



THE AGING POPULATION

The Fast Approaching Reality

Growing two times faster than the overall population, the senior population is the fastest growing demographic in the U.S., California and the Bay Area.

By Steve Ring
steve@fulcrumredev.com



THE REALITY OF THE AGING POPULATION

- Among the 7.3 billion people worldwide in 2015, an estimated **8.5** percent, or 617.1 million, are aged 65 and older. The number of older people is projected to **increase more than 60 percent in just 15 years**—in 2030, there will be about 1 billion older people globally, equivalent to **12.0** percent of the total population. The share of older population will continue to grow in the following 20 years—by 2050, there will be 1.6 billion older people worldwide, representing **16.7** percent of the total world population of 9.4 billion. **This is equivalent to an average annual increase of 27.1 million older people from 2015 to 2050.**
- According the U.S. Department of Health & Human Services, the population age 65 years or older number was 46.2 million in 2014, or 14.5% of the U.S. population. This number has increased by 10 million or 28% since 2004, compared to an increase of 6.2% for the under-65 population.
- Between 2004-2014, the number of Americans aged 45-64 increased 17.8% and the number of Americans age 60 and over increased by 32.5% from 48.9 million to 64.8 million.
- In 2014, there were 26 million older women and 20.4 million older men, or a sex ratio of 127.2 women for every 100 men. At age 85 over, this ratio increases to 192.2 women for every 100 men

World Total Population and Population Aged 65 and Over by Sex: 2015, 2030, and 2050

(in millions)

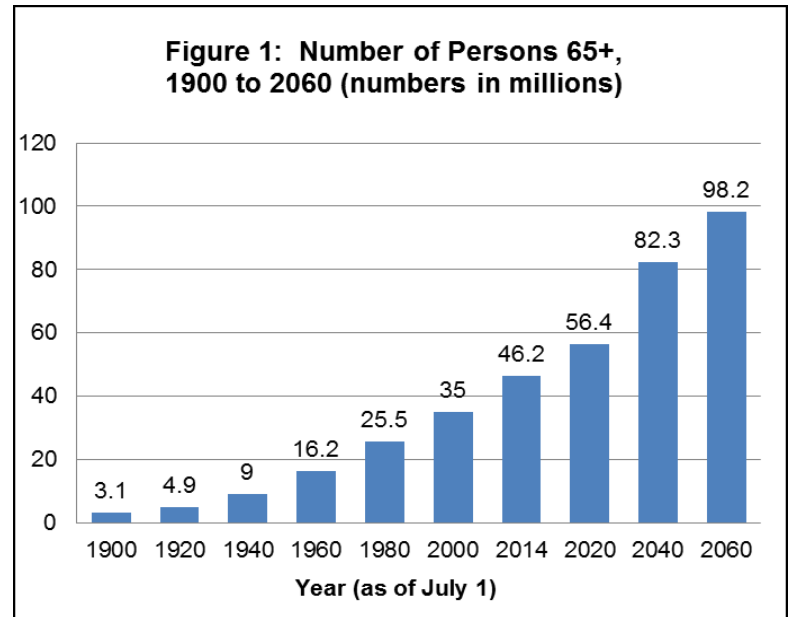
Year	Total population			Population aged 65 and over			Percentage aged 65 and over		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
2015	7,253.3	3,652.0	3,601.3	617.1	274.9	342.2	8.5	7.5	9.5
2030	8,315.8	4,176.7	4,139.1	998.7	445.2	553.4	12.0	10.7	13.4
2050	9,376.4	4,681.7	4,694.7	1,565.8	698.5	867.3	16.7	14.9	18.5

Source: U.S. Census Bureau, 2013; International Data Base.

- Born in the United States, between the years of 1946 and 1964, the Baby Boomers, at 77 million, are the largest generation of Americans and the 65+ population is projected to double to nearly 72 million by 2030 and 87 million by 2050.

- Beginning in 2011, the boomers began retiring at a rate of 10,000 a day for 18 years, or 3.5 million boomers per year.

- In 2026, the first boomers will reach the age of 80, the historical average age for seniors to enter assisted living facilities and will continue for 18 years to 2044.



Source-U.S. Census Bureau

- In 2014, there were 72,197 Americans aged 100 or older, according to a report from the Centers for Disease Control and Prevention. That number is up 44 percent from 2000, when there were only 50,281 centenarians and double the 1980 figure of 32,184. It is predicated that this number will increase to over 400,000 centenarians by 2050.

- While heart disease, stroke and cancer—leading causes of death for all Americans—still rank in the top causes for death among centenarians, Alzheimer’s has become the second leading cause for Americans aged 100 or older.



- **DEATHS FROM ALZHEIMER’S DISEASE HAS INCREASED 119 PERCENT SINCE 2000.**

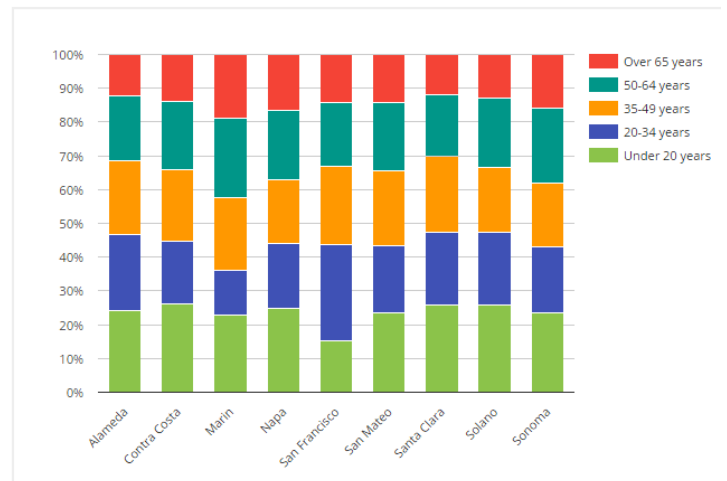
The oldest old age group will increase at even a **faster** rate than the elderly, having an overall increase of 143 percent during the period from 1990 to 2020. Of the State's 58 counties, 38 will have increases of more than 150 percent, 26 will have increases of more than 200 percent, and 11 will have over a 300 percent increase in the number of persons aged 85 and older. Of these 11 counties, all but one are located in the central and northern areas of the State. Counties can expect to experience even higher growth rates after 2020. In particular, the influence of the 85 and over age group on California will emerge most strongly between 2030 to 2040 as the first of the baby boomers reach 85 years of age.

THE GROWING ELDERLY POPULATION IN THE BAY AREA

- According to the Association of Bay Area Governments (ABAG), the San Francisco nine-county Bay Area had a population of 7.1 million people in 2010 and has grown to 7.4 million at the end of 2014.
- Consistent with nationwide trends, the population is aging. In 2013, the median age of the region was 38 (as estimated with PUMS data), compared to 37.7 in 2010 and 36.6 in 2000, as reported in the Bay Area Census website.
- The Bay Area's population is older than California's. Population 65 years old and over represented 12.7 percent of the total population in the region in 2013, compared to 11.8 percent of the state, and 13.4 percent of the nation.
- Population under 20 years old represented 24.4 percent of the region's share, which is less than California at 27.5 percent and the United States at 26.6 percent.

- **Each county has a higher median age than for the state as a whole.** Marin County has the highest median age, while Santa Clara's median age became the lowest among all counties in the region beginning in 2009, due to high shares of working aged population and children.

FIGURE 3.7 Age Distribution by County (2013)

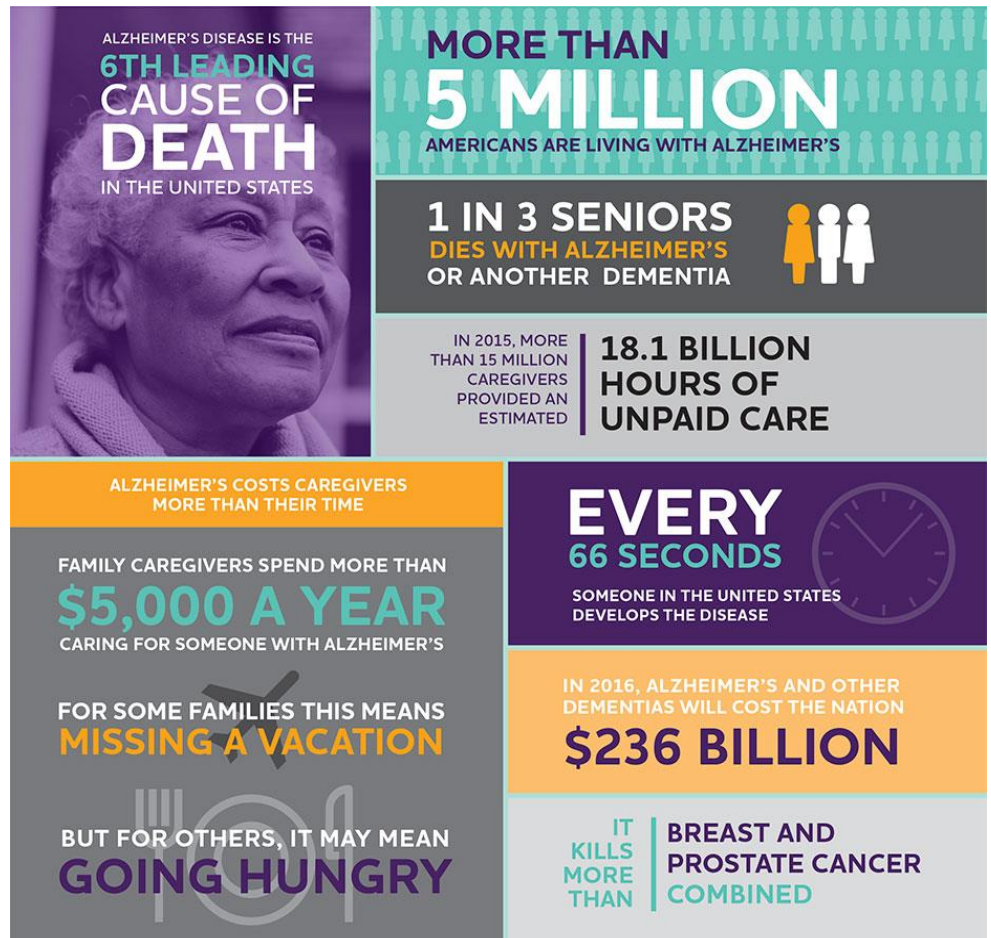


Source - ABAG

THE FACTS ON THE GROWING NEED ON DEMENTIA AND MEMORY CARE ASSISTANCE

The number of Americans living with Alzheimer's disease is growing — and growing fast. An estimated 5.4 million Americans of all ages have Alzheimer's disease in 2016.

- Of the 5.4 million Americans with Alzheimer's, an estimated 5.2 million people are age 65 and older, and approximately 200,000 individuals are under age 65 (younger-onset Alzheimer's).
- **One in nine people age 65 and older has Alzheimer's disease.**
- By mid-century, someone in the United States will develop the disease every 33 seconds.



Source-Alzheimers.org

These numbers will escalate rapidly in coming years, as the baby boomer generation has begun to reach age 65 and beyond, the age range of greatest risk of Alzheimer's. By 2050, the number of people age 65 and older with Alzheimer's disease may nearly triple, from 5.2 million to a projected 13.8 million, barring the development of medical breakthroughs to prevent or cure the disease. Previous estimates based on high range projections of population growth provided by the U.S. Census suggest that this number may be as high as 16 million.

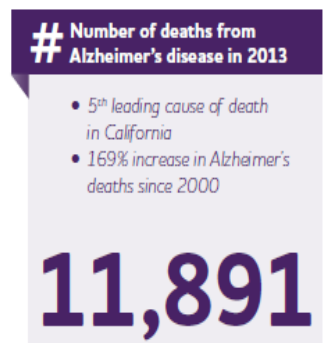
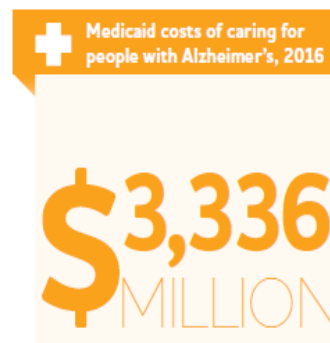
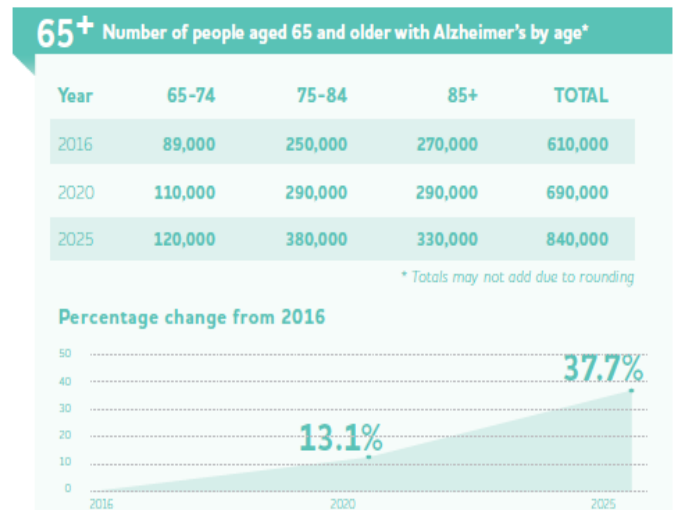
ALZHEIMER'S DISEASE AND CALIFORNIA

California is one of the leading states in the nation with people diagnosed with Alzheimer's disease and other forms of dementia.

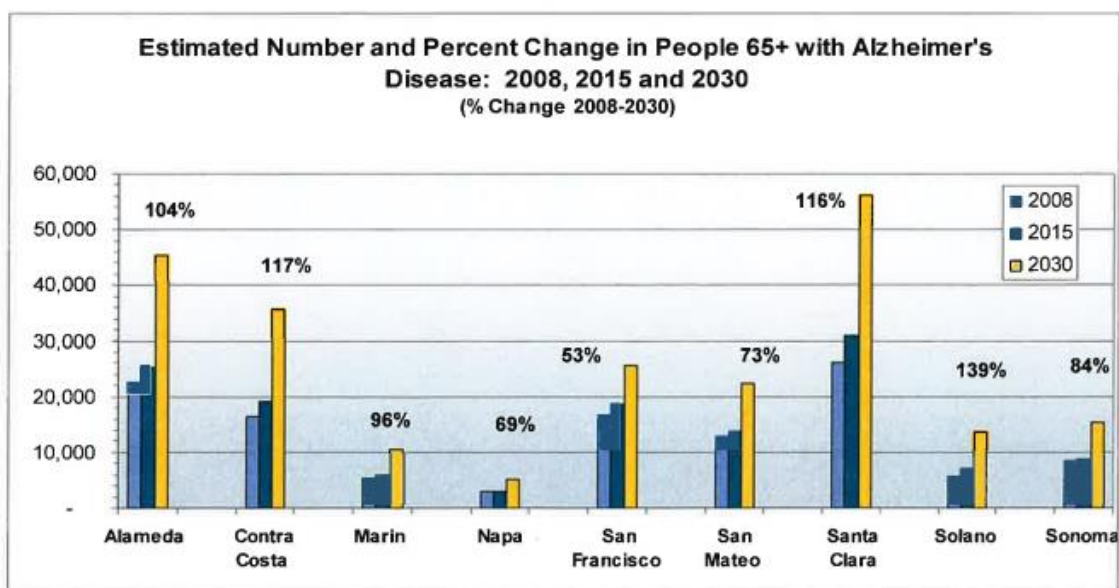
Now the 5th leading cause of death in California, seniors over 65 years of age diagnosed with Alzheimer's will grow nearly 38% in the next 10 years.

The need for quality Memory Care beds over the next 10 years lacks the current supply.

THE BAY AREA will experience an exponential growth in the number of individuals living with Alzheimer's disease. Although most prevalent in older adults, Alzheimer's disease can affect individual in their 30's, 40's and 50's. The number of Californians over 55 living with Alzheimer's disease will double in the next generation.



Source-Alzheimers.org



Source – UCLA Center for Health Policy Research