

## Cancer Incidence Projections for Virginia and its Counties and Cities

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| FIPS Code | Locality            | Lung Cancer Crude Rates for Total Population<br>(per 100,000) |            |            |            |
|-----------|---------------------|---|------------|------------|------------|
|           |                     | 2001- 2010  | 2011- 2020 | 2021- 2030 | 2031- 2040 |
| 51000     | Virginia, Statewide | 66  | 77         | 87         | 90         |
| 51001     | Accomack County     | 129   | 150        | 169        | 176        |
| 51003     | Albemarle County    | 69  | 81         | 93         | 97         |
| 51005     | Alleghany County    | 119   | 139        | 158        | 166        |
| 51007     | Amelia County       | 100   | 117        | 133        | 143        |
| 51009     | Amherst County      | 98  | 115        | 128        | 133        |
| 51011     | Appomattox County   | 99  | 115        | 130        | 135        |
| 51013     | Arlington County    | 35  | 37         | 39         | 39         |
| 51015     | Augusta County      | 89  | 109        | 125        | 132        |
| 51017     | Bath County         | 89  | 106        | 120        | 128        |
| 51019     | Bedford County*     | 86  | 107        | 125        | 131        |
| 51021     | Bland County        | 80  | 96         | 108        | 115        |
| 51023     | Botetourt County    | 77  | 92         | 105        | 108        |
| 51025     | Brunswick County    | 91  | 104        | 117        | 125        |
| 51027     | Buchanan County     | 89  | 112        | 132        | 144        |
| 51029     | Buckingham County   | 71  | 82         | 94         | 100        |
| 51031     | Campbell County     | 104   | 121        | 135        | 139        |
| 51033     | Caroline County     | 99  | 110        | 124        | 129        |
| 51035     | Carroll County      | 84  | 98         | 110        | 115        |
| 51036     | Charles City County | 86  | 108        | 126        | 133        |
| 51037     | Charlotte County    | 96  | 107        | 121        | 125        |
| 51041     | Chesterfield County | 63  | 80         | 95         | 99         |
| 51043     | Clarke County       | 83  | 99         | 119        | 126        |
| 51045     | Craig County        | 81  | 98         | 114        | 122        |
| 51047     | Culpeper County     | 76  | 87         | 101        | 107        |
| 51049     | Cumberland County   | 109   | 124        | 135        | 138        |
| 51051     | Dickenson County    | 118   | 141        | 162        | 174        |
| 51053     | Dinwiddie County    | 99  | 111        | 122        | 126        |
| 51057     | Essex County        | 96  | 108        | 119        | 120        |
| 51059     | Fairfax County      | 37  | 44         | 51         | 52         |
| 51061     | Fauquier County     | 58  | 72         | 83         | 85         |
| 51063     | Floyd County        | 58  | 67         | 75         | 77         |
| 51065     | Fluvanna County     | 76  | 86         | 97         | 106        |
| 51067     | Franklin County     | 80  | 96         | 110        | 116        |
| 51069     | Frederick County    | 74  | 87         | 97         | 101        |

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|-----------|-----------------------|---|------------|------------|------------|
|           |                       | 2001- 2010  | 2011- 2020 | 2021- 2030 | 2031- 2040 |
| 51071     | Giles County          | 109   | 121        | 132        | 136        |
| 51073     | Gloucester County     | 90  | 113        | 134        | 142        |
| 51075     | Goochland County      | 103   | 125        | 143        | 149        |
| 51077     | Grayson County        | 118   | 141        | 156        | 158        |
| 51079     | Greene County         | 68  | 86         | 100        | 104        |
| 51081     | Greensville County    | 94  | 106        | 115        | 126        |
| 51083     | Halifax County        | 94  | 109        | 122        | 124        |
| 51085     | Hanover County        | 69  | 86         | 98         | 101        |
| 51087     | Henrico County        | 67  | 75         | 82         | 84         |
| 51089     | Henry County          | 93  | 112        | 127        | 134        |
| 51091     | Highland County       | 74  | 97         | 122        | 121        |
| 51093     | Isle of Wight County  | 84  | 105        | 128        | 133        |
| 51095     | James City County     | 69  | 84         | 98         | 105        |
| 51097     | King and Queen County | 114   | 135        | 160        | 170        |
| 51099     | King George County    | 65  | 75         | 87         | 91         |
| 51101     | King William County   | 86  | 98         | 113        | 118        |
| 51103     | Lancaster County      | 121   | 136        | 151        | 156        |
| 51105     | Lee County            | 118   | 131        | 146        | 157        |
| 51107     | Loudoun County        | 30  | 35         | 39         | 40         |
| 51109     | Louisa County         | 95  | 112        | 129        | 137        |
| 51111     | Lunenburg County      | 77  | 87         | 96         | 102        |
| 51113     | Madison County        | 70  | 83         | 91         | 92         |
| 51115     | Mathews County        | 120   | 137        | 151        | 156        |
| 51117     | Mecklenburg County    | 97  | 112        | 124        | 129        |
| 51119     | Middlesex County      | 144   | 165        | 188        | 196        |
| 51121     | Montgomery County     | 44  | 51         | 57         | 58         |
| 51125     | Nelson County         | 117   | 141        | 166        | 177        |
| 51127     | New Kent County       | 93  | 116        | 136        | 141        |
| 51131     | Northampton County    | 172   | 196        | 224        | 242        |
| 51133     | Northumberland County | 125   | 138        | 149        | 152        |
| 51135     | Nottoway County       | 107   | 119        | 132        | 136        |
| 51137     | Orange County         | 98  | 107        | 121        | 129        |
| 51139     | Page County           | 93  | 106        | 119        | 124        |
| 51141     | Patrick County        | 91  | 109        | 124        | 131        |
| 51143     | Pittsylvania County   | 92  | 110        | 127        | 132        |
| 51145     | Powhatan County       | 65  | 83         | 99         | 103        |
| 51147     | Prince Edward County  | 73  | 82         | 92         | 95         |
| 51149     | Prince George County  | 73  | 97         | 118        | 127        |
| 51153     | Prince William County | 35  | 46         | 55         | 59         |
| 51155     | Pulaski County        | 92  | 109        | 122        | 128        |

| FIPS Code | Locality              | Lung Cancer Crude Rates for Total Population<br>(per 100,000) |            |            |            |
|-----------|-----------------------|---|------------|------------|------------|
|           |                       | 2001- 2010  | 2011- 2020 | 2021- 2030 | 2031- 2040 |
| 51157     | Rappahannock County   | 68  | 89         | 105        | 108        |
| 51159     | Richmond County       | 92  | 101        | 113        | 124        |
| 51161     | Roanoke County        | 77  | 89         | 101        | 103        |
| 51163     | Rockbridge County     | 79  | 95         | 106        | 108        |
| 51165     | Rockingham County     | 68  | 78         | 88         | 90         |
| 51167     | Russell County        | 95  | 116        | 133        | 138        |
| 51169     | Scott County          | 110   | 125        | 139        | 146        |
| 51171     | Shenandoah County     | 93  | 103        | 114        | 117        |
| 51173     | Smyth County          | 109   | 123        | 135        | 141        |
| 51175     | Southampton County    | 82  | 98         | 119        | 133        |
| 51177     | Spotsylvania County   | 63  | 78         | 92         | 97         |
| 51179     | Stafford County       | 51  | 63         | 74         | 77         |
| 51181     | Surry County          | 65  | 80         | 97         | 106        |
| 51183     | Sussex County         | 101   | 113        | 124        | 135        |
| 51185     | Tazewell County       | 91  | 105        | 120        | 125        |
| 51187     | Warren County         | 87  | 99         | 111        | 114        |
| 51191     | Washington County     | 103   | 118        | 132        | 137        |
| 51193     | Westmoreland County   | 126   | 142        | 157        | 163        |
| 51195     | Wise County           | 118   | 133        | 148        | 156        |
| 51197     | Wythe County          | 89  | 103        | 115        | 122        |
| 51199     | York County           | 57  | 71         | 82         | 86         |
| 51510     | Alexandria city       | 38  | 42         | 47         | 48         |
| 51515     | Bedford city*         | 90  | 92         | 97         | 100        |
| 51520     | Bristol city          | 103   | 105        | 114        | 118        |
| 51530     | Buena Vista city      | 111   | 114        | 117        | 114        |
| 51540     | Charlottesville city  | 56  | 61         | 69         | 72         |
| 51550     | Chesapeake city       | 67  | 82         | 97         | 102        |
| 51570     | Colonial Heights city | 100   | 105        | 110        | 110        |
| 51580     | Covington city        | 88  | 94         | 102        | 105        |
| 51590     | Danville city         | 113   | 121        | 133        | 135        |
| 51595     | Emporia city          | 72  | 70         | 75         | 76         |
| 51600     | Fairfax city          | 55  | 62         | 69         | 73         |
| 51610     | Falls Church city     | 49  | 53         | 58         | 53         |
| 51620     | Franklin city         | 75  | 81         | 94         | 99         |
| 51630     | Fredericksburg city   | 70  | 67         | 69         | 72         |
| 51640     | Galax city            | 81  | 85         | 90         | 92         |
| 51650     | Hampton city          | 71  | 85         | 97         | 100        |
| 51660     | Harrisonburg city     | 40  | 40         | 41         | 40         |
| 51670     | Hopewell city         | 111   | 122        | 134        | 137        |
| 51678     | Lexington city        | 48  | 47         | 49         | 48         |

| FIPS Code | Locality            | Lung Cancer Crude Rates for Total Population<br>(per 100,000) |            |            |            |
|-----------|---------------------|---|------------|------------|------------|
|           |                     | 2001- 2010  | 2011- 2020 | 2021- 2030 | 2031- 2040 |
| 51680     | Lynchburg city      | 85  | 85         | 87         | 85         |
| 51683     | Manassas city       | 41  | 52         | 62         | 67         |
| 51685     | Manassas Park city  | 40  | 48         | 54         | 59         |
| 51690     | Martinsville city   | 95  | 102        | 113        | 117        |
| 51700     | Newport News city   | 65  | 74         | 85         | 90         |
| 51710     | Norfolk city        | 66  | 73         | 86         | 93         |
| 51720     | Norton city         | 96  | 105        | 119        | 124        |
| 51730     | Petersburg city     | 116   | 128        | 145        | 154        |
| 51735     | Poquoson city       | 57  | 77         | 93         | 102        |
| 51740     | Portsmouth city     | 88  | 97         | 110        | 117        |
| 51750     | Radford city        | 54  | 54         | 55         | 55         |
| 51760     | Richmond city       | 81  | 83         | 88         | 88         |
| 51770     | Roanoke city        | 100   | 107        | 118        | 121        |
| 51775     | Salem city          | 89  | 96         | 103        | 102        |
| 51790     | Staunton city       | 102   | 113        | 122        | 124        |
| 51800     | Suffolk city        | 73  | 80         | 89         | 93         |
| 51810     | Virginia Beach city | 56  | 73         | 92         | 103        |
| 51820     | Waynesboro city     | 103   | 105        | 111        | 113        |
| 51830     | Williamsburg city   | 40  | 45         | 47         | 47         |
| 51840     | Winchester city     | 92  | 94         | 100        | 100        |

NOTES:

\* Since our projections are based on 2001-2010 Virginia Cancer Registry cancer incidence data (rates and counts) which consider Bedford County and Bedford city as separate localities, we continue to report the numbers for them separately. As of July 2013, Bedford city reverted to being an incorporated town and lost its independent city status; so projections for Bedford County and Bedford city can be aggregated under a single locality.