A Remodelling of Adam Smith's Tax Design Principles

Clinton Alley and Duncan Bentley

Abstract

This article examines the principles that are widely used in designing tax systems. It is apparent that the design principles of Adam Smith are still relevant. However, in light of new business practices including the continued evolution of electronic commerce, they are applied slightly differently. An analysis of the principles used by the OECD in its examination of rules governing electronic commerce and principles developed by the American Institute of Certified Public Accountants shed light on their modern usage. From a comparison of the application of these principles this article recommends the adoption of five principles to govern tax design. This will provide both a common understanding and a common approach to tax design.

* Clinton Alley is Senior Lecturer in the Department of Accounting at the University of Waikato. Duncan Bentley is Professor and Dean of the Faculty of Law at Bond University. This paper was accepted for publication 15 June 2005.
A point of definition

If the principles that should underlie a tax system are so widely accepted, is this article necessary? In 1993, Ken Messere made the telling observation:2

As in other areas where value-judgments and emotions are involved (eg, aesthetics, ethics, politics, psychology) irrationality permeates public finance literature and discussions of tax policy issues, and frequently this is because terms and expressions are used in an inconsistent or ambiguous way.

Even the subject of the article is open to confusion. In this article they are called 'principles': others call them criteria, goals or objectives.

It is important to note that there can be a distinction drawn between principles in an economic or general sense and legal principles. The more general sense tends to be used when assessing legislative design in the tax context. Some legal theorists argue that the legal definition is more specific. For example, Dworkin would argue that a principle defines and protects an individual right, such as the right to privacy.3 If this is accepted, it would follow that improving service standards and minimising compliance costs should be seen as collective goals that aim to enhance community welfare. They are policies, not principles. The principle of privacy would ‘trump’ a policy. In other words, an individual’s privacy should not be interfered with simply because the interference would make it easier to minimise compliance costs.

It is clear that the general principles used to provide a basis for reform do not provide a taxpayer with a legally or morally enforceable right. Nor do they require the administration or the executive to act in a particular way. The ‘broad taxation principles’ are stated generally as goals to be pursued. Once the law is developed based on these principles, legislation will transform some of their content into enforceable rights and obligations.

As Messere points out, the principles themselves are based on value judgments. There is some common core of meaning, but there is also a penumbra of uncertainty, simply because language is so open-textured. Hart argues that, uncertainty at the borderline is the price to be paid

---

3. For example, in Dworkin R, Taking Rights Seriously (1978) ch 7 and 12.
5. Ibid 121-132.
for the use of general classifying terms in any form of communication concerning matters of fact.' Messere argues further that even were the meaning of the commonly used principles agreed, 'there is no unanimity on whether tax policy should be promoting any of these goals.' The fact that they are so commonly used in discussions of reform and analysis of existing laws, suggests that this is an overly pessimistic view. However, it is clear that their content changes depending on the perspective of those setting out the principles. For this reason the analysis of the principles in this article is from the different perspectives of taxpayers and revenue authorities to attempt to give some balance to the recommendations. The analysis will show that there is sufficient commonality of understanding to make the use of generally accepted principles worthwhile in the design and analysis of tax systems.

At the same time it is important to acknowledge that the general principles are not necessarily consistent. Sometimes they are mutually exclusive in their application. It will be the value judgments of those applying the principles that will determine which will carry more weight. This does not make the use of the principles any less worthwhile, for in deciding that one principle should take priority over another, both principles have to be considered and there is transparency in the process.

The principles in context

Arguably, and perhaps simplistically within any tax system there is the equivalent of a vision, mission and values. The vision constitutes the purpose of taxation. The mission identifies the forms of taxation and the methods of administration, collection and enforcement. The principles equate to the values that underlie the tax system.

The interpretation and content of the principles underlying the system are embedded within the perceived purpose of taxation. It is worth exploring this further to understand the basis for the differences in meaning ascribed to the same principles.

Taxation is a compulsory financial contribution imposed by a government to raise revenue for which the payers of tax receive nothing directly in return. It can be defined as having three purposes:\(^6\)

(a) To provide revenue to finance necessary Government expenditure;

(b) To act as an instrument to achieve the economic aims of Government;

(c) To redistribute income on a socially acceptable basis.

FINANCING NECESSARY GOVERNMENT EXPENDITURE

The Government requires revenue to finance its expenditure. In New Zealand, for example, there are three main areas of government expenditure: superannuation, health and education.\(^7\) Taxation is the primary source of funding this revenue. However, there are quite different views as to the rationale for taxation and its use as a policy instrument. These inevitably flow through to the interpretation and application of tax design principles. Take two examples.

For Blackburn, taxation is about revenue generation. Therefore the design of the tax system should cater to taxpayer assumptions that:\(^8\)

1. government does have legitimate revenue requirements and that those can only be met through some form of taxation; and
2. it is the responsibility of the people who benefit from the activities of government to pay individually a portion of those costs as taxes.

He states that taxpayers excluded from the benefits will perceive taxation as unfair. Therefore, Blackburn argues that, 'if the purposes of our government are clearly stated and approved by all who are subject to the payment of its costs, we may stand a better chance of gaining general consent to the taxation that generates the necessary revenue.'\(^9\)

Lerner takes a different view. For him, 'taxation is not a funding operation.'\(^10\) He argues that 'decisions concerning taxation should be made only with regard to the economic effects in terms of promotion of full employment, price stability, or other economic goals, and not ever because the government needs to make money payments.'\(^11\) Lerner suggests the only purpose of taxation is an economic purpose whereby taxation is used

---

\(^6\) Messere, above n 2, 110.


\(^10\) Ibid.

\(^11\) Lerner A, Economics of Employment, (1951) 131.

to achieve macroeconomic objectives, '[T]axes should NEVER be imposed for the sake of the tax revenues'.

ACHIEVING THE ECONOMIC OBJECTIVES OF GOVERNMENT

Obviously, the economic objectives of governments vary significantly. Although the values or principles underlying the design of the tax system insofar as they use it to achieve those objectives need not change, the colour of their meaning will. The objective of taxation from an economic point of view can be stated thus:

To reduce private consumption and private investment so that the government can provide social goods and merit goods and subsidise the poor without causing inflation or balance-of-payments difficulties. And of course taxation must not be set so high as to reduce the private activity to such an extent that unemployment results.

A primary purpose of taxation according to Lerner, is 'its effect on the PUBLIC of influencing their economic behaviour'. It happens first through the government's power to determine who is required to pay taxes (they can create sellers who will offer goods and services in exchange for state money). Secondly by the 'way taxation impacts on spending'.

The legislation designed to give effect to these objectives may necessarily conflict with one or more principles of tax design. For example, tax incentives may breach the principles of equity (discrimination between taxpayers), certainty (exceptions lead to rule complexity), and efficiency (increased compliance costs). However, the fact that implementation of economic policy objectives may breach the principle does not obviate the need for them, but ensures that there is a broad benchmark against which variations can be measured and explained.

13 Lerner, above n 11, original emphasis.
14 Alley et al, above n 8, 49.
15 Lerner, above n 11, original emphasis.

REDISTRIBUTING INCOME ON A SOCIA LLY ACCEPTABLE BASIS

The impact of the purpose of taxation on the design principles has a significant effect where it involves income distribution. The fact that the redistribution of income is socially acceptable means that breaches of design principles or rewriting their content to take account of socially acceptable exceptions is equally acceptable.

As stated in Alley (et al), ‘the tax system can be designed to achieve broadly social objectives’. A tax can achieve a form of redistribution of income from the wealthy to the poor. This helps to achieve social policy where individuals never fall below a level of income that would deprive them of access to basic food, clothing, housing and education. Progressive taxes are the main method used for redistribution, but low-income rebates, family tax credits and superannuation are further examples of schemes designed to increase the living standards of low-income earners.

Tax intervention in order to redistribute income can limit economic efficiency and freedom of choice. It reduces the freedom and therefore the efficiency of the market. Intervention means, for example, that individuals lack the ability to choose whether they want ‘merit goods’ such as health or education. Instead they have to pay for them whether or not they use them.

Design principles bring to the attention of governments that use them, occasions of breach. They are then able to consider more carefully the consequences of the relevant policy.

Principles for tax system design

Sawyer points out that ‘[w]ith the increasing globalization of business activity, mobility of capital (and to a lesser degree individuals),’ and the
blurring of jurisdictional boundaries, the setting of domestic tax policy has taken on an increasingly international application. In this context, the application of design principles that have common meaning, albeit different application, becomes increasingly important. Adam Smith in *The Wealth of Nations* published in 1776 outlined four principles of an ideal tax system. These principles are equity, certainty, convenience and economy. If the number of times they are quoted is any guide, they are still relevant to today’s tax environment. These principles are important to the creation of tax policy, because it is only when these principles are upheld that effective taxes are implemented in a manner which satisfies the stated purposes of a tax system. The following is a list of some of the principles that have been used in reports over the years. It is selective not comprehensive.

**Criteria for an Efficient Tax System**

<table>
<thead>
<tr>
<th>Author</th>
<th>Criteria</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adam Smith 1776</td>
<td>Equality, Certainty, Convenience of Payment, Economy in Collection</td>
<td>Canons of taxation</td>
</tr>
<tr>
<td>Carter Report – Canada 1966</td>
<td>Equity, Neutrality, Transparency and Accountability, Certainty, Simplicity, Flexibility</td>
<td>The Use of the Tax System to Achieve Economic and Social Objectives</td>
</tr>
<tr>
<td>Asprey Report – Australia 1975</td>
<td>Fairness, Efficiency, Simplicity, Growth, Stabilisation</td>
<td>Criteria for Tax Systems</td>
</tr>
<tr>
<td>Ridge and Smith 1991</td>
<td>Administrative Feasibility, Economic Efficiency, Equity and Accountability</td>
<td>Criteria for Local Tax</td>
</tr>
<tr>
<td>Jackson 1994</td>
<td>Equity or Pareto, Certainty, Convenience of Payment, Economy in Collection and Compliance, Transparency</td>
<td>Characteristics of an Efficient Tax System</td>
</tr>
<tr>
<td>ICAEW Tax Faculty 1999</td>
<td>Statutory, Certainty, Simplicity, Easy to Collect and Calculate, Properly Targeted, Costless, Consultation, Regular Review, Fair and Reasonable, Competitive</td>
<td>Principles for a Better Tax System</td>
</tr>
</tbody>
</table>

---

### Application of the principles: OECD and Australia

One example is found in the OECD work on electronic commerce. Before commencing its major work on the taxation of electronic commerce the OECD members agreed to base it on a broad framework of key taxation principles. The framework principles were endorsed at the 1998 OECD Ministerial Conference in Ottawa: "A Borderless World – Realising the Potential of Electronic Commerce" (Ottawa Taxation Framework Conditions).

These principles were adopted in member countries in their own reports, including Australia, which provides illustrations of their application.

The principles are generally expressed specifically in reports making recommendations for the reform or design of tax systems. It is important because the legislative process that translates the recommendations of these reports into legislation does not always provide for the articulation of principles.

There are reasons for this. For example, often the translation of proposals into legislation is neither systematic nor necessarily concentrated into a specific piece of legislation. Rather, the process of translation involves lengthy legislation that may be amended significantly in its passage. It is also often scattered throughout the tax law. The nature of legislative amendment means that a bill implementing a reform package may include other amendments that have been waiting for an appropriate amending bill to be included. Determining, therefore, whether major amendments of the tax law meet the principles espoused in the original recommendations is often difficult. In Australia, major reform packages often do provide a rationale for their introduction into parliament in the explanatory memorandum accompanying introduced legislation in a section containing a regulation impact statement. In most cases however, it is necessary to return to the original reports to see the over-arching principles behind the reforms.

The reports into the taxation of electronic commerce are chosen here for analysis, because they return to first principles. They clearly identify government and revenue authority thinking on what principles should be used in assessing a tax system at the beginning of the 21st century.

---


---

25 This section was conceived in an earlier form in Bentley D, "The ATCO, Tax and the Internet: The Emperor's New Clothes?" (1999) 9 Rev Li, 99.
26 OECD, above n 33.
This is because electronic commerce creates challenges to the existing design of the tax system. Therefore, in reaching solutions to difficulties raised by electronic commerce, revenue authorities and other interested commentators have reflected closely on the basic principles that underlie the system to an extent that is not usual in tax reform. In comparison, when reports review aspects of the existing system they do not always articulate clearly a complete set of principles. For example, in the Australian Government Report on Aspects of Income Tax Self Assessment, there is simply a reference to the principles underlying the income tax system. The report states that, 'tax policy balances potentially conflicting objectives including revenue collection, economic efficiency, equity and other social goals, while attempting to minimise administration and compliance costs', before focusing on an analysis of the meaning of certainty.

The OECD principles are particularly important given that they represent the agreed position of the most powerful economies of the developed countries in the world. Although specific negotiating positions affecting tax matters in the international arena will differ, they will generally fit within this framework. They will impact on positions taken in the World Trade Organization (WTO) and on the projects involving tax matters undertaken by the World Bank and the International Monetary Fund (IMF). Immediately, this extends the influence of these principles, for whereas the OECD and WTO are concerned with coordinating and shaping the future economic direction of the world's major economies, the IMF and World Bank are concerned with ensuring that other countries follow suit. This section explores the meaning of these principles, with reference to associated reports that cast additional light on the understood meaning.  

**Neutrality**

Taxation should seek to be neutral and equitable between forms of electronic commerce and between conventional and electronic forms of commerce. Business decisions should be motivated by economic rather than tax considerations. Taxpayers in similar situations carrying out similar transactions should be subject to similar levels of taxation. The Ottawa Taxation Framework Conditions emphasises neutrality to support its argument that existing tax rules can apply to electronic commerce. The focus is on non-discrimination and the potential for unfair distortion of competition where electronic commerce is treated differently from other forms of commerce. The implication is that to achieve neutrality tax authorities should extend existing tax rules to electronic commerce rather than develop a separate system of tax rules. The principles apply to the tax system generally. Separate rules are more likely to lead to unintended double taxation, non-taxation, and (it is implied) will always lead to differences in interpretation and application because the rules are different.

---

Why are these aspects of neutrality important? From the common law perspective, the Haig-Simons theory suggests that all net accretions to wealth should be taxed. It is based on taxation neutrality, meaning that there should be uniformity of taxation across the tax base and taxation should apply comprehensively. Distortions are thereby limited and, consequently, equity and efficiency within the tax system are possible. The principle applied to electronic commerce suggests that people in similar circumstances should be treated in the same way. Whether a purchaser goes into a shop and buys a copy of single licence software on a shrink-wrapped compact disc or makes a purchase of the same single licence software via direct download onto her or his computer, the vendor's business profits from the transaction should be treated similarly.

The Australian Taxation Office (ATO) follows this approach and considers the guiding principle for determining the legal and administrative framework for taxation of Internet activities must be tax neutrality. This recognition of the importance of neutrality is seen in its inclusion in all major reports on the taxation of electronic commerce. Although, as discussed, whether the reports mean the same thing by neutrality is another question.

The 1998 Report of the Joint Committee of Public Accounts and Audit in Australia is interesting on this issue generally. It found that application of the concept of neutrality might require adjustment to the substantive law. It also found that the application of neutrality principles would require the ATO to ensure 'the use of best practice processes and requirements for developing and amending legislation and regulations'. The implication is of a presumption that neutrality should apply to all legislation and subordinate legislation. It suggests that the legislature may

have a wider view of the meaning of neutrality than has the executive arm of government.

Neutrality has remained the single most important principle in the international discussion of the taxation of electronic commerce. The European Union ("EU") emphasised neutrality and non-discrimination between different forms of commerce in its EU Communication. It highlighted the need to use international co-operation and, where appropriate, co-ordination to prevent distortion of competition. The third EU guideline spoke of ensuring neutrality and focusing on unfair competition to EU businesses which are taxed on electronic commerce transactions, where their competitors making supplies from outside the EU are not. This principle underlies the Council Directive on VAT on electronically supplied services. Non-EU suppliers of certain electronic services within the EU must now charge VAT. To prevent non-EU suppliers from having to register in all EU Member States to which they make supplies there is a special registration scheme set up under the Directive to allow registration in a single Member State. This concession is also based on an attempt to maintain neutrality.

Similar arguments are widely canvassed in determining the appropriate tax treatment of foreign investment. Questions of capital import and capital export neutrality do raise the issue of how to deal with cross-jurisdictional taxation, as by definition it is impossible to create complete neutrality while there are different tax systems. It is an issue that vexes the European Union as it grapples with the difficulty of introducing tax rules that are neutral between Member States.

On the one hand, capital import neutrality requires that both foreign and domestic investors are treated in the same way and that all business activity

33 See the original contributions by Haig RM, "The Concepts of Income - Economic and Legal Aspects" in Mongeau RA and Shoup CS (eds) Readings in the Economics of Taxation (1959); Simons HC, Personal Income Taxation (1958); and Carter Report above n 26. For a very useful discussion, see Head JC, "Capital Gains Tax and Capital Income Taxation" (1987) 4 Australian Tax Forum 35.
34 Head, ibid 38. See also, Head JC, "Capital Gains Taxation - An Economist’s Perspective" (1984) 1 Australian Tax Forum 148.
35 2nd Report, above n 39, para 1.2.3.
36 The 2nd Report, ibid, describes it as 'virtually universal' and provides a number of examples at fn 5, para 1.2.4.
38 ibid para 4.37.
39 EU, above n 42.2.
in a jurisdiction is taxed at a similar level. This would require, among other things, alignment of tax systems, exemption of foreign-source income and no layering of taxes with the imposition of withholding taxes.

On the other hand, capital export neutrality requires that the investment decision should be the same whether the investment is made at home or abroad. This would require, among other things, alignment of tax systems, a credit for foreign taxes paid (which should not exceed home taxation) and no deferral of taxation on either active or passive income.44

Elements of both capital import and capital export neutrality principles are upheld in the development of international tax rules and negotiation of double tax agreements that ensure some reduction in double taxation, double non-taxation and tax avoidance. As a policy goal, Easton argues that capital import neutrality and the application of the source principle is preferable:45 to keep the rules simple; because the problem of under-taxation of foreign direct investment income is more easily tackled at source;46 because encouraging direct investment and the free movement of capital without the distortion of taxation is thereby more easily achieved; and as many of the goals of capital export neutrality are met using this approach.

In the context of the taxation of electronic commerce, the focus has been on ensuring that current tax rules do not discriminate between different forms of transaction. The revision of the commentary on Article 5 of the OECD Model Tax Convention on Income and on Capital47 definition of permanent establishment to cover, for example, web servers, provided the basis for rules that satisfy elements of either or both capital import and capital export neutrality.48

The US, in its Internet Tax Freedom Act, provided for neutrality between different forms of commerce: barred discriminatory taxation of electronic commerce.49 The Act's focus was primarily internal and attempted to bring the indirect tax and tariff systems of individual states and local governments into line with overall US policy. The Act bars taxes on Internet access, multiple taxation of electronic commerce, and the extension or imposition of new taxes or tax reporting duties on Internet transactions.50 However, it also forms part of the US foreign and trade policy. Congress receives annual reports on the existence and removal of foreign barriers to US electronic commerce.51 The Act also requires the President to pursue bilateral, regional and multilateral agreements to remove tariffs and discriminatory foreign taxes from electronic commerce.52 The States themselves have recently followed the EU lead in pursuing neutrality between in-state and out-of-state suppliers. More than forty states have formed the Streamlined Sales Tax Project to create uniform definitions for sales tax and to pursue collection of sales tax on sales to residents by companies that do not have a physical presence in their states.53 Again, neutrality in the treatment of suppliers is seen as vital to shore up revenue collection.

44 The OECD, in Studies in Taxation of Foreign Source Income: Controlled Foreign Company Legislation (1996) notes that the decision to implement controlled foreign company legislation CFC depends on whether a country has a policy of capital export neutrality. Australia has moved towards CFC rules that exempt most active business income (limited capital export neutrality), whereas New Zealand has tended towards the "complete elimination of all tax deferral arising from foreign investment as compared to domestic investment", 12 (full capital export neutrality). Adopting capital import neutrality in this context has become more difficult since OECD, Harmonised Tax Competition: An Emerging Global Issue (1998), as recommendations 1-3 adopt a capital export neutrality approach in an attempt to curb harmful tax competition.

45 Easton, Taxation of Foreign Direct Investment, above at 55, 182.
46 Ibid.
48 For a broader discussion see R.L. Doernberg, L. Hinckelkamp, W. Helleiner and J. Li, Electronic Commerce and Multijurisdictional Taxation (2001) 3.1 and 4.3.1.3.
49 §1104. The original Advisory Committee on Electronic Commerce (<http://www.economicreconciliation.org>) (1 14 April 2005) was set up by Congress under the Internet Tax Freedom Act to study the impact of federal, state, local and international taxation and tariffs on transactions using the Internet and Internet Access. The Committee recommended repeal of the 2% federal excise tax on telecommunications services, simplification of state and local excise taxes and taxations systems, a prohibition on taxes on Internet access subscription charges, extension of the current Internet Taxation moratorium on multiple and discriminatory taxation, clarification of the nexus standards for collection and remittance of state and local taxes on remote transactions, for tax administration of e-commerce to minimize disclosure of consumers personal information and to ensure sufficient security to protect that information, and exploration of privacy issues associated with the collection and administration of taxes on e-commerce. The moratorium on certain internet taxes was extended for four years in 2004.
50 §1101 and §1104.
51 §1202.
52 §1203.
The 1999 UK Report took a slightly different view of neutrality. It stated that the taxation of e-commerce should seek to be technology neutral so that no particular form of commerce is advantaged or disadvantaged. The UK principle is more limited in application than that of the US in that it is neither prescriptive, nor a required element of its national and international policy. It is broader in that it is a basic principle that the authorities should take into account in all matters affecting electronic commerce.

**Efficiency**

Compliance costs for taxpayers and administrative costs for the tax authorities should be minimised as far as possible.\(^{54}\)

The Ottawa Taxation Framework Conditions defines efficiency narrowly in terms of minimisation of compliance and administration costs through improving taxpayer service and tax administration.\(^{55}\) The same approach is taken in both the EU Communication\(^{56}\) and the 1999 UK Report.\(^{56}\)

Because minimising taxpayer compliance costs and making compliance easier is thought to improve revenue collection, it is a prime focus for tax authorities.\(^{57}\) So, too, is any reduction in the cost of administering the tax system. It is in these areas that most can be done in the short-term to improve co-operation between jurisdictions. Although it is a narrow view of efficiency, potentially it could have the most impact on the widest number of taxpayers.

Revenue authorities are naturally defensive when claims are made about the high costs of compliance. However, the adverse publicity does place pressure on governments and revenue authorities to consider compliance costs in formulating and implementing tax policies. This is especially important where the potentially high costs of administering and monitoring the taxation of electronic commerce provide a significant incentive for governments to shift those costs to taxpayers and third parties. Adapting the principle that compliance and administration costs should be minimised provides a framework for negotiation between the different stakeholders to determine a fair allocation of responsibilities and associated costs.

This is increasingly the position in Australia, where extensive consultation took place to try and ameliorate some of the costs of compliance placed on taxpayers with the implementation of major reforms in 2000.\(^{60}\) Consultation and communication also makes it easier for the revenue authorities to gain acceptance for electronic compliance and delivery of services. Taxpayers can see the ATO, for example, as being in touch with the latest developments, but also as assisting taxpayers to take advantage of electronic communication.\(^{61}\) This will remain a major focus for the ATO and Treasury, reflected in the *Report on Aspects of Income Tax Self Assessment*, which stated categorically that, "The main aim of the system of tax administration is to collect ... revenue with minimum administration and compliance costs."

**Certainty and simplicity**

The tax rules should be clear and simple to understand so that taxpayers can anticipate the tax consequences in advance of a transaction, including knowing when, where and how the tax is to be accounted.\(^{65}\)

Certainty and simplicity are two of the most favoured, yet most elusive, qualities of any tax system. The EU Communication stated that there should be certainty about the rules and compliance should be made as simple as possible to avoid unnecessary burdens on business.\(^{61}\) The 1999 UK Report stated that, 'the rules for the taxation of e-commerce should be clear and simple so that businesses can anticipate, so far as possible, the tax consequences of the transactions they enter into.'\(^{45}\)

It is interesting that the EU Communication favours certainty of rules, but simplicity of compliance. Perhaps it recognises the difficulty in making rules simple. The OECD and UK approach is for the rules

---

54 Above n 42, 29.
55 OECD, above n 33, 5.
56 Ibid 8.
57 Above n 42, 7.
58 Above n 42, 29.
59 For a wider discussion and details of the literature, see Bentley D (ed) *Taxpayers' Rights: An International Perspective* (1998) ch 1. See also 1999 UK Report, above n 42, 49.
61 ATO, above n 39.
62 Commonwealth, above n 40, 2.
63 OECD, above n 33, 6.
64 Above n 42, 7.
65 Ibid 29.
themselves to be both clear and simple. Even if simplicity is confined to making the rules simple to understand, it is a difficult task. The rules governing the taxation of electronic commerce are an excellent example of the difficulties of translating complex transactions into simple rules, as the rules will necessarily follow the nature of the transaction. They are often so complex that governments struggle to make them certain, let alone simple. An admirable aim is to draft the rules clearly, using simple language. It will aid certainty. Even then, the rules will only become certain over time, as they are interpreted and applied. During a period of change, as the rules are adapted to cope with the transactions they govern, it is inevitable that they will appear complex. They will be new and there will be different interpretations of their meaning.

Recent developments in Australia bring a new slant to the implementation of the principles of certainty and simplicity. From 1 July 2002, drafting tax legislation was moved from the ATO to the Department of the Treasury (Treasury). Part of the rationale was that Treasury was responsible for formulating tax policy; it should have more input into the translation of that policy into legislative design. Bringing policy and legislative development together aimed to produce a strategic alignment between government policy and its implementation in legislation.

On 16 December 2004, the Australian Government issued its *Report on Aspects of Income Tax Self-Assessment.*66 It identified the conflict between certainty in the law and simplicity in the drafting of the law.67

During the 1980s and 1990s the tax legislation set out in increasing detail how the law applied in a variety of fact situations. This was seen as desirable because taxpayers naturally want a high level of certainty as to whether and how the law will apply in their particular circumstances. While the ‘detailed’ approach to law does provide certainty where a taxpayer’s circumstances are specifically addressed by a rule, laws designed in this way can never anticipate all the relevant circumstances for every taxpayer.

As factual circumstances vary greatly, covering a wide range of circumstances in detail is likely to result in law that is long and complicated. Complex circumstances are not easily clarified through elaboration in the law, at least not without generating legislation of inordinate length. Indeed, by introducing more boundaries between the legal concepts, potentially there is increased scope for ambiguity and uncertainty. Long and detailed law can also make it harder to find the underlying policy intent and thus increase the risk that the courts will interpret the legislation in a way unintended by Parliament. When a statute is cast in a very specific way, new circumstances can generate loopholes or inequities, requiring further specific legislation and so on.

Instead, it suggests that Treasury will move towards a principle-based approach to drafting of tax legislation.68 There are also indications that there may be a re-write of the complete tax legislation using this approach to bring together the simplified 1997 *Income Tax Assessment Act* and the remaining elements of the 1936 *Income Tax Assessment Act*, which operate in tandem following the demise of the tax law improvement project.69

The benefits are theoretically that the law will be simpler and shorter, more flexible, more stable, more certain, and because the draft law will be conceptually simpler, it will apparently provide a better basis for consultation. It is probably a futile exercise to attempt to make the rules substantively simple.70 However, the aim is in line with the EU definition of simplicity as keeping the burden of administration and compliance costs to a minimum.

It is appropriate to consider certainty and simplicity together because so often there is a conflict between them, both in terms of legislative drafting and taxpayer compliance. The more certain are the rules, the less simple they usually are to understand. The simpler the rules, the less simple they usually are to either comply with or administer.

**Effectiveness and Fairness**

Taxation should produce the right amount of tax at the right time. The potential for tax evasion and avoidance should be minimised.

---

66 Commonwealth, above n 40.
67 Ibid 66.
68 Ibid.
while keeping counter-acting measures proportionate to the risks involved.71

This definition of effectiveness and fairness is from the tax administrators’ perspective. Fairness to the taxpayer is presumably inferred from the statement that only the right amount of tax will be collected at the right time. In most systems based on the rule of law, it would not be open to administrators to collect more than the right amount of tax and to collect it earlier than the prescribed due date. The last sentence mentions proportionality, but then refers to the risks involved. That is more a question of efficiency in the allocation of resources than a statement that the measures used against a taxpayer should be proportionate to the amount of tax or level of avoidance involved. The term ‘fairness’ usually falls within the principle of equity.

From the taxpayer’s perspective, fairness or equity usually means an equitable distribution of the burden of taxation.72 The Carter Commission saw this as the primary objective of a tax system. It stated that, 'Unless a tax system is generally accepted as fair, the fundamental purpose of taxation is lost.'73 This embeds within it the OECD definition, but incorporates the wider perspective needed at the design stage. Here is where tax policy and implementation diverge and effectiveness and fairness mean different things depending upon which stage of the process is in question.

The 1999 UK Report does not mention fairness, but in its definition of effectiveness it does state that ‘the tax rules should not result in either double or unintentional non-taxation’.74 Perhaps when fairness is coupled with effectiveness, it refers to the preference that there should be no double taxation.

The principle of effectiveness is specifically included to emphasise the importance that revenue authorities place on collecting the full amount of tax due to them. It is particularly sensitive given the potential for avoidance and evasion through electronic commerce. Although many of the concerns about general non-payment of taxes may have been exaggerated, there are still substantial risks to the revenue.

From the taxpayer’s perspective, where fairness equates to equity, there are two major requirements for an equitable tax.75 It should treat people in similar circumstances in the same way; this is horizontal equity. It should ensure that tax is allocated fairly between people in different circumstances; this is vertical equity. There are the caveats set out in the Asprey Report that measuring equity is not easy.76 Notwithstanding the difficulties, the principle is generally accepted.

Interestingly, the new members of the EU seem to be following the Irish example of tax rate reduction to ensure both neutrality and horizontal equity.77 Slovakia set the regional benchmark last year with a 19% flat rate for income tax, corporate tax and VAT.78 The issue of vertical equity must then be addressed in other ways.

In the same vein, the Australian Asprey Report79 in 1975 argued that a failure to tax capital gains at the same rate as income causes a tax system to fail on grounds of both vertical and horizontal equity. Capital gains tax was introduced in Australia after significant debate in 1985. Over the years, the coverage of the tax has been whittled down, so that in addition to various exemptions not applicable to ordinary income, capital gains are discounted for individuals by 50% and for long-term small businesses by 100%. The argument for this apparent breach of the principle would state that the principle stands but is modified by a particular social policy tool to shape investment behaviour to meet broader government economic goals. It is important that the government offers incentives to encourage savings and investment, particularly to boost the retirement income of small business owners. Without the incentives, the argument goes, the government would not meet its long-term policy objectives.80

Vertical equity has historically been an essential part of the tax system through progressive taxation. In Australia, as elsewhere, the arguments over the appropriate marginal rates of income tax for individuals, indexation, reduction and other adjustments are canvassed regularly. As with horizontal equity, the principle is fundamental to the tax system, but can be sacrificed on the altar of policy necessity. The benefits of a GST outweighed its

71 OECD, above n 33, 6.
72 Carter Report, above n 26, 17.
73 Ibid.
74 Above n 42, 29.
75 Asprey Report, above n 27, 14.
76 Ibid.
77 ‘Reaping the European Harvest’, The Economist (8 January 2005) 42.
78 Ibid 43.
79 Asprey Report, above n 27, ch 23.
80 For extensive discussion along these lines of a range of initiatives, see Review of Business Taxation, A Tax System Redesigned (1999).
regressive nature. The electorate accepted the associated package of benefits combined with exemptions for what were seen as the basic necessities of food, health and education as recompense for the lack of progressive taxation.

Another equally difficult equity concept is that of inter-nation equity or the equitable division of tax revenue between countries. As this essentially concerns the allocation of taxing rights it is a significant point of debate. Picciotto provides a history of the process that led to the development of general international principles. The tax treaty system has been supplemented by generally agreed approaches within the OECD in certain areas, such as transfer pricing and harmful tax competition. The extensive international discussion in the context of electronic commerce is an attempt to overcome the perceived threat to inter-nation equity, as there is concern that it could undermine source taxation. However, the fundamental issue is whether tax systems should favour residence or source based taxation supported by different versions of economic allegiance and derivation of benefits theories. Inter-nation equity relies on bilateral negotiation between nations, sometimes under the auspices of frameworks agreed in international organisations. While there is no solution, the principle of equity and fairness suggests it is important to take inter-nation equity into account.

FLEXIBILITY

The systems for the taxation should be flexible and dynamic to ensure that they keep pace with technological and commercial developments. The flexibility principle is not specifically taken up in other major reports, with the exception of the Carter Report, which refers to it in the context of federal-provincial relations. The tenor of any report on electronic commerce is usually that the rules should be modified or adapted where necessary to ensure that electronic transactions are taxed in the same way as other forms of commerce. This preserves neutrality. The Carter emphasis is similar. It suggests that a tax system must be flexible enough to cope with changing needs and aspirations of different jurisdictions. Flexibility is therefore accepted as a given. It should be, as it is integral to the efficiency of the system.

Ten Principles of Good Tax Policy Related to New Zealand

The American Institute of Certified Public Accountants (AICPA) provides the second example of an extended list of principles that are relevant to the creation of good taxes, calling them 'the ten guiding principles of good tax policy.' These principles include Smith's four principles as well as six others, 'simplicity, neutrality, economic growth and efficiency, transparency and visibility, minimum tax gap and appropriate Government revenues.' These principles are considered in the context of their application to New Zealand tax policy.

EQUITY AND FAIRNESS

Contributions by taxpayers should be in proportion to their ability to pay according to income and 'similarly situated taxpayers should be taxed similarly.' The subjects of every State ought to contribute towards the support of the Government, as nearly as possible in proportion to their respective abilities; that is in proportion to the revenue which they respectively enjoy under the protection of the State. The equity principle is often perceived to be the fairness principle, i.e., what people view as fair they will view as equitable. 'Many people view a tax as fair if taxpayers with the greatest ability to pay have the highest tax burdens.'

The AICPA principle of equity is predicated on the traditional division of horizontal equity and vertical equity where horizontal equity is when 'individuals earning the same amount of income pay the same amount of tax.' If an accountant and a lawyer both earn an annual income of

83 Doernenburg et al, above n 60, 3.1.3.
84 Discussed further in Eason, above n 57, 39.
85 OECD, above n 33, 6.
86 Carter Report, above n 28, 16.
87 AICPA, above n 36, 6.
88 Ibid 33.
89 AICPA, above n 36, 11.
90 Smith, above n 23, 451.
91 AICPA, above n 36, 11.
92 Ibid.
93 Greenfield, above n 18, 87.
$100,000 they should pay the same income tax. If the accountant pays $20,000 tax and the lawyer $30,000 this is horizontally inequitable and perhaps the lawyer should get the accountant to do his annual tax return. Vertical equity is achieved when the 'amount of 'hurt' is equal among all taxpayers.' This means that an individual with 'the greater ability to pay should be paying more tax.' If a carpenter earns an annual income of $40,000 and pays $8,000 in income tax and a doctor earns $80,000 and pays $8,000, this is vertically inequitable because the doctor earns twice as much as the carpenter. The idea of the progressive tax system implemented in New Zealand is to achieve horizontal and vertical equity. People earning the same income pay the same tax and those with a greater income pay more tax and frequently at a higher marginal tax rate.

Horizontal Equity

The New Zealand income tax system does not always adhere to the principle of horizontal equity. Greenfield et al give reasons for this:

- Persons who derive capital gains generally receive preferential treatment. New Zealand does not have a capital gains tax. That is, it does not have a separate statute setting out the requirements and rules for a tax which applies to the gains made on the capital held and/or sold by a taxpayer. Currently, a person earning a salary of $50,000 will pay tax at 19.5 percent and 33 percent while a person who sells their house and makes an equivalent gain will pay no tax.

Vertical Equity

In New Zealand the progressive tax rate for individuals is designed to achieve vertical equity where people with higher incomes pay tax at a higher rate. Vertical equity is also reinforced by the low income rebate, transitional tax allowance and family tax credit which lower the amount of tax paid by low income earners. However the extent the rebates achieve vertical equity is limited because the amount of 'hurt' still appears to be greater for low and middle income earners.

It is argued that GST legislation is contrary to the principle of vertical equity because those on higher incomes have the ability to save and
therefore as a proportion of their income pay less GST.\textsuperscript{107} Greenfield suggests there is some evidence that many large companies undertake arrangements that are tax-driven, the temptation to avoid tax being largely due to the reluctance of the New Zealand Courts to invoke New Zealand's general anti-avoidance provisions.\textsuperscript{108} This further undermines the principle of vertical equity.

\textbf{Achieving an Equitable Tax Policy}

Different individuals have differing views of what they perceive to be 'fair'. For example:

[A]n income tax system may be considered fair if:

1. All taxpayers are taxed at the same tax rate (a flat tax), because those with higher incomes will pay more than taxpayers with lower incomes.
2. Taxpayers with higher incomes pay tax at higher rates than lower income taxpayers (a progressive tax).
3. Many different types of income are taxed the same (meaning, for instance, that few or no types of income are excluded from taxation).\textsuperscript{109}

The 'integrity of the tax system depends on the public perception of how equitable the system is.'\textsuperscript{110} If taxpayers perceive the tax system to be inequitable and hence 'unfair' they are more likely to avoid and evade tax, resulting in those who pay higher taxes bearing the tax burden, with perhaps the result that they incur higher tax rates to cover the deficiency.\textsuperscript{111} The current penalties regime and the increase in allocation of resources to the IRD to police this may help encourage horizontal equity, by encouraging people to be diligent in filing their tax returns.

A study carried out by Tan\textsuperscript{112} indicated that taxpayers perceive New Zealand's tax system, as a whole, to be fair. Middle income earners were perceived as being hardest hit by the tax system as compared to those in higher and lower income groups. For this reason a progressive tax rate was perceived to be fairer than a flat or regressive tax rate.

Adam Smith's definition of equity is based on 'ability to pay' and 'an issue that continues to trouble economists is how to measure ability to pay.'\textsuperscript{113} Should the ability to pay be based on 'income, wealth a composite of the two or some other measure?'\textsuperscript{114} Any measure of ability to pay may not necessarily produce equitable taxation, for example, two taxpayers each earning the same income may be in quite different economic positions.\textsuperscript{115} One may have no dependents while the other may have a wife and three children. However, if this income is over the relatively low threshold for family support the tax paid will be the same for both.

Under the current New Zealand tax rules an investor who buys shares directly is taxed differently from an individual who buys them indirectly through an investment manager, such as a unit trust. This is because dividends and capital gains are taxable for those in the business of investing, with most professional funds managers falling into this category.\textsuperscript{116} If an individual investor were to make similar investments directly, they would typically not pay tax on those capital gains.

Similarly, there is inequity when income from investments made in New Zealand is treated differently from those made offshore:

For offshore investments, special tax rules, known as the 'grey list' exemption, apply to investments in entities resident in Australia, Canada, Germany, Japan, Norway, the United Kingdom and the United States. Investments in those countries can be taxed more favourably than comparable investment in New Zealand or countries that are not on the grey list…The unintended effect is that incentives are created to invest directly and in offshore assets for tax purposes. This can disproportionately affect lower and middle-income savers because they are unlikely to have sufficient funds to invest directly and get diversified returns.\textsuperscript{117}

\begin{itemize}
\item \textsuperscript{107} AICPA, above n 36.
\item \textsuperscript{108} Greenfield, above n 18, 89.
\item \textsuperscript{109} AICPA, above n 36, 11.
\item \textsuperscript{110} Greenfield, above n 18, 92.
\item \textsuperscript{111} Alley et al, above n 8, 53.
\item \textsuperscript{113} Alley et al, above n 8, 52.
\item \textsuperscript{114} Ibid.
\item \textsuperscript{115} Ibid.
\item \textsuperscript{116} A government discussion document Taxation of investment income. The treatment of collective investment vehicles and offshore portfolio investments in shares Policy Advice Division of the Inland Revenue Department, Wellington June 2005, para 1.3.
\item \textsuperscript{117} Ibid para 1.9 and 1.10.
\end{itemize}
In June 2005 a government discussion document was published by the NZ Policy Advice Division of the Inland Revenue Department.\textsuperscript{118} The proposals outlined in this discussion document aim to resolve these inconsistencies and the distorting inequity they have on investor decision-making.

In designing a tax system, policy makers need to take administrative and compliance problems into account to achieve equity, because it is fairness, by encouraging voluntary compliance, that holds the system together and keeps it running at minimum cost.\textsuperscript{119}

\textbf{CERTAINTY}

'The tax rules should not be arbitrary and should clearly specify when the tax is to be paid, how it is to be paid, and how the amount to be paid is to be determined'\textsuperscript{120} or as Adam Smith states,\textsuperscript{121} 'The tax which the individual is bound to pay ought to be certain and not arbitrary. The time of payment, the manner of payment, the quantity to be paid, ought to be clear and plain to the contributor and to every other person'. Certainty generally comes from clear statutes as well as timely and understandable administrative guidance readily available to all taxpayers.\textsuperscript{122}

Certainty in tax legislation is difficult to achieve due to the complexity of tax law. As a result, tax legislation is often incomprehensible and appears unclear and ambiguous. Frequent changes to tax legislation due to changing government tax policy leads to further uncertainty. In New Zealand, the IRD attempts to achieve some certainty by publishing easy to understand guides with step by step instructions. But these guides reflect the Inland Revenues' interpretation of the legislation and do not address some of the more complex issues.\textsuperscript{123}

Some certainty is achieved in New Zealand tax legislation in that it is set in statute and is not at the discretion of individual IRD officers.\textsuperscript{124}

Certainty is also achieved by the \textit{Income Tax Act} and \textit{GST Act} stating the applicable rates of tax and the manner and time of payment.\textsuperscript{125}

However, the income tax legislation lacks certainty in other respects. For example, it 'does not provide exhaustive list of items subject to income tax'.\textsuperscript{126} The writing of the legislation is complex, with the inclusion of catch-all provisions, leading to further uncertainty. Certainty is also undermined by taxpayers and IRD having different objectives. This often leads to different interpretation of the Acts, as each reflects their own objectives.\textsuperscript{127} This results in problems as ambiguity in tax law also gives potential for loopholes to be devised and exploited.\textsuperscript{128}

The IRD and Courts have attempted to remove uncertainty, by rulings and precedent. By using a purposive approach Courts have been able to give meaning to words such as 'income', where such definitions are not found in the statutory provisions. The Binding Rulings regime is another step to remove uncertainty. The regime gives the Commissioner of the IRD the ability to issue private, public, status and product rulings which bind the Commissioner and therefore help eliminate the uncertainty by not allowing the Commissioner to change his view.\textsuperscript{129} The rulings also provide certainty to taxpayers by enabling taxpayers to 'have certainty on the tax implications of a transaction before entering into it'.\textsuperscript{130}

Certainty is required by the taxpayer, the IRD and also by the Government. Allan\textsuperscript{131} refers to two types of certainty in this respect. The first is certainty of incidence, being the degree of certainty with which the tax authority can accurately predict the incidence of tax. The person who is intended to bear the tax and the person who does ultimately bear it may not always be the same. The second type of certainty Allan calls fiscal marksmanship, being 'the certainty with which the [taxing] authorities can predict the revenue which will fall due to be paid in the year in question'.\textsuperscript{132} A useful discussion on this second type of certainty appears in the AICPA principle 'Appropriate Government Revenues', which follows.

---


\textsuperscript{120} AICPA, above n 36, 11.

\textsuperscript{121} Smith, above n 23, 452.

\textsuperscript{122} AICPA, above n 36, 12.

\textsuperscript{123} Greenfeld, above n 18, 90.

\textsuperscript{124} Alley et al, above n 8, 24.

\textsuperscript{125} Ibid.

\textsuperscript{126} Greenfeld, above n 18, 91.

\textsuperscript{127} Ibid.

\textsuperscript{128} Ibid.

\textsuperscript{129} Alley et al, above n 8, 54.

\textsuperscript{129} Ibid 55.

\textsuperscript{130} Ibid.

\textsuperscript{131} Allan CM, \textit{The Theory of Taxation} (1971) 29.

\textsuperscript{132} Ibid 46.
Certainty is important to both the taxpayer and the enforcing authority, due to its relevance to the overall tax system. It is certainty which helps to improve compliance with the rules and increase respect for the system. Certainty is closely related to simplicity, because if the rules are complex it is more likely the legislation will lack certainty.\(^{133}\)

**Convenience of Payment**

A tax should be due at a time or in a manner that is most likely to be convenient for the taxpayer. For example, a tax upon the purchase of goods should be assessed at the time of purchase when the person still has the choice as to whether to stop the goods and pay the tax. Convenience of payment is important in helping to ensure compliance with the tax system. The more difficult a tax is to pay the more likely that it will not be paid. Typical payment mechanisms include withholding (such as the withholding of income taxes from employee paychecks) and periodic payments of estimated tax liability.\(^{133}\)

The self-assessment regime implemented in the New Zealand tax system means taxpayers have to determine their own tax liability, but there are also some taxes collected at source. Therefore the convenience of collection varies depending on the type of tax.\(^{133}\)

Compliance costs also reduce the convenience of the income tax system. Such costs include collecting information, obtaining advice from tax experts and preparation of returns. "Various studies (eg, Sawyer and Hite, 1997) have estimated that taxpayers incur between $1.5 and $2 billion annually in compliance costs. This suggests that the New Zealand tax system is not convenient for taxpayers."\(^{136}\) However, since this study, for most individuals receiving salary, wages, interest or dividends, the tax system has become very convenient.\(^{137}\) These taxpayers no longer have to file an IR 5, individual tax return; their tax liability is determined by an income statement issued by the IRD.\(^{136}\) For other individuals the tax system may not be so convenient, with small business owners "having a number of tax obligations including filing GST and FBT returns, deducting PAYE from employee wages and filing an annual income tax return."\(^{139}\) Other individuals are also charged with the collection of tax at source, for example banks collecting resident withholding tax.\(^{140}\)

Compliance costs are being addressed in current Governmental policy evidenced by the report released in September 2003 titled *Making Tax Easier for Small Businesses* where the Government proposes a number of changes to make tax collection more convenient such as aligning payment dates for provisional tax and GST payments and basing provisional tax payments on GST turnover.\(^{141}\)

**Economy of Collection**

"Every tax ought to be so contrived as to take out of the pockets of the people as little as possible, and above all that which it brings into the public treasury of the State."\(^{142}\) The costs to collect the tax should therefore be kept to a minimum. Such costs include the "compliance costs incurred by the taxpayer" and "administrative cost to the Government."\(^{143}\) Taxpayer compliance costs are defined by Sandford and Haseldine as "those costs incurred by taxpayers in meeting the requirements laid on them by tax law, over and above the payment of tax, and over and above any distortion costs inherent in the nature of tax." Such costs include monetary, time and from stress and anxiety associated with preparing tax returns.\(^{144}\)

Different taxpayers face different levels of compliance costs. As explained under the principle of Convenience above, salary and wage earners have minimal compliance costs in meeting their taxation obligations whereas business taxpayers have significant compliance costs.\(^{145}\) It is a current New Zealand Government policy objective to address compliance costs especially for small businesses.

---

133 AICPA, above n 36, 12.
134 Ibid.
135 Greenwood, above n 18, 92.
136 Ibid.
138 Alley et al, above n 6, 56.
139 Ibid.
140 Ibid.
141 Ibid 57.
142 Smith, above n 23, 453-453.
143 AICPA, above n 36, 12.
145 Alley et al, above n 8, 58.
146 Ibid.
Administrative costs are defined as 'costs incurred by the public sector to collect tax.'\textsuperscript{147} With the advent of new technologies and greater reliance on technology the IRD has been able to significantly reduce the administrative costs.\textsuperscript{148} However various types of taxes have different compliance and administrative costs and 'arguably each tax has its own political or economic justification for its existence' and cannot be avoided.\textsuperscript{149}

The loss of efficiency that results when tax distorts economic behaviour is also a significant cost, relating to both administrative and compliance costs.\textsuperscript{150} Economy of taxation also relates to the principle of simplicity. 'The more complex a tax, the greater the costs for the government to administer it and the greater the compliance costs for taxpayers to determine their tax liability and report it.'\textsuperscript{151}

Simplicity

Simplicity outlines the need for tax law to 'be simple so that taxpayers understand the rules and can comply with them correctly and in a cost-efficient manner.'\textsuperscript{152} This is important both to taxpayers and revenue authorities. It is essential in formulating tax policy that the drafted legislation is kept simple as 'complex rules lead to errors and disrespect for the system that can reduce compliance.'\textsuperscript{153}

This principle is very closely aligned with the principle of certainty. If tax law is simple it will be more certain, which will improve the compliance process and enable taxpayers to better understand the tax consequences of transactions in which they engage in or plan to engage.

A policy objective of the New Zealand Government is to achieve greater simplicity of the tax law. The Tax Simplification Consultative Committee\textsuperscript{154} was set up to reduce the complexity of the tax legislation. This was attempted through the rewrite of core provisions of the \textit{Income Tax Act}\textsuperscript{155}. However it has been suggested that the 'simplified legislation is often at least as complicated as the original version'\textsuperscript{156} and with similar 'past attempts at simplifying legislation has been largely unsuccessful.'\textsuperscript{157} Richardson and Sawyer concluded that the reorganisation of the tax legislation and the rewrite of the core provisions of the \textit{ITA} 1994 had 'resulted in a significant reduction in average sentence length.'\textsuperscript{158} However, at that stage (1998) the rewrite process had failed to have a substantial impact on the understandability of the legislation.\textsuperscript{159}

A process of further simplification in New Zealand is evidenced by the following reports:

\textit{More time for business – tax simplification for small business}, A Government discussion document (May 2001) and \textit{Making Tax Easier for Small Businesses}, A Government discussion document (September 2005). Examples from these reports include: consolidating payments and reporting systems for employer taxes, reducing unnecessary tax forms, reducing record keeping requirements, covering part of the cost of using payroll agents, improving the timing and frequency of tax payments, provisional tax based on GST turnover, a discount for individuals starting a business and electronic tools to answer questions on employment and residence status.

As stated by Randolph Paul,\textsuperscript{160} 'A spirit of humility is not amiss in dealing with the problems of simplification of our tax law. The subject is vast. Many have tried and no one has conquered.' Surry and Brannon\textsuperscript{161} define simplicity as the 'characteristics of a tax which makes the tax determinable for each taxpayer from a few readily ascertainable facts.' Cooper states: \textsuperscript{162} 'in much of the literature, not only is it assumed that simplicity is a self-evident good, so also the assumptions are made that there is only one route to achieve it and that we all intuitively know what that solution is. All of these assumptions, once stated, are obviously disclosed to be false, but they are implicit in the literature.'

\begin{thebibliography}{9}
\bibitem{148} Greenfield, above n 18, 91.
\bibitem{149} Alley et al, above n 8, 59.
\bibitem{150} AICPA, above n 36, 12.
\bibitem{151} Ibid.
\bibitem{152} Ibid.
\bibitem{153} Ibid.
\bibitem{154} Tax Simplification: Final Report of the Consultative Committee (1999). This was preceded by the Consultation document on tax simplification (1989).
\bibitem{155} Alley et al, above n 8, 55.
\bibitem{156} Ibid.
\bibitem{157} Ibid.
\bibitem{159} Ibid.
\bibitem{160} Randolph ER, \textit{The Simplification of Federal Tax Laws} (1994), quoted in Cooper, above n 82.
\bibitem{162} Cooper, above n 82, 421.
\end{thebibliography}
transaction should be kept to a minimum. This means that an individual should not be making business decisions based solely on tax considerations. Taxpayers should not be encouraged or discouraged from entering into certain transactions due to the advantages or disadvantages of tax law. Neutral taxes collect revenue without disturbing the market's invisible hand; they don't alter choices among goods, between spending and saving, or between work and leisure. Tax incentives specific to a particular industry undermine the neutrality of the tax system. A decision to buy one product as against another should not be determined by tax considerations. In this sense New Zealand's GST is, with some exceptions, neutral as it applies to most goods and services consumed in New Zealand.

Balancing neutrality of onshore and offshore taxation of investment is complicated. Different tax outcomes can arise depending on whether the investment is in a New Zealand company or a foreign one. One reason is that New Zealanders pay tax on their domestic investments through the tax paid by the companies that they invest in.

The company tax system levies tax on the earnings of companies even if they do not pay dividends, which provides a measure of tax on investments, even though rises in share price may not be directly taxable. In other countries, some companies pay a similar level of tax, while other pay little to no tax. Further, some offshore investments pay regular dividends, as most New Zealand companies do, while others rarely if ever do so. As a result, finding one tax treatment that suits all offshore investments and does not leave some offshore investments significantly under-taxed is a challenge.

The New Zealand government discussion document "Taxes of investment income" proposals are aimed at improving the alignment between the tax treatment of direct and indirect investment in New Zealand shares,

---

165 Cooper, above n 82, 425.
166 Ibid.
167 Ibid 495.
168 Shenrood J., "The Return to Tax Simplification: An Econometric Analysis" (1989) Public Finance Quarterly 3. Revenue forecast statements have been introduced in Australia in an attempt to achieve this.
and ensuring that a reasonable level of neutrality is maintained in the tax payable on offshore portfolio share investments.

The neutrality principle is based on the assumption that the primary purpose of a tax is to raise revenue for governmental activities, rather than to influence business and personal decisions.176 However this is not always the case; taxation can also be used to further social and economic objectives and as such certain types of taxes are designed not to be neutral.177 New Zealand examples include imposing a tax on tobacco to discourage consumption.178

**Economic Growth and Efficiency**

The tax system should not impede or reduce the productive capacity of the economy.179 That is, it should neither discourage nor hinder national economic goals, such as economic growth, capital formation and international competitiveness.180 This principle is achieved by a tax system that is aligned with the economic principles and goals of the jurisdiction imposing the tax.181 For example, New Zealand tax rules should not pose competitive disadvantages for New Zealand companies relative to foreign companies. Policy formulators need to consider the potential impact tax changes have on the economy before implementation.

Economic growth and efficiency is impeded by tax rules that favor a particular industry or investment thereby causing capital and labor to flow to such areas for reasons not supported by economic factors which can potentially harm other industries and investments, as well as the economy as a whole.182 This principle is related to the principle of neutrality in that tax rules that distort taxpayer behavior may hinder economic efficiency.

---

176 AICPA, above n 36, 13.
177 Alley et al, above n 8, 60.
178 Ibid.
179 AICPA, above n 36, 13.
180 Ibid.
181 Ibid.
182 Ibid.
MINIMUM TAX GAP

A tax should be structured to minimise non-compliance.\(^{190}\)

This principle identifies the tax gap as:\(^{191}\)

- the difference between taxes that are owing and taxes that are voluntarily paid. A tax gap exists with any tax for a variety of reasons, such as intentional errors (non-filing, underreporting of income, overstating of deductions, and omission of transactions) and unintentional errors (math mistakes and lack of understanding of the rules).

If the principles of convenience, certainty and simplicity are not achieved, complexity of tax legislation may encourage non-compliance. Procedural rules are generally required for all tax systems in order to encourage compliance. Rules to encourage compliance might include mandatory withholding of taxes at the source and penalties for noncompliance. Generally, compliance measures need to strike a balance between the desired level of compliance against the costs of enforcement and the level of intrusiveness of the tax system.\(^{192}\)

An effective tax system will be facilitated where the tax gap is minimised.

New Zealand has a system of taxing income at source for wages, salaries, interest and dividends which has meant that most salary and wage earners who do not have other business, rental or large investment income are no longer required to file a tax return. They therefore have little opportunity to minimise their tax burden or avoid paying taxes. However, a system of penalties for noncompliance introduced in 1996 has proved over-zealous and has needed modification.\(^{193}\)

APPROPRIATE GOVERNMENT REVENUES

"The tax system should enable the government to determine how much tax revenue will be collected and when."\(^{194}\) Tax policy must consider the ability of potential taxes to raise revenue requirements, because this is ultimately the overriding purpose of taxation. If a tax does not meet the revenue needs of the government it should be seriously reconsidered.\(^{195}\) Typically, a mix of taxes provides a more stable tax base because different types of taxes are affected differently by changes in the economy. Governments need assurance that tax revenues will be stable so that required spending can occur.\(^{196}\) The use of the Goods and Services Tax in New Zealand has decreased the Governments reliance on income tax but in recent years a timely collection of tax revenue has not been a problem as each quarter the revenue received has far exceeded the estimates.\(^{197}\)

A tax system will be effective if it raises appropriate funds to sustain the level of public services demanded by citizens and policy makers.

Comparison of tax principles

In Tabular form, the two lists of tax criteria examined appear somewhat different and more expansive than those used by Adam Smith. They are set out below with their definitions for comparison.

<table>
<thead>
<tr>
<th>Adam Smith  (1776)</th>
<th>OECD  (1998)</th>
<th>AICPA  (2003)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Equity</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Contributions should be in proportion to the ability to pay according to income</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Effectiveness &amp; Fairness</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Taxation should produce the right amount of tax at the right time. The potential for tax evasion and avoidance should be minimised while keeping counter-acting measures proportionate to the risks involved</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Efficiency</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cost of compliance should not exceed the benefits generated by it</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Equity &amp; Fairness</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Similarly situated taxpayers should be taxed similarly</td>
<td></td>
<td></td>
</tr>
<tr>
<td>The concepts of horizontal and vertical equity</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

190 AICPA, above n 36, 13.
191 Ibid.
193 See, the New Zealand Tax Administration Act 1994, Pt IX Penalties and the many amendments that have been necessary since the introduction of this legislation.
194 AICPA, above n 36, 13.
195 Alky et al, above n 8, 60.
196 AICPA, above n 36, 14.
197 See, for example, NZ Herald, 25 September 2002, 'The Government's operating surplus for the year ended June 30 came in at $1.966 billion, $655 million more than the forecast made in the May.' <http://www.nzherald.co.nz/index.cfm/ObjectID=3525412> (at 14 April 2005), or NZ Herald, 30 June 2003, 'The Government looks like banking a higher Budget surplus for the current year than it has forecast. Financial statement for the nine months... 15 May 2003.' <http://www.nzherald.co.nz/index.cfm/ObjectID=1329989> (at 14 April 2005).
<table>
<thead>
<tr>
<th>Adam Smith (1776)</th>
<th>OECD (1990)</th>
<th>AICPA (2001)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certainty</td>
<td>Certainty &amp; Simplicity</td>
<td>Certainty</td>
</tr>
<tr>
<td>Taxes should be certain and not arbitrary</td>
<td>The tax rules should be clear and simple to understand so that taxpayers can anticipate the tax consequences in advance of a transaction, including knowing when, where and how the tax is to be assessed.</td>
<td>The tax rules should clearly specify when the tax is to be paid, how it is to be paid, and how the amount to be paid is to be determined.</td>
</tr>
<tr>
<td>Convenience</td>
<td>Convenience of Payment</td>
<td>Economic Growth and Efficiency</td>
</tr>
<tr>
<td>Taxes should be levied in a manner convenient for the taxpayer</td>
<td>A tax should be due at a time or in a manner that is most likely to be convenient for the taxpayer.</td>
<td>The tax system should not impede or reduce the productive capacity of the economy.</td>
</tr>
<tr>
<td>Economy</td>
<td>Efficiency</td>
<td>Transparency and Visibility</td>
</tr>
<tr>
<td>Taxes should be no more than required</td>
<td>Compliance costs for taxpayers and administrative costs for the tax authorities should be minimized as far as possible.</td>
<td>Taxpayers should know that a tax exists and how and when it is imposed upon them and others.</td>
</tr>
<tr>
<td>Neutrality</td>
<td>Neutrality</td>
<td>Minimum Tax Gap</td>
</tr>
<tr>
<td>Taxation should seek to be neutral and equitable between forms of electronic commerce and between conventional and electronic forms of commerce. Business decisions should be motivated by economic rather than tax considerations. Taxpayers in similar situations carrying out similar transactions should be subject to similar levels of taxation.</td>
<td>The effect of the tax law on a taxpayer's decisions as to how to carry out a particular transaction or whether to engage in a transaction should be kept to a minimum</td>
<td>A tax should be structured to minimize non-compliance</td>
</tr>
<tr>
<td>Flexibility</td>
<td>Flexibility</td>
<td>Appropriate Government Revenues</td>
</tr>
<tr>
<td>The systems for taxation should be flexible and dynamic to ensure that they keep pace with technological and commercial developments</td>
<td>The tax system should enable the government to determine how much tax revenue will likely be collected and when</td>
<td></td>
</tr>
</tbody>
</table>

**A recommended set of principles**

A common understanding is important in searching for a framework of principles that can be used to consistently analyse the ongoing changes to tax rules, types of tax and tax systems. The greater the level of specificity the less likely the principles are to be implemented. From the above analysis and examples of the application and meaning of each principle, it appears that several of the principles in the extended list simply reflect a greater level of detail within the principles on the shorter lists.

We recommend that the following principles be adopted with the accompanying definitions. They represent a common understanding of the goals for a 'good' tax system. Commissions of enquiry, legislators,
policy-makers, administrators and taxpayers may have more detailed goals that they wish to see achieved in any reform or change process. Where such goals will affect the principles they are better included not as additional principles but within the ambit of the existing principles.

For example, the AICPA list can comfortably be contained in this way. Today, economy in collection and convenience of payment both relate to efficiency of compliance and administration costs and should be assessed under the same heading of efficiency. Simplicity, transparency and visibility are usually seen as important elements in ensuring certainty. There should be neutrality of the tax system so that economic growth and productive capacity of the economy will not be impeded. Effectiveness extends to minimizing the tax gap and ensuring appropriate government revenues.

EQUITY AND FAIRNESS
- Taxation system design should take account of horizontal and vertical equity.
- It is important that the public perceives the tax system as fair.
- Inter-nation equity should be considered for international elements.

COMPLEXITY AND SIMPLICITY
- Tax rules should not be arbitrary.
- Tax rules should be as clear and simple to understand as the complexity of the subject of taxation allows, so that taxpayers can anticipate in advance the tax consequences of a transaction including knowing when, where and how the tax is to be accounted.
- There should be transparency and visibility in the design and implementation of the tax rules.

EFFICIENCY
- Compliance and administration costs should be minimised and payment of tax should be as easy as possible.

NEUTRALITY
- The tax system should not impede or reduce the productive capacity of the economy.

- Business decisions should be motivated by economic rather than tax considerations. Taxpayers in similar situations carrying out similar transactions should be subject to similar levels of taxation.

Effectiveness
- The system should collect the right amount of tax at the right time without imposing double taxation or unintentional non-taxation at both the domestic and international levels.
- The system should be flexible and dynamic to ensure a match with technological and commercial developments.
- The potential for active or passive non-compliance should be minimised while keeping counter-acting measures proportionate to the risks involved.

These principles will always compete and overlap with each other. The art of taxation design is to balance the principles most effectively in achieving the intended purpose. Vertical equity, for example, is often sacrificed to achieve other principles. As the Carter Commission put it: "We realize that some of the objectives are in conflict, in the sense that movement toward one goal means that others might be achieved less adequately. Simultaneous realization of all the goals in some degree will constitute success if, as we hope, our choices as to the appropriate compromises adequately reflect the informed consensus…"

The broad content of these recommended principles is set out in the analysis of the OECD principles (Application of the principles: OECD and Australia) and AICPA principles (Ten Principles of Good Tax Policy Related to New Zealand). However, the detail will always remain the subject of debate, disagreement and ultimately negotiation between the different influences of tax system design. Ideally a 'Tax Policy Concept Statement' should be written for each as is being undertaken by the
un

pre

in

not

abs

The Tax Division of the American Institute of Certified Public Accountants has published three Policy Concept Statements:


Tax Policy Concept Statement #2 — Guiding Principles for Tax Simplification

Tax Policy Concept Statement #3 — Guiding Principles for Tax Law Transparency

These can be obtained from the following website:
https://www.cpa2biz.com/Resources/Tax/ConceptStatements.htm