









Longevity Financial Industry in Israel, 2023



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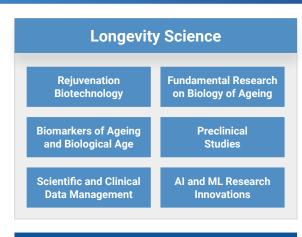
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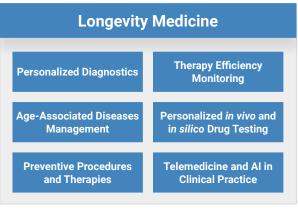
The Longevity Financial Industry in Israel is a key part of the larger analytical report, "Longevity Industry Ecosystem in Israel, 2023". The Longevity Financial Industry in Israel's inclusion in the report recognizes its importance in supporting the development of new longevity-related products, services, and technologies.

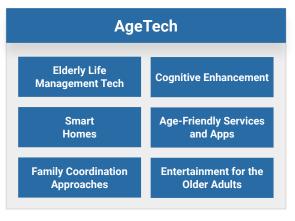
While previous research and studies have focused on the life science sector, this report offers a broader perspective by examining the Longevity Financial Industry in Israel. The inclusion of this sector is crucial because it sheds light on the economic potential of longevity-related innovations and services. The report acknowledges the need to explore the Longevity Financial Industry in Israel, given the country's reputation as a hotbed for innovation and technological advancement.

The financial section of the report provides a detailed overview of the Longevity Financial Industry in Israel. It identifies companies that provide services or solutions related to human longevity, highlighting the economic potential of these industries. The report examines various sectors of the financial industry, such as insurance, pensions, and investment, to show how they are impacted by longevity. Overall, the financial section of the report provides valuable information for investors and policymakers interested in the Longevity Financial Industry in Israel.

Longevity Industry Ecosystem Framework





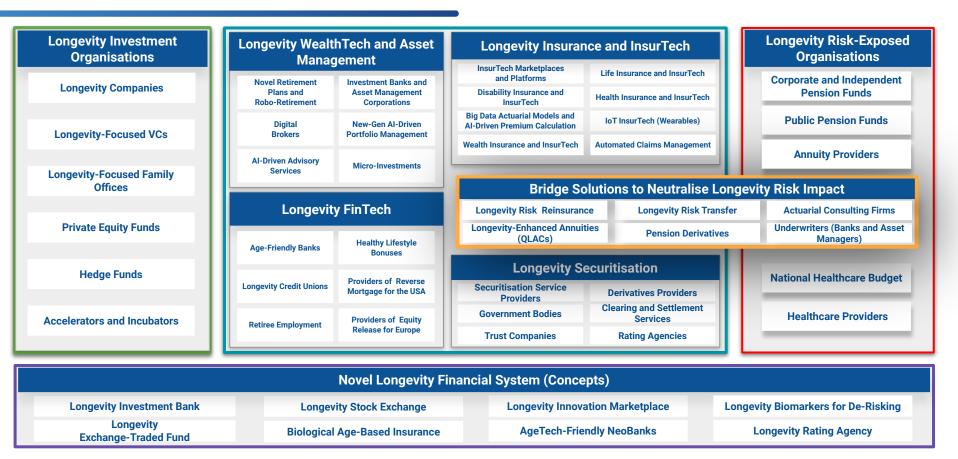


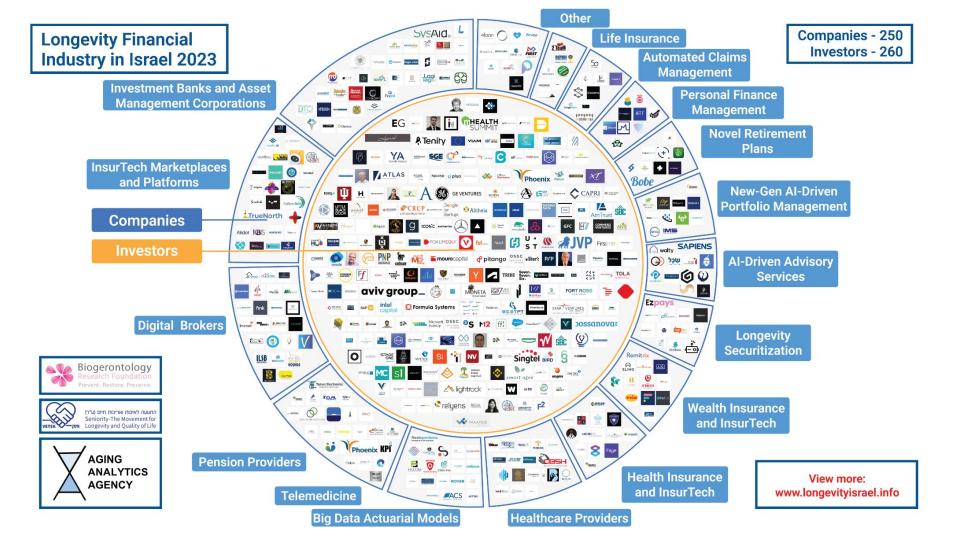
Longevity Finance				
Longevity Index	Longevity Hedge			
Fund	Fund			
Longevity Stock	AgeTech			
Exchange	Bank			
Longevity	Longevity Investment			
Derivatives	Bank			





Longevity Financial Industry Framework





250 Companies

Longevity Financial Industry in Israel 2023





InsurTech Marketplaces -





















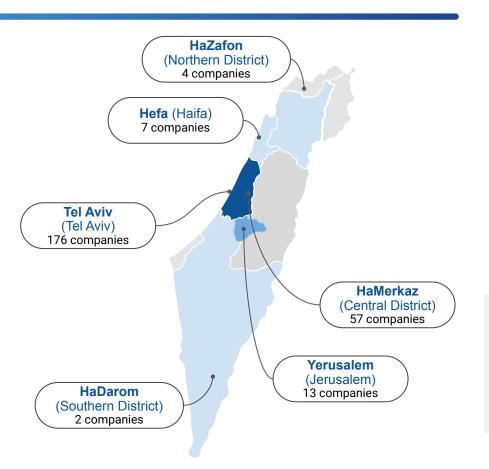




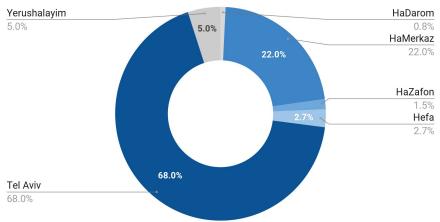




Geographical & Sectoral Distribution of Longevity Finance Companies



Distribution of Longevity Financial Companies across Locations



Most Longevity Finance companies are located in the Tel Aviv area, accounting for 176 companies, which is more than two-thirds of the total number of companies. HaMerkaz comes next with 22% of the total number of companies, followed by Yerusalem, Hefa, HaZafon, and HaDarom with a total of 26 companies.

Funding Distribution Across Longevity Finance Sectors in Israel over Years (1/2)

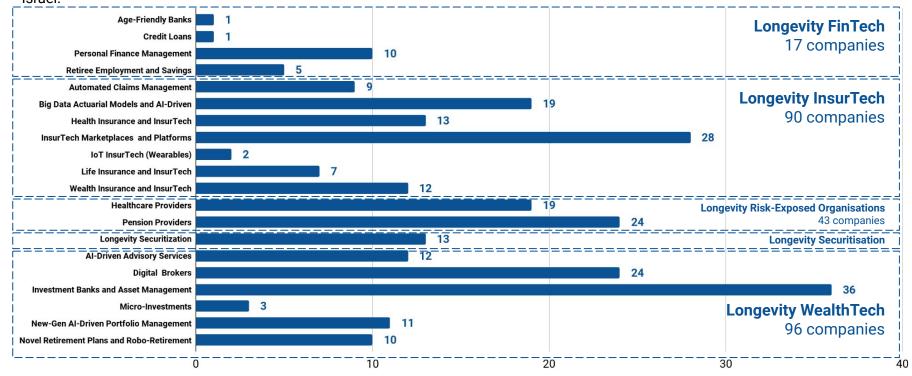
Sector	Subsector	2017	2018	2019	2020	2021	2022	2023	Grand Total
	Age-Friendly Banks		\$1.0M	\$1.0M	\$1.0M	\$2.0M			\$5.0M
Longevity FinTech	Credit Loans			\$0.0M					\$0.0M
Longevity Fifteen	Personal Finance Management		\$1.0M			\$1.0M			\$5.0M
Longevity FinTech Total			\$2.0M	\$1.0M	\$1.0M	\$3.0M			\$10.0M
	Automated Claims Management			\$1.0M		\$3.0M	\$1.0M		\$5.0M
	Big Data Actuarial Models and Al-Driven Premium Calculation	\$3.0M	\$2.0M	\$2.0M	\$1.0M	\$0.0M			\$9.0M
Longevity Insurance and InsurTech	Health Insurance and InsurTech	\$1.0M	\$1.0M	\$2.0M	\$1.0M	\$1.0M	\$2.0M		\$8.0M
	InsurTech Marketplaces and Platforms	\$2.0M	\$6.0M	\$4.0M	\$8.0M	\$8.0M	\$4.0M		\$34.0M
	Life Insurance and InsurTech	\$0.0M			\$1.0M				\$2.0M
	Wealth Insurance and InsurTech	\$1.0M	\$1.0M		\$0.0M	\$1.0M	\$0.0M		\$3.0M
Longevity Insurance and InsurTech Total		\$7.0M	\$10.0M	\$9.0M	\$11.0M	\$13.0M	\$7.0M		\$61.0M

Funding Distribution Across Longevity Finance Sectors in Israel over Years (2/2)

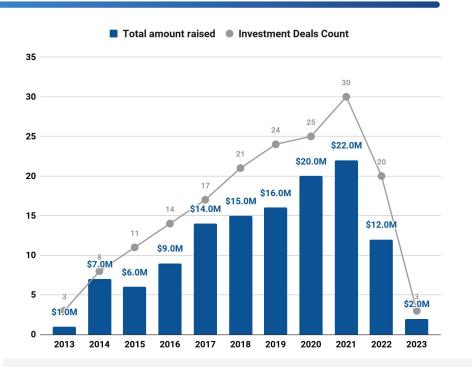
Sector	Subsector	2017	2018	2019	2020	2021	2022	2023	Total
Longevity Risk-Exposed	Healthcare Providers	\$5.0M	\$0.0M	\$1.0M	\$4.0M	\$3.0M	\$1.0M	\$0.0M	\$20.0M
Organisations	Pension Providers			\$2.0M			\$3.0M	\$2.0M	\$9.0M
Longevity Risk-Exposed Organisations Total		\$5.0M	\$0.0M	\$3.0M	\$4.0M	\$3.0M	\$4.0M	\$2.0M	\$29.0M
Longevity Securitisation	Longevity Securitisation			\$1.0M	\$2.0M	\$1.0M	\$1.0M		\$9.0M
Longevity Securitisation Total				\$1.0M	\$2.0M	\$1.0M	\$1.0M		\$9.0M
	Al-Driven Advisory Services	\$2.0M		\$1.0M	\$1.0M				\$4.0M
	Digital Brokers								\$2.0M
Longevity Wealthtech	Investment Banks and Asset Management Corporations		\$1.0M	\$0.0M					\$1.0M
Longevity Wealthtech	New-Gen Al-Driven Portfolio Management		\$2.0M	\$1.0M	\$1.0M	\$2.0M			\$8.0M
	Novel Retirement Plans and Robo-Retirement			\$0.0M					\$0.0M
Longevity WealthTech Total		\$2.0M	\$3.0M	\$2.0M	\$2.0M	\$2.0M			\$15.0M
Total for All Sectors		\$14.0M	\$15.0M	\$16.0M	\$20.0M	\$22.0M	\$12.0M	\$2.0M	\$124.0M

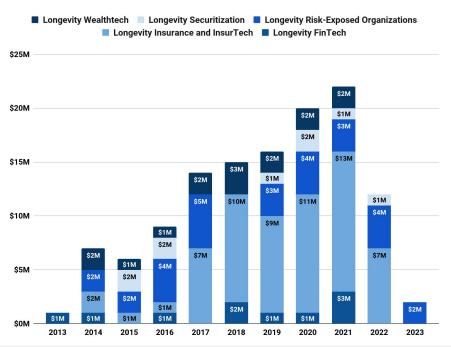
Longevity Finance Companies Distribution by Sectors

Longevity Finance Industry companies are distributed across five major sectors, whereas Longevity Insurance & InsurTech and Longevity WealthTech & Asset Management are the most represented sectors among Israel-based companies. Longevity Securitisation, being the emerging sector of the Longevity Finance Industry, is represented by the least number of companies in Israel.



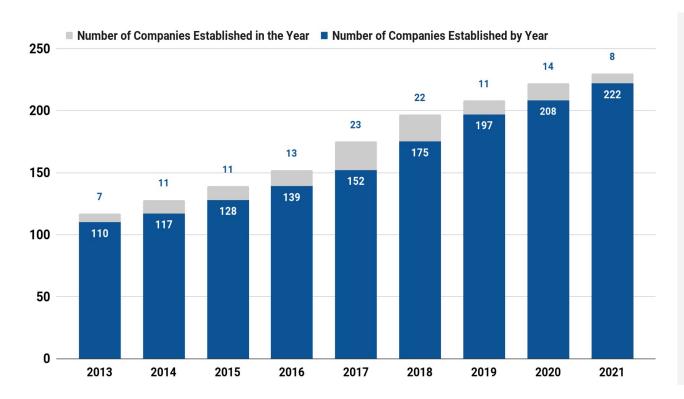
Investment Dynamics of Longevity Finance Companies





The left graph clearly shows that the volume of investment in the Longevity Finance Industry of Israel has been growing in 2015-2021 with a CAGR of 47%. However, the investment volume decreased by 83% in 2022, compared to the previous year. The graph on the right shows that over the past 11 years, the Longevity Insurance and InsurTech sector was the most funded (61 deals, or almost half of all deals).

Cumulative Number of Established Companies



From the chart, we can see that the number of companies established each year has fluctuated, with a peak in 2017 when 23 companies were established. The number of companies established in 2021 (8) is the lowest in the period shown.

However, when we look at the cumulative number of companies established, we see a steady increase from 110 in 2013 to 222 in 2021. This indicates that while the number of new companies established each year may fluctuate, the overall trend is towards an increasing number of companies being established over time.

Longevity WealthTech and Asset Management

Longevity WealthTech and Asset Management refers to the application of technology to help individuals plan and manage their finances to live a longer life. This field focuses on providing financial planning solutions for people who are expected to live beyond the traditional retirement age of 65. Longevity WealthTech companies use AI, Machine Learning, and Big Data analytics to help clients plan for long-term financial goals such as retirement, healthcare costs, and other expenses that may arise in old age.

Novel Retirement Plans and Robo-Retirement

- Innovative solutions related to retirement plans, such as those offered by robo-advisors.
- Robo-advisors can help predict retirement goals by the target date and recommend ways to get back on track if needed.

Digital Brokers

- Online platforms and software tools provide easy access to stock market information and investment opportunities.
- Finance apps that make stock markets and innovative tools more accessible to a wider consumer base.

AI-Driven Advisory Services

- Solutions that use Machine Learning algorithms to provide consumers with investment advice.
- Emphasising the importance of long-term planning and flexibility for Longevity.

Investment Banks and Asset Managers

- Integrated solutions in health and personal finance management.
- Nonbiomedical components in achieving practical outcomes in Healthy Human Longevity.

New-Gen Al-Driven Portfolio Management

- Enhanced experience to investors.
- Interest across older age groups.
- Better performance than human-managed portfolios.

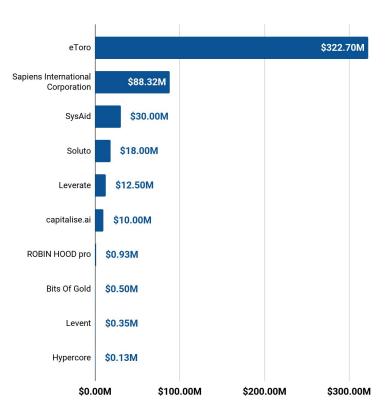
Micro-Investments

- More accessible investments to a wider pool of investors.
- Tailored solutions to the specific needs of older customers.

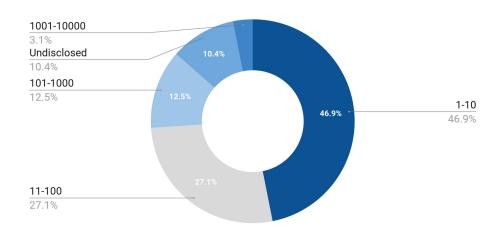
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Longevity WealthTech and Asset Management in Israel

Top 10 Companies by Total Funding, \$M



Companies Distribution by Number of Employees



Longevity WealthTech and Asset Management sector is gaining traction in the Israeli companies ecosystem as the larger number of providers emerge on the market and receive investments from both venture investors and financial institutions, aiming to wider ember innovative solutions in their services. Currently, the WealthTech sector in Israel is shaped by almost 50% by small-size companies developing disruptive technologies in the wealth management industry.

Longevity Insurance and InsurTech

These companies typically use digital platforms, Al, Big Data, and other technologies to streamline insurance processes, improve the customer experience, and reduce costs.

InsurTech Marketplaces and Platforms

 Insurance marketplaces and platforms are digital ecosystems that connect industry participants, boosting innovation, price, and purchasing.

Big Data Actuarial Models and Premium Calculations

- Big Data and Al can help insurance companies construct mortality models for use by their actuaries.
- These models can improve pricing, underwriting, and identification of new market opportunities for Longevity-related products.

Disability InsurTech

 Disability insurance products provide income in case of policyholder's inability to work due to disability.

Wealth Insurance and InsurTech

 Long-term care insurance covers costs for long-term care services, such as nursing homes and assisted living facilities. Estate planning helps preserve wealth and transfer it to future generations.

IoT InsurTech (Wearables)

 Wearables like smartwatches and fitness trackers help InsurTech companies track customers' lifestyles. This data can be used to customise insurance policies and pricing based on risk.

Life InsurTech

 Life InsurTech subsegment covers organisations that provide payment of a stipulated sum to a designated beneficiary upon death of the insured.

Health InsurTech

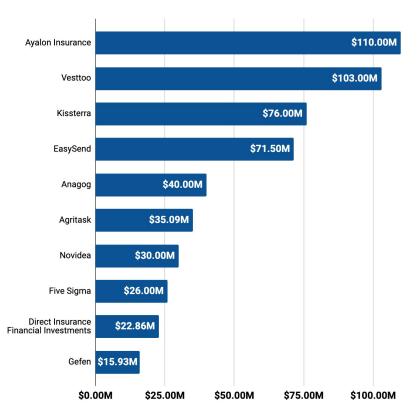
 The financing structure of healthcare system and, particularly, the health insurance has a vital role in improving the overall quality and expectancy of life.

Automated Claims Management

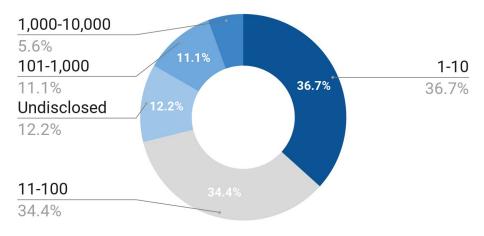
 This sector includes handling tasks such as assessing and processing claims, determining fraud, and providing quick service and efficient experience for customers.

Longevity Insurance and InsurTech

Top 10 Companies by Total Funding, \$M



Companies Distribution by Number of Employees



Israel has a growing InsurTech industry, with many companies and established companies focusing on developing innovative technologies and solutions for the insurance industry. InsurTech companies have been receiving the largest amounts of funding compared to other sectors. The Israeli InsurTech industry includes companies that offer various services, such as digital insurance platforms, fraud detection and prevention tools, and data analytics solutions for insurance companies. At the same time, the Israeli market already witnessed InsurTech companies focusing on Longevity Risk management or develop solutions for the elderly.

Case Study of Longevity InsurTech in Israel: Vesttoo



Vesttoo, an Israel-based InsurTech company, is using Al-based risk models to model long-tail risks such as Longevity. These models accurately predict risk development while lowering inherent basis risk. Vesttoo provides cedents with effective capital market solutions for Longevity Risk exposure associated with pension, LTC, annuity, and reverse mortgage portfolios.



Deep Knowledge Group 17

Case Study of Longevity InsurTech in Israel: Vesttoo's Longevity Risk Hedging Mechanism



Vesttoo works closely with insurers and reinsurers to manage their Longevity Risk using the capital markets. Vesttoo's capital relief solution builds portfolio-specific risk transfer programs with proven low basis risk for any portfolio size and annuity type.

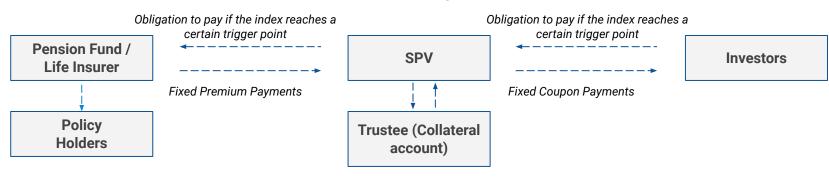
Vesttoo's Longevity De-risking Process

Vesttoo works closely with the client (e.g. bank) to get an accurate picture of the pension scheme's funded status and asset risk concerns.

Vesttoo groups claim tranches based on specific policy cohorts, makes up of similar policyholder ages and portfolio characteristics to reduce basis risk as much as possible.

Vesttoo's team creates an accurate risk profile, using proprietary stochastic risk algorithms which significantly reduce basis and tail risks.

Deals Structuring Mechanism



Longevity FinTech

Longevity FinTech refers to financial technology companies that specialise in providing products and services related to Longevity Risk management, retirement planning, and other financial needs of an ageing population. These companies leverage technology to provide innovative solutions to individuals and organisations looking to manage their Longevity Risk and plan for retirement.

Age-Friendly Banks

- Age-friendly banks focus on providing tailored financial products, services, and protections for older adults.
- Financial institutions have a responsibility and opportunity to better serve the growing older adult population.

Retiree Employment

- The trend of older adults remaining economically active in senior age presents an opportunity for companies to develop solutions catering to this demographic, such as specialised hiring platforms and educational initiatives.
- As the older population constitutes a significant portion of the workforce, offering employment benefits that cater to their needs can also be a potential opportunity for companies.

Longevity Credit Unions

- Credit unions are a type of financial cooperative that provide traditional banking services and can be formed by companies or communities for their employees and members.
- Longevity credit unions are tailored to meet the financial needs of the ageing population and provide services such as financing for life expenses.

Healthy Lifestyle Bonuses

- The segment involves companies that provide solutions for an active and healthy lifestyle, and is expected to grow in upcoming years due to increasing demand from clients.
- These solutions aim to improve the overall well-being of clients and can include various types of businesses, such as fitness, nutrition, and wellness.

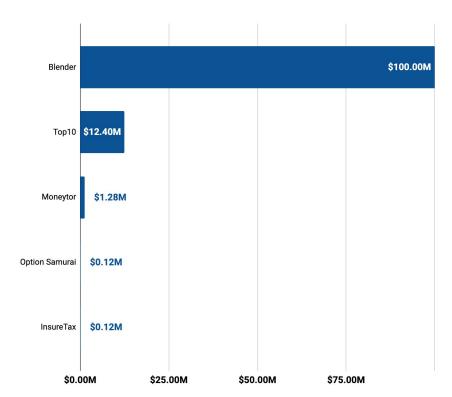
Providers of Reverse Mortgage (Equity Release)

- A reverse mortgage is a type of loan used by homeowners of at least 60 years old who have considerable equity in their homes.
- In comparison with traditional asset-backed loans, reverse mortgage loans provide the elderly with a means of hedging Longevity Risk by helping to maintain a sustainable level of retirement income, while retaining tenure in the home.

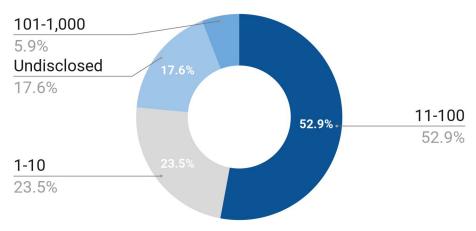
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Longevity FinTech

Top Companies by Total Funding, \$M



Companies Distribution by Number of Employees



Israel has become a burgeoning hub for Longevity FinTech companies, utilizing advanced technology to address the challenges of Longevity.

Blender received the highest funding amount of \$100.00 million, followed by Top 10 with \$12.40 million. Moneytor, Option Samurai, and InsureTax received comparatively lower funding amounts of \$1.28 million, \$0.12 million, and \$0.12 million, respectively. More than half of organisations have between 11 and 100 employees.

Longevity Securitisation

Longevity securitisation is a financial mechanism that enables insurance companies and pension funds to transfer the risk of increased life expectancy to investors in capital markets. The basic idea behind Longevity securitisation is that investors purchase securities that provide a return based on the mortality experience of a specified population or portfolio of individuals.

Securitisation Service Providers

- Securitisation service providers can help pension funds and insurance companies to structure and market securities that are backed by their pension or annuity assets.
- They can also manage and service the securities after they have been issued.

Government Bodies

- Government can create and regulate the market for Longevity-linked securities. It can issue sovereign Longevity bonds to finance the cost of living of an ageing population.
- Government bodies can also provide guarantees and reinsurance to help pension funds and insurance companies to borrow money against their pension or annuity assets.

Trust Companies

- The companies can provide pension funds and insurance companies with trust and custodial services, and can also invest in securities that are backed by their pension or annuity assets.
- They can also invest in securities that are backed by pension or annuity assets.

Derivative Providers

- The providers can help pension funds and insurance companies to manage interest rate and credit risk of the pension or annuity assets and borrow money using these derivatives.
- They can also help pension funds and insurance companies to borrow money using these derivatives.

Clearing and Settlement Services

- Clearing and settlement services provide pension funds and insurance companies with services to clear and settle trades of Longevity-linked securities. They can help to reduce the counterparty risk of trading these securities.
- These entities can also provide services to manage the collateral and margin of these securities.

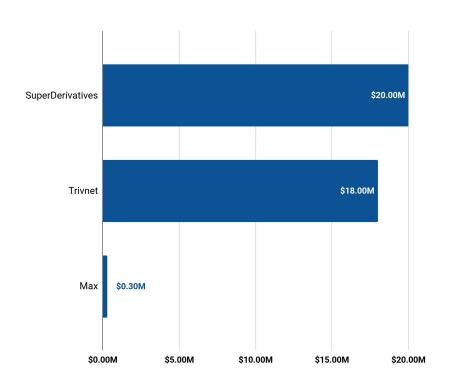
Rating Agencies

- Rating agencies can provide credit ratings for securities that are backed by pension or annuity assets, which can make it easier for pension funds and insurance companies to borrow money.
- They can also invest in securities that are backed by pension or annuity assets.

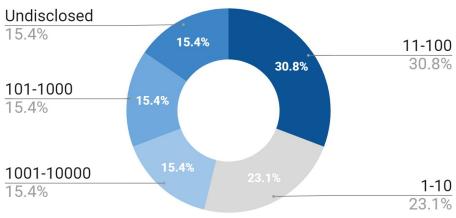
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Longevity Securitisation

Top Companies by Total Funding, \$M



Companies Distribution by Number of Employees



Longevity securitisation service providers offer great opportunities for hedging the Longevity Risk as it is a major issue for insurance companies and pension funds. There are few securitisation companies in Israel; the left chart shows three companies by their total funding amounts. SuperDerivatives received the highest amount of \$20 million; Trivnet comes next with a gap of \$2 million, and Max takes third place with an amount of only \$0.3 million.

Longevity Risk-Exposed Organisations

Longevity Risk is the risk that an individual or organisation will live longer than expected, leading to increased financial obligations and expenses. Here are some examples of organisations that may be exposed to Longevity Risk.

Corporate and Independent Pension Funds

- Corporate pension funds provide retirement benefits to current and former employees of a company and may transfer Longevity Risk off their books.
- Independent pension funds are retirement savings plans that are not affiliated with a specific employer or organisation, created with the goal of providing a reliable source of income in retirement.

Healthcare Providers

- Healthcare providers face increased costs as the population ages and lives longer. Long-term care and chronic disease management put strain on healthcare systems.
- Healthcare providers may see a reduction in revenue as older patients require more long-term care and less acute care, which is typically more profitable for providers.

Public Pension Funds

- Public pension funds are retirement savings plans that are established and managed by government entities.
- Longevity Risk is a major concern for public pension funds as the increased life expectancy of their members puts a strain on the funds' ability to meet their long-term obligations.

National Healthcare Budgets

- Governments have significant Longevity Risk exposure through public pension plans and social security schemes.
- To address this risk, governments can implement measures such as acknowledging the exposure, ensuring fiscal sustainability, risk sharing with private pension providers, and transferring the risk through pension system reform and individual financial buffers.

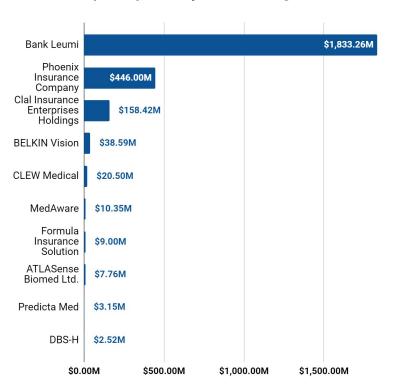
Annuity Providers

- Annuity providers may face financial strain as they may have to pay out benefits for longer periods of time due to increased Longevity.
- The liabilities of life insurance companies are also highly exposed to Longevity Risk while their assets, typically equities, bonds, and real estate, are not. Large insurance corporations hold a large amount of Longevity Risk, and many of them, such as Towers Watson and Swiss Re, already practice the risk transfer to global reinsurers large enough to absorb the risk.

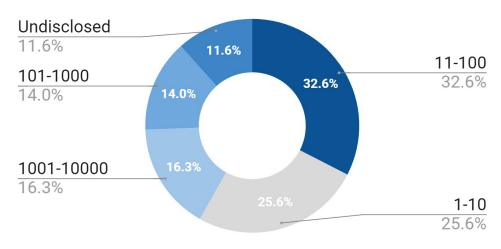
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Longevity Risk-Exposed Organisations

Top Companies by Total Funding, \$M



Companies Distribution by Number of Employees



Longevity Risk-exposed companies are those that are vulnerable to the financial impact of people living longer than expected. In Israel, there are several industries and companies that may be exposed to Longevity Risk. They are ranging from large-size corporations aggregating sufficient financial resources to small-size companies. The vast majority of Longevity Risk-exposed companies are those having up to 100 employees.

Longevity Investment Organisations

Longevity investment organisations are entities that specialise in investing in companies, products, and technologies that address the challenges of ageing and promote Longevity.

Longevity Companies

- Includes entities related to scientific research into ageing and its diseases, as well as synergies between multiple sectors.
- Longevity companies are maturing and becoming more prevalent, with large institutional investors increasingly investing in the industry and a full-fledged emerging infrastructure.

Longevity-Focused Family Offices

- High net worth individuals (HNWIs) and family offices have a significant interest in the industry of radical life extension.
- They are actively seeking ways to invest in and benefit from breakthroughs in the field of Longevity.

Hedge Funds

- Hedge funds aim to benefit from breakthroughs in the field of Longevity and provide capital and resources to support growth of Longevity companies.
- Longevity companies offer hedge funds diversification benefits and high returns potential; the Longevity Industry is relatively uncorrelated with other sectors.

Longevity-Focused VCs

- Among several thousand investment funds in the Longevity Industry space, venture capital funds that focus mainly on Longevity companies are the leading funding institutions.
- These funds aim to accelerate breakthroughs in different areas of Longevity and make them more widely available and affordable.

Private Equity Funds

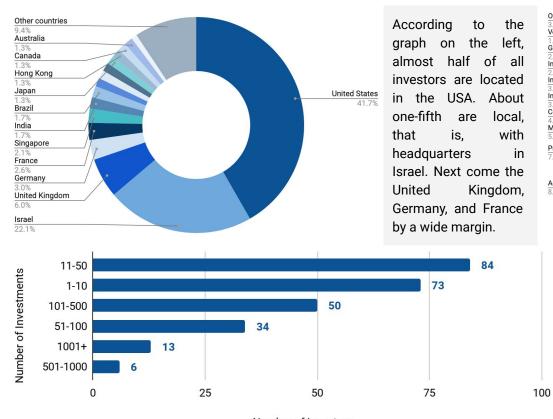
- Private equity funds of various types, such as growth equity, buyout, and mezzanine funds, have a strong interest in the radical life extension industry.
- Private equity funds play a critical role in providing the capital and resources needed to support the growth of companies, as well as in bringing cutting-edge Longevity solutions to the market.

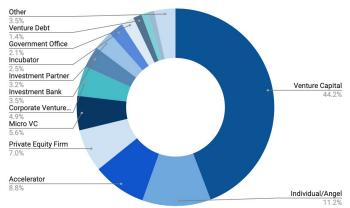
Accelerators and Incubators

- Accelerators and incubators provide companies with access to resources and mentorship to help them develop their products and grow their businesses.
- Many accelerators and incubators are also motivated by the social impact of investing in Longevity companies as they can help to improve the quality of life for people globally.

Longevity.International

Overview of Investors in Israeli Longevity Finance Companies





According to the graph above, 44% of investors are venture capitalists. The combined share of angel investors, accelerators, PE firms, other VCs, investment banks, and partners is exactly the same. One third of investors invested 11 to 50 times, and fewer – up to 10 times. A considerable portion of investors invested more than 100 times but fewer than 500 times (see graph on the left for precise data).

Top Investors in Longevity Companies in Israel

InventusLife is a venture capital firm that specializes in investing in early-stage healthcare and life sciences startups. The firm is based in India and was founded in 2008. InventusLife focuses on startups that are working on innovative healthcare solutions that can make a meaningful impact on patient outcomes. The firm provides funding, mentorship, and resources to help its portfolio companies succeed.



Shlomo Tyran Foundation is a philanthropic organization that supports initiatives in education, healthcare, and social welfare. The foundation was established by Shlomo Tyran, a successful businessman and philanthropist, with the goal of creating positive change in Israel and around the world. The foundation supports a range of programs, including scholarships for students, medical research, and community development initiatives.



Sagol Network is a group of private investors who are focused on investing in early-stage Israeli startups. The network was founded by Israeli businessman Sami Sagol and his family, who have a long history of supporting entrepreneurship and innovation in Israel. The Sagol Network invests in a wide range of industries, including healthcare, biotech, cybersecurity, and artificial intelligence. The network provides funding, mentorship, and resources to help its portfolio companies grow and succeed.



Overview of Major Funding Deals, 2022-2023

Co	ompany	Subsector	Amount	Round	Date
לאומי leumi	Bank Leumi	Pension Providers	\$536M	Post-IPO Debt	Feb-2023
VESTTOO	Vesttoo	InsurTech Marketplaces	\$80M	Series C	Oct-2022
[⊕] Robi∩	Robin	Pension Providers	\$30M	Series C	Jul-2022
Faye	Faye	Health InsurTech	\$8M	Seed	May-2022
we Sure	weSure	Health InsurTech	\$11M	Post-IPO Debt	Aug-2022
לאומי leumi	Bank Leumi	Pension Providers	\$797M	Post-IPO Equity	Jun-2022
surance io	Surance.io	Automated Claims Management	\$4M	Series A	Apr-2022
XCLAL Insurance & Finance	Clal Insurance	Pension Providers	\$158M	Post-IPO Equity	Jan-2022

Longevity Financial Industry in Israel: Conclusions

- Israel's Longevity Financial Industry is expected to see significant growth in the coming years due to an aging population and an
 increasing demand for services and solutions related to longevity. This presents opportunities for financial institutions to develop
 innovative products and services catering to the needs of aging populations.
- Longevity WealthTech and InsurTech are two sectors that are represented by largest number of companies among the sectors of
 the Longevity Financial Industry in Israel. Israeli Longevity WealthTech startups are working on innovative solutions in this space,
 such as personalized financial planning tools and investment platforms for seniors. Longevity InsurTech companies are working
 on developing new insurance products and services that cater to the needs of aging populations, such as long-term care
 insurance and annuities.
- One area of growth in Israel's Longevity Financial Industry is the insurance sector, which is expected to develop new products and services such as long-term care insurance and annuities. Collaboration between insurance companies and startups in the longevity space is also expected to drive innovation and the development of new solutions.
- Investment in startups working on longevity-related solutions is another area of growth for Israel's Longevity Financial Industry.
 Several startups in Israel are working on personalized medicine, digital health, and age-related diseases, and increasing number of investors are showing interest in these companies.
- Overall, Israel's Longevity Financial Industry has the potential to become a significant driver of economic growth and innovation in the coming years. The industry's exposure to longevity presents opportunities for collaboration between traditional financial institutions and startups, driving the development of new solutions and services that cater to the needs of aging populations.

Longevity Investment Big Data Analytics Dashboard



About Ageing Analytics Agency



www.aginganalytics.com

Ageing Analytics Agency is primarily interested in strategic collaboration with international corporations, organisations, and governments in Longevity-related projects and initiatives.

Ageing Analytics Agency is open to cooperation with strategic clients via a variety of approaches, including:

- Conducting customised case studies, research and analytics for internal (organisational) use, tailored to the precise needs of specific clients.
- Producing open-access analytical reports.
- Offering customised analysis using specialised interactive industry and technology databases and IT-Platforms.

In certain specific cases, if it meets our interests, Ageing Analytics Agency is open to co-sponsoring research and analytics for the production of internal and open-access industry reports, as well as special case studies for a variety of governmental, international, and corporate clients. Their topics of interest may include Longevity, the Longevity Financial Industry, Longevity Policy and Governance, and the development and execution of fully-integrated National Healthy Longevity Development Plans tailored to the specific needs of national governments and economies.

Ageing Analytics Agency www.aginganalytics.com info@aginganalytics.com

About Deep Knowledge Group



www.dkv.global

Deep Knowledge Group is a data-driven consortium of commercial and non-profit organizations active on many fronts in the realm of DeepTech and Frontier Technologies (AI, Longevity, BioTech, Pharma, FinTech, GovTech, SpaceTech, FemTech, Data Science, InvestTech), ranging from scientific research to investment, entrepreneurship, analytics, consulting, media, philanthropy and more. **Major DKG projects are:**

- Big Data Analytical System
- InvestTech platform
- Longevity Club
- Longevity Books
- Longevity and DeepTech Investment Projects
- Fifth Industrial Revolution
- Analytical and Ranking Agencies
- Deep Knowledge Philanthropy

As a mathematical corporation focused on building the bridge to the 5th Industrial Revolution, Deep Knowledge Group is decisively committed to DeepTech for Social Good, Techno-Philanthropy and DeepTech and Longevity Industry Financial Commoditization.

About Vetek (Seniority) Association



www.longevityisrael.org

Longevity and Quality of Life

The Vetek Association has been at the forefront of aging research and advocacy in Israel. It has organized or co-organized several national and international conferences on biomedical aging and longevity research in Israel, such as the conference in Bar Ilan University in 2017 co-sponsored by the Israel Ministry of Science and Technology, and the conference in Weizmann Institute of Science in 2019 co-sponsored by the US NIH National Institute on Aging.

The main aim of Vetek (Seniority) Association – the Movement for Longevity and Quality of Life is to act for the advancement of healthy longevity for the entire population through scientific research, technological development, medical treatment, public health and educational measures, advocacy and social activism.

Within this general aim, the Vetek Association emphasizes and promotes the amelioration of the deteriorative aging process as the main factor undermining healthy longevity.

About Longevity International



www.longevity.international

Longevity.International is a first-of-its-kind, open-access non-profit decentralized Longevity Industry Knowledge and Collaboration platform with the aim of promoting a greater degree of synergy, efficient cooperation, and discussion among a variety of Longevity Industry participants and stakeholders, including companies, investors, non-profits, academic labs and R&D hubs, governmental bodies and policy makers.

The platform utilizes sophisticated data-driven analytics provided by Aging Analytics Agency and advanced IT solutions (including interactive industry databases with intelligent multi-parametric search and filter capabilities) sponsored by Deep Knowledge Group.

Longevity.International is a unique platform that **brings together various stakeholders** from the Longevity Industry to collaborate, share knowledge and ideas, and work towards a common goal of promoting healthy longevity. With advanced IT solutions and data-driven analytics provided by Aging Analytics Agency and Deep Knowledge Group, the platform provides an intelligent and interactive database that facilitates efficient cooperation and discussion. Non-profit and non-commercial organizations that share the vision of transforming the challenge of aging into an opportunity for longevity are encouraged to join as institutional partners, while commercial organizations can support the platform as sponsors.

About Biogerontology Research Foundation



www.biogerontology.info

The Biogerontology Research Foundation is the UK's leading non-profit focused on Longevity and on expediting the coming paradigm shift from disease treatment to personalized precision prevention.

It was the main initial donor that provided financial and organisational support to Longevity International UK for the purpose of establishing the APPG for Longevity.

It was also actively involved in the successful initiative of adding a new extension code for "ageing-related diseases" accepted in 2018 by the World Health Organization during the last revisions of its International Classification of Diseases framework - the closest any group has come to classifying ageing as a disease.

The Biogerontology Research Foundation has always made progressive policy proposals relating to Longevity a core element of its activities, and has recently made the decision to significantly expand its scope of activities in this regard, interfacing with both national and international policy-related organizations to further the United Kingdom's activities relating to Longevity politics and governance.

About ATLAS (Assistive Technology, Longevity and Ageing Society)



www.at-las.org

ATLAS (Assistive Technology, Longevity and Ageing Society) is an Advocacy for the prioritisation of frontier technologies in AssistiveTech and AgeTech to impact lives on a global scale. We believe that technology is a major enabler of social inclusion in the world, and so we leverage partnerships via tech founders, venture philanthropy and impact investment to deliver a future of technology for all.

ATLAS pledges to:

- Champion the AssistiveTech Ecosystem and its potential to drive social inclusion
- Promote healthy Longevity and its importance to society and ecosystem
- Restore the Technological Rights of our senior community

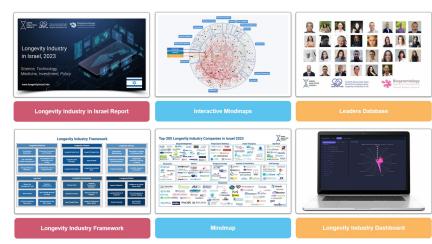
ATLAS is a non-profit organization that aims to create a world where technology is accessible and inclusive for people of all ages and abilities. Their focus is on advocating for the use of frontier technologies in the fields of AssistiveTech and AgeTech, promoting healthy longevity, and restoring the technological rights of senior citizens. By partnering with tech founders, venture philanthropy, and impact investors, ATLAS is working towards delivering a future of technology that benefits everyone.

About Longevity Industry Ecosystem in Israel IT-Platform



Welcome to the Aging Analytics Agency's IT Platform, developed in collaboration with the Biogerontology Research Foundation and Vetek (Seniority) Association. As a central hub for resources and information on Israel's Longevity Industry, our platform complements the "Longevity Industry in Israel 2023" report, which offers a comprehensive analysis of the sector.

- The platform and report together provide an extensive overview of the companies, investors, and R&D activities in Israel's Longevity Industry, aiming to inform and guide stakeholders such as investors, entrepreneurs, and policymakers.
- Our commitment to advancing this industry is showcased by the platform's aggregation of materials on the Longevity ecosystem in Israel and beyond.



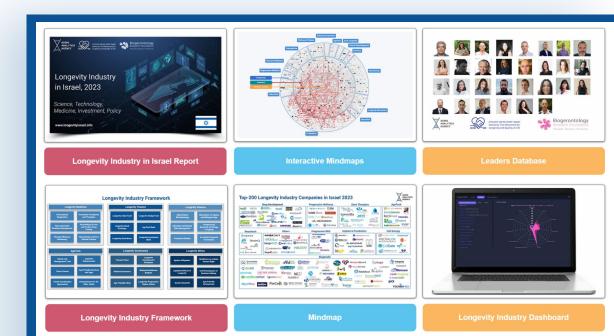
Longevity Industry Ecosystem in Israel

Introduction the new Longevity Industry Ecosystem in Israel:

Longevity Industry Ecosystem in Israel 2023

Access now!

Navigate Longevity Ecosystem in the Israel and more



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Longevity Nation Conference – international collaboration

Longevity Nation Conference is taking place 26 - 27 March in Bar-Ilan University, Israel. This event aims to increase the synergy between the scientific research, novel technologies and aging society to find new solutions for healthy longevity progress.

Aging Analytics Agency is proud to collaborate with with the world leaders in longevity and aging including Vetek, International Longevity Alliance, Biogerontology Research Foundation, ESAAM, Shlomo Tyran Foundation and others. Such cooperation brings together the loudest voices to promote and develop the longevity ecosystem in Israel and worldwide.





התנועה לאיכות ואריכות חיים (ע"ר) Seniority-The Movement for Longevity and Quality of Life















התנועה לאיכות ואריכות חיים (ע"ר)
Seniority-The Movement for
Longevity and Quality of Life











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