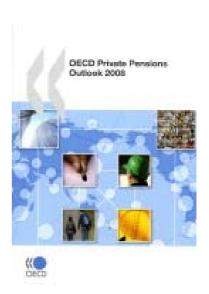
## **Pension Country Profile: Germany**

(Extract from the OECD Private Pensions Outlook 2008)

The OECD Private Pensions Outlook 2008 contains a set of country profiles which describe in a concise manner the design of private pension systems in individual OECD countries. This document is an extract from this publication. For further information on the Outlook, please see <a href="https://www.oecd.org/daf/pensions/outlook">www.oecd.org/daf/pensions/outlook</a>.



#### **Contents**

Each Pension Country Profile is structured as follows:

How to Read the Country Profile

This section explains how the information contained in the country profile is organised.

Country Profile

The country profile is divided into six main sections:

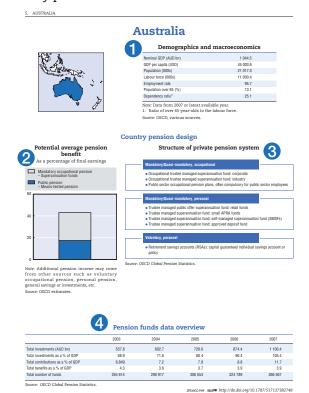
- Demographics and macroeconomics
- Country pension design
- Pension funds data overview
- Reference information
- Overview of private pension system by type of plan and financing vehicle
- Acronyms, Symbols and Conventional Signs
- Glossary

# **How to Read the Country Profiles**

This section provides country profiles, describing private pension arrangements in individual OECD countries. Each pension country profile is divided into six main sections:

- Demographics and macroeconomics
- Country pension design
- Pension funds data overview
- Private pension system's key characteristics
- Reference information
- Overview of private pension system by type of plan and financing vehicle

The figure below shows how the first three sections are organised on the first page of each country profile.



## **Demographics and macroeconomics**

The first section presents a selection of key demographics and macroeconomics indicators that provide a sense of the size of the country and its economy. GDP figures are from the OECD Reference Series database. Population figures are from the OECD Population and Labour Force database.

## **Country pension design**

This section is split into two parts:

2 Potential average pension benefit

This figure displays a broad estimate of the total pension income which an average-earning individual may receive from various sources (state, mandatory, and voluntary occupational pensions) after a full working lifetime. It is expressed as a percentage of the earnings the pensioner had just before retirement. These figures draw and expand on a microeconomic approach used in the publication Pensions at a Glance, looking at future individual pension entitlements under 2004 parameters and rules.

The pension incomes projected here, however, should be considered only as broad indications of what may happen, as they are conditional on a number of assumptions. It is assumed that individuals are covered by public pension plans throughout their careers. For the countries where occupational pension plans are common, averageearning individuals are assumed to be covered throughout their careers by occupational pension plans that are typical of market practice in that country. In countries where private pension accounts are compulsory, they are assumed to have participated in the compulsory system throughout their careers. Those with shorter, or periodically interrupted, careers should expect lower benefits than those which are set out in this figure.

A public pension can be an earnings-related pension (a pension computed by reference to a rate of emoluments, whether actual emoluments or not and whether final or average emoluments), a flat rate pension (a pension payable at a rate fixed otherwise than by reference to a rate of emoluments or to the rate of another pension), a minimum pension (the minimum level of pension benefits the plan pays out in all circumstances), a basic state pension (a non-earnings related pension paid by the State to

individuals with a minimum number of service years), or a means-tested pension (pension granted to a person after examination of his/her financial state).

Data cover public pensions and other mandatory or quasi-mandatory private pension plans. Voluntary plans are also included if they cover at least 30% of the working population. Additional pension income may come from other sources, such as individual savings, but these are not included in the data.

For five countries, several projections are presented as private pension systems are in a particular state of change.

3 Structure of private pension systems

The second part displays a bulleted list summarising the structure of private pension systems according to the pension plans currently in place in the country.

#### Pension funds data overview

4 The third section presents selected pension fund indicators from 2003 to 2007 from the OECD Global Pension Statistics project (www.oecd.org/daf/pensions/gps). For further data and analysis, readers can refer to Chapter 2 of this publication.

# Private pension system's key characteristics

The information provided in this section covers eight private pension system key characteristics:

- Overview
- Coverage
- Typical plan design
- Contributions
- Benefits
- Fees
- Taxation
- Market information

Depending on data availability, these characteristics are developed for each existing category of pension plan (mandatory vs. voluntary pension plan, occupational vs. personal pension plan). Information provided in this section refers to December 2007 or to the latest available year.

#### **Reference information**

This section includes references to key legislation reforms, provides the name of regulatory and supervisory authorities and displays official statistical references and sources on private pensions.

# Overview of private pension systems by type of plan and financing vehicle

This last section gives a detailed description of the various private pension plans found in each country as well as the statistical data coverage of the OECD Global Pension Statistics.

The following figure gives an example of such an overview. The first two columns provide the name and the description of each pension plan. Pension plans included in the OECD GPS database are marked with a tick in the next column, excluding OECD estimates. Under the column headings "Type of plan" and "Financing vehicle" are given the correspondence of each pension plan with the OECD Classification by funding vehicle and by type (see OECD (2005), Private Pensions: OECD Classification and Glossary, OECD, Paris).

		Included in		Type o	of plan		Financing vehicle			
		OECD GPS database	Voluntary	Mandatory/ Quasi- mandatory	Occupa- tional	Personal	Pension fund	Book reserve	Pension insurance contract	Banks or investment companies
Occupational trustee managed superannuation fund: corporate	Sponsored by a single non- government employer, or group of employers. Either defined benefit, defined contribution, or hybrid. Employer contributions may comprise or exceed the mandatory 9% contribution. Benefits can be pension, lump sums, or combinations thereof. Trustees are independent or comprise of equal numbers of employer and employer expensitatives.	/		1	1		1			
Occupational trustee managed superannuation fund: industry	Established under an agreement between the parties to an industrial award. Multi-imployer sponsored. Defined contribution. Employer contributions comprise the mandatory 9% contribution. Benefits generally lump-sum or allocated (account-based) pensions. Trustee comprised of equal numbers of employer and employer expressibatives.	,		,			<b>&gt;</b>			
Trustee managed public offer superannuation fund: retail funds	Pooled superannuation products sold commercially and competitively through intermediaries, including master trusts (private persion investments) and personal superannuation products. Trustee must meet capital requirements. Often sponsored by financial institutions such as life insurance companies or base.	,		,		,	`			
Trustee managed superannuation fund: small APRA funds	Superannuation funds, regulated by the prudential regulator, that have less than five members and are operated by an independent trustee that meets capital requirements. Can pay lump-sum or allocated (account based) pension benefits.	1		1		1	*			
Retirement savings accounts (RSAs): capital guaranteed individual savings account or policy	Retirement savings accounts (RSAs): these anon-trust-based superannuation accounts that are offered directly of the balance sheets of either life companies or Approved Deposit Taking institutions (panisk, credit unions, friendly societies). RSAs are governed by spearate legislation (the Retirement Savings Account Act 1997). The liabilities or represented by these accounts are liabilities of the institutions.		`						,	,

Source: OECD Global Pension Statistics.

# **Germany**

#### Demographics and macroeconomics

Nominal GDP (EUR bn)	2 423.8
GDP per capita (USD)	40 326.9
Population (000s)	82 257.0
Labour force (000s)	41 685.0
Employment rate	91.4
Population over 65 (%)	20.2
Dependency ratio <sup>1</sup>	39.9

Note: Data from 2007 or latest available year.

1. Ratio of over 65-year-olds to the labour force.

Source: OECD, various sources.



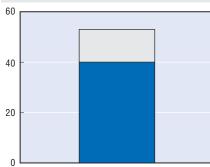
## **Country pension design**

#### Structure of private pension system

# Potential average pension benefit

As a percentage of final earnings





Note: Additional pension income may come from other sources such as personal pension, general savings or investments, etc.

Source: OECD estimates.

# Voluntary, occupational Pensionskassen and Pensionsfonds Direct insurance (Direktversicherung) Support funds (Unterstutzungskasse) Direct commitments (Direktzusagen) Voluntary, personal Annuities

Source: OECD Global Pension Statistics.

• Riester pension plans

#### Pension funds data overview

	2003	2004	2005	2006	2007
Total investments (EUR bn)	78.7	83.8	90.6	97.8	99.6
Total investments as a % of GDP	3.6	3.8	4.0	4.2	4.1
Total contributions as a % of GDP	0.2	0.2	0.3	0.3	0.5
Total benefits as a % of GDP	0.1	0.1	0.1	0.1	0.1
Total number of funds	177	182	178	175	178

Source: OECD Global Pension Statistics.

StatLink http://dx.doi.org/10.1787/517306252111

#### Private pension system's key characteristics

#### Occupational voluntary

#### Overview

Since pensions were reformed in 2001, employees have had a legal right to employerprovided retirement benefits. Occupational pension plans provided in Germany are defined benefit schemes.

As described below, employers are free to decide how the occupational retirement provision is to be structured. Many combine two or more of the following types:

- Direktzusage (book reserves): employers make provisions for promised pension benefits on the company balance sheet, but without legally separating assets. In effect, they act as the pension fund, paying the promised pensions from company assets as they fall due. If employers put in place pension reserves to fund their promise, thus reducing profit, this must be shown on the balance sheet. The Pensions-Sicherungs-Verein (PSV) provides protection for the benefits and claims in the event of insolvency of the employer.
- Unterstützungskasse (support funds): an Unterstützungskasse is a legally independent institution which offers occupational retirement provision, but not the legal right to its benefits. The obligation to pay benefits to employees remains with employers, who must use the Unterstützungskasse to meet their pension commitments. Employees themselves do not receive a statutory benefit claim against the Unterstützungskasse, which is not subject to insurance supervision, but they have a claim against the employer. It may dispose freely of the accumulated capital, loaning it, for instance, to an employer. The PSV provides protection for the benefits and claims in the event of insolvency of the employer.
- Direktversicherung (direct insurance): this takes the form of an insurance contract between employer and insurance company in favour of employees. The employer acts as policy holder, taking out an individual or group life insurance policy for employees.
- Pensionskasse: Pensionskassen are pension institutions with legal personality which supply an occupational retirement provision and grant employees a legal right to pension benefits. Sponsored by one or more undertakings, they are a special type of life insurance company.
- **Pensionsfonds:** Pensionsfonds are pension funds with legal personality which supply an occupational retirement provision and grant employees a legal right to pension benefits. They are sponsored by one or several undertakings. Pensionsfonds were introduced in 2002, with the intention of combining the security of a Pensionskasse with the yields of an investment fund. They are subject to more liberal investment conditions than those applicable to Pensionskassen and must purchase insurance cover against insolvency. The PSV provides protection for the benefits and claims in the event of insolvency of the employer.

#### Coverage

In 2006 approximately 65% of all employees were covered.

#### Contributions

Contribution levels are often determined by collective agreements. The employer's contribution depends on plan rules. Employees may ask for deferred compensation of up to 4% of the social security contribution threshold.

Taxation is dependant on the scheme. In general, however, these types of plans are not taxed and not contributory.

#### **Benefits**

All occupational pension plans may, and usually do, provide retirement, disability and survivor benefits.

Except in the case of *Pensionsfonds*, benefits can be paid out as a lump-sum or life-long annuity in order to benefit from tax exemption. Full lump-sum payments, however, are not allowed. *Pensionsfonds* benefits have to be paid out as a life-long annuity or according to a payment plan.

The retirement age largely depends on the rules set out in plans. In 2006 the average retirement age was 60.8 years.

#### **Taxation**

Since 2005 taxation legislation has treated *Pensionskassen*, *Pensionsfonds* and direct insurance identically. Contributions up to a ceiling of 4% of the maximum social insurance contribution and EUR 2 496 (in 2005), plus EUR 1 800 for new pensions plans since 2005, are tax-free. These pension plans are treated according to the EET formula: investment returns are tax-exempt, while benefits are taxed. Sums of money that the employer allocates to book reserves are tax-deductible and not considered as an employee's taxable income.

#### Personal voluntary

Riester Pensions

#### Overview

The Riester products are named after a former Minister of Labour and comprise annuities, endowments assurance, investment fund savings plans, and bank savings plans; the products were introduced in 2002. As of 2008, the Riester incentives are also extended to loan agreements for the purchase or construction of an owner-occupied residential property located in Germany or loan agreements for the acquisition of mandatory shares in a cooperative society for the own use of cooperative society apartments located in Germany.

#### Coverage

Anyone covered by the social insurance system and who is subject to full tax liability may purchase *Riester* products, as well as civil servants, judges, soldiers, their spouses and disability pensioners.

#### Contributions

While providers must offer a minimum benefit guarantee, contribution levels are determined in the terms of contracts with providers. Participants qualify for subsidies from the government, the level of which depends on the respective income and number of children. To receive full state subsidies (EUR 1 575 in 2007), pension participants must invest at least 3% of their previous year's income in a Riester plan. (The subsidy is due to rise in 2008 to a maximum of EUR 2 100 where participants pay 4% of their previous year's income into the plan.) In 2007, the basic annual state supplement was EUR 114 (EUR 154 in 2008) for single persons, EUR 228 (EUR 308 in 2008) for married couples, and EUR 138 (EUR 158 in 2008) for every child. As of 2008, participants receive tax relief of EUR 300 for every new-born child.

#### Retirement criteria

Benefits cannot be paid out before the age of 60.

#### Benefits

Benefits are paid out in the form of a life annuity or a programmed withdrawal. Capitalisation of up to 30% of the annuity is possible. A partial annuitisation must be provided at the latest after the age of 85. Furthermore, the capital subject to tax relief and already saved may be withdrawn during the saving period for the purchase or construction of an owner-occupied residential property located in Germany or for the acquisition of mandatory shares in a cooperative society for the own use of cooperative society apartments located in Germany. At the beginning of the disbursement phase, funds can also be withdrawn for discharging debt on owner-occupied residential property.

#### **Taxation**

Riester products are treated according to the EET formula: contributions and investment income are tax-exempt, while benefits are taxed. State grant aided capital tied up in residential property is taxed as a pension benefit.

Rürup Pensions (Basisrente)

#### Overview

This type of old-age provision takes the form of a pension contract that provides for the payment of a life-long pension. It has been available since 2005.

#### Coverage

Anyone can purchase a Rürup pension, although it is intended primarily for the self-employed.

#### Contributions

Contributions levels are laid down in the contract with the provider.

#### Benefits

Benefits are paid out as an annuity at the earliest upon reaching the age of 60. One-off payments and early withdrawals are not allowed.

#### **Taxation**

Contributions are gradually evolving towards greater tax exemption: while the tax-free portion of contributions was 60% in 2005, with a cap set at EUR 12 000, it will be possible to deduct EUR 20 000 (EUR 40 000 for married couples) against tax by 2025. Benefits are,

however, liable to tax. People who retire in 2007 are to be taxed on 54% of their benefits. By 2040, benefits will be taxable in full for each new annual contingent of pensioners.

#### Market information

#### Occupational voluntary

At the end of 2007 Pensionskassen and Pensionsfonds' assets were worth EUR 99.6 billion (USD 136 billion). There were 178 Pensionskassen and Pensionsfonds with a total of 6.4 million members and 1.4 million beneficiaries. Of the Pensionsfonds, there were 26 with 0.4 million members and 0.2 million beneficiaries. In the year under review, many Pensionsfonds continued to enlarge their menu of products which enabled corporate firms to transfer their pension obligations.

Investments made in the name of and at the risk of *Pensionsfonds* in 2007 rose to approximately EUR 640 million, while investments made in the name of and at the risk of employees and employers increased from EUR 7.8 billion in 2006 to EUR 13.4 billion in 2007. The rise in such investments is attributable primarily to two major manufacturing corporations which, in 2007, transferred their pension obligations to *Pensionsfonds* they created.

#### Personnal voluntary

In 2007 some eleven million participants had signed up to Riester contracts, while reform legislation in 2004 enhanced their portability.

Rürup pensions have not been as popular as expected, because benefits cannot be inherited. However, survivor or disability benefits can be included in contracts.

#### **Reference information**

#### Key legislation

2007: RV-Altersgrenzenanpassungsgesetz, Gesetz zur Anpassung der Regelaltersgrenze an die demografische Entwicklung und zur Stärkung der Finanzierungsgrundlagen der gesetzlichen Rentenversicherung.

2004: Alterseinkünftegesetz, or Retirement Income Act, (2004): regulates the taxation of pensions and amended some tax-related issues.

2001: Altersvermögensgesetz, or Retirement Savings Act (2001): introduced the personal pension savings arrangement, among other measures.

1992: Versicherungsaufsichtsgesetz, or Insurance Supervision Act (1992): regulates Pensionsfonds, Pensionskassen, and insurance companies.

1974: The Gesetz zur Verbesserung der betrieblichen Altersversorgung: a law to enhance occupational retirement pensions (1974), it sets out rules for occupational pension provision.

#### Key regulatory and supervisory authorities

BaFin (Federal Financial Supervisory Authority): supervises Pensionskassen, Pensionsfonds, as well as insurance companies, www.bafin.de.

#### Key official statistical references and sources on private pensions

BaFin (Federal Financial Supervisory Authority), www.bafin.de.

OECD, Global Pension Statistics Project, www.oecd.org/daf/pensions/qps.

## Overview of private pension system by type of plan and financing vehicle

		la els ded in		Туре с	f plan		Financing vehicle			
		Included in OECD GPS database	Voluntary	Mandatory/ Quasi- mandatory	Occupa- tional	Personal	Pension fund	Book reserve	Pension insurance contract	Banks or investment companies
Pensionskassen and Pensionsfonds	Undertakings providing life insurance in the form of <i>Pensionskassen</i> and <i>Pensionsfonds</i> . Both are independent legal entities established by sponsoring employers to provide retirement benefits. The <i>Pensionsfonds</i> are legal funding vehicles for the <i>Riester</i> pension introduced on 1 January 2002.	•	<i>y</i>		•		/			
Pensionskassen and Pensionsfonds	Funded pension arrangements for government workers. These are not widespread.		1		1		✓			
Direct insurance (Direktversicherung)	Insurance contract between employer and insurance company in favour of employees. The employer acts as policy holder, taking out an individual or group life insurance policy for the employee. Included in insurance statistics.		1		/				1	
Support funds ( <i>Unterstutzungskasse</i> )	A pension reserve instituted by employers to finance up to 40% of pension plan commitments.		1		1			1		
Direct commitments ( <i>Direktzusagen</i> )	Book reserves: the employer acts as the pension institution, making a direct pension promise financed by book reserves.		1		1			1		
Annuities	Included in insurance statistics.		1			1			1	
<i>Riester</i> pension plans	Riester products (named after a former Minister of Labour): annuities, capitalisation operations, units, bank deposits. Officially introduced on 1 January 2002.		1			1			1	1

Source: OECD Global Pension Statistics.

#### Notes

- 1. Statistics Canada (2004), Pension Plans in Canada, Pensions and Wealth Research Series, 1 January.
- 2. Statistics Canada.
- 3. The Reserve Fund is established with 5% of the pension company profits.
- 4. The TFR is a sort of severance pay scheme that the employer has to pay to an employee in the case of his dismissal or retirement. Every month the employer sets aside 6.91% of the gross salary of the employee; every year the accumulated stock of the TFR, which is accounted as a book reserve in the balance sheet of the employer, is appreciated according to a CPI-linked formula.
- 5. Minimum pension is equivalent to a 1997's monthly minimum wage updated in accordance with inflation.
- 6. The average monthly wage in Poland is PLN 2 869.69 (USD 1 025) before tax and social security contributions. The net wage is around 70% of the gross.
- 7. Contribution rates and information on rates of contracting out were obtained from the Department for Work and Pensions' report entitled Employers' Pension Provision Survey 2005.

#### Acronyms, Symbols and Conventional Signs

AFP Contractual Early Retirement Plan

AGIRC Association Générale des Institutions de Retraite des Cadres

ALM Asset Liability Management

APRA Australian Prudential Regulation Authority

**ARRCO** Association des Régimes de Retraites Complémentaires

**ASSEP** Association d'Épargne Pension

AVC Additional Voluntary Contributions

CBFA Commission Bancaire, Financière et des Assurances

**CEE** Central and Eastern Europe

CONSAR National Commission for the Retirement Savings System

CPP Canadian Pension Plan

**CSSF** Commission de Surveillance du Secteur Financier

DB Defined Benefit

DBO Defined Benefit Obligation
DC Defined Contribution

TyEL Earnings-related provisions for private-sector workers

EET European Economic Area
EXEMPT-Exempt-tax

EPI Employee Pension Insurance
EPF Employees' Pension Fund
FMA Financial Market Authority
GDP Gross Domestic Product
GPS Global Pension Statistics
HMRC HM Revenue and Customs
IBA Income Base Amount

IKE Individual Retirement Account
IRA Individual Retirement Account

ITP Collectively bargained pension plan for white-collar

employees

KNF Polish Financial Supervisory Authority

LDI Liability-Driven Investment
LO Confederation of Trade Unions
MO Mandatory Occupational
MP Mandatory Personal

NHO Confederation of Norwegian Business and Industry

OFE Open Pension Fund

PAMC Pension Asset Management Company

PAYG Pay-as-you-go

**PEE** Plan Épargne Entreprise

PERCO Plan d'Épargne pour la Retraite Collectif
PERP Plan d'Épargne Retraite Populaire

Personal pension plan set up through life insurance

contract

PPE Employee Pension Fund
PPM Premium Pension Authority
PPRF Public Pension Reserve Fund

PRSA Personal Retirement Savings Account
QMO Quasi-Mandatory Occupational
RAC Retirement Annuity Contract

State Second Pension

SAF Swedish Employers' Confederation
SEPCAV Société d'Épargne Pension à Capital Variable

SPS Severance Pay System

Savings Incentive Match Plan for Employees

SNA System of National Account

SPMC Supplementary Pension Management Company

SSRF Social Security Reserve Fund
SWF Sovereign Wealth Fund
TFR Trattamento di Fine Rapporto
TQPP Tax Qualified Pension Plan

UK United Kingdom

Thomando

US United States of America
VO Voluntary Occupational
VP Voluntary Personal

## **Symbols**

0000

000s	Thousands	JPY	Yen
m	Million	KRW	South Korean won
bn	Billion	MXN	Mexican peso
AUD	Australian dollar	NZD	New Zealand dollar
EUR	Euro	NOK	Norwegian krone
USD	United States dollar	PLN	Zloty
CAD	Canadian dollar	SKK	Slovak koruna
CZK	Czech koruna	SEK	Swedish krona
DKK	Danish krone	CHF	Swiss franc
HUF	Forint	TRY	New Turkish Lira
ISK	Icelandic krona	GBP	British pound

TD3Z

3/020

#### **Conventional signs**

n.a.: not applicable n.d. / ..: not available

## **Country ISO code**

Australia	AUS	Korea	KOR
Austria	AUT	Luxembourg	LUX
Belgium	BEL	Mexico	MEX
Canada	CAN	Netherlands	NLD
Czech Republic	CZE	New Zealand	NZL
Denmark	DNK	Norway	NOR
Finland	FIN	Poland	POL
France	FRA	Portugal	PRT
Germany	DEU	Slovak Republic	SVK
Greece	GRC	Spain	ESP
Hungary	HUN	Sweden	SWE
Iceland	ISL	Switzerland	CHE
Ireland	IRL	Turkey	TUR
Italy	ITA	United Kingdom	GBR
Japan	JPN	<b>United States</b>	USA

# **Glossary**

Most of the definitions below draw on the publication Private Pensions: OECD Classification and Glossary. It can be downloaded at the following address: www.oecd.org/dataoecd/0/49/38356329.pdf.

Term	Definition
Active member	A pension plan member who is making contributions (and/or on behalf of whom contributions are being made) and is accumulating assets or has accrued assets in the past and is not yet retired.
Annuity	A form of financial contract mostly sold by life insurance companies that guarantees a fixed or variable payment of income benefit (monthly, quarterly, half-yearly, or yearly) for the life of a person (the annuitant) or for a specified period of time. It is different from a life insurance contract which provides income to the beneficiary after the death of the insured. An annuity may be bought through instalments or as a single lump sum. Benefits may start immediately or at a pre-defined time in the future or at a specific age.
Asset allocation	The spread of fund investments among different investment forms.
Asset manager	The individual(s) or entity(ies) endowed with the responsibility to physically invest the pension fund assets. Asset managers may also set out the investment strategy for a pension fund.
Basic state pension	A non-earning related pension paid by the State to individuals with a minimum number of service years.
Beneficiary	An individual who is entitled to a benefit (including the plan member and dependants).
Benefit	Payment made to a pension fund member (or dependants) after retirement.
Book reserved pension plans	Sums entered in the balance sheet of the plan sponsor as reserves or provisions for occupational pension plan benefits. Some assets may be held in separate accounts for the purpose of financing benefits, but are not legally or contractually pension plan assets. Most OECD countries do not allow this method of financing. Those that do usually require these plans to be insured against bankruptcy of the plan sponsor through insolvency guaranty arrangement.
Closed pension funds	Funds that support only pension plans that are limited to certain employees ( $e.g.$ those of an employer or group of employers).
Contribution	A payment made to a pension plan by a plan sponsor or a plan member.
Contribution rate	The amount (typically expressed as a percentage of the contribution base) that is needed to be paid into the pension fund.
Deferred member	A pension plan member that no longer contributes to or accrues benefits from the plan but has not yet begun to receive retirement benefits from that plan.
Deferred pension	A pension arrangement in which a portion of an employee's income is paid out at a date after which that income is actually earned.
Deferred retirement	A situation when an individual decides to retire later and draw the pension benefits later than their normal retirement age.
Defined benefit (DB) occupational pension plans	Occupational plans other than defined contribution plans. DB plans generally can be classified into one of three main types, "traditional", "mixed" and "hybrid" plans.
"Traditional" DB plan	A DB plan where benefits are linked through a formula to the members' wages or salaries, length of employment, or other factors.

Term	Definition
"Hybrid" DB plan	A DB plan where benefits depend on a rate of return credited to contributions, where this rate of return is either specified in the plan rules, independently of the actual return on any supporting assets (e.g. fixed, indexed to a market benchmark, tied to salary or profit growth, etc.), or is calculated with reference to the actual return of any supporting assets and a minimum return guarantee specified in the plan rules.
"Mixed" DB plan	A DB plan that have two separate DB and DC components but which are treated as part of the same plan.
Defined contribution (DC) occupational pension plans	Occupational pension plans under which the plan sponsor pays fixed contributions and has no legal or constructive obligation to pay further contributions to an ongoing plan in the event of unfavourable plan experience.
Dependant	An individual who is financially dependent on a (passive or active) member of a pension scheme.
Dependency ratio	Typically defined as the ratio of non-active age to those of active age in a given population.
Final average earnings	The fund member's earnings that are used to calculate the pension benefit in a defined benefit plan; it is typically the earnings of the last few years prior to retirement.
Fund member	An individual who is either an active (working or contributing, and hence actively accumulating assets) or passive (retired, and hence receiving benefits), or deferred (holding deferred benefits) participant in a pension plan.
Funded pension plans	Occupational or personal pension plans that accumulate dedicated assets to cover the plan's liabilities.
Funding	The act of accumulating assets in order to finance the pension plan.
Funding level	The relative value of a scheme's assets and liabilities, usually expressed as a percentage figure.
Funding rules	Regulation that requires the maintenance of a certain level of assets in a pension fund in relation to pension plan liabilities.
Gross rate of return	The rate of return of an asset or portfolio over a specified time period, prior to discounting any fees of commissions.
Group pension funds	Multi-employer pension funds that pool the assets of pension plans established for related employers.
Industry pension funds	Funds that pool the assets of pension plans established for unrelated employers who are involved in the same trade or business.
Mandatory contribution	The level of contribution the member (or an entity on behalf of the member) is required to pay according to scheme rules.
Mandatory occupational plans	Participation in these plans is mandatory for employers. Employers are obliged by law to participate in a pension plan. Employers must set up (and make contributions to) occupational pension plans which employees will normally be required to join. Where employers are obliged to offer an occupational pension plan, but the employees' membership is on a voluntary basis, these plans are also considered mandatory.
Mandatory personal plans	These are personal plans that individuals must join or which are eligible to receive mandatory pension contributions. Individuals may be required to make pension contributions to a pension plan of their choice normally within a certain range of choices or to a specific pension plan.
Minimum pension	The minimum level of pension benefits the plan pays out in all circumstances.
Multi-employer pension funds	Funds that pool the assets of pension plans established by various plan sponsors. There are three types of multi-employer pension funds: <i>a)</i> for related employers <i>i.e.</i> companies that are financially connected or owned by a single holding group (group pension funds); <i>b)</i> for unrelated employers who are involved in the same trade or business (industry pension funds); <i>c)</i> for unrelated employers that may be in different trades or businesses (collective pension funds).
Net rate of return	The rate of return of an asset or portfolio over a specified time period, after discounting any fees of commissions.
Normal pension age	Age from which the individual is eligible for pension benefits.
Occupational pension plans	Access to such plans is linked to an employment or professional relationship between the plan member and the entity that establishes the plan (the plan sponsor). Occupational plans may be established by employers or groups thereof (e.g. industry associations) and labour or professional associations, jointly or separately. The plan may be administered directly by the plan sponsor or by an independent entity (a pension fund or a financial institution acting as pension provider). In the latter case, the plan sponsor may still have oversight responsibilities over the operation of the plan.
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Term	Definition
Overfunding	The situation when the value of a plan's assets are more than its liabilities, thereby having an actuarial surplus.
Pension assets	All forms of investment with a value associated to a pension plan.
Pension funds	The pool of assets forming an independent legal entity that are bought with the contributions to a pension plan for the exclusive purpose of financing pension plan benefits The plan/fund members have a legal or beneficial right or some other contractual claim against the assets of the pension fund. Pension funds take the form of either a special purpose entity with legal personality (such as a trust, foundation, or corporate entity) or a legally separated fund without legal personality managed by a dedicated provider (pension fund management company) or other financial institution on behalf of the plan/fund members.
Pension insurance contracts	Insurance contracts that specify pension plans contributions to an insurance undertaking ir exchange for which the pension plan benefits will be paid when the members reach a specified retirement age or on earlier exit of members from the plan. Most countries limit the integration of pension plans only into pension funds, as the financial vehicle of the pension plan. Other countries also consider the pension insurance contract as the financia vehicle for pension plans.
Pension plan	A legally binding contract having an explicit retirement objective (or in order to satisfy tax related conditions or contract provisions the benefits cannot be paid at all or without a significant penalty unless the beneficiary is older than a legally defined retirement age). This contract may be part of a broader employment contract, it may be set forth in the plan rules or documents, or it may be required by law. In addition to having an explicit retirement objective, pension plans may offer additional benefits, such as disability, sickness, and survivors' benefits.
Pension plan sponsor	An institution (e.g. company, industry/ employment association) that designs, negotiates, and normally helps to administer an occupational pension plan for its employees or members.
Personal pension plans	Access to these plans does not have to be linked to an employment relationship. The plans are established and administered directly by a pension fund or a financial institution acting as pension provider without any intervention of employers. Individuals independently purchase and select material aspects of the arrangements. The employer may nonetheless make contributions to personal pension plans. Some personal plans may have restricted membership.
Private pension funds	A pension fund that is regulated under private sector law.
Private pension plans	A pension plan administered by an institution other than general government. Private pension plans may be administered directly by a private sector employer acting as the plan sponsor, a private pension fund or a private sector provider. Private pension plans may complement or substitute for public pension plans. In some countries, these may include plans for public sector workers.
Projected Benefit Obligation (PBO)	The actuarial present value of vested and non-vested benefits attributed to the plan through the pension benefit formula for service rendered to that date based on employees' future salary levels.
Protected pension plan	A plan (personal pension plan or occupational defined contribution pension plan) other that an unprotected pension plan. The guarantees or promises may be offered by the pension plan/fund itself or the plan provider (e.g. deferred annuity, guaranteed rate of return).
Public pension funds	Pension funds that are regulated under public sector law.
Public pension plans	Social security and similar statutory programmes administered by the general governmen (that is central, state, and local governments, as well as other public sector bodies such as social security institutions). Public pension plans have been traditionally PAYG financed, bu some OECD countries have partial funding of public pension liabilities or have replaced these plans by private pension plans.
Rate of return	The income earned by holding an asset over a specified period.
Replacement rate	The ratio of an individual's (or a given population's) (average) pension in a given time period and the (average) income in a given time period.
Separate accounts	A pension fund that is legally segregated from both the plan sponsor and a financial institution that acts as the manager of the fund on behalf of the plan member.
Single employer pension funds	Funds that pool the assets of pension plans established by a single sponsor.
Trust	A legal scheme, whereby named people (termed trustees) hold property on behalf of other people (termed beneficiaries).
Trustee	A person or a company appointed to carry out the tasks of the trust.
Underfunding	The situation when the value of a plan's assets are less than its liabilities, thereby having ar actuarial deficiency.

Term	Definition
Unfunded pension plans	Plans that are financed directly from contributions from the plan sponsor or provider and/ or the plan participant. Unfunded pension plans are said to be paid on a current disbursement method (also known as the pay as you go, PAYG, method). Unfunded plans may still have associated reserves to cover immediate expenses or smooth contributions within given time periods. Most OECD countries do not allow unfunded private pension plans.
Unprotected pension plan	A plan (personal pension plan or occupational defined contribution pension plan) where the pension plan/fund itself or the pension provider does not offer any investment return or benefit guarantees or promises covering the whole plan fund.
Voluntary contribution	An extra contribution paid in addition to the mandatory contribution a member can pay to the pension fund in order to increase the future pension benefits.
Voluntary occupational pension plans	The establishment of these plans is voluntary for employers (including those in which there is automatic enrolment as part of an employment contract or where the law requires employees to join plans set up on a voluntary basis by their employers). In some countries, employers can, on a voluntary basis, establish occupational plans that provide benefits that replace at least partly those of the social security system. These plans are classified as voluntary, even though employers must continue sponsoring these plans in order to be exempted (at least partly) from social security contributions.
Voluntary personal pension plans	Participation in these plans is voluntary for individuals. By law individuals are not obliged to participate in a pension plan. They are not required to make pension contributions to a pension plan. Voluntary personal plans include those plans that individuals must join if they choose to replace part of their social security benefits with those from personal pension plans.