

**U.S. Department of Veterans Affairs**  
**STATISTICAL PROJECTIONS OF ALZHEIMER'S DEMENTIA**  
**For VA PATIENTS, VA ENROLLEES, and U.S. VETERANS**  
**Fiscal Years 2020 and 2033**

**PREVALENCE** (Number of Cases)

**VA PATIENTS With Alzheimer's Dementia**

- The **estimated number (prevalence) of VA PATIENTS with Alzheimer's dementia in FY2020 is 170,024**. The estimate ranges from a low of 65,738 to a high of 275,461 patients, based on the lower and upper bounds of the 95% confidence interval of prevalence rates reported in the research on which the projections were based.
- The **projected number (prevalence) of VA PATIENTS with Alzheimer's dementia in FY2033 is 217,393**. The projection ranges from a low of 86,295 to a high of 349,547 patients, based on the lower and upper bounds of the 95% confidence interval of prevalence rates reported in the research on which the projections were based.
- The projected number (prevalence) of VA PATIENTS with Alzheimer's dementia in FY2033 (217,393) is a **27.9 percent increase** (47,369 patients) from the estimated number in FY2020 (170,024).
- These numbers are based on national prevalence rates for Alzheimer's dementia, applied to the VA patient population estimates.

**VA ENROLLEES With Alzheimer's Dementia**

- The **estimated number (prevalence) of VA ENROLLEES with Alzheimer's dementia in FY2020 is 253,787**. The estimate ranges from a low of 97,993 to a high of 411,235 enrollees, based on the lower and upper bounds of the 95% confidence interval of prevalence rates reported in the research on which the projections were based.
- The **projected number (prevalence) of VA ENROLLEES with Alzheimer's dementia in FY2033 is 319,869**. The projection ranges from a low of 126,781 to a high of 514,474 enrollees, based on the lower and upper bounds of the 95% confidence interval of prevalence rates reported in the research on which the projections were based.
- The projected number (prevalence) of VA ENROLLEES with Alzheimer's dementia in FY2033 (319,869) is a **26.0 percent increase** (66,082 enrollees) from the estimated number in FY2020 (253,787).
- These numbers are based on national prevalence rates for Alzheimer's dementia, applied to the VA enrollee population estimates.

## **U.S. VETERANS With Alzheimer's Dementia**

- The **estimated number (prevalence) of U.S. VETERANS with Alzheimer's dementia in FY2020 is 465,383**. The estimate ranges from a low of 181,875 to a high of 751,898 Veterans, based on the lower and upper bounds of the 95% confidence interval of prevalence rates reported in the research on which the projections were based.
- The **projected number (prevalence) of U.S. VETERANS with Alzheimer's dementia in FY2033 is 488,353**. The projection ranges from a low of 193,946 to a high of 785,119 Veterans, based on the lower and upper bounds of the 95% confidence interval of prevalence rates reported in the research on which the projections were based.
- The projected number (prevalence) of U.S. VETERANS with Alzheimer's dementia in FY2033 (488,353) is a **4.9 percent increase** (22,970 Veterans) from the estimated number in FY2020 (465,383).
- These numbers are based on national incidence rates for Alzheimer's dementia, applied to the U.S. Veteran population estimates.

## **INCIDENCE (NUMBER OF NEW CASES)**

### **VA PATIENTS With Alzheimer's Dementia**

- The **estimated number of new cases (incidence) of VA PATIENTS with Alzheimer's dementia in FY2020 is 45,923**. The estimate ranges from a low of 23,376 to a high of 68,565 patients, based on the lower and upper bounds of the 95% confidence interval of incidence rates reported in the research on which the projections were based.
- The **projected number of new cases (incidence) of VA PATIENTS with Alzheimer's dementia in FY2033 is 50,353**. The projection ranges from a low of 26,582 to a high of 74,207 patients, based on the lower and upper bounds of the 95% confidence interval of incidence rates reported in the research on which the projections were based.
- The projected number of new cases (incidence) of VA PATIENTS with Alzheimer's dementia in FY2033 (50,353) is a **9.6 percent increase** (4,430 new patients) from the estimated number in FY2020 (45,923).
- These numbers are based on national incidence rates for Alzheimer's dementia, applied to the VA patient population estimates.

### **VA ENROLLEES With Alzheimer's Dementia**

- The **estimated number of new cases (incidence) of VA ENROLLEES with Alzheimer's dementia in FY2020 is 67,390**. The estimate ranges from a low of 34,372 to a high of 100,543 enrollees, based on the lower and upper bounds of the 95% confidence interval of incidence rates reported in the research on which the projections were based.
- The **projected number of new cases (incidence) of VA ENROLLEES with Alzheimer's dementia in FY2033 is 73,518**. The projection ranges from a low of 38,845 to a high of 108,312 enrollees, based on the lower and upper bounds of the 95% confidence interval of incidence rates reported in the research on which the projections were based.
- The projected number of new cases (incidence) of VA ENROLLEES with Alzheimer's dementia in FY2033 (73,518) is a **9.1 percent increase** (6,128 enrollees) from the estimated number in FY2020 (67,390).
- These numbers are based on national incidence rates for Alzheimer's dementia, applied to the VA enrollee population estimates.

### **U.S. VETERANS With Alzheimer's Dementia**

- The **estimated number of new cases (incidence) of U.S. VETERANS with Alzheimer's dementia in FY2020 is 131,179**. The estimate ranges from a low of 66,907 to a high of 195,648 Veterans, based on the lower and upper bounds of the 95% confidence interval of incidence rates reported in the research on which the projections were based.
- The **projected number of new cases (incidence) of U.S. VETERANS with Alzheimer's dementia in FY2033 is 114,551**. The projection ranges from a low of 60,539 to a high of 168,755 Veterans, based on the lower and upper bounds of the 95% confidence interval of incidence rates reported in the research on which the projections were based.
- The projected number of new cases (incidence) of VETERANS with Alzheimer's dementia in FY2033 (114,551) is a **12.7 percent decrease** (-16,628 Veterans) from the estimated number in FY2020 (131,179).
- These numbers are based on national incidence rates for Alzheimer's dementia, applied to the Veteran population estimates.

### **SOURCE:**

U.S. Department of Veterans Affairs, Veterans Health Administration, Office of the Assistant Deputy Under Secretary for Health for Policy and Planning. Projections of the Prevalence and Incidence of Dementias. September 2013. [www.va.gov/geriatrics/GEC\\_Data\\_Reports.asp](http://www.va.gov/geriatrics/GEC_Data_Reports.asp).