## Volunteering Among Older Adults: Population Projections, 2007-2050

The Baby Boomer generation has the potential to change the face of older adults living in America simply due to their unprecedented numbers. Using population projections from the Census Bureau and survey data from the Current Population Survey, we estimated how this population shift will affect the number of older volunteers in America in the near future. [For more details on these estimates, please see the next page.]

|  | Estimated number of senior volunteers: |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Year | Medium | High | Low | Population |
| 2007 | 8,962,364 | 9,896,570 | 8,028,158 | 37,849,672 |
| 2008 | 9,163,826 | 10,118,307 | 8,209,345 | 38,690,169 |
| 2009 | 9,354,948 | 10,329,456 | 8,380,440 | 39,481,666 |
| 2010 | 9,534,794 | 10,528,431 | 8,541,157 | 40,243,713 |
| 2011 | 9,753,081 | 10,769,340 | 8,736,821 | 41,121,053 |
| 2012 | 10,129,195 | 11,182,647 | 9,075,742 | 42,551,388 |
| 2013 | 10,499,218 | 11,591,039 | 9,407,397 | 43,972,925 |
| 2014 | 10,852,970 | 11,982,493 | 9,723,446 | 45,340,117 |
| 2015 | 11,221,754 | 12,389,776 | 10,053,731 | 46,790,727 |
| 2016 | 11,593,615 | 12,799,768 | 10,387,463 | 48,202,339 |
| 2017 | 11,974,340 | 13,220,730 | 10,727,951 | 49,694,108 |
| 2018 | 12,378,898 | 13,667,517 | 11,090,278 | 51,256,025 |
| 2019 | 12,791,177 | 14,122,728 | 11,459,625 | 52,881,867 |
| 2020 | 13,231,497 | 14,609,131 | 11,853,863 | 54,631,891 |
| 2021 | 13,660,692 | 15,083,700 | 12,237,685 | 56,342,480 |
| 2022 | 14,084,456 | 15,552,113 | 12,616,799 | 58,108,724 |
| 2023 | 14,512,666 | 16,024,445 | 13,000,886 | 59,908,972 |
| 2024 | 14,939,874 | 16,495,528 | 13,384,220 | 61,667,654 |
| 2025 | 15,380,247 | 16,983,497 | 13,776,998 | 63,523,732 |
| 2026 | 15,780,099 | 17,427,093 | 14,133,106 | 65,258,123 |
| 2027 | 16,130,810 | 17,813,418 | 14,448,203 | 66,906,315 |
| 2028 | 16,460,582 | 18,178,001 | 14,743,163 | 68,487,883 |
| 2029 | 16,787,060 | 18,538,676 | 15,035,443 | 70,025,994 |
| 2030 | 17,074,868 | 18,856,991 | 15,292,744 | 71,453,471 |
| 2031 | 17,288,865 | 19,095,366 | 15,482,364 | 72,593,355 |
| 2032 | 17,443,046 | 19,269,665 | 15,616,427 | 73,585,748 |
| 2033 | 17,584,457 | 19,429,184 | 15,739,730 | 74,528,299 |
| 2034 | 17,739,603 | 19,602,544 | 15,876,663 | 75,511,556 |
| 2035 | 17,926,685 | 19,810,418 | 16,042,951 | 76,641,415 |
| 2036 | 18,088,580 | 19,990,912 | 16,186,247 | 77,655,404 |
| 2037 | 18,182,573 | 20,096,631 | 16,268,514 | 78,431,855 |
| 2038 | 18,228,797 | 20,149,806 | 16,307,789 | 79,022,342 |
| 2039 | 18,254,137 | 20,179,685 | 16,328,589 | 79,512,337 |
| 2040 | 18,287,665 | 20,217,864 | 16,357,467 | 80,049,634 |
| 2041 | 18,314,986 | 20,249,460 | 16,380,513 | 80,512,930 |
| 2042 | 18,350,857 | 20,290,775 | 16,410,938 | 81,002,090 |
| 2043 | 18,404,619 | 20,351,925 | 16,457,313 | 81,549,858 |
| 2044 | 18,492,165 | 20,449,024 | 16,535,306 | 82,181,654 |


| $\mathbf{2 0 4 5}$ | $\mathbf{1 8 , 6 2 0 , 9 6 9}$ | $20,592,316$ | $16,649,623$ | $82,959,312$ |
| ---: | ---: | ---: | ---: | ---: |
| $\mathbf{2 0 4 6}$ | $\mathbf{1 8 , 7 7 9 , 9 5 3}$ | $20,769,909$ | $16,789,997$ | $83,767,137$ |
| $\mathbf{2 0 4 7}$ | $\mathbf{1 8 , 9 3 2 , 1 7 4}$ | $20,940,643$ | $16,923,706$ | $84,520,807$ |
| $\mathbf{2 0 4 8}$ | $\mathbf{1 9 , 0 8 3 , 4 7 1}$ | $21,110,673$ | $17,056,270$ | $85,256,856$ |
| $\mathbf{2 0 4 9}$ | $\mathbf{1 9 , 2 2 3 , 8 2 9}$ | $21,268,013$ | $17,179,645$ | $85,959,986$ |
| $\mathbf{2 0 5 0}$ | $\mathbf{1 9 , 3 7 0 , 9 6 3}$ | $21,430,683$ | $17,311,244$ | $86,705,637$ |

## Methodological Note: Projecting Numbers of Volunteers

These volunteer projections are based on two data sources: the September CPS Volunteering Supplements from 2003 through 2005, and interim projections of the U.S. population developed by the U.S. Census Bureau.

Using the pooled CPS volunteer supplements, we created a model which estimates the probability of an individual's choice to volunteer, based on a number of factors, including socioeconomic, demographic and household characteristics. For each of these predicted volunteering probabilities, we also estimated the standard error to determine the range of possibilities. The volunteer probability for older adults is the sample average of the predicted probabilities of all adults age 65 plus. Sample averages of the estimated standard errors were used to form confidence intervals around this estimated volunteer rate.

The estimates for the 65-and-over population in the far right column come from interim population projections published by the Census Bureau. These interim projections, which are based on the results of the 2000 Census, use estimated birth rates, death rates, and net immigration rates among selected population subgroups to forecast changes in population sizes. Because the interim projections were originally produced in 2000, the projected population sizes for recent years differ from more up-to-date population estimates. These differences will be resolved when the Census Bureau releases its final population projections based on the 2000 Census; the final projections are not available at this time. ${ }^{1}$

Finally, the "medium" estimate for the number of 65-and-over volunteers is the projected number of people age 65 plus for each year, multiplied by the average estimated volunteer probability for this age group. The "high" and "low" estimates are formed from the endpoints of the estimated $95 \%$ confidence interval around this predicted rate.

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[^0]:    ${ }^{1}$ For more details about the Census Bureau's interim population projections, see http://www.census.gov/ipc/www/usinterimproj/ .

