

# Longevity Industry in California: Landscape Overview 2019 (First Edition)



Aging Analytics Agency's 1000+ page open-access "Longevity in California: Landscape Overview 2019" report delivers a comprehensive overview of the history, present state and near-future trajectory of the Longevity Industry in California in 2019, profiling 220 leading companies, 255 investors, 80 influencers, 40 research labs, 40 non-profit and 15 governmental organizations active in the Californian Longevity sphere.

The report is structured so as to introduce the audience to key developments in California Longevity industry as well as offer a global perspective on the topic. This is accomplished by highlighting principal participants in the field of Longevity, covering pertinent scientific and technological trends, analyzing existing and projected governmental policies in California and across the globe as well as by providing an overview of underlying demographic and economic data.

1090  
Pages

220  
Companies

255  
Investors

80  
Influencers

40  
Research  
Labs

15  
Governmental  
Organizations

40  
Non-Profits

## The State of Longevity Industry in California

The choice of California as the subject of a regional case study by Aging Analytics Agency is justified for a number of reasons illustrated in comprehensive detail in the report. California plays one of the key roles on the global Longevity scene - its sheer economic power; population demographics; world-famous academic and research institutions producing top talent and fostering innovation; thoughtful public policy supporting the state's vibrant life sciences ecosystem as well as dynamic venture capital scene help secure such a position.

The Golden State is following the global ageing trend and is becoming the Graying State - its vast Baby Boomer cohort started entering retirement and by 2030, older Californians are projected to outnumber children for the first time in history. This so-called Silver Tsunami brings about a number of significant challenges such as higher overall healthcare costs, retirement and long-term care crises as well as poverty among seniors. However, increased Longevity also introduces a multitude of possibilities - people in the 50 plus age group have the largest spending power, many are willing to work past the traditional retirement age and most can infuse societies with transformative social benefits as caregivers and volunteers while themselves benefitting from such purposeful activities.

## Government Focus on Ageing and Longevity

California government views Healthy Longevity as a priority as evidenced by a number of government-sponsored initiatives aimed at understanding disease and improving health as well as by a network of agencies tasked with addressing the needs of the elderly.

However, while the state's government has been among the pioneers for addressing the societal implications of aging for decades, the region is far from being immune from the associated challenges - its elderly population is increasing rapidly, with several factors playing key roles, such as exponential growth, particularly among the oldest old; diversity; poverty and nearly doubling of the number of residents with Alzheimer's disease by 2030. Further, California's fragmented and often inefficient Aging Network contributes to the situation - unsurprisingly, the newly elected Governor Newsom committed to creating a comprehensive California Master Plan on Aging and Alzheimer's Task Force.

Hence, a more focused and comprehensive effort on leveraging synergies between advanced biomedicine, precision health, preventive medicine and novel financial reform is warranted to translate the state's industrial strength into tangible societal benefits associated with its ageing population.

**Longevity Industry in California 2019**

**AgeTech**

**NeuroTech**

**Companies - 220**  
**Investors - 255**  
**Research Labs - 40**  
**Non-Profits - 40**  
**Governmental Organizations - 15**

**Investors**  
**Companies**  
**Non-Profits**

**Governmental Organizations**

**Research Labs**

**Regenerative Medicine**

**Precision Medicine**



**Companies - 220**

**Precision Medicine**

**Regenerative Medicine**

**AgeTech**

**Medical Devices**

**Care support**

**NeuroTech**

**Brain training**

**Cognitive**

**SleepTech**

**Personalized Diagnostics and Prognostics**

**Preventive Medicine**

**Personalized Medicine**

**Precision Medicine**

**Preventive Diagnostics and Prognostics**

**Tissue engineering**

**Geroscience**

**Regenerative medicine**

**Cell therapy**