U.S. Department of Veterans Affairs
STATISTICAL PROJECTIONS OF ALL TYPES OF DEMENTIA
For VA PATIENTS, VA ENROLLEES, and U.S. VETERANS
<u>**Fiscal Years 2022 and 2033**</u>

PREVALENCE (Number of Cases)

<u>**VA PATIENTS With All Types of Dementia**</u>

- The **estimated number (prevalence) of VA PATIENTS with all types of dementia in FY2022 is 273,904**. The estimate ranges from a low of 130,152 to a high of 417,642 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 FY2022 (273,904 patients) is a **0.2 percent decrease** (-514 patients) from the estimated number in FY2021 (274,418 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 **22.5 percent increase** (+61,521 patients) from the estimated number in FY2022 (273,904 patients).

- These numbers are based on national prevalence rates for all types of dementia, applied to the VA patient population estimates.

<u>**VA ENROLLEES With All Types of Dementia**</u>

- The **estimated number (prevalence) of VA ENROLLEES with all types of dementia in FY2022 is 406,289**. The estimate ranges from a low of 194,079 to a high of 618,478 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 FY2022 (406,289 enrollees) is a **0.3 percent decrease** (-1,052 enrollees) from the estimated number in FY2021 (407,341 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 **21.2 percent increase** (+86,026 enrollees) from the estimated number in FY2022 (406,289 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 FY2022 is 735,299**. The estimate ranges from a low of 351,974 to a high of 1,118,589 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 FY2022 (735,299 Veterans) is a **1.5 percent decrease** (-11,155 Veterans) from the estimated number in FY2021 (746,454 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 **2.4 percent increase** (+17,790 Veterans) from the estimated number in FY2022 (735,299 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 FY2022 is 74,915**. The estimate ranges from a low of 51,909 to a high of 98,426 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 FY2022 (74,915 patients) is a **0.5 percent increase** (+341 patients) from the estimated number in FY21 (74,574 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 **14.7 percent increase** (+11,043 new patients) from the estimated number in FY2022 (74,915 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 FY2022 is 111,196**. The estimate ranges from a low of 77,223 to a high of 145,897 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 FY2022 (111,196 enrollees) is a **0.4 percent increase** (+473 patients) from the estimated number in FY2021 (110,723 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 **13.7 percent increase** (+15,231 enrollees) from the estimated number in FY2022 (111,196 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 FY2022 is 202,755**. The estimate ranges from a low of 140,419 to a high of 266,379 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 FY2022 (202,755 Veterans) is a **0.9 percent decrease** (-1,932 Veterans) from the estimated number in FY2021 (204,687 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 **3.5 percent decrease** (-7,071 Veterans) from the estimated number in FY2022 (202,755 Veterans).

- These numbers are based on national incidence rates for all types of 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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