

U.S. Department of Veterans Affairs
STATISTICAL PROJECTIONS OF ALZHEIMER'S DEMENTIA
For VA PATIENTS, VA ENROLLEES, and U.S. VETERANS
Fiscal Years 2022 and 2033

PREVALENCE (Number of Cases)

VA PATIENTS With Alzheimer's Dementia

- The **estimated number (prevalence) of VA PATIENTS with Alzheimer's dementia in FY2022 is 167,954**. The estimate ranges from a low of 65,007 to a high of 272,020 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 estimated number (prevalence) of VA PATIENTS with Alzheimer's dementia in FY2022 (167,954 patients) is a **0.4 percent decrease** (-695 patients) from the estimated number in FY2021 (168,649 patients).
- 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 patients) is a **29.4 percent increase** (+49,439 patients) from the estimated number in FY2022 (167,954 patients).
- 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 FY2022 is 250,484**. The estimate ranges from a low of 96,821 to a high of 405,756 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 estimated number (prevalence) of VA ENROLLEES with Alzheimer's dementia in FY2022 (250,484 enrollees) is a **0.5 percent decrease** (-1,227 enrollees) from the estimated number in FY2021 (251,711 enrollees).
- 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 enrollees) is a **27.7 percent increase** (+69,385 enrollees) from the estimated number in FY2022 (250,484 enrollees).
- 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 FY2022 is 450,545**. The estimate ranges from a low of 176,467 to a high of 727,432 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 estimated number (prevalence) of U.S. VETERANS with Alzheimer's dementia in FY2022 (450,545 Veterans) is a **1.5 percent decrease** (-6,846 Veterans) from the estimated number in FY2021 (457,391 Veterans).
- 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 Veterans) is a **8.4 percent increase** (+37,808 Veterans) from the estimated number in FY2022 (450,545 Veterans).
- 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 FY2022 is 47,222**. The estimate ranges from a low of 24,017 to a high of 70,481 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 estimated number of new cases (incidence) of VA PATIENTS with Alzheimer's dementia in FY2022 (47,222 new patients) is a **0.9 percent increase** (+410 new patients) from the estimated number in FY2021 (46,812 new patients).

- 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 new patients) is a **6.6 percent increase** (+3,131 new patients) from the estimated number in FY2022 (47,222 new patients).
- 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 FY2022 is 69,332**. The estimate ranges from a low of 35,327 to a high of 103,413 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 estimated number of new cases (incidence) of VA ENROLLEES with Alzheimer’s dementia in FY2022 (69,332 enrollees) is a **0.9 percent increase** (+601 enrollees) from the estimated number in FY2021 (68,731 enrollees).
- 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 enrollees) is a **6.0 percent increase** (+4,186 enrollees) from the estimated number in FY2022 (69,332 enrollees).
- 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 FY2022 is 129,830**. The estimate ranges from a low of 66,342 to a high of 193,412 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 estimated number of new cases (incidence) of U.S. VETERANS with Alzheimer’s dementia in FY2022 (129,830 Veterans) is a **1.0 percent decrease** (-1,251 Veterans) from the estimated number in FY2021 (131,031 Veterans).

- 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 Veterans) is a **11.8 percent decrease** (-15,279 Veterans) from the estimated number in FY2022 (129,830 Veterans).
- These numbers are based on national incidence rates for Alzheimer’s dementia, applied to the Veteran population estimates.

DEFINITIONS:

- **U.S. Veterans** = The general Veteran population (whether or not enrolled or receiving VA healthcare services)
- **VA Enrollees** = Veterans enrolled in the VA health care system
- **VA Patients** = Veterans enrolled and receiving care within the VA health care system

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.

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