

U.S. Department of Veterans Affairs
STATISTICAL PROJECTIONS OF ALL TYPES OF DEMENTIA
For VA PATIENTS, VA ENROLLEES, and U.S. VETERANS
Fiscal Years 2021 and 2033

PREVALENCE (Number of Cases)

VA PATIENTS With All Types of Dementia

- The **estimated number (prevalence) of VA PATIENTS with all types of dementia in FY2021 is 274,418**. The estimate ranges from a low of 130,638 to a high of 418,184 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 all types of dementia in FY2021 (274,418 patients) is a **0.4 percent decrease** (-1,112 patients) from the estimated number in FY2020 (275,530 patients).
- The **projected number (prevalence) of VA PATIENTS with all types of dementia in FY2033 is 335,425**. The projection ranges from a low of 174,881 to a high of 495,949 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 all types of dementia in FY2033 (335,425 patients) is a **22.2 percent increase** (+61,007 patients) from the estimated number in FY2021 (274,418 patients).
- These numbers are based on national prevalence rates for all types of dementia, applied to the VA patient population estimates.

VA ENROLLEES With All Types of Dementia

- The **estimated number (prevalence) of VA ENROLLEES with all types of dementia in FY2021 is 407,341**. The estimate ranges from a low of 194,952 to a high of 619,708 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 all types of dementia in FY2021 (407,341 enrollees) is a **0.4 percent decrease** (-1,684 enrollees) from the estimated number in FY2020 (409,025 enrollees).
- The **projected number (prevalence) of VA ENROLLEES with all types of dementia in FY2033 is 492,315**. The projection ranges from a low of 257,065 to a high of 727,537 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 all types of dementia in FY2033 (492,315 enrollees) is a **20.9 percent increase** (+84,974 enrollees) from the estimated number in FY2021 (407,341 enrollees).
- These numbers are based on national prevalence rates for all types of dementia, applied to the VA enrollee population estimates.

U.S. VETERANS With All Types of Dementia

- The **estimated number (prevalence) of U.S. VETERANS with all types of dementia in FY2021 is 746,454**. The estimate ranges from a low of 356,762 to a high of 1,136,109 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 all types of dementia in FY2021 (746,454 Veterans) is a **1.6 percent decrease** (-11,994 Veterans) from the estimated number in FY2020 (758,448 Veterans).
- The **projected number (prevalence) of U.S. VETERANS with all types of dementia in FY2033 is 753,089**. The projection ranges from a low of 393,064 to a high of 1,113,069 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 all types of dementia in FY2033 (753,089 Veterans) is a **0.9 percent increase** (+6,635 Veterans) from the estimated number in FY2021 (746,454 Veterans).
- These numbers are based on national prevalence rates for all types of dementia, applied to the U.S. Veteran population estimates.

INCIDENCE (NUMBER OF NEW CASES)

VA PATIENTS With All Types of Dementia

- The **estimated number of new cases (incidence) of VA PATIENTS with all types of dementia in FY2021 is 74,574**. The estimate ranges from a low of 51,665 to a high of 98,005 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 all types of dementia in FY2021 (74,574 patients) is a **0.8 percent increase** (+607 patients) from the estimated number in FY2020 (73,967 patients).
- The **projected number of new cases (incidence) of VA PATIENTS with all types of dementia in FY2033 is 85,958**. The projection ranges from a low of 60,378 to a high of 112,007 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 all types of dementia in FY2033 (85,958 patients) is a **15.3 percent increase** (+11,384 new patients) from the estimated number in FY2021 (74,574 patients).
- These numbers are based on national incidence rates for all types of dementia, applied to the VA patient population estimates.

VA ENROLLEES With All Types of Dementia

- The **estimated number of new cases (incidence) of VA ENROLLEES with all types of dementia in FY2021 is 110,723**. The estimate ranges from a low of 76,890 to a high of 145,307 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 all types of dementia in FY2021 (110,723 enrollees) is a **0.9 percent increase** (+945 patients) from the estimated number in FY2020 (109,778 enrollees).
- The **projected number of new cases (incidence) of VA ENROLLEES with all types of dementia in FY2033 is 126,427**. The projection ranges from a low of 88,928 to a high of 164,599 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 all types of dementia in FY2033 (126,427 enrollees) is a **14.2 percent increase** (+15,704 enrollees) from the estimated number in FY2021 (110,723 enrollees).
- These numbers are based on national incidence rates for all types of dementia, applied to the VA enrollee population estimates.

U.S. VETERANS With All Types of Dementia

- The **estimated number of new cases (incidence) of U.S. VETERANS with all types of dementia in FY2021 is 204,687**. The estimate ranges from a low of 141,629 to a high of 269,101 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 all types of dementia in FY2021 (204,687 Veterans) is a **0.6 percent decrease** (-1,145 Veterans) from the estimated number in FY2020 (205,832 Veterans).
- The **projected number of new cases (incidence) of U.S. VETERANS with all types of dementia in FY2033 is 195,684**. The projection ranges from a low of 137,497 to a high of 254,933 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 dementia in FY2033 (195,684 Veterans) is a **4.4 percent decrease** (-9,003 Veterans) from the estimated number in FY2021 (204,687 Veterans).
- These numbers are based on national incidence rates for all types of 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.

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