## Tax treatment of pensions and pensioners

## **Key results**

Payments through either social security or through taxes play an important role in old-age support as pensioners commonly do not pay the former and the latter is often reduced. Personal income taxes are progressive and pension entitlements are usually lower than earnings before retirement. Hence, overall the average total tax rate on pension income is typically less than on labour income. In addition, half of OECD countries give additional tax concessions to pensioners through either increased personal allowances or extra tax credits.

Half of OECD countries provide either higher personal allowances or extra tax credits to older people than to workingage individuals (Table 4.3). In many cases — Canada and the United Kingdom, for example — this additional relief is phased out for older people with higher incomes.

In addition, 16 OECD countries have specific tax rules for pension income, from either public or private schemes. For example, between 15% and 50% of income from public pensions in the United States (social security) is not taxed, depending on the total income of the pensioner. In Australia, pension contributions and investment returns are not taxed, and, in addition, pension benefits are not taxable in payment for individuals aged over 60 years. This applies to both mandatory and voluntary contributions.

By contrast some countries such as Denmark, Iceland, the Netherlands and Sweden tax earned income from work less than pensions, which helps limit tax disincentives to work.

Overall, 28 OECD countries have some concession for older people or pension income under their personal income taxes. In only ten countries are the income tax rates or allowances applied to pensions and pensioners at least equal to those for people of working age.

Virtually all OECD countries levy employee social security contributions on workers: Australia and New Zealand are the only exceptions, where payments are either covered by the employer or the State. By comparison, 21 OECD countries do not levy social security contributions on pensioners. For the 17 countries that do levy social security contributions the rate for retirees is always lower than the rate charged for workers. Typically, old-age retirement income is not subject to contributions for pensions or unemployment (for obvious reasons). However, pensioners can be subject to levies to pay for health or long-term care, which can be higher than the level applied to workers, and, in some cases, are liable for "solidarity" contributions to finance a broad range of benefits.

#### **Empirical results**

Figure 4.3 shows the percentage of income paid in personal taxes and social security contributions by workers and pensioners. Starting with workers, countries have been ranked by the proportion of income paid in total taxes (including social contributions paid by employees) at the average-wage level. This is then compared to the total tax rate paid by a pensioner after a full-career at the average wage, hence receiving the gross replacement rate in the base case (Table 4.1, as set out in the indicator "Gross pension replacement rates" above).

In 11 OECD countries and four other major economies, such a pensioner would not pay any tax in retirement. In some cases, such as the Slovak Republic and Türkiye, this is because pensions are not taxable. In the United States it is because the pension income would be less than the income-tax personal allowance offered to older people. Pensioners with the gross replacement rate of a full-career average earner would pay 10% of their income in taxes and contributions on average across the OECD, and under 1% in the other G20 countries. By comparison, taxes and contributions paid by an average earner – so not including any contributions from the employer - average 27% of the gross wage in OECD countries and 13% in other G20 countries. The last series in the chart shows how much a pensioner would pay if her income before tax is equal to the gross average wage. The total tax rate is 16% on average in OECD countries, some 11 percentage points lower than what workers' pay with the same level of income.

The difference between this 16% rate for pensioners with an income equal to average earnings and the 10% paid in taxes and contributions paid on the income which is equal to the gross replacement rate for an average earner illustrates the impact of progressivity in income-tax systems for pensioners.

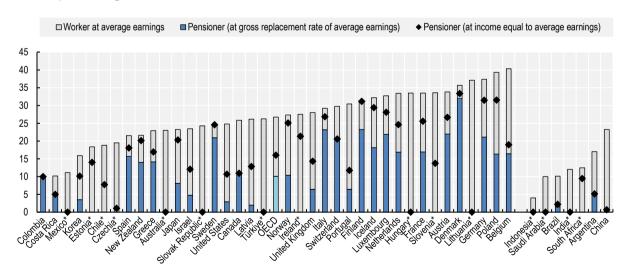
Table 4.3. Treatment of pensions and pensioners under personal income tax and mandatory public and private contributions

			ial relief for income	Mandatory contributions		Extra tax Allowance/	Full or partial relief for pension income		Mandatory contributions
	/credit	Public	Private	on pension		credit	Public	Private	on pension
		scheme	scheme	income			scheme	scheme	income
Australia	✓	<b>✓</b>	✓	None	Luxembourg	✓			Low
Austria				Low	Mexico			✓	None
Belgium		<b>✓</b>		Low	Netherlands	✓			Low
Canada	✓	✓	✓	None	New Zealand				None
Chile	✓			None	Norway	✓	✓	✓	Low
Czechia	✓	~		None	Poland				Low
Colombia				Low	Portugal	✓			None
Costa Rica				Low	Slovak Republic		✓		None
Denmark				None	Slovenia	✓			Low
Estonia	✓			None	Spain		✓		None
Finland		<b>✓</b>		Low	Sweden	✓			None
France				Low	Switzerland				Low
Germany		<b>✓</b>	✓	Low	Türkiye		✓		None
Greece				Low	United Kingdom	✓			None
Hungary		<b>✓</b>	✓	None	United States	✓	✓		None
Iceland				None					
Ireland	✓			Low	Argentina		✓		Low
Israel	✓			Low	Brazil		✓		None
Italy	✓		✓	None	China				None
Japan	✓	✓	✓	Low	India	✓			None
Korea	✓	✓		None	Indonesia				None
Latvia	✓			None	Saudi Arabia				Low
Lithuania		✓	✓	None	South Africa	✓			None

Source: See online "Country Profiles available at <a href="http://oe.cd/pag.">http://oe.cd/pag.</a>

StatLink https://stat.link/4bjvg5

Figure 4.3. Personal income taxes and social security contributions paid by pensioners and workers, percentage of income



Note: \*Pensioners at the gross replacement rate of average earnings have zero income tax and social security. Workers in Colombia at the average earnings pay 8% in taxes and social security contributions, lower than that of pensioners at the gross replacement rate of average earnings.

Source: OECD pension models; OECD tax and benefit models.

StatLink https://stat.link/2dhobi



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