

| State | County | Alzheimer's Dementia Prevalence Estimates, 2020 | | |
|---|------------|---|-----------------------------------|----------------------------|
| | | Total Pop. Age 65+ (nearest 100) | AD Cases Age 65+ (nearest 100) | AD Prevalence (Age 65+) |
| West Virginia | | 373,600 | 38,100 | 10.2% |
| <p><i>Columns C & D are estimates that have been rounded to the nearest 100 and are not the exact figures used to calculate AD prevalence in column E.</i></p> <p><i>State totals were independently modeled (and may not equal a sum of all rounded counties)</i></p> <p><i>Source: Dhana et al., Alzheimer's & Dementia, 2023</i></p> | Barbour | 3,500 | 400 | 10.2% |
| | Berkeley | 18,800 | 1,800 | 9.4% |
| | Boone | 4,500 | 400 | 9.4% |
| | Braxton | 3,300 | 300 | 10.0% |
| | Brooke | 5,400 | 600 | 10.4% |
| | Cabell | 18,000 | 1,900 | 10.8% |
| | Calhoun | 1,800 | 200 | 9.8% |
| | Clay | 1,800 | 200 | 9.8% |
| | Doddridge | 1,900 | 200 | 10.0% |
| | Fayette | 9,400 | 1,000 | 10.4% |
| | Gilmer | 1,400 | 200 | 11.3% |
| | Grant | 2,900 | 300 | 10.7% |
| | Greenbrier | 8,300 | 900 | 10.3% |
| | Hampshire | 5,500 | 500 | 9.7% |
| | Hancock | 6,900 | 700 | 10.8% |
| | Hardy | 3,100 | 300 | 9.7% |
| | Harrison | 13,500 | 1,400 | 10.6% |
| | Jackson | 6,100 | 600 | 10.3% |
| | Jefferson | 10,000 | 1,000 | 9.7% |
| | Kanawha | 38,300 | 4,000 | 10.5% |
| | Lewis | 3,300 | 300 | 9.7% |
| | Lincoln | 4,100 | 400 | 9.5% |
| | Logan | 6,900 | 700 | 9.5% |
| | Marion | 11,100 | 1,200 | 10.5% |
| | Marshall | 7,200 | 700 | 9.9% |
| | Mason | 5,900 | 600 | 10.3% |
| | McDowell | 3,900 | 400 | 10.8% |
| | Mercer | 13,300 | 1,400 | 10.6% |
| | Mineral | 6,000 | 600 | 9.9% |
| | Mingo | 4,700 | 400 | 9.1% |
| | Monongalia | 14,400 | 1,400 | 9.9% |
| | Monroe | 3,400 | 300 | 10.2% |
| | Morgan | 4,400 | 400 | 9.7% |
| Nicholas | 5,800 | 600 | 9.7% | |
| Ohio | 9,400 | 1,100 | 11.3% | |
| Pendleton | 2,000 | 200 | 11.5% | |
| Pleasants | 1,400 | 100 | 9.8% | |
| Pocahontas | 2,200 | 200 | 10.1% | |
| Preston | 7,200 | 700 | 9.6% | |
| Putnam | 10,900 | 1,100 | 9.8% | |
| Raleigh | 15,900 | 1,700 | 10.5% | |
| Randolph | 6,500 | 700 | 10.4% | |
| Ritchie | 2,200 | 200 | 10.3% | |
| Roane | 3,100 | 300 | 9.8% | |

| | | | |
|---------|--------|-------|-------|
| Summers | 3,300 | 400 | 10.5% |
| Taylor | 3,500 | 400 | 10.1% |
| Tucker | 1,900 | 200 | 10.3% |
| Tyler | 2,000 | 200 | 10.2% |
| Upshur | 5,200 | 500 | 10.1% |
| Wayne | 8,700 | 900 | 10.3% |
| Webster | 2,000 | 200 | 9.8% |
| Wetzel | 3,500 | 400 | 10.7% |
| Wirt | 1,200 | 100 | 9.3% |
| Wood | 17,600 | 1,800 | 10.2% |
| Wyoming | 4,600 | 400 | 9.1% |