



## Overview of asset-backed pension systems

### Coverage of the OECD Global Pension Statistics exercise

The compilation of metadata relating to pension statistics is an essential part of the Global Pension Statistics project. Metadata allow for a better knowledge and understanding of the coverage of the OECD Global Pension Statistics (GPS) database, its completeness and limits.

This file describes the different types of asset-backed pension plans in each country. It provides the statistical data coverage of the GPS exercise and a detailed description of the various asset-backed pension plans by country. Information in this file is collected from national sources, which are usually Pension Authorities, National Statistical Offices, Central Banks and/or Ministries of Finance. Information in this document refers to December 2022 or to the latest year available.

This file reports the financing vehicle and the type of each plan under "Type of fund" and "Type of plan" respectively, following the OECD taxonomy. For more information on the OECD classification and taxonomy, see the *OECD Private Pensions: OECD Classification and Glossary*, available at [www.oecd.org/dataoecd/0/49/38356329.pdf](http://www.oecd.org/dataoecd/0/49/38356329.pdf).

This file also compiles standardised information on some of the main features of pension plans, such as:

- whether the access to the plan can be linked to employment or professional activity (Yes/No);
- whether the employer can or has to contribute (Yes/No);
- whether the employer provides access to the (default) plan (Yes/No);
- whether the employer / social partners establish the plan (Yes/No);
- the benefit calculation: by reference to a formula based on the number of years of service and the salary, or by reference to the contributions paid and return achieved with those contributions;
- the type of guarantee: benefit level, annuity purchase price, capital guarantee, fixed return, absolute minimum return, relative minimum return, none (there can be a combination of several types of guarantee);
- the sharing of some risks (e.g. investment risk, interest rate risk, longevity risk) between: plan sponsor, and/or active members, and/or deferred members, and/or pensioners -- there may however be no risk sharing at all;
- the guarantor: plan sponsor (i.e. the employer), the pension fund, an insurance company, or none.

More information on the OECD GPS project can be found at: <http://www.oecd.org/daf/pensions/gps>.

Further readings: *OECD Pension Markets in Focus*, available online at the following link: <http://www.oecd.org/daf/pensions/pensionmarkets>.

COUNTRY	"X" means data exists in GPS	ADMINISTRATIVE NATIONAL SPECIFICATIONS			OECD CLASSIFICATION				CHARACTERISTICS OF THE PLAN/FUND					
		SOURCE	CATEGORY	DESCRIPTION	TYPE OF FUND (Pension fund / Book reserves / Pension insurance contract / Bank managed fund / Investment company managed fund)	TYPE OF PLAN: - Occupational pension plan or personal pension plan (to which either access can be linked to employment or professional activity); - Mandatory, quasi-mandatory or voluntary; - defined benefit traditional, defined benefit hybrid/mixed, defined contribution protected or defined contribution unprotected	The access to the plan can be linked to employment or professional activity (Yes / No)	The employer can or has to contribute (Yes / No)	The employer provides access to the (default) plan (Yes / No)	The employer / social partners establish the plan (Yes / No)	Benefit calculation (by ref. to a formula / by ref. to contributions paid)	Type of guarantee (benefit level / annuity purchase price / capital guarantee / fixed return / absolute minimum return / relative minimum return / none)	Risk-sharing (plan sponsor / active members / deferred members / pensioners / none)	Guarantor (plan sponsor / pension fund / insurance company / none)
NORTH MACEDONIA	X	Agency for supervision of fully funded pension insurance - MAPAS	Mandatory open pension fund	A pension fund is a mandatory open pension fund within the mandatory fully funded pension insurance. The pension fund is managed by a specialised Pension Company. Each member of this fund has an individual account in the mandatory pension fund. Employers have to contribute to the pension fund on behalf of the employees. The Law prescribes a formula to calculate the programmed withdrawals.	Pension fund	<i>Personal pension plan, to which access can be linked to employment or professional activity</i>	Mandatory	DC unprotected	Yes	Yes	No	By ref. to contributions paid	None	None
	X		Voluntary open pension fund	A pension fund is a voluntary open pension fund within the voluntary fully funded pension insurance. The pension fund is managed by a specialised Pension Company. This fund includes both individual members with personal individual account and participants in different occupational schemes with personal occupational account. One or more sponsors can organise a pension scheme and then include the scheme in the pension fund. One or more occupational schemes can be included in one pension fund. Thus each member of this fund may have both voluntary individual account and/or occupational account in the pension fund.	Pension fund	Personal pension plan, to which access is not linked to employment or professional activity	Voluntary	DC unprotected	No	No	No	By ref. to contributions paid	None	None
	X				Pension fund	Occupational pension plan	Voluntary	DC unprotected	Yes	Yes	Yes	By ref. to contributions paid	None	None