

Retirement APIs



Let your customers plan a path to a better retirement

For the majority of people, the most important question is rarely 'how much do I have?' and more often, 'do I have enough for what I need or want in life?'

During their retirement, your customers want to be able to reflect on a lifetime of hard work and enjoy the fruits of their labour. Whether it's taking that trip they've always dreamt of or having the comfort of knowing that their finances are secure and can handle any unexpected expenses. Relaxing and enjoying their retirement with peace of mind is essential, so helping them build a retirement pot that allows them to live comfortably and provide a legacy is truly going that extra mile for your customers.

Financial planners know this more than ever. It's even affecting the regulatory environment to the point where, in 2021, the Certified Financial Planner Board of Standards recognised the value of understanding how clients relate to money psychologically, adding "The Psychology of Financial Planning" to its list of topics as part of its certification requirements.

"Good advisers are well skilled in psychology – that's what makes them good,"
Joe Howard, a UK Chartered Wealth Planner



There's an opportunity for banks, building societies and pension providers to do the same by providing a winning customer experience. One that speaks to a customer's concerns and aspirations. One that draws a line between where they are now and where they want to go.

Give your customers the clarity they need to get the retirement they desire

Are your customers thinking about their future enough? With the average retiree needing an additional 38% income for a moderate lifestyle, according to the latest PLSA research¹, it's imperative to begin planning sooner rather than later.

Addressing your customers' concerns about their retirement prospects, affordability, and actionable steps to achieve their desired retirement lifestyle is crucial.

Our APIs provide a deeper understanding of your customer's retirement options, empowering informed decision making.

How it works

Let's take our Retirement Forecast API as an example. This tool helps your customers forecast the value of different assets or products based on their initial amount, regular contributions or withdrawals.

With our Budget Planner API, your customers can calculate the retirement expenses for the PLSA retirement living standards and the ONS retirement data, meaning they know how much they will have to spend based on their income.

If they wanted to know how likely they were to repay their debts by a certain date, the score could show a percentage that represents their chance of success.

1. www.retirementlivingstandards.org.uk

Choose your selection of Retirement APIs >

Our 2024 survey shows the magnitude of the opportunity

There is a massive opportunity to step in, provide the help people want, and win their loyalty for a lifetime.



36%
of UK adults don't have pensions

50%
of people aged 35-54 would like help with how to improve their finances

49%
of people aged 35-54 would be encouraged to move to digital tools

Choose your selection of Retirement APIs for the task

Our Retirement API tools can address your customers' concerns about their future retirement, what they can afford in the meantime, and what actions they can take to get the lifestyle they want.

Annuity Forecast

Generate a projection for how a lump sum will convert into an annuity at retirement age based on a set of annuity parameters.

Budget Planner

This API returns the retirement expenses for the PLSA retirement living standards and the ONS retirement data.

Drawdown Age

Generate a projection for drawdown of assets and determine the age at which the first shortfall occurs for a chosen percentile.

Drawdown Forecast

Generate a projection for drawdown of assets and see the income, tax, lump sum and remaining pension pot each year.

Life Expectancy

Calculate a person's life expectancy (and optionally their partner) based on their date of birth and gender.

LISA VS Pension

Determine if an investor would be better off saving into a LISA or a pension for retirement by calculating the uplift (or tax advantage) when investing into either of these savings vehicles.

Pension Lump Sum Forecast

Generate a projection for multiple asset/product – based on an initial sum, regular contributions or withdrawals – and see the tax, lump sum and pension pot each year.

Scheme Contribution

Calculate employer contribution percentage based on pension scheme reference and employee contribution percentage.

State Benefit Age

Return the integer age at which your state benefit will be paid based on their date of birth and gender.

Retirement APIs – Advanced

Use our advanced APIs to provide an even deeper understanding of an end customer's retirement options.

Annuity Backsolve Regular Contribution

Determine the contributions needed to meet a target retirement income when purchasing an annuity at retirement age based on a set of annuity parameters.

Annuity Backsolve Retirement Age

Determine the retirement age of the user in order to meet a target retirement income when purchasing an annuity at retirement age based on a set of annuity parameters.

Drawdown Backsolve Income

Determine the sustainable income that can be withdrawn from selected products during retirement age. Our calculation engine uses a backsolve calculation to determine this.

Drawdown Backsolve One-Off Contribution

Determine the one off contribution needed to meet a selected level of sustainable income that can be withdrawn from selected products from retirement age.

Drawdown Backsolve Regular Contribution

Determine the regular contributions needed to meet a selected level of sustainable income. Our calculation engine uses a backsolve calculation to determine this.

Drawdown Backsolve Retirement Age

Determine the retirement age a person needs to be in order to meet their selected level of sustainable income. Our calculation engine uses a backsolve calculation to determine this.

Retirement Forecast

See a projection for multiple assets or products with the lump sum converted into an annuity at retirement age based on a set of annuity parameters.



Let's talk about what's possible

To find out more about how we can support you to support your customers better, book some time with one of our experts to discuss your requirements in depth.

Visit www.ev.uk/products/ev-build to learn more.



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