

Haven Indicator 5: Sectoral Exemptions

What is measured?

This indicator measures the availability of broad exemptions from corporate income tax (CIT). It covers exemptions applicable to companies¹ engaged in specific activities or sectors. The indicator is divided into two sub-indicators:

1. Investment Sector: we measure tax exemptions for companies engaged in financial and real estate investment. In this context, economic undertakings with passive income streams (capital gains, dividends and interest/rents) are analysed.
2. Active Income Sectors: we assess tax exemptions applicable to all other economic sectors, including natural resource extraction, manufacturing, transportation and storage, and business services. Situations are assessed where companies that are engaged in a specific activity are subject to lower corporate income tax rates.

For this indicator, only tax exemptions for corporations are considered. As such, any exemption extended to shareholders on income received *from* a corporation are not assessed. Generally, we only consider exemptions for corporations that are tax residents in the assessed jurisdiction. However, when a jurisdiction has a deficient corporate tax residency scope (see [haven indicator 1](#)), we also consider in this indicator any exemptions offered to “non-resident” corporations in a specific economic sector.²

The assessment includes only exemptions that are considered “broadly available” to tax residents provided they engage in a specific activity. These tax exemptions are permanent (i.e. not limited in time) and generally available to companies established in any part of the jurisdiction’s territory (i.e. not limited to a specific area or zone).³

Importantly, only “profit-based” are penalised by this indicator. Profit-based exemptions are applicable to a tax resident company merely because the company is engaged in a specific for-profit activity. In contrast, “cost-based” exemptions are tax reductions available on the condition that the company has additional expenses. This may include hiring additional employees or investing in fixed assets or research and development.

Tax exemptions that are received by companies for added expenditures in the economy (cost-based) are not penalised. However, if a nominal amount of additional invested funds triggers a tax exemption, and there is no actual requirement for the company to expense these funds in fixed assets or to incur specific costs, then the exemption is considered profit-

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based (i.e. not cost-based) and is penalised both in this indicator as well as in [haven indicator 6](#). Why is this important?

In other words, we analyse situations where companies engaging in a specific activity are accorded a tax rate that is lower than the headline rate⁴ usually applicable by default to any economic activity, without being subject to cost or expenditure requirements.

If the lower rate is zero, we consider the exemption “full”, and otherwise, the lower rate will constitute a “partial” exemption. The score is computed as follows in Table 5.1 below.

Table 5.1: Scoring Matrix Haven Indicator 5

Regulation [0 = minimum risk; 50 maximum risk. Each jurisdiction's score starts at 0, and for each exemption found, a specific credit is added (either 25, 12.5 or 6.25) according to the type of exemption applicable, up to a maximum of 50.]		Haven Score [0 points = minimum risk; 100 points= maximum risk]		
		Tax Exemption Type		
		Full	Partial	Cost-based (Full or Partial)
1. Investment sector (passive income)	Financial investment	+ 25	+ 12.5	+ 0
	Real Estate investment	+ 25	+ 12.5	+ 0
2. Active income sectors (13 sectors)		+ 12.5	+ 6.25	+ 0

The maximum score for each of the two sub-indicators is 50 points. Therefore, if a jurisdiction fully exempts four or more economic sectors, it will have a 50 points haven score in the second component of the indicator (active income sectors).

Furthermore, in cases where four or more economic sectors are fully exempt, then in [haven indicator 1](#) we consider the lowest available corporate income tax rate applicable to any of such exempt sectors. The threshold of four exempt sectors may be reached through any combination of four fully exempt and/or eight partially exempt active income sectors (one full exemption is assessed as two partial exemptions).

Similarly, if a jurisdiction presents a tax exemption under a special entity regime; such regime will be accounted for in this indicator, insofar as the entity is allowed to undertake activities included in any of the reviewed sectors. When the number of economic sectors covered under this exempt entity regime reaches the above-mentioned threshold (i.e. four fully exempt or eight partially exempt), then the exempt entity regime will be accounted for in [haven indicator 1](#) as the lowest deviating corporate income tax rate applicable to specific types of companies.

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In addition, for this indicator, we do not take into account cases where a jurisdiction systematically exempts foreign-source active income from the corporate tax base ([haven indicator 1 lowest available corporate income tax Step 3.3](#)). If, however, there are legal provisions that effectively exempt income in specific sectors by reclassifying income from specific activities as foreign exempt income (deemed or treated by case law as foreign source income), we will consider such exemptions in this indicator.

For consistency purposes, we consider the following as equivalent: (i) a business entity is taxable under the corporate income tax law, but if the entity is exclusively engaged in a specific activity, it is subject to lower or no tax; and (ii) an entity is taxable under corporate income tax law, but income derived from a specific activity is subject to lower or no tax.

Accordingly, this indicator covers broad activity exemptions as described above. The methodology presented below describes in further detail the coverage logic for each of the two sub-indicators: (1) investment sector and (2) active income sectors.

(1) Investment sector: The first sub-indicator assesses the income tax rate applicable to investment activities for entities engaged in investment that are organised as limited liability corporate entities. Tax exemptions in this sector may be given based on the special status of companies exclusively engaging in investment activities; or alternatively, tax exemptions may result from the non-taxation of principal income streams. Table 5.2 below highlights the focus of the analysis.

Table 5.2: Investment Companies Overview

Companies (legal entities, not partnerships) engaged in:	Products	Income streams	Usual entity designations
Financial investment	Securities, bonds, financial products (derivatives)	Capital gains, interest, dividends	Investment fund, investment company, collective investment vehicles, Société d'investissement à Capital Variable (SICAV), Société d'Investissement à Capital Fixe (SICAF)
Real estate investment	Immovable property	Capital gains, rent	Real Estate Investment Trust (REIT), Real Estate Investment Company

In line with the aforementioned principle of equivalence, if an investment entity is exempt or investment income streams are untaxed, or both, we consider that a tax exemption is offered by a jurisdiction for investment activities.

The terminology used to refer to entities engaged in investment activities varies significantly under the laws of each jurisdiction. Depending on the jurisdiction, these entities or collective investment vehicles (CIV) may or may not be organised as separate legal entities.⁵

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Although a consistent goal of domestic [Collective Investment Vehicle (CIV)] regimes is to ensure that there is only one level of tax, at either the CIV or the investor level, there are a number of different ways in which States achieve that goal.⁶

We consider that eliminating tax at the entity-level in order to achieve “only” one level of tax is a harmful tax policy goal. Thus, while investor-level exemptions are excluded from this indicator⁷, entity-level exemptions are covered as explained below.

As mentioned above, for purposes of consistent assessment, we only assess the tax regime applicable to investment entities with legal personality that are not organised as partnerships or trusts under the law (i.e. “corporations” or “companies”). Thus, we do not cover an investment entity exemption if non-taxation is derived from partnership legal form (tax-transparency) or from the merely contractual nature of the investment. We consider these contractual funds as largely equivalent to a direct investment by the investor into a portfolio. An explanatory diagram is provided in Annex 1 below.

Table 5.3: Scoring Matrix for Sub-Indicator – 1. Investment Sector

Sub-indicator Regulation [0 points= minimum risk; 50 points=maximum risk. Each jurisdiction's score starts at 0, and for each exemption found, a specific credit is added (either 25 or 12.5 points) according to the type of exemption applicable, up to a maximum of 50 points.]	Full Exemption	Partial Exemption	No exemption (or disregarded “cost-based incentive”)
Financial products: Companies engaged in investment activities with regards to shares, bonds, and/or derivatives are subject to a lower corporate income tax rate and/or one or more of the main income streams are tax-exempt.	+ 25	+ 12.5	+ 0
Real Estate: companies engaged in real estate investment are subject to a lower corporate income tax rate and/or rents or real estate capital gains are tax-exempt.	+ 25	+ 12.5	+ 0

If a jurisdiction allows various investment fund regimes and entities in its domestic law, the lowest tax rate available among those funds that may be organised as separate legal entities (or generally “companies”) will be used in the assessment of this sub-indicator.

For example, in Spain, investment funds are considered taxable legal entities, and these are taxed at a rate of 1 per cent.⁸ Furthermore, companies investing in real estate (*Sociedades de Inversión en el Mercado Inmobiliario*, or SOCIMIs) are subject to a special regime, where the entity is exempt from income tax if shareholders – holding more than 5 per cent of the capital stock – are subject to tax at a 10 per cent rate or more.⁹ In these cases, we therefore consider that “financial investment” is partially exempt, while “real estate investment” is fully exempt. The measurement is thus $12.5 + 25 = 37.5$ points, out of a haven score of 50 points maximum score.

Where investment activities are tax-exempt, usually both financial and real estate investments are covered under a single regime. When the sources we use provide no indication that real estate investment is taxed under an alternative regime, we consider that real estate investment activities are taxed under the same regime as financial investment. However, if our sources indicate restrictions or exclusions for real estate from the financial investment regime, we consider that the investment exemption covers financial investment only.

Our data sources for the assessment of investment sector tax exemptions are mainly from the International Bureau of Fiscal Documentation (IBFD) (country analyses, surveys and reports),¹⁰ Deloitte (International Tax Highlights),¹¹ PricewaterhouseCoopers (Worldwide Tax Summaries)¹² and Invest Europe (Tax Benchmark Study 2018, in association with KPMG).¹³

(2) Active income sectors: In this sub-indicator, we measure the incidence of broad tax exemptions in specific economic sectors. We only cover exemptions that are broadly available to companies that are tax residents of the assessed jurisdiction. That is, where such exemptions are permanent and generally available to companies established in any part of the jurisdiction's territory.

For consistency purposes, we distinguish in this sub-indicator between “activities” ($A = \{a, b, c, d, \dots\}$) and “sectors” ($S = \{S_1, S_2, S_3, \dots\}$). We consider that a sector contains various activities ($S_1 = \{a, b, c\}$; $S_2 = \{d, e, f\}$; $S_3 = \{g, h, \dots\}$), which may or may not be tax-exempt under the laws of a jurisdiction. In order to achieve comparable measurements, we refer to a fixed list of economic sectors and activities, derived from the United Nations Statistics Division classification,¹⁴ and Eurostat¹⁵ (see Annex 2).

The aim of using this framework in Table 5.6 in Annex 2 is to avoid assessing two or more exemptions applicable to closely related activities as separate sectoral exemptions. Instead, we consider the lowest tax rate among the activities included in an economic sector as the tax exemption rate attributable to that sector.

Jurisdictions often offer alternative tax regimes under the same corporate income tax law or a special law applicable to specific entities or activities. This is usually the case for holding companies as well as for banking or insurance sectors when these are not completely exempt. Where companies carrying out specific activities benefit from a tax base that excludes certain items of income, or that the tax is not assessed on the companies' income (e.g. the tax is determined in accordance with the extent of the company's expenditures), we consider that such activities are partially exempt.¹⁶

Our methodology distinguishes for each sector between “no exemption”, “partial exemption” and “full exemption”. While the latter corresponds to

a zero per cent rate, “partial exemption” is assessed when the statutory or constructive tax rate applicable for an economic activity is lower than the headline tax rate applicable to unspecified economic sectors. As such, when alternative regimes are available for certain economic activities, we consider that such regimes amount to a partial exemption. For instance, in Belgium, credit institutions are taxed pursuant to an “annual bank tax” regime, whereby the taxable amount is based on the average debts held towards customers during the accounting year.¹⁷ As of 2020, the applicable rate is 0.13231 per cent on that amount.¹⁸ Although the tax is not assessed on income, we consider that Belgium offers a partial exemption with regards to the “banking & insurance” sector.

The rationale for this assessment rests on the following consideration. If an alternative tax regime is not structured as an “alternative minimum tax”, we consider that the effective tax is likely lower than the corporate income tax that would otherwise be due. Indeed, with “alternative minimum tax” regimes, if the tax due under the alternative regime is lower than the corporate tax calculated pursuant to the general regime, the general corporate income tax applies. On the contrary, with “substitute” alternative tax regimes, if a lower tax is applicable under the alternative regime, such lower tax is due. Thus, we consider that all alternative regimes that are not legislated as alternative minimum taxes are constructively equivalent to partial exemptions to corporate income tax.

In the Corporate Tax Haven Index 2019, we retained an exception to the above rationale with regards to “tonnage tax” regimes. Under such alternative regimes, boat-owning companies must register their ships and account for their tonnage capacity. Then, a nominal tax base is determined based on registered ships’ carrying capacity (tonnage). It is common for tonnage tax regimes to be regressive; that is, the higher the total tonnage of a shipping company, the lower the marginal tax will be for each additional tonne (e.g. Malta¹⁹ or Spain²⁰).

In 2019, we considered that a “tonnage tax” regime limited to transportation and necessarily related activities was in line with “international tax standards”. For this reason, if a tonnage tax regime was not overbroad, it was not accounted as an exemption. However, after more detailed analysis of tonnage regimes, we concluded that such regimes were not adopted by a majority of jurisdictions. Due to the inconsistent coverage and depth in the analysis of tonnage tax regimes in IBFD, a systematic review of those regimes was conducted through May-June 2020. Consulting relevant legislation and other available sources, the objective of this review was to ascertain the availability (and width of coverage) of tonnage tax regimes in our sample.

We found that over and above the 13 no-corporate income tax or zero per cent corporate income tax countries in our sample, there is parity between jurisdictions that do not provide any exemption to the shipping business, and jurisdictions that provide for tonnage taxation of such activities (around 35 per cent of the sample). Overall, tonnage regimes appear to be popular mostly among European Union member states and dependent jurisdictions (Curaçao, Gibraltar). Thus, it does not seem

appropriate to disregard tonnage regimes in the analysis of (partial) tax exemptions, on the basis that such regimes are internationally accepted. For this reason, we consider in Corporate Tax Haven Index 2021 that profits-based tonnage tax regimes are alternative regimes akin to partial corporate income tax exemptions. This is also consistent with the treatment of alternative tax regimes in every other sector.

Where the tonnage regime is applicable to activities other than shipping and necessarily related activities (storage, loading, unloading), we consider that such other activities are partially exempt. For instance, in Malta, income from bars, spa and wellness services, as well as betting and gambling activities are covered under the tonnage regime.²¹ Therefore, we consider that the “accommodation, food and recreation” sector is partially exempt.²² It is not uncommon that activities in the “extractives” sector are covered by tonnage tax regimes, as is the case in Cyprus, Denmark, Netherlands, and Malta (see ID 526).

Finally, given that preferential tax regimes relating to the exploitation of intellectual property are covered under [haven indicator 7](#) on patent boxes, we exclude such regimes from assessment in this Haven indicator 5.

All underlying data can be accessed in the Corporate Tax Haven Index [database](#)²³. To see the sources we are using for particular jurisdictions please consult the assessment logic in Table 5.5 and search for the corresponding info IDs (IDs 524-538) in the database report of the respective jurisdiction.

Why is this important?

The most classical (or neoclassical) argument against tax incentives is that they create economic “distortions” that affect the “natural” allocation of capital and promote economic activity that would otherwise not have resulted from “the market”.²⁴ For example, if investment in fossil fuels is profitable at 5 per cent when taxed under the regular regime, and a country provides a tax incentive that makes the investment profitable at 20 per cent, then “rational” economic actors are likely to increase their investment over and above what would have resulted if “market forces” applied equally to every type of business. However, jurisdictions are sovereign and thus can incentivise specific sectors for purposes they deem legitimate, such as for promoting green energy over fossil fuels.

The data collected in this indicator allows a comparison between existing permanent tax incentives in different economic sectors. We assess every sector under the same harmfulness standard even though the promotion of certain activities can be clearly more harmful for environmental or social reasons. This is because we consider that all profit-based incentives are harmful. We focus on tax reductions that are available to

corporations that merely engage in a specific economic activity or are licensed or registered under a specific regime. These incentives are particularly harmful because it is much easier for multinational corporations to allocate profits to a tax-exempt company if the exemption regime does not ensure that the exemption applies to income resulting from domestic economic activity. By contrast, cost-based incentives are meant to ensure that the tax incentive applies only to companies effectively engaged in the domestic economy, by investing in fixed assets, hiring employees, or supporting research and development.

Indeed, the International Monetary Fund (IMF) differentiates between these two types of incentives and indicates the harmfulness of profit-based incentives compared with cost-based incentives. In its 2015 report, the IMF emphasises that cost based incentives,

[...] may generate investments that would not otherwise have been made [...]” whereas profit based incentives tend to “[...] make even more profitable investment projects that would be profitable, and hence undertaken, even without the incentive.²⁵

Thus, while cost based tax incentives may also be harmful, particularly in cases where the expenditure requirement is not properly enforced, this indicator focuses only on profit-based incentives.

Although the OECD started to monitor the harmfulness of special tax regimes more than 20 years ago, tax competition and lobbyists managed to block attempts at progress. In its 1998 report, the OECD established the “Guidelines on Harmful Preferential Tax Regimes”. This report highlighted two key criteria to identify harmful tax regimes: “no or low effective tax rates” and “ring-fencing”.²⁶ In addition, the report focuses on tax regimes that are “usually targeted specifically to attract those economic activities which can be most easily shifted [...], generally financial and other services activities”, even though this was not considered as a criteria of harmfulness.²⁷

However, by the time of the 2008 financial crisis, harmful tax regimes had increased in number and intensity. In 2012, an IMF study found evidence that “[f]or special regimes, [...] the ‘race to the bottom’ has long taken place, with effective tax rates close to zero”.²⁸ The authors also make the following remark:

[S]pecial regimes which reduce effective tax rates to close to zero remain widespread. In countries where these are present, the normal relationships break down. Increasing tax rates does not boost revenues, not even in the short term. The most likely explanation is that profits then shift to the special regimes, either because investment takes place there, or through some profit transfer scheme. In those countries investment cannot be encouraged through lowering tax rates either. This is because any tax-sensitive investment probably already takes place only under

the special regime, so that the standard tax rate becomes irrelevant.²⁹

Indeed, where exemptions are widespread, the standard tax rate becomes irrelevant. In this regard, the findings of this haven indicator 5 are astonishing. In our sample of 70 jurisdictions, which includes all European Union member states and dependent territories, ten jurisdictions apply no or zero corporate tax, five others present permanent exemptions in all economic sectors, and a further four jurisdictions apply a wide range of harmful exemptions covering several economic sectors. Together, nearly 30 per cent of the jurisdictions we assessed present widespread profit-based tax exemptions in all or nearly all economic sectors. Among these 19 jurisdictions, more than 70 per cent are European Union member states or European Union-dependent jurisdictions.³⁰

The OECD has been monitoring the abolishment of harmful tax practices. Today, it considers that providing tax exemptions to “geographically mobile financial and other services activities” is a “key factor” in identifying a harmful regime.³¹ Yet, curiously, neither the absence of all corporate income taxation nor the non-taxation of particularly mobile activities is consistently considered to be “harmful” by the OECD.³² As a result, a number of regimes fall through the cracks. In particular, the OECD 2020 monitoring report on harmful tax practices does not recognise the harmfulness of the most common exemptions available: that is, those applicable to investment activities, banking and insurance and business services.³³ Indeed, we found that profit-based exemptions applied to financial investment in 99 per cent of the jurisdictions we assessed, and 66 per cent applied full exemptions. In addition, about 30 per cent of the jurisdictions we assess imposed no tax on certain banking and insurance activities or business services activities.³⁴

Precisely because these activities are “geographically mobile services activities”, which can be carried out cross-border, a policy decision has to be made internationally. Either policymakers openly accept that multinationals engaging in such activities should remain untaxed, or we ensure that jurisdictions abolish all profit-based exemptions. In our view, it would be wise for the OECD’s Forum on Harmful Tax Practices to consistently abolish all zero or near zero tax regimes applicable to mobile activities and to adopt the profit-based criteria of harmfulness, as emphasised in a 2015 report by staff from the IMF, the World Bank, and the OECD itself.³⁵ Furthermore, the Forum needs to pay particular attention to jurisdictions that replace one harmful tax practice for another.³⁶ Such loophole-building intentions may eventually render the process largely ineffective.

Finally, constituencies and lawmakers should require governments to publish estimates of tax losses caused by each exemption regime and to



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ensure that tax incentives in the extractives sector are abolished as soon as possible.³⁷

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Results Overview

Figure 5.1: Sectoral Exemptions Overview

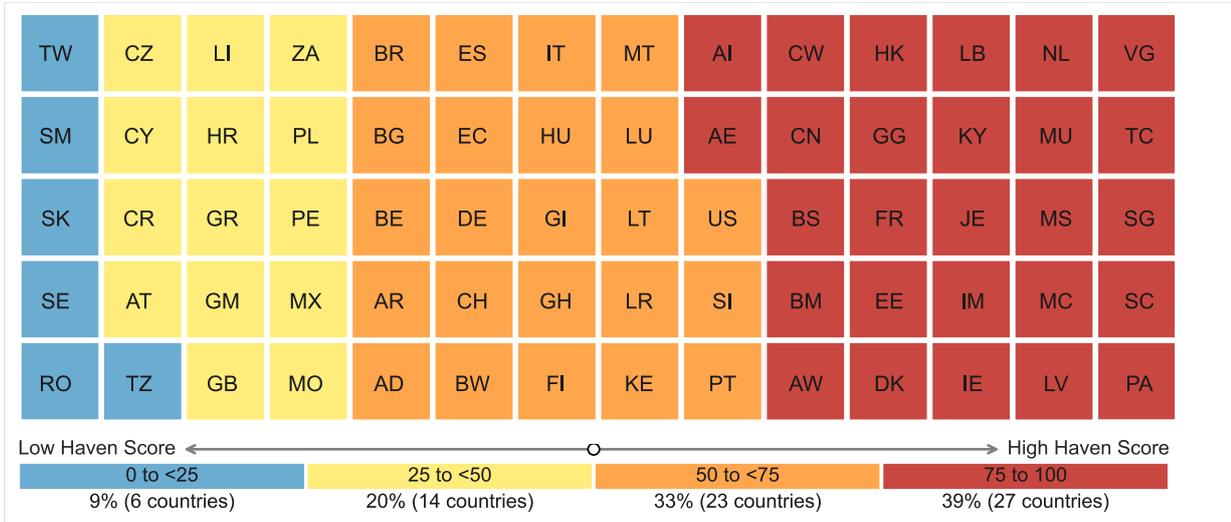


Figure 5.2: Sectoral exemptions - Investment Sector (passive)

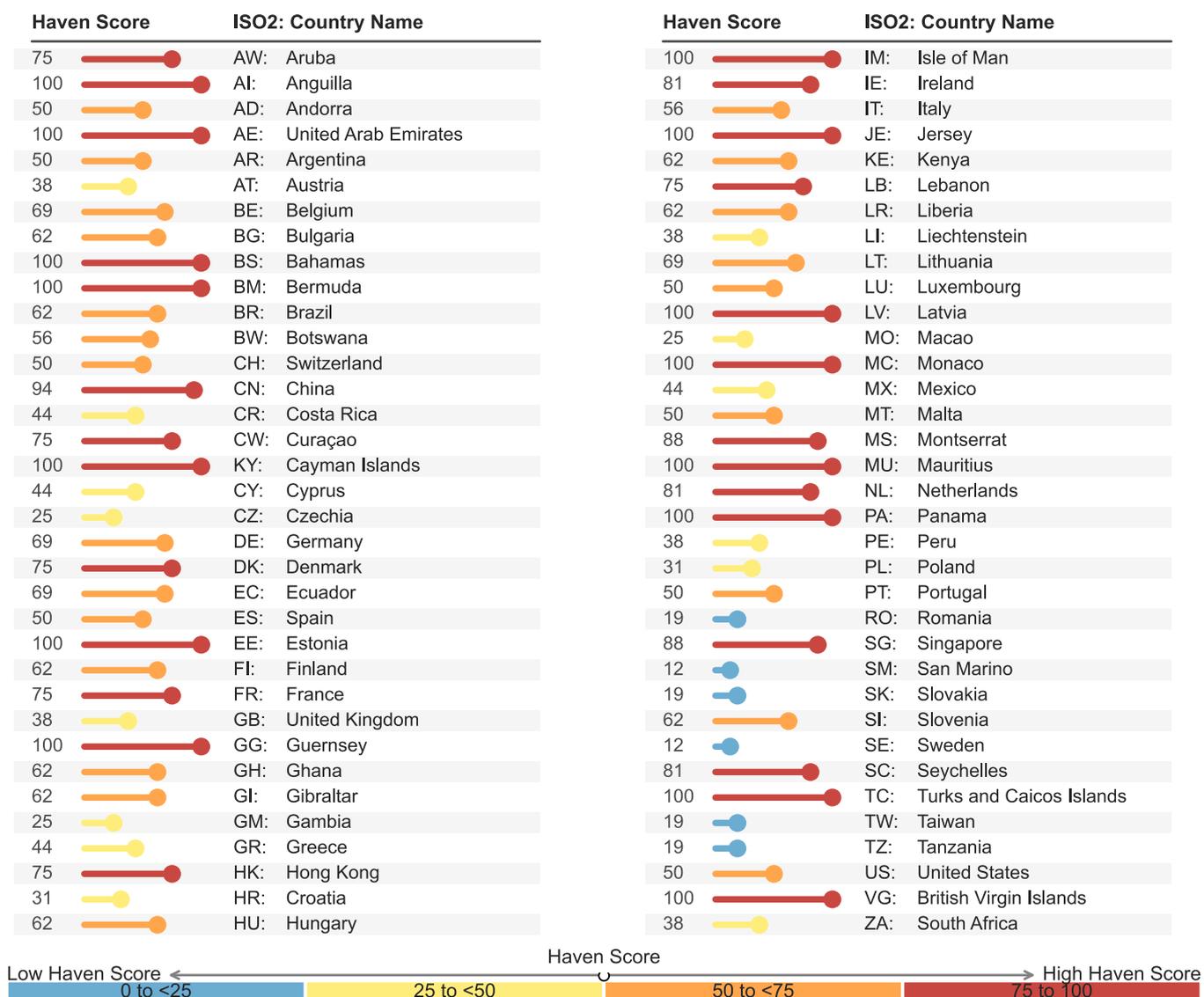


Figure 5.3: Sectoral exemptions – Active Income Sectors



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Table 5.4: Sectoral Exemptions – Haven Indicator Scores



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Table 5.5: Assessment Logic

Info_ID	Text_Info_ID	Answers (Codes applicable for all questions: -2: Unknown; -3: Not Applicable)	Valuation Haven Score
524	Real Estate Investment (passive): Are there any (partial) tax exemptions applicable to collective investment companies investing in real estate?	0: None: No, there are no specific exemptions. 1: Partial: Yes, there are partial tax exemptions. 2: Full: Yes, there are full tax exemptions.	0: +0 1: +12.5 2: +25
525	Other Investment (passive): Are there any (partial) tax exemptions applicable to collective investment companies investing in assets other than real estate?	0: None: No, there are no specific exemptions. 1: Partial: Yes, there are partial tax exemptions. 2: Full: Yes, there are full tax exemptions.	0: +0 1: +12.5 2: +25
526	Extractives (active): Are there any (partial) tax exemptions applicable to companies active in the extractives sector (oil, gas, mining)?	0: None: No, there are no specific exemptions. 1: Partial: Yes, there are partial tax exemptions. 2: Full: Yes, there are full tax exemptions.	0: +0 1: +6.25 2: +12.5 (Maximum across ID526-538 of +50)
527	Agriculture and farming (active): Are there any (partial) tax exemptions applicable to companies active in the agricultural and farming sector?	0: None: No, there are no specific exemptions. 1: Partial: Yes, there are partial tax exemptions. 2: Full: Yes, there are full tax exemptions.	0: +0 1: +6.25 2: +12.5 (Maximum across ID526-538 of +50)
528	Manufacturing (active): Are there any (partial) tax exemptions applicable to companies active in the manufacturing sector?	0: None: No, there are no specific exemptions. 1: Partial: Yes, there are partial tax exemptions. 2: Full: Yes, there are full tax exemptions.	0: +0 1: +6.25 2: +12.5 (Maximum across ID526-538 of +50)
529	Construction (active): Are there any (partial) tax exemptions applicable to companies active in the construction sector?	0: None: No, there are no specific exemptions. 1: Partial: Yes, there are partial tax exemptions. 2: Full: Yes, there are full tax exemptions.	0: +0 1: +6.25 2: +12.5 (Maximum across ID526-538 of +50)
530	Infrastructures (active): Are there any (partial) tax exemptions applicable to companies active in the infrastructures sector?	0: None: No, there are no specific exemptions. 1: Partial: Yes, there are partial tax exemptions. 2: Full: Yes, there are full tax exemptions.	0: +0 1: +6.25 2: +12.5 (Maximum across ID526-538 of +50)
531	Transportation and storage (active): Are there any (partial) tax exemptions applicable to companies active in the transportation and storage sector?	0: None: No, there are no specific exemptions. 1: Partial: Yes, there are partial tax exemptions. 2: Full: Yes, there are full tax exemptions.	0: +0 1: +6.25 2: +12.5 (Maximum across ID526-538 of +50)
532	Distribution (active): Are there any (partial) tax exemptions applicable to companies active in the distribution sector?	0: None: No, there are no specific exemptions. 1: Partial: Yes, there are partial tax exemptions. 2: Full: Yes, there are full tax exemptions.	0: +0 1: +6.25 2: +12.5 (Maximum across ID526-538 of +50)
533	Accommodation, food and recreation (active): Are there any (partial) tax exemptions applicable to companies active in the accommodation, food and recreation sector?	0: None: No, there are no specific exemptions. 1: Partial: Yes, there are partial tax exemptions. 2: Full: Yes, there are full tax exemptions.	0: +0 1: +6.25 2: +12.5 (Maximum across ID526-538 of +50)

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534	Information and telecom (active): Are there any (partial) tax exemptions applicable to companies active in the information and telecom sector?	0: None: No, there are no specific exemptions. 1: Partial: Yes, there are partial tax exemptions. 2: Full: Yes, there are full tax exemptions.	0: +0 1: +6.25 2: +12.5 (Maximum across ID526-538 of +50)
535	IT services (active): Are there any (partial) tax exemptions applicable to companies active in the IT services sector?	0: None: No, there are no specific exemptions. 1: Partial: Yes, there are partial tax exemptions. 2: Full: Yes, there are full tax exemptions.	0: +0 1: +6.25 2: +12.5 (Maximum across ID526-538 of +50)
536	Banking and insurance (active): Are there any (partial) tax exemptions applicable to companies active in the banking and insurance sector?	0: None: No, there are no specific exemptions. 1: Partial: Yes, there are partial tax exemptions. 2: Full: Yes, there are full tax exemptions.	0: +0 1: +6.25 2: +12.5 (Maximum across ID526-538 of +50)
537	Professional and technical services (active): Are there any (partial) tax exemptions applicable to companies active in the professional and technical services sector?	0: None: No, there are no specific exemptions. 1: Partial: Yes, there are partial tax exemptions. 2: Full: Yes, there are full tax exemptions.	0: +0 1: +6.25 2: +12.5 (Maximum across ID526-538 of +50)
538	Business services (active): Are there any (partial) tax exemptions applicable to companies active in the business services sector?	0: None: No, there are no specific exemptions. 1: Partial: Yes, there are partial tax exemptions. 2: Full: Yes, there are full tax exemptions.	0: +0 1: +6.25 2: +12.5 (Maximum across ID526-538 of +50)

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Papademetriou, Stelios, and George Kerameus, *Greece - Corporate Taxation - Country Tax Guides*, 30 October 2020

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Haven Indicator 5: Sectoral exemptions

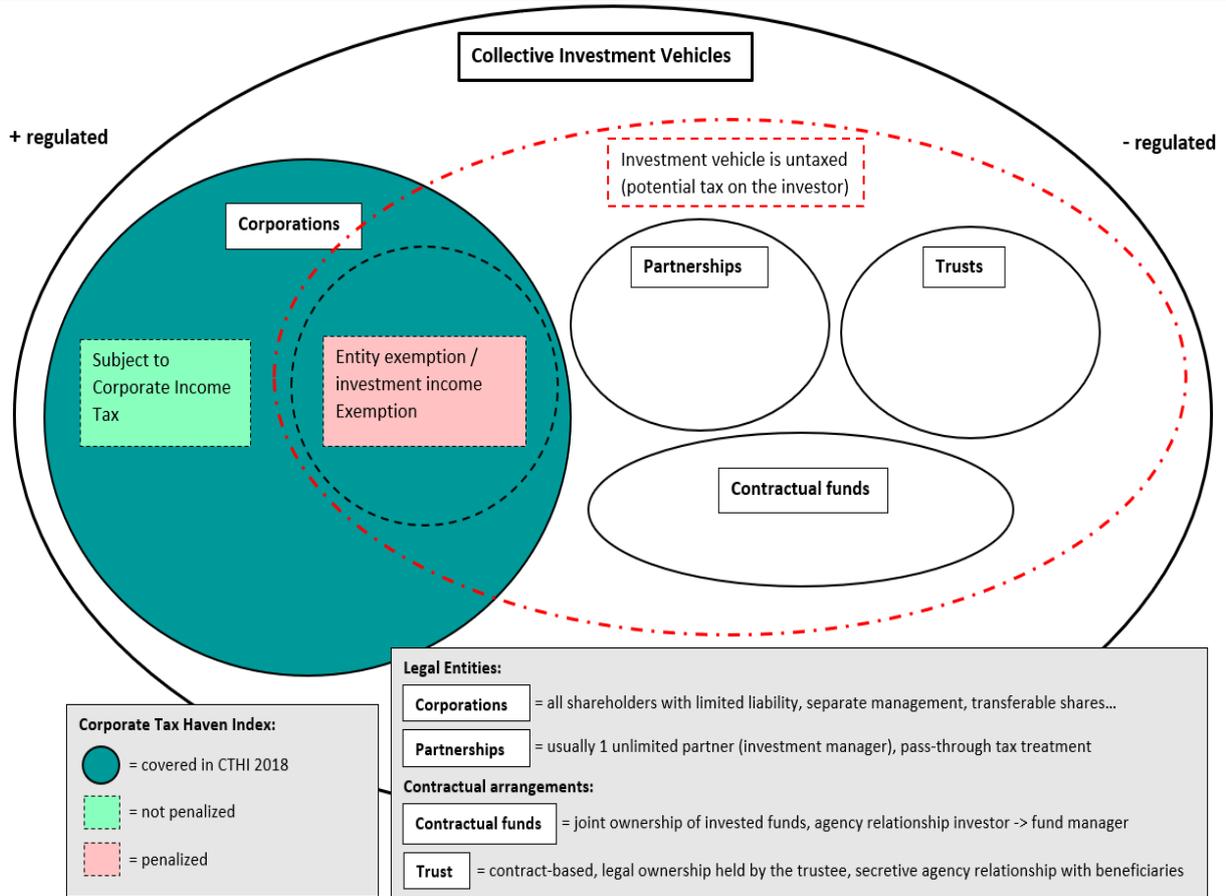
Partial-Race-to-the-Bottom-Corporate-Tax-Developments-in-Emerging-and-Developing-Economies-25675> [accessed 25 May 2019]

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<<https://www.oecd.org/tax/treaties/model-tax-convention-on-income-and-on-capital-condensed-version-20745419.htm>> [accessed 27 May 2019]

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Annex 1. Investment Sector (sub-indicator 1) coverage diagram

Figure 5.4: Typology of Collective investment vehicles



Annex 2. Economic sectors and activities classification

Table 5.6 below provides an overview of the classification of economic sectors and activities used in the Corporate Tax Haven Index. The classification derives from the United Nations Statistics Division’s sectoral classification ([Rev4 2008](#))³⁸ and the European Commission Eurostat’s statistical classification of economic activities in the European Community ([NACE Rev.2, 2008](#)).³⁹

Two notable differences are the following: 1) investment activities are separated from the more functional side of finance (Banking and Insurance); and 2) natural resource extractive activities (Extractives) are separated from other raw material producing activities (Agriculture and Farming). Sector designated A-F are excluded from analysis due to usual direct control by public authorities, or informality.

Table 5.6: Classification of economic sectors and activities

	Economic Sector	Includes
1	Investment activities	<ul style="list-style-type: none"> • <u>Financial investment</u>: fund and asset management, trade, brokerage • <u>Real estate investment</u>: Buying/selling real estate, renting/operating real estate, agencies and intermediation
2	Extractives	<ul style="list-style-type: none"> • Mining, crude/gas extraction, quarrying • Water collection • Maritime fishing, hunting, natural forest logging • Support services (excl. processing)
3	Agriculture and farming	<ul style="list-style-type: none"> • Cultivation, forestry (cultivation/logging) • Farming (land, fisheries) • Related services (excl. processing)
4	Manufacturing	<ul style="list-style-type: none"> • Processing of raw materials: Food products, beverages, textiles, apparel, wood products, paper products, printing, reproduction of recorded media, refined petroleum products, chemicals (non-pharma), pharmaceuticals, rubber/plastic products, other non-metallic prods., basic metals, metal products (excl. machinery), hardware and optical prods., electrical equipment, machinery, motor vehicles, other transport equipment, furniture, other manufacturing (jewels, coins, instruments, games, medical instruments.), repair/installation of machinery
5	Construction	<ul style="list-style-type: none"> • Construction of buildings • Specialised construction services (demolition, drilling, electrical, plumbing)
6	Infrastructures	<ul style="list-style-type: none"> • <u>Energy</u>: Electric power generation/distribution, fuel distribution (incl. pipelines) • <u>Water</u>: treatment, supply, sewerage (excl. collection) • <u>Waste</u>: collection, disposal, waste management, remediation • <u>Civil infrastructure</u> (construction & operation): construction of roads, rails, dams, airports, seaports, construction of Energy/water/waste facilities.
7	Transportation and storage	<ul style="list-style-type: none"> • <u>Land</u> (passenger, freight), <u>water</u> (passenger, freight), <u>air</u> (passenger, freight, space), <u>warehousing</u> (storage, support/incidental activities in transport, cargo handling), <u>postal and courier activities</u>
8	Distribution and wholesale	<ul style="list-style-type: none"> • <u>Wholesale/ retail of goods</u>: raw materials (incl. precious metals), food and beverages, vehicle products, household, information technology (IT) equipment <ul style="list-style-type: none"> ○ including <u>mail/internet order retail sales</u> (incl. warehousing if integrated) • <u>Buy/sell intermediation</u>: distribution centres, export services, sales agents

Haven Indicator 5: Sectoral exemptions

	Economic Sector	Includes
9	Accommodation, food services and recreation	<ul style="list-style-type: none"> Hotels, accommodation, Food and beverage service activities, Recreation (including amusement parks, gaming, gambling, excluding internet platforms) For-profit sports activities
10	Information and Telecommunications	<ul style="list-style-type: none"> <u>Publishing</u>: books, directories, journals, software, games... (Excluding direct sales by the publisher through the internet => retail) <u>Audio-visual production and publishing</u>: sound and video (including integrated production/dissemination by the publisher through the internet) <u>News and Broadcasting</u>: Incl. Radio/TV, news agencies, newspapers (incl. print and digital) <u>Telephone/Internet service providers</u>: access to internet/telephone service (including cable/satellite network construction & maintenance)
11	Information technology (IT) services	<ul style="list-style-type: none"> <u>Internet platforms</u>: digital intermediation, incl. online gaming (income: usually subscription based, fee based, advertisement or other data monetizing) (excluding internet based retail) <u>Internet-related services</u>: (server hosting, cloud computing, website maintenance, cybersecurity) <u>Other IT services</u> (programming, implementation, data processing and analysis)
12	Banking and Insurance	<ul style="list-style-type: none"> <u>Banking</u>: including deposits, credit, monetary intermediation, leasing <u>Insurance</u>: insurance and reinsurance, excluding social security <u>Auxiliary activities</u>: if integrated, including financial market administration, risk and damage evaluation, back office processing (if differentiated, auxiliary activities are considered within Business Services)
13	Professional & Technical Services	<p>[All advisory, professional activities other than IT]</p> <ul style="list-style-type: none"> <u>Law; Tax; accounting; financial advisory</u> (financial services other than core banking, insurance and investment activities, trust & company services, excl. fund/asset management) <u>Technical</u>: architectural, engineering, testing and analysis, hardware/software consultancy, R&D (natural sciences and engineering, biotech, social sciences); <u>Marketing/advertisement</u>: advisory (excluding online advertisement platforms); <u>Other professional</u> (design, photo, translation...); <u>Medical/veterinary services</u>.
14	Business Services / Intermediation	<p>[business function outsourcing, B2B]</p> <ul style="list-style-type: none"> <u>Management services</u>: external management (excl. Fund management) <u>Rental and leasing activities</u>: vehicles, machinery, equipment (including charters)/leasing of intellectual property and similar products (IP/licensing) <u>Employment activities</u> (human resources and temporary employment agencies), <u>Security and investigation</u> (private security, security systems, investigation), <u>Services to buildings and landscaping</u>, <u>Auxiliary support services</u> (office support, call centres, conventions, credit rating, packaging)
A	Public administration and defence; compulsory social security	<ul style="list-style-type: none"> Social services, foreign affairs, defence, justice, fire services, social security...
B	Education	<ul style="list-style-type: none"> Including sports and recreation
C	Human health and social work activities	<ul style="list-style-type: none"> Human health (public health services), residential care (public nursing, disability, rehabilitation, elderly), social work (excl. accommodation, childcare)

Haven Indicator 5: Sectoral exemptions

	Economic Sector	Includes
D	Arts, entertainment and recreation	<ul style="list-style-type: none"> Creative/performing arts, libraries/museums, non-profit sport associations
E	Membership organisations and extraterritorial bodies	<ul style="list-style-type: none"> Membership organisations (economic groupings, trade unions, religious groups, political organisations...), international organisations
F	Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	<ul style="list-style-type: none"> Domestic personnel, production for own use

¹ Consistent with current coverage in the Corporate Tax Haven Index, the term “company” or “corporation” refers to business undertakings organised in the form of a legal entity that is distinct from its owners. The index covers for-profit corporate entities that offer limited liability to all shareholders/members but are a separate legal entity for business purposes. In contrast, transparent or pass-through entities (eg trusts and partnerships) are generally not considered “corporations” and thus are not covered in the corporate income tax. Although the tax regimes associated to for-profit transparent entities may be used for tax evasion, these entities are excluded from assessment for the Corporate Tax Haven Index.

² For example, in the “Transportation & Storage” sector, although we disregard exemptions in Peru and Kenya, we penalise the tax exemptions provide by Montserrat and Liberia. Although all such exemptions concern “non-resident” companies, Montserrat and Liberia have deficient tax residency scopes, while Peru and Kenya have sufficient tax residency safeguards. For details, see IDs 587 and 531.

³ In contrast, exemptions that are limited to a specific territory (economic zones) and/or time (tax holidays) are measured in [haven indicator 6](#). In addition, this Haven Indicator 5 excludes cases of exemptions resulting from a patent box regime or exclusively relating to capital gains. These are covered in [haven indicators 7](#) and [4](#), respectively.

⁴ By “headline rate” we refer to the lowest available corporate income tax rate applicable to any sector or activity that is not subject to a special rate under the law. This rate is taken into account in [haven indicator 1](#), usually using the rate provided by the OECD, and in some cases applying technical corrections and adjustments when the tax rate that is broadly applicable to large corporate taxpayers is different than the one published by the OECD.

⁵ According to the OECD: “The determination of whether a CIV should be treated as a ‘person’ begins with the legal form of the CIV, which differs substantially from country to country and between the various types of vehicles. In many countries, most CIVs take the form of a company. In others, the CIV typically would be a trust. In still others, many CIVs are simple contractual arrangements or a form of joint ownership” (The Organisation for Economic Co-operation and

Development (OECD), *Model Tax Convention on Income and on Capital: Condensed Version 2017*, 18 December 2017, 63
<<https://www.oecd.org/tax/treaties/model-tax-convention-on-income-and-on-capital-condensed-version-20745419.htm>> [accessed 27 May 2019]].

⁶ The Organisation for Economic Co-operation and Development (OECD), *Model Tax Convention on Income and on Capital*, 64.)

⁷ Tax exemptions to the shareholder or parent companies are considered in [haven indicator 2](#) (from the perspective of the company that receives a dividend from foreign sources), and in [haven indicator 18](#) (from the perspective of the company that pays the dividend abroad).

⁸ Álvaro de la Cueva González-Cotera and Adrián Arroyo Ataz, *Spain - Corporate Taxation* (1 January 2021), sec. 1.10.1 & 12.1
<https://research.ibfd.org/#/doc?url=/linkresolver/static/cta_es> [accessed 5 March 2021].

⁹ Ade la Cueva González-Cotera and Arroyo Ataz, *Spain - Corporate Taxation*, sec. 12.6.

¹⁰ IBFD, *Tax Research Platform: Country Surveys, Country Analyses, Country Key Features*, 2020 <<https://research.ibfd.org/>> [accessed 2020-2021]

¹¹ Deloitte, 'Tax Guides and Country Highlights | Deloitte International Tax Source' <<https://dits.deloitte.com/#TaxGuides>> [accessed 8 March 2019].

¹² *Worldwide Real Estate Investment Trust (REIT) Regimes* (October 2019)
<<https://www.pwc.com/gx/en/asset-management/assets/pdf/worldwide-reit-regimes-nov-2019.pdf>> [accessed 5 March 2021].

¹³ Invest Europe and KPMG, *Tax Benchmark Study 2018: Defining Tax Environments for the Private Equity and Venture Capital Industry*, June 2018
<https://www.investeurope.eu/media/1156/ie_tax-benchmark-study-2018.pdf> [accessed 8 March 2019].

¹⁴ *International Standard Industrial Classification of All Economic Activities (ISIC)* (New York, 2008)
<https://unstats.un.org/unsd/publication/SeriesM/seriesm_4rev4e.pdf>.

¹⁵ EUROSTAT, *Statistical Classification of Economic Activities in the European Community*, NACE Rev. 2 (Luxembourg, 2008)
<<https://ec.europa.eu/eurostat/documents/3859598/5902521/KS-RA-07-015-EN.PDF>>.

¹⁶ In some cases, it would take a team of accountants and tax lawyers to ascertain whether the alternative regime is 'preferable' to the regular corporate income tax regime for a specific company. However, it is reasonable to assume that if an alternative regime is not structured as a minimum tax, payable in the absence of a corporate income tax liability, then such a regime is likely to lower

the tax liability of covered activities, in comparison to the statutory corporate income tax rate.

¹⁷ Gauthier Cruysmans, *Belgium - Corporate Taxation* (15 October 2020), sec. 12.4 <https://research.ibfd.org/#/doc?url=/linkresolver/static/cta_be> [accessed 8 March 2021].

¹⁸ Cruysmans, *Belgium - Corporate Taxation*, sec. 12.4.

¹⁹ European Commission, ‘Commission Decision of 21.10.2015 on State Aid SA.38374 (2014/C Ex 2014/NN) Implemented by the Netherlands to Starbucks’ <https://ec.europa.eu/competition/state_aid/cases/253201/253201_1762441_575_2.pdf> [accessed 30 August 2019].

²⁰ de la Cueva González-Cotera and Arroyo Ataz, *Spain - Corporate Taxation*, sec. 12.2.

²¹ European Commission, ‘Commission Decision of 21.10.2015 on State Aid SA.38374 (2014/C Ex 2014/NN) Implemented by the Netherlands to Starbucks’.

²² The harmfulness of such uncomprehensive coverage is apparent from the following example. A Maltese company owns a fleet of boats equipped with casinos, bars and spas, where customers spend money over the year. The company is cautious to increase or decrease the price of the ticket (“genuine” transportation income) so that the income from casinos, bars and spas is always below 50 per cent of total revenue, complying with law. At the end of the tax year, the company pays tax in proportion of the tonnage of its casino boats. However, the income from gambling and spa operations is completely unrelated to the tonnage of the ship. Thus, a large portion of such income potentially remains untaxed.

²³ Corporate Tax Haven Index database: <https://cthi.taxjustice.net/cthi21/data-downloads>

²⁴ Council of Economic Advisors, *Economic Report of the President (2007)*, 18, 63–70 <<https://www.govinfo.gov/app/details/ERP-2007>> [accessed 27 May 2019].

²⁵ International Monetary Fund and others, *Options for Low Income Countries Effective and Efficient Use of Tax Incentives for Investment: A Report to the G-20 Development Working Group by the IMF, OECD, UN and World Bank* (15 October 2015), 20 <<http://elibrary.worldbank.org/doi/book/10.1596/22923>> [accessed 28 March 2018].

²⁶ OECD, 1998, p. 25

²⁷ OECD, 1998, p. 25

²⁸ Park et al., 2012, p. 22

²⁹ Junhyung Park and others, *A Partial Race to the Bottom: Corporate Tax Developments in Emerging and Developing Economies* (January 2012), 21 <<https://www.imf.org/en/Publications/WP/Issues/2016/12/31/A-Partial-Race-to->

the-Bottom-Corporate-Tax-Developments-in-Emerging-and-Developing-Economies-25675> [accessed 25 May 2019].

³⁰ The jurisdictions that apply no or zero corporate tax are the following: Anguilla (UK), Bahamas (UK), Bermuda (UK), British Virgin Islands (UK), Cayman Islands (UK), Guernsey (UK), Isle of Man (UK), Jersey (UK), Turks and Caicos Islands (UK), and United Arab Emirates. Jurisdictions effectively applying permanent exemptions in all economic sectors: Estonia (European Union member state), Latvia (European Union member state), Monaco (FR), Mauritius, and Montserrat (UK). Jurisdictions applying a very wide range of harmful permanent exemptions, covering several economic sectors are: Aruba (NL), Lebanon, Panama, and Singapore.

³¹ OECD, *Countering Harmful Tax Practices More Effectively, Taking into Account Transparency and Substance, Action 5 - 2015 Final Report*, OECD/G20 Base Erosion and Profit Shifting Project (2015) <<https://www.oecd-ilibrary.org/docserver/9789264241190-en.pdf?expires=1614877067&id=id&acname=guest&checksum=C393A092E4E891081A3EF1E1C25A4A40>> [accessed 26 March 2019].

³² OECD, *Countering Harmful Tax Practices More Effectively, Taking into Account Transparency and Substance, Action 5 - 2015 Final Report*.

³³ OECD, Global Forum on Transparency and Exchange of Information for Tax Purposes, *Harmful Tax Practices - Peer Review Results*, Inclusive Framework on BEPS: Action 5 (November 2020) <<https://www.oecd.org/tax/beps/harmful-tax-practices-peer-review-results-on-preferential-regimes.pdf>> [accessed 4 March 2021].

³⁴ It is worth noting that incentives providing full tax exemptions often create an additional risk factor, in cases where non-taxable companies are not required to submit tax returns or other regulatory filings.

³⁵ International Monetary Fund and others, *Options for Low Income Countries Effective and Efficient Use of Tax Incentives for Investment*.

³⁶ *Letters Seeking Commitment on the Replacement by Some Jurisdictions of Harmful Preferential Tax Regimes with Measures of Similar Effect*, 2019

³⁷ China, for example, provides full tax exemption to companies engaged in ocean fishing and natural forest logging (see *International Tax: China Highlights 2021* (January 2021) <<https://www2.deloitte.com/content/dam/Deloitte/global/Documents/Tax/dttl-tax-chinahighlights-2021.pdf>> [accessed 5 March 2021]; ‘China, People’s Republic of - Corporate - Tax Credits and Incentives’, *PWC Worldwide Tax Summaries*, 2021 <<https://taxsummaries.pwc.com/peoples-republic-of-china/corporate/tax-credits-and-incentives>> [accessed 5 March 2021].). The Netherlands and Greece cover oil rig and floating drills under a “special” tax regime, where these activities are subject to regressive tax rates under a nominal “tonnage tax” regime. For further information, see: Hendrik-Jan van Duijin and Kim Sinnige, *Netherlands - Corporate Taxation* (11 December 2020), sec. 12

<https://research.ibfd.org/#/doc?url=/linkresolver/static/cta_nl> [accessed 5 March 2021]; Stelios Papademetriou and George Kerameus, *Greece - Corporate Taxation - Country Tax Guides*, 30 October 2020, sec. 12

<https://research.ibfd.org/#/doc?url=/linkresolver/static/cta_gr> [accessed 4 March 2021].

³⁸ *International Standard Industrial Classification of All Economic Activities (ISIC)*.

³⁹ *NACE Rev. 2 Statistical Classification of Economic Activities in the European Community* (2008)

<<https://ec.europa.eu/eurostat/documents/3859598/5902521/KS-RA-07-015-EN.PDF>> [accessed 8 March 2021].