Pensions at a Glance 2023



Portugal

Portugal: Pension system in 2023

Portugal has an earnings-related public pension scheme with a means-tested safety net.

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		Portugal	OECD
Average worker earnings (AW)	EUR	25 725	39 182
	USD	27 090	41 261
Public pension spending	% of GDP	12.4	7.7
Life expectancy	at birth	82.1	80.7
	at age 65	85.5	84.6
Population over age 65	% of working- age population	39.0	31.3

Qualifying conditions

The normal age of retirement with an old age pension was 66 years and 6 months in 2021 and 66 years and 7 months in 2022. It decreased in 2023 to 66 years and 4 months because average life expectancy at age 65 recorded a decline in the period between 2020 and 2022. This development follows the automatic process of adjusting the normal age of retirement by 2/3 of gains in life expectancy from age 65 measured as the average of the previous two years. The normal age of retirement can be reduced by 4 months for each year of contributions exceeding 40 years when the beneficiary turns 60 years old with a 60-year threshold.

Pensioners also receive an additional amount equal to their monthly pension every year in July and December.

The minimum contribution period for an old-age pension is 15 years (10 years if completed before 1994).

Benefit calculation

Earnings-related

The pension amounts are calculated according to the following formula:

Pension amount = Reference Earnings x Accrual Rate

The annual earnings registered in the social security and considered to the Reference Earnings calculation (RE) are adjusted according to the Consumer Price Index (CPI) without considering house prices.

To calculate the pension according to the whole contributory career, the earnings registered between 1 January 2002 and 31 December 2011 are adjusted by applying an index resulting from the weighting of 75% of the CPI, and of 25% of the average evolution of the earnings which underlie the contributions stated to the social security, whenever this evolution is higher than the CPI. The annual adjustment index cannot be higher than the CPI, plus 0.5%.

The adjustment is made by applying the coefficient, corresponding to each one of the years considered, to the annual earnings accounted for in the reference earnings calculation. The indexes for the calculation basis adjustment are due to be reassessed.

For the reference earnings calculation purpose, whenever the number of calendar years with earnings registration is higher than 40, it will take the best 40 annual earnings, after they have been adjusted.

The pension accrues at 2% of the earnings base for each year of contributions for 20 or fewer years' contributions, with a lower limit of 30%. For beneficiaries with 21 or more years of contributions, the accrual rate ranges between 2% and 2.3% depending on earnings. The schedule for the accrual rate depends on individual earnings relative to the value of the SSI (Indexante dos Apoios Sociais – Social Support Index; EUR 438.81 in 2020, EUR 438.81 in 2021, EUR 443.20 in 2022 and EUR 480.43 in 2023). Each tier of earnings accrues pension at a different rate. Pension accrues for a maximum of 40 years.

Reference earnings/SSI	≤ 1.1	> 1.1 – 2.0	> 2.0 – 4.0	> 4.0 - 8.0	> 8.0
Accrual rate (%)	2.3	2.25	2.2	2.1	2

The earnings measure was the best 10 of the final 15 years. This measure was extended and became lifetime average earnings from 2017. People who joined the system after 2002 will be fully covered by the new rules. For people with more than 40 years' contributions, only the best 40 years count in the benefit formula.

The sustainability factor is an adjustment feature of the pensions system to longevity changes; this factor results from the relation between the average life expectancy at age 65 in 2000 (previously 2006) and the one that will occur in the year before the pension claim.

The sustainability factor is now considered only for old-age retirements below the normal age of retirement, because, since October 2017, the sustainability factor for disability pensions and for people with very long careers is no longer applied. Also, since 2020 the retirement regime for workers in arduous or hazardous jobs is excluded from being multiplied by the sustainability factor.

The sustainability factor for 2021 was 0.8480 (the penalty was 15.50%) and for 2022 was 0.8446 (the penalty was 14.06%) for old-age retirement below the normal age of retirement. In 2023, the sustainability factor was 0.8594 with penalty of 13.83%.

The normal age of retirement is linked to longevity increases. At the beginning of each year adjustment that incorporates the ratio between the average life expectancy at age 65 in the first two of the previous three years before the pension date. In 2019, the personal retirement age was in force by DL 119/2018 of 27 December, and it take into account the years of the contributory period that exceed the 40 years threshold: for each attained contribution year above 40, the normal age of retirement is discounted by four months, create the personal retirement age.

Although there is a general mechanism for accrual of pension amounts already in payment that is indexed to prices, with larger increases on smaller pensions, this mechanism was suspended for 2010, and partially reactivated in 2016, for pensions under EUR 628.83 per month. In 2017, the indexation rule of pensions already in payment was resumed and the first threshold value of the rule was changed from 1.5 times the SSI to 2 times SSI.

In 2021, the pensioners with a total amount of pensions equal or under 1.5 times Social Support Index (EUR 658.22) received an extraordinary increase (EUR 10).

In July 2022, the pensioners with a total amount of pensions equal or under 2.5 times SSI (EUR 1 108) or under received an extraordinary increase (the difference between the ruled increase and EUR 10). In October 2022, all the pensioners received a bonus worth half of their monthly pension (one-off payment).

4 | PENSIONS AT A GLANCE: COUNTRY PROFILES - PORTUGAL

In 2023, the pensioners with a total amount of pensions equal or under 2 times SSI (EUR 960.86) received an increase of 4.83%. As for pensions between 2 and 6 times SSI, increased 4.49%. And in pensions for more than six times SSI, the increase was 3.89%.

In case of accumulation of earnings with an old-age pension, the annual amount of pension is increased by 2% of the total earnings registered; this increase is effective from 1 January of each year and it refers to the earnings registered in the previous year.

Minimum

The minimum pension covers those who are eligible for an earnings-related pension but whose entitlements fall below a certain threshold. The level of the threshold depends on the length of the contribution period with the full minimum pension obtained with 31 years of contributions or more. The following table shows 2023 values:

Contribution period	Annual minimum pension amount		
10 – 15 years	EUR 4 080.72 (21% of average wage)		
15 – 20 years	EUR 4 280.78 (22% of average wage)		
21 – 30 years	EUR 4 723.74 (24% of average wage)		
31 and more years	EUR 5 904.50 (30% of average wage)		

The annual amounts compose of 14 monthly payments. The thresholds are annually adjusted and grow along with the SSI, so by a combination of real GDP growth and price inflation. When the pension amount, calculated according to the pension benefit formula, is lower than the annual minimum amount, a "social supplement" is applied: the difference between the annual minimum amount and the statutory pension amount. The social supplement granting is not means-tested.

Targeted

For people aged 66 years and 4 months or more, in 2023, who do not qualify for the earnings-related scheme, the monthly social pension (Pensão Social de Velhice) was EUR 224.24. This is only paid if total income for a single person does not exceed 40% of the SSI or 60% of the SSI in case of couples. Again, there are 14 monthly payments. Pensioners of the social pension are entitled to receive the Solidarity Extra Supplement (CES) on top of their pension. The monthly amount of this benefit is EUR 19.52 for those under 70 years old and EUR 39.03 for those with at least 70 years of age, in 2023. The benefit level of social pension and CES are annually adjusted and grow along with the Social Support Index, so by a combination of real GDP growth and price inflation.

The Solidarity Supplement for the Elderly (CSI), the main targeted benefit aimed at fighting poverty among the elderly, came into full effect in 2008 by extending eligibility to people aged the same as the legal age of retirement or older. Additional eligibility conditions for this benefit are: receiving old-age or survivors' pension (national citizens not entitled to the social pension because they do not fulfil its means test may also be eligible); and fulfilling the CSI very comprehensive means test.

The CSI resembles the Social Insertion Income as it is a supplement equal to the difference between the beneficiary's income and a given threshold, which is at the same time the means test condition. The CSI is therefore equal to the difference between the beneficiary's income and the following Reference Amounts (RA). In 2021 and 2022, the threshold was EUR 5 258.63 per year. In 2023, the threshold was update to EUR 5 858.63 per year. The benefit level is adjusted on a discretionary basis. The modelling assumes price indexation.

The beneficiary's income is composed of: his/her own income; the spouse's income; part of the income of their sons' households, denominated "family solidarity". The "family solidarity" component is added to the

beneficiary's income to determine entitlement and the amount of the CSI. Since 2020, the "family solidarity" component assumes the value of 0% of the equivalent income for the 1st, 2nd or 3rd tiers.

To calculate the "family solidarity", for each son/daughter the total yearly income of his/her household is taken and divided by the number of adult equivalents in that household and then, according to the table below, the family solidarity is determined as a percentage of the equivalent income of the household. Those whose sons or daughters households' equivalent income is placed in the fourth tier are not eligible for the CSI.

Tier	Equivalent income of the household	Family solidarity (% of the equivalent income)
1st	2.5 x RA	0%
2 nd	> 2.5 x RA and ≤ 3.5 x RA	0 0%
3 rd	> 3.5 x RA and ≤ 5 x RA	0 %
4 th	> 5 x RA	Exclusion from CSI

Variant careers

Early retirement

Early retirement was possible until 2012, if the insured person had at least 55 years of age and 30 calendar years with earnings registration at age 55. Unemployed and workers in very specific set of hardness jobs are entitled to retire earlier (rules not specified here; see unemployment section below for early retirement due to long-term unemployment). This scheme has been temporarily suspended between 2012 and 2015.

In 2015, a restructured temporary early retirement scheme for long contributory careers was introduced for individuals aged 60 or older and having at least 40 years of contributory career. The penalty for early retirement remained the same: a reduction rate of 0.5% for each month of anticipation until the normal age of retirement. Each contributory year above the 40 year of contributory career reduces the penalty by 4 months, with a 65-year threshold. After 2016, the rules prior to the 2012 suspension of early retirement were reintroduced and in March were suspended again.

The (suspended) early retirement due to long contributory careers allows the social security beneficiaries to claim the pension before normal age of retirement years of age under a scheme for rendering pensionable age flexible. The pension amount has a reduction rate of 0.5% for each month of anticipation.

Currently, the number of anticipation months is determined between the date of anticipated pension claim and the normal pension age, reduced till 60 years in case of a long contributory career. The insured persons that receive a reduced anticipated pension and have ceased their activity may continue to pay contributions voluntarily in order to increase the pension amount.

Since October 2017, people with very long careers or reparation for early labour (60 years and 48 or more of contributory career, or 46 years of career and started work at age 14 or less) will not suffer any penalty (including the sustainability factor). In October 2018, the scope of workers with long contributory careers was extended to age 60 and over and at least 46 years of career.

Since January 2019, the "new-flexibility" scheme entered into force. In this scheme the sustainability factor is not applied if the insured person has at least 40 years of contributory period at the age of 60 (except for workers with long careers and workers in a very specific set of arduous jobs) and the pension is subject to a penalty of 0.5% for each month of anticipation to the personal retirement age.

If the insured person meets the conditions required to claim anticipated old-age pension without being applied any reduction factor and if he/she does not claim it, the pension will be increased by applying a

6 | PENSIONS AT A GLANCE: COUNTRY PROFILES - PORTUGAL

rate of 0.65% to the number of months completed between the month when those requirements were met and the date when he/she claimed the old-age pension.

In 2019, the list of jobs which benefit of the retirement regime for workers in arduous or hazardous jobs was updated. The quarrying workers were covered by the same rules as miner workers. And the municipal professional firefighter was update and included in the retirement regime for workers in arduous or hazardous jobs. Since 2020, the retirement regime for workers in arduous or hazardous jobs is excluded from being multiplied by the sustainability factor.

Late retirement

If the insured person claims the old-age pension when he/she is older than the normal age of retirement or the personal retirement age and was entitled to, then the pension amount will be increased by applying the respective monthly rate multiplied by the number of months completed between the month of pension beginning and the month when he/she has reached the normal age of retirement or the personal retirement age, until the upper limit of age 70.

The monthly increase rate varies according to the number of calendar years with earnings registration completed by the insured person until the date of pension beginning, as follows:

Age	Contributory career (years)	Monthly increase rates (%)
More than the personal	15 to 24	0.33
retirement age or the	25 to 34	0.5
normal age of access to	35 to 39	0.65
the old-age pension	More than 40	1

When calculating the global increase rate, it will be taken into account the months with earnings registration due to effective work. The increased pension amount cannot be higher than 92% of the best reference earnings out of the reference earnings on which the statutory pension calculation was based. If the beneficiary dies before requiring the postponed old age pension, the bonus for postponing the retirement will be relevant for computing the survivor's pension, if applicable.

Childcare

Parental periods (both full leave and part-time work) count in calculating the pension entitlement. These are credited towards the qualifying conditions. Pensionable earnings for these periods are based on pay in the six months before the second month of the start of the leave. From 2002, periods of up to three years caring for children under 12 years old working part time can be treated as if these periods of full-time work.

Unemployment

Periods on unemployment benefits count in calculating pension benefits. Pensionable earnings for these periods are based on pay in the six months before the second month of the start of the unemployment period. This applies both to unemployment and to social unemployment benefits.

There are special rules applying to people in long-term unemployment. People aged 57 or over who are long-term unemployed can retire at age 62 with full pension without decrement. It is required that the minimum contribution conditions are met and unemployment-benefit entitlement is exhausted.

Early retirement is also possible from age 57 with 22 years' contributions for individuals who become unemployed at age 52 or more. In these cases, the pension is reduced with a 0.5% monthly decrement, with a maximum of five years' reduction applied. The table below presents these rules according to the date of becoming unemployed.

Conditions	Penalty/reduction on pension amount

At the date of becoming unemployed	At the date of receiving the pension	
52 years or older At least 22 years of registered earnings	57 years or older Unemployment/unemployment assistance benefits have been exhausted and still in involuntary unemployment	0.5% for each month of anticipation up to the age of 62.
57 years or older	62 years or older Entitlement for old-age pension (15 years of registered earnings) Unemployment/unemployment assistance benefits have been exhausted and still in involuntary unemployment	No reduction

Whenever unemployment is due to an agreed work contract cessation, the pension amount will be subject to an additional reduction rate, which will last until the pensioner reaches the normal age of retirement. Means-tested unemployment assistance subsidy is provided if registered contribution is more than 180 days in the 12 months prior to unemployment and monthly earnings before unemployment is less than 80% of the national minimum wage (NMW: EUR 705 in 2022 and EUR 760 in 2023). This allowance can be extended until beneficiaries meet the conditions for early retirement if they are 52 years of age when they became unemployed. In 2016, it was created a new benefit for long-term unemployed, re-enacting the assistance benefit one year after its exhaustion if the individual is still unemployed and still fulfils the remaining conditions like the means test.

Self-employed

Most types of self-employed workers pay social security contributions amounting to 21.4% of their average reference income while the contribution rate is higher for specific types of self-employed workers with an entrepreneurial activity, at 25.2%. These contribution rates are applied to the average reference income over the last three months which is defined as 70% of the total value of the service provision and 20% of the total amount of income associated with the production and sale of products. Freelancers in the service industry, for instance, have a contribution base of 70% of their service provisions while sole traders in the production sector have a contribution base of 20% of their sales. In some occupations, this may lead to low contribution levels even after the reform.

The calculation of pensions is the same for employees and the self-employed.

Personal income tax and social security contributions

Taxation of pensioners

In 2023 the special tax allowance for pensioners is EUR 10 640 for annual pension income.

Taxation of pension income

Pensions are subject to taxation. There is a special relief for pension income.

Social security contributions paid by pensioners

Public workers pensioners aged over 65 years with 40 years or more' contributions pay a reduced social contribution tax: 17.3% for the employer and 8% for the employee.

Pensioners in work pay a reduced social contribution tax: 16.4% for the employer and 7.5% for the employee.

8 | PENSIONS AT A GLANCE: COUNTRY PROFILES - PORTUGAL

Qualifying period – calculation of calendar year relevant to the pension calculation

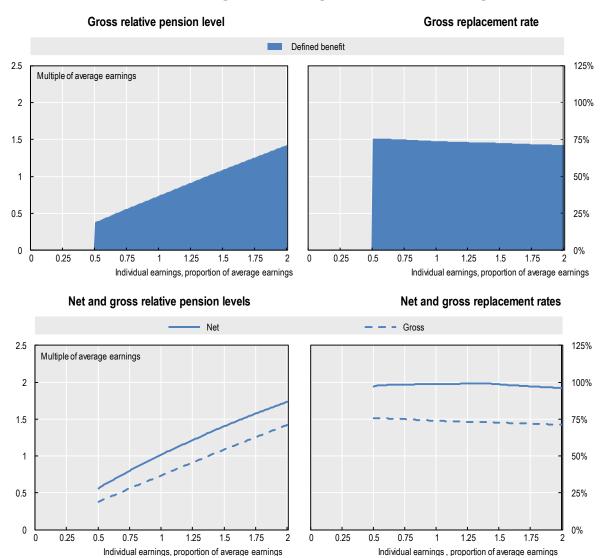
A qualifying calendar year relevant to pension rights corresponds to:

- One calendar year, if there are 120 or more continuous or non-continuous days with earnings registration earnings from effective work or equivalent situations (contributory density).
- The sparse days of the calendar years with less than 120 days with earnings registration may be aggregated to complete a single qualifying calendar year.

For pension granting purposes there are other qualifying periods (completed under legislation previously in force) which are considered. Concerning insurance periods completed before 1994, each period of 12 months with earnings registration corresponds to one qualifying calendar year whenever the insured person did not complete the required qualifying period under previous legislation.

The qualifying period may be fulfilled by aggregating insurance periods completed under other domestic or foreign social protection schemes, if there is at least one calendar year with earnings registration completed under the general scheme.

Pension modelling results: Portugal in 2068 retirement at age 68



Men	Individual earnings, multiple of average					
Women (where different)	0.5	0.75	1	1.5	2	3
Gross relative pension level	37.9	56.2	73.9	108.9	142.5	209.6
(% average gross earnings)						
Net relative pension level	56.2	80.3	102.1	140.6	173.7	234.1
(% net average earnings)						
Gross replacement rate	75.7	75.0	73.9	72.6	71.3	69.9
(% individual gross earnings)						
Net replacement rate	97.0	98.5	98.8	98.6	96.1	92.3
(% individual net earnings)						
Gross pension wealth	13.1	13.0	12.8	12.3	12.1	11.8
(multiple of individual gross earnings)	14.8	14.7	14.4	13.8	13.5	13.3
Net pension wealth	16.9	17.1	17.2	16.7	16.3	15.6
(multiple of individual net earnings)	19.0	19.3	19.3	18.7	18.3	17.5

Assumptions: Real rate of return 2.5%, real earnings growth 1.25%, inflation 2%, and real discount rate 1.5%. All systems are modelled and indexed according to what is legislated. Transitional rules apply where relevant. DC conversion rate equals 90%. Labour market entry occurs at age 22 in 2022. Tax system latest available: 2022.