

## 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.

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.

## OECD Global Pension Statistics- Country Methodological Notes-MASTER FILE Last Update: 20 November 2023

|        | ADMINISTRATIVE NATIONAL SPECIFICATIONS |  |   |   |  | OECD CLASSIFICATION   |                |  |  | CHARACTERISTICS OF THE PLAN/FUND                            |  |  |  |   |   |  |  |  |
|--------|--|--|---|---|--|---|----------------|--|--|---|--|--|--|---|---|--|--|--|
| COUNTR | "X" means<br>data exists in<br>GPS     | SOURCE CATEGORY  |   | DESCRIPTION   | TYPE OF FUND<br>(Pension fund /<br>Pension insurance<br>contract / Bank<br>managed fund /<br>Investment company<br>managed fund) | TYPE OF PLAN:  - Occupational pension plan or personal pension plan (to which either access can be linked to employment or professional activity, or access is not linked to employment or professional activity).  - Mandatory, quusi-mandatory or voluntary;  - defined benefit irraditional, 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<br>employer can<br>or has to<br>contribute<br>(Yes / No) | The employer provides access to the (default) plan (Yes/No) | The employer /<br>social partners<br>establish the<br>plan<br>(Yes / No) | Benefit calculation<br>(by ref. to a formula / by ref.<br>to contributions paid) | Type of guarantee<br>(benefit level / annuity<br>purchase price / capital<br>guarantee / fixed return /<br>absolute minimum return /<br>relative minimum return /<br>none) | Risk-sharing<br>(plan sponsor / active<br>members / deferred<br>members / pensioners<br>/ none) | (pian sponsor / pension   |  |  |  |
|        | x x                                    | Pension funds: occupational plans (Fondos de pensiones: planes de empleo)  General Directorate of Insurance and Pension Funds (Direccion General de Seguros y Fondos de Pensiones; When this is not available other sources, mainly information coming from private associations (Fondos de pensiones: planes de empleo) | occupational plans<br>(Fondos de pensiones: | Regulated by the Pension Schemes and Pension Entity Act, Royal Decree 1/2002 of 29 November and Royal Decree 304/2004 of 20 February, which approve pension plans and fund regulation and its implementing provisions supervised by the Directoria General de Seguros y Fondos de Pensiones (General Directoria et al Insurance and Pension Funds). Occuminational houses new to up sononomic membures: | Pension fund   | Occupational pension plan   | Voluntary      | DB traditional   | Yes  | Yes   | Yes  | Yes  | By ref. to a formula   | Benefit level   | None  | Plan sponsor. Benefits<br>may be insured with an<br>insurance company, in<br>this case the guarantor<br>is the insurance<br>company.   |  |  |
|        |  |  |   |   | Pension fund   | Occupational pension plan   | Voluntary      | DB hybrid  | Yes  | Yes   | Yes  | Yes  | By ref. to contributions<br>paid   | Absolute minimum return   | Members and pensioners  | Plan sponsor   |  |  |
|        |  |  |   |   |  | Occupational pension plan   | Voluntary      | DB mixed   | Yes  | Yes   | Yes  | Yes  | By ref. to contributions<br>paid (in the case of<br>retirement) and by ref. to a<br>formula (in the case of<br>mortality, disability, etc.)                                | Depends on the type of<br>payments (retirement<br>benefits or disability<br>benefits)           | Members and<br>pensioners (for the<br>retirement part)  | None (in the case of retirement), plan sponsor (in the case of mortality, disability, etc.). Benefits may be insured with an insurance company, in this case the guarantor is the insurance company. |  |  |
|        | x                                      |  |   | Pension fund  | Occupational pension plan  | Voluntary   | DC unprotected | Yes  | Yes  | Yes   | Yes  | By ref. to contributions paid  | None   | Members and pensioners  | None. Benefits may be insured with an insurance company, in this case the guarantor is the insurance company. |  |  |  |
| PAIN   | X                                      |  | occupational plans<br>(Fondos de pensiones: | A pension fund for central government workers started operating at the end of 2004.   | Pension fund   | Occupational pension plan   | Voluntary      | DC unprotected   | Yes  | Yes   | Yes  | Yes  | By ref. to contributions paid  | None  | Members and pensioners  | None   |  |  |
| SP     | х                                      | (INVERCO, ICE).  | Associated plans (planes asociados )        | Associated plans are sponsored by associations.   | Pension fund   | Personal pension plan, to<br>which access is not linked<br>to employment or<br>professional activity  | Voluntary      | DC unprotected   | No   | No  | No   | No   | By ref. to contributions paid  | None  | Members and pensioners  | None   |  |  |

## OECD Global Pension Statistics- Country Methodological Notes-MASTER FILE Last Update: 20 November 2023

|         |                                    | ADMINISTRATIVE NATIONAL SPECIFICATIONS |   |   | l  | CHARACTERISTICS OF THE PLAN/FUND   |  |  |     |  |  |  |   |  |                   |
|---------|------------------------------------|--|---|---|--|--|--|--|-----|--|--|--|---|--|-------------------|
| COUNTRY | "X" means<br>data exists ir<br>GPS | source                                 | CATEGORY  | DESCRIPTION   | TYPE OF FUND<br>(Pension fund /<br>Pension insurance<br>contract / Bank<br>managed fund /<br>Investment company<br>managed fund) | TYPE OF PLAN:  - Occupational pension plan or personal pens access can be finked to employment or prof access is not linked to employment or profes.  - Mandatory, quasi-mandatory or voluntary; defined benefit traditional, defined benefit traditional to contribution protected or defined contribution. | The access to the<br>plan can be linked to<br>employment or<br>professional activity<br>(Yes / No) | The<br>employer can<br>or has to<br>contribute<br>(Yes / No) |     | The employer /<br>social partners<br>establish the<br>plan<br>(Yes / No) | Benefit calculation<br>(by ref. to a formula / by ref.<br>to contributions paid) | Type of guarantee<br>(benefit level / annuity<br>purchase price / capital<br>guarantee / fixed return /<br>absolute minimum return /<br>relative minimum return /<br>none) | Risk-sharing<br>(plan sponsor / active<br>members / deferred<br>members / pensioners<br>/ none) | Guarantor (plan sponsor / pension fund / insurance company / none) |                   |
|         | x                                  |  | Personal plans (planes individuales )   | Plans offered directly to individual members.   | Pension fund   | Personal pension plan, to which access is not linked to employment or professional activity  | DC unprotected   | No   | No  | No   | No   | By ref. to contributions paid  | None  | Members and pensioners   | None              |
|         | x                                  |  | Mutual pension<br>provident entities<br>(entidades de prevision<br>social or mutualidades<br>de prevision social) | These institutions are subject to specific regulation, some are supervised at the regional level. It includes mutual funds for regional government workers, industrial and aritines industry-wide schemes, co-operatives, the police force, central bank. They operate in a similar way to some pension funds in the English-speaking world.  |  | Occupational pension plan Voluntary  | DC protected   | Yes  | Yes | Yes  | Yes  | By ref. to a formula   | Benefit level   | None   | Insurance company |
|         | x                                  |  | PPA: Insured prevision<br>plans (planes de<br>prevision asegurados)   | Individual insurance policy with retirement benefit purpose administered by life insurance companies.<br>Included in insurance statistics.  | Pension insurance<br>contract  | Personal pension plan, to which access is not linked to employment or professional activity  | DC protected   | No   | No  | No   | No   | By ref. to contributions paid  | Absolute minimum return   | Members and pensioners   | Insurance company |
|         | x                                  |  | Collective pension<br>insurance plan (seguro<br>colectivo)  | Group insurance policy with retirement benefit purpose administered by life insurance companies. Included in insurance statistics.  | Pension insurance contract   | Occupational pension plan Voluntary  | DB traditional   | Yes  | Yes | Yes  | Yes  | By ref. to a formula   | Benefit level   | None   | Insurance company |
|         | х                                  | Banco de España                        | Non-autonomous funds<br>(fondos de pensiones<br>internos)   | Non-autonomous funds are set up by certain banks, insurance companies, and financial companies (credit institutions), and non-financial corporations through contributions to provision funds or internal reserves. Their purpose is to pay pensions to their employees, supplementing those they may receive from the social security system. Royal Decree 158899 set a deadline of 1 January 2001 for non-financial corporations to convert their non-autonomous pension funds into autonomous ones. Subsequent provisions postponed this deadline until 31 December 2004. The deadline was newly postponed until 31 December 2006. | Book reserve / non-<br>autonomous fund   | Occupational pension plan Voluntary  | DB traditional   | Yes  | Yes | Yes  | Yes  | By ref. to a formula   | Benefit level   | None   | Plan sponsor      |