | 225           | 80.1  | 196           | 129.6 | 156      | 121.1 | 1,329       | 483.1 |
| Surry                 | 223          | 49.0 | 448           | 96.0  | 356           | 147.2 | 302      | 142.9 | 2,383       | 529.1 |
| Swain                 | 38           | 45.0 | 96            | 110.1 | 80            | 182.2 | 38       | 92.5  | 467         | 561.7 |
| Transylvania          | 101          | 40.0 | 144           | 54.0  | 191           | 161.7 | 196      | 159.6 | 1,169       | 486.3 |
| Tyrrell               | 7            | 29.0 | 21            | 87.0  | 21            | 169.4 | 14       | 130.7 | 121         | 509.1 |
| Union                 | 312          | 41.8 | 481           | 66.7  | 711           | 161.5 | 518      | 146.0 | 3,760       | 485.8 |
| Vance                 | 137          | 59.9 | 180           | 74.8  | 174           | 136.4 | 203      | 197.7 | 1,213       | 518.7 |
| Wake                  | 1,316        | 40.7 | 1,835         | 60.8  | 3,258         | 166.3 | 2,833    | 191.3 | 16,862      | 500.2 |
| Warren                | 80           | 59.8 | 108           | 79.5  | 107           | 168.4 | 151      | 243.4 | 716         | 537.3 |
| Washington            | 47           | 56.5 | 55            | 61.9  | 69            | 158.4 | 69       | 171.0 | 409         | 486.7 |
| Watauga               | 100          | 46.9 | 124           | 57.6  | 185           | 170.7 | 163      | 156.9 | 1,122       | 520.9 |
| Wayne                 | 297          | 51.0 | 493           | 82.6  | 512           | 157.9 | 415      | 155.3 | 3,049       | 515.4 |
| Wilkes                | 202          | 48.5 | 345           | 79.8  | 314           | 144.9 | 309      | 153.8 | 2,109       | 508.3 |
| Wilson                | 240          | 55.3 | 334           | 76.8  | 388           | 163.0 | 298      | 150.0 | 2,212       | 513.0 |
| Yadkin                | 105          | 46.5 | 186           | 80.0  | 166           | 138.3 | 164      | 156.2 | 1,122       | 498.9 |
| Yancey                | 73           | 57.2 | 101           | 74.6  | 98            | 148.5 | 98       | 151.7 | 673         | 529.6 |

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