## CENTRE FOR TAX SYSTEM INTEGRITY

Preliminary Findings and Codebook: How Fair, How Effective Survey

Valerie Braithwaite \& Monika Reinhart
THE AUSTRALIAN NATIONAL UNIVERSITY

# Preliminary Findings and Codebook for the <br> How Fair, How Effective Survey The Collection and Use of Taxation in Australia 

Valerie Braithwaite and Monika Reinhart

Centre for Tax System Integrity<br>Research School of Social Sciences<br>Australian National University<br>Canberra, ACT, 0200

ISBN 0642768846.
ISSN 1444-8211

## WORKING PAPER No 84

November 2005
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National Library of Australia
Cataloguing-in-Publication data:

Braithwaite, V. A. (Valerie A.), 1951- .
Preliminary findings and codebook for the how fair, how effective survey - the collection and use of taxation in Australia.

Bibliography.
ISBN 0642768846 .

1. Social surveys - Australia. 2. Taxation - Australia Public opinion. 3. Tax administration and procedure Australia. I. Centre for Tax System Integrity. II. Title. (Series : Working paper (Centre for Tax System Integrity) ; 84).
336.200994

If you would like to make any comments on this working paper please contact the author directly within 90 days of publication.

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## THE CENTRE FOR TAX SYSTEM INTEGRITY WORKING PAPERS

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This series of working papers is designed to bring the research of the Centre for Tax System Integrity to as wide an audience as possible and to promote discussion among researchers, academics and practitioners both nationally and internationally on taxation compliance.

The working papers are selected with three criteria in mind: (1) to share knowledge, experience and preliminary findings from research projects; (2) to provide an outlet for policy focused research and discussion papers; and (3) to give ready access to previews of papers destined for publication in academic journals, edited collections, or research monographs.


#### Abstract

The How Fair, How Effective Survey - The Collection and Use of Taxation in Australia (HFHES 2005) was designed as a follow-up survey to the Community Hopes, Fears and Actions Survey (CHFAS 2000) conducted in 2000 and the Australian Tax System - Fair or Not Survey (ATSFONS 2002) conducted in 2002. The ATSFONS 2002 was sent to all those who had returned CHFAS 2000 questionnaires and ATSFONS 2002 questionnaires, and who had not asked to be withdrawn from the sample after completing the ATSFONS 2002. Of the 2740 sampled, 2261 were contactable at the mailing address we had for them and were in sufficiently good health to take part. Of this contactable sample, completed questionnaires were received from 1146 (51\%). This working paper presents the breakdown of responses to each of the questions in the HFHES 2005. In addition, information is provided on the social demographic profile of those who had completed the surveys in 2000 and 2002, but dropped out of the 2005 survey either because they refused or because they could not be contacted. Finally, this working paper reviews some key findings from the sample of 509 respondents who completed all three surveys, the CHFAS 2000, the ATSFONS 2002, and the HFHES 2005. This set of panel data provides information on Australians' views of the tax system and its administration that have prevailed in the first 5 years of tax reform. Despite some biases in the socio-demographic makeup of the panel sample, there is no evidence that the views of this panel are at odds with those of the larger cross-sectional samples.

The review shows most Australians expressing high levels of tax morale in so far as they were committed to the idea that everyone should pay their taxes honestly. They took pride in being an honest taxpayer, and their preference was for a tax agent who would do their tax for them honestly and without fuss. There was less overwhelming support, however, for the administration of the tax system and the use of tax dollars. The percentage of Australians who expressed trust in the Australian Taxation Office (Tax Office) to act on behalf of all Australians was just over $50 \%$ with a drop of 10 percentage points from 2002 to 2005. A similar drop was found in the percentage of Australians who had a clear understanding of what the Tax Office expected of them as taxpayers (from $48 \%$ to $38 \%$ ). Around $40 \%$ doubted that the Tax Office had the power to deal effectively with high wealth individuals and large corporates who do not pay their tax, but the number dropped to less than $10 \%$ when considering Tax Office power over taxpayers of more modest means. From an administrative perspective, adherence to the principles of the Taxpayers' Charter (at least most times) was acknowledged by just over $70 \%$ of taxpayers, with an increase of 8 percentage points over the five-year period of the research. Just over 70\% were satisfied with the decisions of the Tax Office in relation to their own tax affairs in 2000, but this fell to just over $50 \%$ in 2002 and 2005. In terms of the impact of tax on lifestyle, around $40 \%$ expressed the view that paying tax was holding them back from achieving in life, around $30 \%$ preferred to pay less tax and receive fewer services, and around $20 \%$ were satisfied with the way in which the government spent taxpayers' money. Over the period of the research, there seemed to be an upward trend in interest in financial planning in order to reduce tax. The gap that is developing between Australians’ aspirations for the tax system and actual outcomes presents a challenge for the Tax Office if it wants a sustainable voluntary taxpaying system that involves the general community.


# Preliminary Findings and Codebook for the How Fair, How Effective Survey -The Collection and Use of Taxation in Australia 

Valerie Braithwaite and Monika Reinhart

## Introduction

This working paper presents the codebook for the How Fair, How Effective Survey - The Collection and Use of Taxation in Australia (HFHES 2005). The survey covered a number of issues that had been researched in earlier surveys including: (a) tax morale or Australians’ sense of obligation to pay the tax that they owe the government; (b) procedural justice or perceptions that the Australian Taxation Office (Tax Office) adheres to the principles of the Taxpayers' Charter in its operation and treats taxpayers fairly and respectfully; (c) distributive justice or satisfaction with the amount of tax paid and the benefits accrued through tax contributions; (d) trust in the Tax Office; (e) perceptions of the power of the Tax Office to enforce tax law; (f) understanding of Tax Office expectations and willingness to avoid tax; and (g) motivational postures or expressions of belief that signal how much social distance taxpayers want to place between themselves and the Tax Office. Finally, the HFHES 2005 collected data on perceptions of where authoritativeness lies - with the Tax Office or with tax agents?

The introduction to this working paper addresses three issues. First, the sampling procedure is described. Second, attrition from the panel study between 2000/2002 and 2005 is discussed. Third, the panel data of 511 respondents who completed all three questionnaires is reviewed in terms of the seven issues listed above.

## Procedure

Respondents who had completed the Community Hopes, Fears and Actions Survey (CHFAS 2000) in June-July 2000 and the Australian Tax System - Fair or Not Survey (ATSFONS 2002) 18 months later in December-January 2001-2002 comprised the initial sample for the HFHES 2005. Attrition from this potential sample of 3253 took a number of
forms. Some had removed the number in the back of the book which was used to identify the mailing address for follow-up, some refused to take part in any further surveys, some were deceased, some had failing health and could not continue, and some had changed their address. We entered the planning stage for the HFHES 2005 with a reduced sample of 2740 participants. Of these potential follow-ups, 2261 appeared to have been successfully contacted in 2005. Further losses at the time of the 2005 survey were attributable to the fact that in the preceding three and a half years more people had moved, some had died, and some were no longer in sufficiently good health to participate. Of those contacted in 2005, 1146 returned completed questionnaires, giving a response rate of $51 \%$. The retention rate for the HFHES 2005 follow-up survey was not as high as it had been for the ATSFONS 2002 (69\%), but the time lag was much longer, three and a half years compared with 18 months. In the next section we examine key social demographic variables to gain some insight into the nature of the attrition as well as the motivational postures of respondents.

Further details of the method used for the survey appear in the Appendix.

## Sample attrition

Respondents to the HFHES 2005 were compared with those who had completed the CHFAS 2000 or the ATSFONS 2002 on six social demographic characteristics: age, sex, marital status, workforce participation, occupation and country of birth. These comparisons revealed which groups were most likely to leave the panel study by 2005 either because they no longer wished to take part or because they could not be contacted at the known address.

Table 1: Comparing the distribution of age groups for the CHFAS 2000-ATSFONS 2002 and the HFHES 2005

| Age in years | CHFAS 2000 <br> ATSFONS 2002 <br> $\%$ | HFHES 2005 |
| :--- | :---: | :---: |
| $\%$ |  |  |

The 25-29 year olds at the time of the CHFAS 2000-ATSFONS 2002 cannot be meaningfully compared with the 25-29 year olds at the time of the HFHES 2005 because the individuals in the study have all aged 4-5 years. By comparing each age group (eg 2529) in the CHFAS 2000-ATSFONS 2002 column in Table 1 with the subsequent age group (eg 30-34) in the HFHES 2005 column in Table 1 we get a rough indication of the age range in which attrition is most likely to occur. Those who were 25-39 years at the time of the earlier surveys were under-represented in the HFHES 2005. Those who were 40 to 59 years were over-represented. These biases, however, are not substantial.

Table 2: Comparing the sex distribution for the CHFAS 2000-ATSFONS 2002 and the HFHES 2005

| Sex | CHFAS 2000 <br> ATSFONS 2002 <br> $\%$ | HFHES 2005 | Sig. <br> Difference |
| :--- | :---: | :---: | :---: |
| female | 50.5 | 47.3 | Yes |
| male | 49.5 | 52.7 | Yes |

Note: Yes if Chi-square > 3.841, p<0.05

The ratio of females to males was reasonable for all surveys, although it is of note that we were more likely to lose women at the HFHES 2005 follow-up than men (see Table 2). Attrition of women also occurred in 2002 when we did the ATSFONS 2002 follow-up.

Table 3: Comparing the distribution of workforce participation for the CHFAS 2000ATSFONS 2002 and the HFHES 2005

| Working status | CHFAS 2000- <br> ATSFONS 2002 <br> $\%$ | HFHES 2005 | Sig. <br> Difference |
| :--- | :---: | :---: | :---: |
| Full-time | 43.8 | 37.7 | Yes |
| Part-time | 17.2 | 16.8 | No |
| Not in the workforce | 39.0 | 45.5 | Yes |

Note: Yes if Chi-square > 3.841, $\mathrm{p}<0.05$

The HFHES 2005 showed higher attrition among those working full-time (see Table 3). This led to a sample for the HFHES 2005 that over-represented those not in the workforce and under-represented full-time workers compared with earlier surveys. It is of note, however, that the earlier samples were biased in favour of those in the workforce. The percent in part-time work was stable across surveys.

Table 4: Comparing the distribution of occupational groups for the CHFAS 2000ATSFONS 2002 and the HFHES 2005

| Occupational groups | CHFAS 2000- <br> ATSFONS 2002 <br> $\%$ | HFHES 2005 | Sig. <br> Difference |
| :--- | :---: | :---: | :---: |
| Managers and admin | 12.7 | 11.6 | No |
| Professionals | 22.5 | 25.2 | No |
| Assoc. professionals | 13.4 | 14.9 | No |
| Trades and services | 14.2 | 13.6 | No |
| Adv. interm. clerical, <br> interm. trade | 16.2 | 18.3 | No |
| Interm. production, <br> transport | 8.2 | 7.0 | No |
| Elem. clerical | 6.4 | 4.6 | Yes |
| Labourers | 6.5 | 4.7 | Yes |

Note: Yes if Chi-square > 3.841, p<0.05

From the first survey (the CHFAS 2000), the spread of respondents across occupational groups showed a bias in favour of higher status occupational groups and against low skill occupational groups. For the HFHES 2005, there was little significant change from previous surveys, although attrition was significantly higher among the low skilled occupational groups (see Table 4).

Table 5: Comparing the distribution of marital status for the CHFAS 2000ATSFONS 2002 and the HFHES 2005

| Marital status | CHFAS 2000- <br> ATSFONS 2002 <br> $\%$ | HFHES 2005 <br> $\%$ | Sig. <br> Difference |
| :--- | :---: | :---: | :---: |
| Never married | 15.1 | 10.4 | Yes |
| Now married, de facto | 71.3 | 74.9 | Yes |
| Widowed | 4.4 | 6.0 | Yes |
| Divorced, separated | 9.2 | 8.6 | No |

Note: Yes if Chi-square > 3.841, p<0.05

With regard to marital status, the most notable over-representation in previous surveys has been of the married and de facto groups, and this continued to be the case in the HFHES 2005 (see Table 5). Attrition in the HFHES 2005 was greatest for the never married group, thus worsening the bias that was in the original sample.

Table 6: Comparing the distribution of country of birth (Australia versus other) for the CHFAS 2000-ATSFONS 2002 and the HFHES 2005

| Country of birth | CHFAS 2000- <br> ATSFONS 2002 <br> $\%$ | HFHES 2005 | Sig. <br> Difference |
| :--- | :---: | :---: | :---: |
| Australia | 75.8 | 80.5 | Yes |
| Other | 24.2 | 19.5 | Yes |

Note: Yes if Chi-square > 3.841, p<0.05

The HFHES 2005 was more likely to be completed by those born in Australia than those born overseas (see Table 6).

In general, the HFHES 2005 sample of respondents showed similar biases to those that appeared in earlier surveys, with problems unfolding in terms of how well the sample represents the young, the unmarried, the poorly skilled and the non-Australian born. These biases should be kept in mind, but it is unlikely that they will seriously distort the results. The tax literature has failed to show any notable systematic differences between social demographic groups in their taxpaying behaviour and attitudes (with the exception of age showing older taxpayers as more compliant). For those who are concerned about problems of bias, weighting of variables remains an option. This practice has not been followed given the absence of evidence that the breakdowns for tax related variables that have been reported in the codebook are a serious distortion of what most Australians think and do.

This is not to say other sources of bias do not exist, of course. Keeping an open mind to this possibility means checking attitudinal data wherever possible against other samples. It is plausible that those who agreed to do a third survey had a more sympathetic attitude to
tax than those who had done only one of the earlier surveys. Or it may be that those people who we could still contact in 2005 felt more favourably disposed to the tax system because they had a more stable lifestyle or were more integrated into the community. To check for attitudinal bias, the HFHES 2005 respondents were compared to the CHFA-ATSFONS 2002 respondents in terms of their motivational postures of commitment, capitulation, resistance, disengagement and game playing (see Braithwaite, 2001a for a discussion of motivational postures).

Table 7: Comparing means for those who remained in the HFHES 2005 and those who did not on motivational postures

| Motivational postures | CHFAS 2000 <br> ATSFONS <br> 2002 | HFHES |
| :--- | :---: | :---: |
| Commitment | 3.86 | 3.84 |
| Resistance | 3.21 | 3.24 |
| Capitulation | 3.38 | 3.42 |
| Disengagement | 2.31 | 2.23 |
| Game playing | 2.40 | 2.37 |

Table 7 shows that those who responded to the HFHES 2005 were slightly less defiant in terms of their disengagement and game playing, but that the level of resistance was much the same as that recorded earlier. In 2005, respondents were also more willing to capitulate to the authority of the Tax Office, but interestingly they were less committed to the tax system. It is difficult to know whether these changes say something about who left the sample, or something about change in public attitudes over time. If the panel data presented below show changes similar to those appearing in Table 7, we can conclude that differences are not due to sample attrition, but rather to a changing tax climate.

## Tax morale

Table 8: The percent in the panel sample reporting positive tax morale in the CHFAS 2000, ATSFONS 2002, and HFHES 2005

| Tax morale indicator $^{\text {a }}$ | CHFAS 2000 <br> $\%$ | ATSFONS <br> $2002 \%$ | HFHES 2005 <br> $\%$ |
| :--- | :---: | :---: | :---: |
| identify as honest taxpayer | 91.5 | 90.5 | 93.5 |
| personal tax ethics | 78.5 | 75.3 | 71.9 |
| ideal of an honest, no fuss tax <br> agent | 88.0 | 84.9 | 86.9 |

a The indicators are scales that comprise sets of items that are set out in Braithwaite (2001b). For the purposes of this working paper, the scale scores have been dichotomised so that everyone scoring above the midpoint of the scale is scored as being in agreement, those below or at the midpoint are scored as being in disagreement.

The vast majority of the panel expressed support for paying their tax and this support was relatively stable across the surveys. There is no evidence that Australians’ desire to do the right thing and abide by the tax laws has weakened with the introduction of the new tax system. Indeed, the moral underpinnings of the tax system are well entrenched in the belief systems of Australians, so much so that this is the greatest asset that the Tax Office has in its bid to administer the tax system fairly and effectively.

## Procedural justice

Table 9: The percent in the panel sample reporting Tax Officers complies at least most times with the standards of the Taxpayers' Charter in the CHFAS 2000, ATSFONS 2002, and HFHES 2005

| Standard | CHFAS <br> 2000 <br> $\%$ | ATSF- <br> ONS <br> $\%$ | HFHES <br> 2005 <br> $\%$ |
| :--- | :---: | :---: | :---: |
| being accountable for what they do | 48.2 | 42.0 | 63.7 |
| treating you fairly and reasonably | 66.5 | 55.0 | 79.1 |
| treating you as honest unless you act otherwise | 75.6 | 67.3 | 80.7 |
| offering you professional service and assistance | 57.6 | 51.4 | 50.2 |
| respecting your privacy | 62.2 | 63.6 | 75.3 |
| keeping information about you confidential | 68.9 | 71.0 | 85.3 |
| explaining decisions made about your tax affairs | 56.4 | 51.3 | 60.0 |
| giving advice and information that you can rely on | 54.0 | 50.9 | 55.9 |
| helping minimise your costs in complying | 36.4 | 31.7 | 38.5 |
| giving the right to an independent review | 54.4 | 42.4 | 54.0 |
| accepting the right to be represented | 75.3 | 65.2 | 73.4 |
| access to information held about you | 63.4 | 52.0 | 59.8 |
| Compliance with the Charter | 73.4 | 71.4 | 79.2 |

The percent of respondents who believed that the Tax Office acted in accordance with the Taxpayers' Charter at least most of the time varied across standards. Consistently low, with less than or only about half the respondents giving endorsement to the Tax Office, were the following standards: (a) help in minimizing compliance costs; (b) being accountable; (c) offering professional service and assistance; (d) giving advice and information you can rely on; (e) explaining decisions made about your tax affairs;
(f) giving the right to an independent review; and (g) giving access to information held about you. Considered together, these standards reflect the perception that the activities and decision making processes of the Tax Office are less transparent than the public
expects them to be and that the Tax Office does not use its expertise to better inform taxpayers about tax matters when the opportunity arises.

That said, overall Charter ratings improved from 2000/2002 to 2005, primarily due to improved performance on the relationship management standards. The Tax Office was judged as being more likely in 2005 to hold itself accountable (admittedly from a low base), treat taxpayers fairly and reasonably, treat taxpayers as honest unless there is reason to do otherwise, and respect confidentiality and privacy.

## Distributive justice

Table 10: The percent in the panel sample reporting agreement with Tax Office decisions, hardship because of tax, preference for lower tax and fewer benefits, and satisfaction with how government spends tax money in the CHFAS 2000, ATSFONS 2002, and HFHES 2005

| Distributive justice indicator ${ }^{\text {a }}$ | CHFAS 2000 <br> $\%$ | ATSFONS <br> $2002 \%$ | HFHES 2005 <br> $\%$ |
| :--- | :---: | :---: | :---: |
| agreement with Tax Office <br> decisions | 72.8 | 54.7 | 56.1 |
| financial hardship through tax | 42.5 | 38.0 | 40.3 |
| prefer less tax, fewer benefits | 31.9 | 31.6 | 28.1 |
| satisfaction with government <br> spending | 16.1 | 21.0 | 16.9 |
| b |  |  |  |

The indicators are scales that comprise sets of items that are set out in Braithwaite (2001b). For the purposes of this working paper, the scale scores have been dichotomised so that everyone scoring above the midpoint of the scale is scored as being in agreement, those below or at the midpoint are scored as being in disagreement.

The majority of taxpayers were in agreement with Tax Office decisions about their personal tax affairs, and only a minority complained about the financial hardships they encountered because of taxation and expressed a preference for lower taxation and fewer benefits (see Table 10). Of significance, however, is that while a minority, the figures
expressing this kind of dissatisfaction persisted over the five years, and those holding this view represented between a third and two fifths of the respondents. When it came to judging how well government had spent taxpayers’ money, the response was scathing. Less than $20 \%$ were satisfied with government spending priorities, again a stable finding over the five years of this research (see Table 10).

While the picture of distributive justice tended to be stable, there was a notable drop in agreement with the Tax Office in relation to decisions about individual tax matters. This drop occurred early in the tax reform process and is graphed below in Figure 1.


## Figure 1: Percent expressing agreement with the Australian Taxation Office's decisions in relation to personal tax matters over three surveys (CHFAS 2000 in 2000, ATSFONS 2002 in 2002 and HFHES 2005 in 2005)

## Trust in the Tax Office

Trust was measured through a multi-item scale that included questions asking respondents whether they thought the Tax Office acted in the interests of all citizens, could be trusted to administer the tax system fairly, and was open and honest in its dealings with its citizens. The percent responding in the affirmative, that is, agreeing to some extent with the notion that the Tax Office was trustworthy, was higher in the early years of the research than in
2005. Figure 2 below depicts the level of support that the Tax Office has received over the 5 years of research, from $58.3 \%$ in the CHFAS 2000, $57.1 \%$ in the ATSFONS 2002, to 47.3\% in the HFHES 2005.


Figure 2: Percent expressing trust in the Australian Taxation Office over three
surveys (CHFAS 2000 in 2000, ATSFONS 2002 in 2002 and HFHES 2005 in 2005)

Perceptions of the power of the Tax Office to enforce tax law

Over the survey period, a constant complaint about the Australian Taxation Office was that the rich paid as much tax as they chose to pay while those who were of more modest means were coerced into paying what the Tax Office demanded of them (see Rawlings and Braithwaite, 2003). Because community concern on this issue was so high, series of questions were asked in each survey which took the following form: 'The Tax Office can't do much if ... decides to defy it; do you agree or disagree?’ Respondents considered this question in relation to high wealth individuals and large companies, and then in relation to the self-employed, small business and ordinary wage and salary earners. Little change was observed in responses over the three surveys. The percent who believed that the Tax Office could not do much if faced with defiance is graphed below to show the substantial difference in the way Australians think of Tax Office power in relation to ordinary Australians compared with those with wealth and influence (see Figure 3). When

Australians responded to companies and wealthy individuals (grouped together for current purposes), $40.8 \%$ said that the Tax Office couldn't do much to deal with their defiance in $2000,38.9 \%$ responded in this way in 2002, and $40.2 \%$ in 2005 . When asked what would happen if wage and salary earners or the self-employed or small business were defiant, the overwhelming majority had no doubts about the Tax Office's capacity to use their power to enforce compliance. The 'doubters' numbered a small $3.4 \%$ in 2000, $4.0 \%$ in 2002 and $8 \%$ in 2005. The doubling in the percentage of 'doubters' from 2002 to 2005 is noteworthy, but the small numbers involved prevent any reliable interpretation at this stage. The regulatory principle that power needs to be used well to maintain its credibility may be relevant to future work, and more importantly, any future trends of this kind. Between 2000 and 2005, the Tax Office deliberately and very publicly ramped up its enforcement arm. How this has affected public perceptions is not known at this stage, but it is unlikely that the effects are negligible.


Figure 3: Percent expressing the belief that the Australian Taxation Office lacks power to deal with defiance from the rich and the not-so-rich over three surveys (CHFAS 2000, ATSFONS 2002 and HFHES 2005)

A question that is related to perceptions of an authority's power is the degree to which taxpayers take that power seriously with regard to their own actions. In other words, do
most taxpayers comply themselves, even though they believe the rich do not? To answer this question, data were extracted from three questions that were asked in 2000, 2002 and 2005 of the panel sample: (a) Have you worked for cash-in-hand in the last 12 months? (By cash-in-hand we mean cash money that tax is not paid on.); (b) As far as you know, did you report all the money you earned in your most recent income tax return?; and (c)As far as you know, did you exaggerate the amount of deductions or rebates in your most recent income tax return? The percents working for cash-in-hand, reporting all their income to the Tax Office, and exaggerating deductions (including just a little) are reported in Table 11 below.

Table 11: The percent in the panel sample working for cash-in-hand, reporting all their income to the Tax Office, and exaggerating deductions in the CHFAS 2000, ATSFONS 2002, and HFHES 2005

| Tax evasion questions | CHFAS 2000 <br> $\%$ | ATSFONS <br> $2002 \%$ | HFHES 2005 <br> $\%$ |
| :--- | :---: | :---: | :---: |
| Have you worked for cash-in- <br> hand? | 5.8 | 6.2 | 7.7 |
| Have you declared all your <br> income? | 96.8 | 97.5 | 97.8 |
| Have you over-claimed <br> deductions? (including just a <br> little) | 7.6 | 8.6 | 7.7 |

## Understanding of Tax Office expectations and willingness to avoid tax

When issues of tax evasion and compliance are discussed, one of the most common concerns is whether taxpayers understand what is expected. So important an issue has this been to tax researchers that they have preferred the term non-compliance to evasion because evasion implies a deliberateness that may not truly characterise the taxpayer who is fined or penalised by a tax authority. In order to monitor levels of understanding of Tax Office expectations over the course of the research project, respondents were asked the following question: 'When you were preparing for the lodgment of your most recent tax
return how well did you understand what the Tax Office expected of you?’ The percent of respondents in the panel sample who reported their understanding as being 'extremely good' or 'good' was $47.5 \%$ in 2000, $48.0 \%$ in 2002, and $38.5 \%$ in 2005. The drop from 2002 to 2005 is notable and warrants further investigation.


Figure 4: Percent who had a 'good' or 'extremely good' understanding of what the Australian Taxation Office expected of taxpayers over three surveys (CHFAS 2000, ATSFONS 2002 and HFHES 2005)

The first 5 years of tax reform has seen an explosion in financial planning for ordinary Australians and the Australian Taxation Office becoming more aggressive in their actions to contain mass marketed tax avoidance schemes. It's too early to say whether or not these changes have an effect on taxpayers' understanding of Tax Office expectations, but it seems reasonable to hypothesise that problems of understanding will get worse as taxpayers try their hand at more innovative strategies for minimising their tax. In each of the three surveys, questions were asked about interest in tax minimisation and effort expended to reduce the tax bill. The data compiled in Table 12 below provides responses to two questions asked of all respondents on three separate occasions: (a) How much effort do you or your family devote to planning your financial affairs in order to legally pay as little tax as possible? (percentages below include responses from 'a little’ to 'a lot’) ; and (b) Have you or your family looked at several different ways of arranging your finances to minimize your tax? In addition, data were extracted from two multi-item scales designed to
assess a taxpayer's desire for a tax agent who (c) could minimise tax safely, but very effectively, and (d) was more aggressive and creative in providing tax advice. The percentages in Table 12 represent those expressing interest in such tax agents.

Table 12: The percent in the panel sample taking control to minimise their tax in the CHFAS 2000, ATSFONS 2002, and HFHES 2005

| Tax minimising activity | CHFAS 2000 <br> $\%$ | ATSFONS <br> $2002 \%$ | HFHES 2005 <br> $\%$ |
| :--- | :---: | :---: | :---: |
| put effort into tax planning | 54.5 | 58.0 | 69.1 |
| try different ways of doing tax | 23.0 | 26.6 | 43.1 |
| ideal of a cautious minimising <br> tax agent | 38.7 | 23.8 | 19.9 |
| ideal of an aggressive tax agent $^{\text {c }}$ | 32.2 | 26.8 | 27.9 |

These indicators are scales that comprise sets of items that are set out in Braithwaite (2001b). For the purposes of this working paper, the scale scores have been dichotomised so that everyone scoring above the midpoint of the scale is scored as being in agreement, those below or at the midpoint are scored as being in disagreement.

The percentage of taxpayers putting effort into tax minimisation has increased steadily over the 5 years of the research project, although interest in finding tax agents who are more adventurous and who will take the taxpayer out of his or her comfort zone has not increased. If anything, it has decreased. One interpretation of these trends is that taxpayers are keen to enter into minimisation arrangements as long as they are approved by the Tax Office. Nevertheless, it is of note that somewhere between a quarter and a third of the panel sample wanted to be out in front and taking risks in order to reduce their tax bill.

## Motivational postures

Motivational postures are summary statements that communicate social distance, informing the Tax Office of how taxpayers regard their authority, how willing they are to cooperate with the authority, and how seriously they take the authority's demands. The percents of Australians displaying each of the postures in 2000, 2002, and 2005 are reported in Table 13.

Table 13: The percent in the panel sample displaying the five motivational postures in the CHFAS 2000, ATSFONS 2002, and HFHES 2005

| Motivational postures | CHFAS 2000 <br> $\%$ | ATSFONS <br> $2002 \%$ | HFHES 2005 <br> $\%$ |
| :--- | :---: | :---: | :---: |
| commitment | 93.5 | 95.4 | 93.5 |
| capitulation | 73.5 | 74.4 | 77.5 |
| resistance | 53.4 | 53.5 | 53.7 |
| disengagement | 5.6 | 5.8 | 5.3 |
| game playing | 10.5 | 8.0 | 9.0 |

The strongest posture is commitment to the tax system. This posture communicates endorsement of the principle that underlies the system of taxation; that is, that we all have a responsibility to contribute to the communal pot so that the government can provide the infrastructure to ensure security and prosperity for the community. Of note is the drop in commitment over the 5 years of the study. Commitment is the central pillar of any tax system. While commitment remains over the $90 \%$ mark, a drop that is consistent and stable is cause for concern. Next is capitulation, or the view that the tax authority has legal status and it is best to do what is asked, regardless of whether you understand or agree with it. Substance is far less important in shaping this posture than the appearance that the tax authority presents to the public - does it act with propriety, does it appear authoritative? Three-quarters of Australians think of the Tax Office in this way. The flip-side of this posture is resistance where taxpayers resent their treatment and the actions of the authority,
so much so that they cannot but show their anger and displeasure. Resistance is a healthy posture in any democracy, informing the authority that there are some things that they should be doing better and some voices of discontent that they should be hearing. This has been the case with the tax authority for the 5 years of the research. Around half of Australian taxpayers are unhappy with the Tax Office. Interestingly, the percentage has remained very stable over all this time. This raises the question of whether it is the same issue that just has not been dealt with effectively, or is there a generalized brooding discontent that extends beyond the Tax Office, or is the $50 \%$ made up of different people on different occasions feeling angry about different issues. There is support for all these interpretations.

The postures that are most dangerous for any authority are disengagement and game playing because they challenge the credibility of the system and ultimately eat away at its future viability. Over the 5 years, disengagement and game playing remain low affecting less than $10 \%$ of the population. Nevertheless, they maintain a stable presence in the taxpaying community.

## Perceptions of where authority lies - with the Tax Office or with tax agents?

The responsibility for lodging a tax return with the Australian Taxation Office lies with the taxpayer, but most Australians turn to tax agents for support with this task. In the HFHES 2005, questions were asked about whom taxpayers relied on most to show leadership on tax matters. Tax agents proved to be more important than the Tax Office, but of greater interest was where the differences were greatest and where they were least. They were least on issues of moral authority. Here the Tax Office appears to have an important role in setting standards for the community, of making it clear what the obligations are and why such obligations should be honoured, not only by taxpayers, but also by tax agents. The Tax Office was markedly less important to taxpayers in providing advice and guidance on how to comply. In this area of leadership, tax agents were a long way out in front as the trusted authority.

Table 14: The percent in HFHES 2005 endorsing the Tax Office and tax agents as leaders in different aspects of the taxpaying role

| Leadership qualities | TAX <br> OFFICE <br> $\%$ | TAX <br> AGENT <br> $\%$ |
| :--- | :---: | :---: |
| making you feel you have a commitment to meet | 64.0 | 75.5 |
| giving you the feeling you have a responsibility to fulfil | 70.3 | 752 |
| making you recognize you have a duty to meet your tax <br> obligations | 72.7 | 81.0 |
| share with you their considerable experience of tax matters | 48.8 | 85.5 |
| provide you with sound tax related advice | 52.8 | 88.0 |
| provide you with needed technical knowledge | 52.4 | 80.7 |

Note: These percentages are based on those respondents who had relevant experience with the tax office and tax agents.

These findings are tantalizing rather than definitive, raising questions, rather than answering them. But the questions have implications for the future viability of tax systems throughout the world. The partnership that the Tax Office has with tax agents is crucial to the effective functioning of the tax system and is consistent with a New Public Management philosophy of less rowing, more steering. The question then becomes: Who is actually doing the steering? Those who steer have responsibility as the moral authority of the tax system. That moral authority communicates what is fair in a tax system, what is acceptable behaviour, what is expected of taxpayers, and why it is that people and corporations should pay their tax. As Sol Picciotto (2005) has recently argued, giving people an understanding of taxation does not come about through writing and issuing rules. Rather understanding is effectively passed on to others through engaging in meaningful regulatory conversations within the democracy. For tax systems to be viable in a global world, tax authorities need to accept responsibility for advancing this process and providing taxpayers with a clear understanding of what it means to be honest taxpayers who meet their obligations.

## How to use this code book

The codebook provides information on how the respondents who completed the HFHES 2005 responded to individual questions relating to these issues. Alongside each question asked in the survey is the number of respondents who used each of the response options. These frequencies of agreement or disagreement are converted into percentages for ease of interpretation. For example, the first question of the survey asks people if they expect to be better off or worse off as a result of tax cuts announced on budget night in 2005. The data alongside this question provides the frequencies of respondents who said much better off, somewhat better off, a little better off, no better off or worse off, or don't know. The percentages accompanying these frequencies tell the reader that $1.3 \%$ of Australians considered themselves to be much better off, $6.3 \%$ somewhat better off, $27.8 \%$ a little better off, $51.9 \%$ no better off or worse off, and $12.7 \%$ didn't know. On the basis of these percentages, data can be aggregated to suit the user's purpose. For example, a more accessible summary of these data might read as follows: Most Australians (52\%) considered themselves to be no better or worse off after the tax cuts announced in the 2005 budget, $35 \%$ thought they were better off, even if only by a small amount, and $13 \%$ didn't know how the cuts would play out for them.

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## Appendix

## How Fair? How Effective? The collection and use of taxation in Australia - A survey of community attitudes, beliefs and experiences

## Overview of the survey

The survey was conducted by Datacol Research Pty Ltd on behalf of the Centre for Tax System Integrity (CTSI) between June 2005 and September 2005.

This survey is the $3^{\text {rd }}$ wave of a study commenced in 2000 conducted by the Centre. The original survey was conducted on a sample of some 7754 Australian voters. A response of 2040 completed surveys were obtained which represented a response rate of $29 \%$ after adjusting for out of scope returns. The $2^{\text {nd }}$ wave of the survey, conducted from November 2001 to June 2002, yielded 2374 returns for an adjusted response rate of $41 \%$.

This survey was a 24 page self-completion questionnaire containing approximately 300 questions. Like the two preceding surveys, this questionnaire consisted of a number of psychometric scales measuring attributes of interest such as trust, procedural justice, distributive justice, and social values, together with a wide range of questions measuring interaction with the tax system and a selection of demographic and background variables of both the individual and a spouse, if present.

The survey sample is comprised of the 2740 respondents who had responded to either or both of the first two waves (2000 and 2001) and who had not asked to be excluded from future research contact.

## Distribution and follow-up of non-response

The survey process was modelled on the Dillman Total Design Method (1978). The method provides for an attractive survey booklet with clear question layout and for
multiple mailings following up non-respondents over a period of time. Up to 5 mail contacts were made during the survey in an effort to reduce non-response.

A 'pre-letter' setting out the aims of the study and designed to stimulate interest and participation was posted to each of the 2740 selected respondents on 29 June 2005 together with a postcard promoting the work of the CTSI. The letter explained the intent of the study, identified the ANU as the sponsoring organisation, guaranteed respondent confidentiality, and referred potential respondents to a Free call 1800 number should they have any questions. A number of refusals and returns to sender were received from this $1^{\text {st }}$ mailing. Fifteen days later, on 14 July 2005 the questionnaire package was posted to the 2686 persons not yet heard from and comprised a covering letter, the questionnaire and a reply-paid envelope. The covering letter reiterated the aims and sponsorship of the study and again referred potential respondents to a Free call 1800 number should they have any questions. To prevent respondents from declaring that they had missed the cut off and to prevent respondents not responding in general, no return date was nominated for the questionnaire. Each questionnaire contained an identification number to allow selective follow-up of non-respondents.

Following an interval of 13 days from the questionnaire mail-out the 2549 non-respondents were identified from the management database and were sent a reminder letter encouraging them to have their say and to respond as soon as possible.

A second questionnaire was posted to the 1782 non-respondents following an interval of 15 days. Again this mailing package comprised a covering letter, an identified copy of the questionnaire and a reply-paid envelope.

After a further 29 days had elapsed, on 9 September 2005, a final reminder letter was sent to non-respondents. By mid January 2006, a total of 1146 useable responses had been received. Throughout the survey administration period, respondents who telephoned the 1800 Free call number who had lost or misplaced their questionnaire were sent another.

An adjusted response rate of $51 \%$ was achieved.

The number of responses classified by type is shown in Table 1.

Table 1. Number and percentage of responses classified by type

| Class of response | Number | Unadjusted <br> percent | Percent <br> Of in <br> scope |
| :--- | :--- | :---: | :---: |
| Drawn sample | 2740 | 100.0 |  |
| Out of scope (return to sender, deceased, <br> incapable) | 478 | 17.5 |  |
| In scope | 2261 | 82.5 | 100.0 |
| Explicit refusals | 46 | 1.7 | 2.0 |
| Completed survey | 1146 | 41.8 | 50.7 |

## OUR RESEARCH PROGRAMME

We are a research team at the Australian National University interested in public attitudes about how the Australian tax system works. In the past few years, we have provided a number of strategic suggestions about how the system can be improved and administered more fairly and equitably while balancing the needs of the nation and the views of you the public.

Now our attention is turning to how tax issues affect other aspects of Australian life and we are asking how well our system is living up to the hopes and aspirations of Australians. Are Australians happy with the democracy they have and to which they contribute through their taxes?

We are asking these questions to understand the ways in which views about taxation may be related to views about the Australian democratic process.

## What We Will Be Asking You

We begin this questionnaire by asking you to reflect on your financial security and wellbeing in the light of recent government decisions. Then we move onto trust in various organisations and community groups and your expectations of government. Tax is the next subject we deal with - what you think of the system, the Tax Office, what taxpayers should do and what the Tax Office might do. A set of questions follows on how the world is changing, some more on tax issues, and finally some questions on how you see yourself in relation to others and your relationship with government.

You may recognize some of the questions as ones that you have answered before for us. We ask them again so that we can see how Australians have changed in their attitudes over time. Other questions are new and have been included to cover issues that respondents have raised in comments to us.
Thank you for your assistance

## es C Maillwaite

Valerie Braithwaite
Principal InvestigTax Officer
Australian National University 2005

## How to Answer the Questions

- Please remember that for the purposes of this survey, questions about opinions and feelings have no right or wrong answers - we are interested in your personal opinion.
- Most questions have answer categories. Please circle the number below the category that comes closest to your opinion.


## Example

How does your situation now compare with this time last year? Are you better off now, the same, or worse off?


If the amount of money you are making is about the same now compared with last year you would circle ' 3 ' as shown above.

- For some questions the answer should be written in rather than circled. Please be as specific as possible when answering these questions.


## Recent Tax Events

1. \{P1Q1\} On budget night, the Australian Government announced tax cuts. Would these cuts make you financially:

|  |  |  |  | \% |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Much better off .. | ............. 1 | 14 | 1.3 |
|  |  | Somewhat better off. | .......... 2 | 69 | 6.3 |
|  |  | A little better off | . 3 | 303 | 27.8 |
|  |  | No better off - no worse off. | ....... 4 | 566 | 51.9 |
|  |  | Don't know how it will affect me . | ........ 5 | 139 | 12.7 |
| Mean | 3.69 |  | Total Valid | [1091] | [100.0] |
| Std Dev | 0.82 |  | Missing Data | (55) | (4.8) |

2. \{P1Q2\} In your view, would these tax cuts make the Australian tax system:

|  |  |  |  | n | \% |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Much more fair. | ... 1 | 17 | 1.6 |
|  |  | Somewhat more fair. | .. 2 | 74 | 6.8 |
|  |  | A little more fair | .. 3 | 297 | 27.4 |
|  |  | No different. | .. 4 | 323 | 29.8 |
|  |  | A little less fair | .. 5 | 131 | 12.1 |
|  |  | Somewhat less fair | ... 6 | 131 | 12.1 |
|  |  | Much less fair. | ......... 7 | 111 | 10.2 |
| Mean | 4.21 |  | Total Valid | [1084] | [100.0] |
| Std Dev | 1.47 |  | Missing Data | (62) | (5.4) |

3. $\{\mathbf{P 1 Q 3}\}$ In the recent budget, the government made a choice between reducing taxes or spending more on social services (eg health and education) and infrastructure (eg transport). What do you think the government should have done?

|  |  |  | n | \% |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Definitely should have reduced taxes..................................................... 1 | 174 | 16.0 |
|  |  | Probably should have reduced taxes ..................................................... 2 | 127 | 11.7 |
|  |  | Depends ........................................................................................... 3 | 144 | 13.2 |
|  |  | Probably should have spent more on social services/infrastructure ........... 4 | 263 | 24.2 |
|  |  | Definitely should have spent more on social services/infrastructure ......... 5 | 380 | 34.9 |
| Mean | 3.50 | Total Valid | [1088] | [100.0] |
| Std Dev | 1.46 | Missing Data | (58) | (5.1) |

4. Overall how satisfied are you now with...:

|  |  |  | t at all isfied |  |  |  |  |  | plet | Satisfied |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| a. $\{$ P1Q4 | The fairness of the Australi |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total Valid | Missing Data |
| a. $\{P 1$ Q | he fairness of the Austadia |  | $\underline{\square}$ | 1 | 1 | 1 | 1 | 1 | 7 |  |  |
| Mean | 3.11 | n | 157 | 210 | 313 | 238 | 137 | 37 | 5 | [1097] | (49) |
| Std Dev | 1.36 | \% | 14.3 | 19.1 | 28.5 | 21.7 | 12.5 | 3.4 | 0.5 | [100.0] | (4.3) |
| b. $\{$ P1Q | The efficiency of the Australian tax system |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total Valid | Missing Data |
| b. \{P1Q | , |  | L |  |  |  |  | 6 |  |  |  |
| Mean | 3.34 | n | 126 | 187 | 280 | 284 | 133 | 67 | 14 | [1091] | (55) |
| Std Dev | 1.42 | \% | 11.5 | 17.1 | 25.7 | 26.0 | 12.2 | 6.1 | 1.3 | [100.0] | (4.8) |

5. The GST (goods and services tax) has been in place for about 5 years now. What are your thoughts on the following:

| a. $\{$ P2Q5A\} The GST was a tax we had to have. |  |  | $\begin{gathered} \text { No!! } \\ 264 \end{gathered}$ | $\begin{aligned} & \text { No } \\ & 305 \end{aligned}$ | Don't know 150 | $\begin{aligned} & \text { Yes } \\ & 348 \end{aligned}$ | $\begin{gathered} \text { Yes!! } \\ 63 \end{gathered}$ | Total Valid <br> [1130] | Missing Data (16) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 2.68 | n |  |  |  |  |  |  |  |
| Std Dev | 1.28 | \% | 23.4 | 27.0 | 13.3 | 30.8 | 5.6 | [100.0] |  |
| b. \{P2Q5B\} My standard of living is just at high now as it was before the GST........ |  |  | No!! | No | $\begin{aligned} & \text { Don't } \\ & \text { know } \end{aligned}$ | Yes | Yes!! | Total Valid | Missing Data |
| Mean | 3.08 | n | 142 | 306 | 90 | 500 | 91 | [1129] | (17) |
| Std Dev | 1.24 | \% | 12.6 | 27.1 | 8.0 | 44.3 | 8.1 | [100.0] | (1.5) |
| c. $\{\mathbf{P 2 Q 5 C \}}$ Some goods and services should be exempted from the GST................ |  |  | No!! | No | Don't know | Yes | Yes!! | Total Valid | Missing Data |
| Mean | 3.93 | n | 47 | 110 | 54 | 583 | 332 | [1126] | (20) |
| Std Dev | 1.05 | \% | 4.2 | 9.8 | 4.8 | 51.8 | 29.5 | [100.0] | (1.7) |
| d. \{P2Q5D\} A GST is the best way to make sure the government has enough money to run the country $\qquad$ |  |  | No!! | No | Don't know | Yes | Yes!! | Total Valid | Missing Data |
| Mean | 2.78 | n | 155 | 340 | 270 | 309 | 48 | [1122] | (24) |
| Std Dev | 1.12 | \% | 13.8 | 30.3 | 24.1 | 27.5 | 4.3 | [100.0] | (2.1) |
| e. \{P2Q5E \} The GST has been hard on the most vulnerable members of our community |  |  | No!! | No | Don't <br> know | Yes | Yes!! | Total Valid | Missing Data |
| Mean | 3.67 | n | 24 | 206 | 186 | 419 | 298 | [1133] | (13) |
| Std Dev | 1.11 | \% | 2.1 | 18.2 | 16.4 | 37.0 | 26.3 | [100.0] | (1.1) |
| f. \{P2Q5F\} It is fairly easy to avoid paying the GST ............................................ |  |  | No!! | No | $\begin{aligned} & \text { Don't } \\ & \text { know } \end{aligned}$ | Yes | Yes!! | Total Valid | Missing Data |
| Mean | 2.50 | n | 179 | 481 | 247 | 178 | 49 | [1134] | (12) |
| Std Dev | 1.07 | \% | 15.8 | 42.4 | 21.8 | 15.7 | 4.3 | [100.0] | (1.0) |
| g. \{P2Q5G\} The GST has increased the gap between the rich and the poor in Australia $\qquad$ |  |  | No!! | No | $\begin{aligned} & \text { Don't } \\ & \text { know } \end{aligned}$ | Yes | Yes!! | Total Valid | Missing Data |
| Mean | 3.43 | n | 46 | 244 | 237 | 383 | 218 | [1128] | (18) |
| Std Dev | 1.14 | \% | 4.1 | 21.6 | 21.0 | 34.0 | 19.3 | [100.0] | (1.6) |
| h. $\{\mathbf{P} 2 \mathbf{Q} 5 \mathbf{H}\}$ A tax on Goods and Services is a fair way of collecting the tax needed to run Australia. |  |  | No!! | No | Don't know | Yes | Yes!! | Total Valid | Missing Data |
| Mean | 2.97 | n | 139 | 324 | 180 | 414 | 74 | [1131] | (15) |
| Std Dev | 1.19 | \% | 12.3 | 28.6 | 15.9 | 36.6 | 6.5 | [100.0] | (1.3) |

## YOUR WELLBEING

1. \{P2Q1\} Which of the following comes closest to your feelings about your income these days? Please circle the number which comes closest to your opinion.

|  |  |  | 1 | 2 | $\stackrel{3}{1}$ | i | $5$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Finding it very difficult on present income | Finding it difficult on present income | Just coping | Living comfortably on present income | Living very comfortably on present income | Total Valid | Missing Data |
| Mean | 3.16 | n | 80 | 133 | 468 | 418 | 30 | [1129] | (17) |
| Std Dev | 0.92 | \% | 7.1 | 11.8 | 41.5 | 37.0 | 2.7 | [100.0] | (1.5) |

2. \{P2Q2\} How often do you feel poor these days in the sense of not having enough money? Please circle the number which comes closest to your opinion.

|  |  |  | 1 | 2 | 3 | 4 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Never feel poor | Every now and then | Often | Almost all the time | Total | Missing |
| Mean | 2.19 | n | 235 | 552 | 251 | 97 | $\begin{aligned} & \text { Valid } \\ & \text { [1135] } \end{aligned}$ | Data <br> (11) |
| Std Dev | 0.86 | \% | 20.7 | 18.6 | 22.1 | 8.5 | [100.0] | (1.0) |

3. \{P2Q3\} How often do you feel financially secure these days? Please circle the number which comes closest to your opinion.

|  |  |  | 1 | 2 | 3 | 4 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Never feel secure | Every now and then | Often | Almost all the time |  |  |
|  |  |  | Never | Every | 238 | Al3 | Valid | Data |
| Mean | 2.22 | n | 274 | 481 | 238 | 143 | [1136] | (10) |
| Std Dev | 0.95 | \% | 24.1 | 42.3 | 21.0 | 12.6 | [100.0] | (0.9) |

4. How satisfied are you with the following aspects of your life?

5. To what extent do you agree or disagree with the following statements given your current situation:

| a. \{P3Q5A\} I would be better off if I worked less given the rate at which I am taxed |  |  | Strongly disagree | Disagree | Neither | Agree | Strongly agree |  | Missing |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 |  | 3 | 4 |  | Total Valid |  |
| Mean | 2.92 | n | 66 | 298 | 426 | 225 | 58 | [1073] | (73) |
| Std Dev | 0.97 | \% | 6.2 | 27.8 | 39.7 | 21.0 | 5.4 | [100.0] | (6.4) |
| b. \{P3Q5 | Payin |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.23 | n | 63 | 297 | 207 | 366 | 154 | [1087] | (59) |
| Std Dev | 1.17 | \% | 5.8 | 27.3 | 19.0 | 33.7 | 14.2 | [100.0] | (5.1) |
| c. $\{$ P3Q5 | Payin |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 2.89 | n | 82 | 363 | 320 | 227 | 89 | [1081] | (65) |
| Std Dev | 1.08 | \% | 7.6 | 33.6 | 29.6 | 21.0 | 8.2 | [100.0] | (5.7) |

6. $\{\mathbf{P} \mathbf{3 Q 6}\}$ How often do you think of taxation as the government using its power to take away your hard earned money?

|  |  |  | $1$ | $\stackrel{2}{1}$ | $3$ | $1$ | $0$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Never | Rarely | On occasion | Sometimes | Often | Total Valid | Missing Data |
| Mean | 3.17 | n | 104 | 233 | 345 | 240 | 196 | [1118] | (28) |
| Std Dev | 1.21 | \% | 9.3 | 20.8 | 30.9 | 21.5 | 17.5 | [100.0] | (2.4) |

7. \{P3Q7\} How often do you think of taxpaying as a way of giving back something to the country that has enabled you to make good?

|  |  |  | Never | Rarely | On occasion | Sometimes | Often | Total Valid | Missing Data |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 3.28 | n | 76 | 210 | 328 | 348 | 162 | [1124] | (22) |
| Std Dev | 1.13 | \% | 6.8 | 18.7 | 29.2 | 31.0 | 14.4 | [100.0] | (1.9) |

## Trust In Australian Organizations

1. Following is a list of different organizations and community groups. Please indicate how much you trust each one by circling the number that is closest to how you feel.

|  |  |  | Trust them a lot | Trust them a fair bit | Trust them only a little | Do no trust them at all |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| a. $\{\mathbf{P} 4 \mathrm{Q} 1$ | \} The |  | 1 | 2 |  |  | Total Valid | Missing Data |
| Mean | 2.90 | n | 18 | 287 | 618 | 213 | [1136] | (10) |
| Std Dev | 0.70 | \% | 1.6 | 25.3 | 54.4 | 18.8 | [100.0] | (0.9) |
| b. $\{$ P4Q1 | \} The |  | 1 | 2 | 3 | 4 | Total Valid | Missing Data |
| Mean | 2.04 | n | 227 | 657 | 194 | 39 | [1117] | (29) |
| Std Dev | 0.72 | \% | 20.3 | 58.8 | 17.4 | 3.5 | [100.0] | (2.5) |
| c. $\{\mathbf{P} 4 \mathrm{Q} 1$ | \} The |  | 1 | 2 | 3 | 4 | Total Valid | Missing Data |
| Mean | 1.47 | n | 662 | 422 | 33 | 15 | [1132] | (14) |
| Std Dev | 0.62 | \% | 58.5 | 37.3 | 2.9 | 1.3 | [100.0] | (1.2) |
| d. \{P4Q1 | \} Loca |  | 1 | 2 | 3 | 4 | Total Valid | Missing Data |
| Mean | 1.99 | n | 258 | 657 | 182 | 31 | [1128] | (18) |
| Std Dev | 0.71 | \% | 22.9 | 58.2 | 16.1 | 2.7 | [100.0] | (1.6) |
| e. \{P4Q1 | \} Your |  | 1 | 2 | 3 | 4 | Total Valid | Missing Data |
| Mean | 2.81 | n | 44 | 351 | 514 | 224 | [1133] | (13) |
| Std Dev | 0.79 | \% | 3.9 | 31.0 | 45.4 | 19.8 | [100.0] | (1.1) |
| f. $\{\mathbf{P 4 Q 1}$ | \} The |  | 1 | 2 | 3 | 4 | Total Valid | Missing Data |
| Mean | 2.64 | n | 61 | 463 | 429 | 178 | [1131] | (15) |
| Std Dev | 0.81 | \% | 5.4 | 40.9 | 37.9 | 15.7 | [100.0] | (1.3) |
| g. $\{$ P4Q | ] The |  | 1 | 2 | 3 | 4 | Total Valid | Missing Data |
| Mean | 2.68 | n | 49 | 400 | 549 | 137 | [1135] | (11) |
| Std Dev | 0.74 | \% | 4.3 | 35.2 | 48.4 | 12.1 | [100.0] | (1.0) |
| h. $\{$ P4Q | \} Ban |  | 1 | 2 | 3 | 4 | Total Valid | Missing Data |
| Mean | 2.88 | n | 60 | 322 | 450 | 305 | [1137] | (9) |
| Std Dev | 0.87 | \% | 5.3 | 28.3 | 39.6 | 26.8 | [100.0] | (0.8) |
| i. $\{$ P4Q1 | The h |  | 1 | 2 | 3 | 4 | Total Valid | Missing Data |
| Mean | 1.94 | n | 351 | 549 | 191 | 44 | [1135] | (11) |
| Std Dev | 0.79 | \% | 30.9 | 48.4 | 16.8 | 3.9 | [100.0] | (1.0) |
| j. \{P4Q1 | The p |  | 1 | 2 | 3 | 4 | Total Valid | Missing Data |
| Mean | 1.86 | n | 401 | 535 | 163 | 40 | [1139] | (7) |
| Std Dev | 0.79 | \% | 35.2 | 47.0 | 14.3 | 3.5 | [100.0] | (0.6) |
| k. $\{$ P4Q1 | \} Polit |  | 1 | 2 | 3 | 4 | Total Valid | Missing Data |
| Mean | 3.36 | n | 9 | 132 | 438 | 558 | [1137] | (9) |
| Std Dev | 0.71 | \% | 0.8 | 11.6 | 38.5 | 49.1 | [100.0] | (0.8) |
| 1. $\{$ P4Q1 | \} Publi |  | 1 | 2 | 3 | 4 | Total Valid | Missing Data |
| Mean | 2.83 | n | 32 | 340 | 551 | 210 | [1133] | (13) |
| Std Dev | 0.76 | \% | 2.8 | 30.0 | 48.6 | 18.5 | [100.0] | (1.1) |
| m. $\{$ P4Q | M\} Ce |  | 1 | 2 | 3 | 4 | Total Valid | Missing Data |
| Mean | 2.70 | n | 70 | 399 | 442 | 205 | [1116] | (30) |
| Std Dev | 0.84 | \% | 6.3 | 35.8 | 39.6 | 18.4 | [100.0] | (2.6) |
| n. $\{$ P4Q | \} Char |  | 1 | 2 | 3 | 4 | Total Valid | Missing Data |
| Mean | 2.37 | n | 130 | 550 | 358 | 98 | [1136] | (10) |
| Std Dev | 0.80 | \% | 11.4 | 48.4 | 31.5 | 8.6 | [100.0] | (0.9) |
| o. \{P4Q1 | ) The |  | 1 | 2 | 3 | 4 | Total Valid | Missing Data |
| Mean | 3.01 | n | 49 | 289 | 402 | 399 | [1139] | (7) |
| Std Dev | 0.88 | \% | 4.3 | 25.4 | 35.3 | 35.0 | [100.0] | (0.6) |
| p. $\{\mathbf{P} 4 \mathrm{Q} 1$ | \} Law |  | 1 | 2 | 3 | 4 | Total Valid | Missing Data |
| Mean | 2.57 | n | 116 | 447 | 390 | 185 | [1138] | (8) |
| Std Dev | 0.88 | \% | 10.2 | 39.3 | 34.3 | 16.3 | [100.0] | (0.7) |
| q. $\mathbf{\{ P 4 Q}$ | \} Insu |  | 1 | 2 | 3 | 4 | Total Valid | Missing Data |
| Mean | 3.16 | n | 15 | 209 | 499 | 415 | [1138] | (8) |
| Std Dev | 0.76 | \% | 1.3 | 18.4 | 43.8 | 36.5 | [100.0] | (0.7) |

2 \{P4Q1Q\} Think of the Tax Office and what it has been doing over the past few years. To what extent do you agree or disagree with the following statements.

| The Tax Off | fice ... |  | Strongly disagree | Disagree | Neither | Agree | Strongly agree |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| a. $\{\mathbf{P 4 Q 2 A}\}$ | Has caved in to pressure from special interest gr |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.19 | n | 19 | 238 | 475 | 306 | 93 | [1131] | (15) |
| Std Dev | 0.92 | \% | 1.7 | 21.0 | 42.0 | 27.1 | 8.2 | [100.0] | (1.3) |
| b. $\{\mathbf{P 4 Q 2 B}\}$ | Has turned its back on its responsibility to Australians. |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.03 | n | 38 | 332 | 405 | 274 | 82 | [1131] | (15) |
| Std Dev | 0.98 | \% | 3.4 | 29.4 | 35.8 | 24.2 | 7.3 | [100.0] | (1.3) |
| c. $\{\mathbf{P 4 Q 2 C}\}$ | Takes advantage of people who are vulnerable ............ |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.12 | n | 57 | 317 | 319 | 312 | 130 | [1135] | (11) |
| Std Dev | 1.10 | \% | 5.0 | 27.9 | 28.1 | 27.5 | 11.5 | [100.0] | (1.0) |


3. The following question asks you what you think is required to bring about and maintain trust in the Tax Office.

```
1 = Not at all
2 = Somewhat important
3 = Fairly important
4 = Important
5 = Very important
6 = Essential
```

To be trustworthy, how important is it for the Tax


1. Here are some things the government might do for the economy. Are you in favour or against..

$$
\begin{array}{ll}
\text { Yes!! } & \text { - Strongly in favour } \\
\text { Yes } & \text { - In favour } \\
\text { ?? } & \text { - Neither in favour of nor against } \\
\text { No } & \text { - Against } \\
\text { No!! } & \text { - Strongly against } \\
- & \text {-- (can't choose) }
\end{array}
$$

|  |  | IN FAVOUR? |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| a. $\{\mathbf{P 6 Q 1 A}\}$ | Support for declining industries to protect jobs.......... |  | Yes!! | Yes | ?? | No | No!! | - | Total Valid | Missing Data |
| Mean | 2.33 | n | 262 | 481 | 185 | 162 | 37 | 5 | [1132] | (14) |
| Std Dev | 1.11 | \% | 23.1 | 42.5 | 16.3 | 14.3 | 3.3 | 0.4 | [100.0] | (1.2) |
| b. \{P6Q1B\} technology | Support for industry to develop new products and |  | Yes!! | Yes | ?? | No | No!! | - | Total Valid | Missing Data |
| Mean | 1.67 | n | 445 | 633 | 46 | 8 | 2 | 1 | [1135] | (11) |
| Std Dev | 0.62 | \% | 39.2 | 55.8 | 4.1 | 0.7 | 0.2 | 0.1 | [100.0] | (1.0) |
| c. $\{$ P6Q1C $\}$ | Cuts in government spending. |  | Yes!! | Yes | ?? | No | No!! | - | Total Valid | Missing Data |
| Mean | 2.64 | n | 214 | 338 | 256 | 248 | 46 | 10 | [1112] | (34) |
| Std Dev | 1.19 | \% | 19.2 | 30.4 | 23.0 | 22.3 | 4.1 | 0.9 | [100.0] | (3.0) |
| d. $\{$ P6Q1D $\}$ | Less government regulation of business. |  | Yes!! | Yes | ?? | No | No!! | - | Total Valid | Missing Data |
| Mean | 2.62 | n | 156 | 434 | 256 | 221 | 42 | 5 | [1114] | (32) |
| Std Dev | 1.09 | \% | 14.0 | 39.0 | 23.0 | 19.8 | 3.8 | 0.4 | [100.0] | (2.8) |
| e. $\{$ P6Q1E $\}$ | Cutting income tax for the poor |  | Yes!! | Yes | ?? | No | No!! | - | Total Valid | Missing Data |
| Mean | 1.92 | n | 399 | 532 | 117 | 78 | 7 | 3 | [1136] | (10) |
| Std Dev | 0.91 | \% | 35.1 | 46.8 | 10.3 | 6.9 | 0.6 | 0.3 | [100.0] | (0.9) |
| f. $\{$ P6Q1F $\}$ | Moving people off welfare into the workforce. |  | Yes!! | Yes | ?? | No | No!! | - | Total Valid | Missing Data |
| Mean | 1.94 | n | 370 | 551 | 156 | 41 | 13 | 5 | [1136] | (10) |
| Std Dev | 0.88 | \% | 32.6 | 48.5 | 13.7 | 3.6 | 1.1 | 0.4 | [100.0] | (0.9) |
| g. $\{P 6 Q 1 G\}$ <br> workplace a | De-regulating the labour market by having greements. |  | Yes!! | Yes | ?? | No | No!! | - | Total Valid | Missing Data |
| Mean | 3.32 | n | 79 | 284 | 238 | 270 | 258 | 8 | [1137] | (9) |
| Std Dev | 1.28 | \% | 6.9 | 25.0 | 20.9 | 23.7 | 22.7 | 0.7 | [100.0] | (0.8) |
| h. $\{$ P6Q1H $\}$ <br> trading parti | Negotiating free trade agreements with major ners $\qquad$ |  | Yes!! | Yes | ?? | No | No!! | - | Total Valid | Missing Data |
| Mean | 2.76 | n | 99 | 440 | 338 | 152 | 81 | 17 | [1127] | (19) |
| Std Dev | 1.12 | \% | 8.8 | 39.0 | 30.0 | 13.5 | 7.2 | 1.5 | [100.0] | (1.7) |
| i. $\{$ P6Q1I $\}$ | Cutting income tax for the rich . |  | Yes!! | Yes | ?? | No | No!! | - | Total Valid | Missing Data |
| Mean | 3.87 | n | 42 | 143 | 141 | 409 | 399 | 3 | [1137] | (9) |
| Std Dev | 1.14 | \% | 3.7 | 12.6 | 12.4 | 36.0 | 35.1 | 0.3 | [100.0] | (0.8) |
| j. \{P6Q1J\} | Government financing of projects to create new jobs.. |  | Yes!! | Yes | ?? | No | No!! | - | Total Valid | Missing Data |
| Mean | 1.96 | n | 285 | 689 | 105 | 54 | 5 | 2 | [1140] | (6) |
| Std Dev | 0.77 | \% | 25.0 | 60.4 | 9.2 | 4.7 | 0.4 | 0.2 | [100.0] | (0.5) |
| k. $\{$ P6Q1K $\}$ <br> competition | Strengthening markets in order to increase price |  | Yes!! | Yes | ?? | No | No!! | - | Total Valid | Missing Data |
| Mean | 2.24 | n | 143 | 663 | 259 | 52 | 9 | 6 | [1132] | (14) |
| Std Dev | 0.80 | \% | 12.6 | 58.6 | 22.9 | 4.6 | 0.8 | 0.5 | [100.0] | (1.2) |
| 1. $\{$ P6Q1L $\}$ | Creating apprenticeships and training opportunities ... |  | Yes!! | Yes | ?? | No | No!! | - | Total Valid | Missing Data |
| Mean | 1.46 | n | 678 | 427 | 16 | 11 | 7 | 1 | [1140] | (6) |
| Std Dev | 0.65 | \% | 59.5 | 37.5 | 1.4 | 1.0 | 0.6 | 0.1 | [100.0] | (0.5) |

2. \{P6Q2\} Overall, how dissatisfied or satisfied are you with the way the government spends taxpayers' money? (Please circle a number)


## Your Views on Australian Democracy

1. People have different views about how Australian democracy is going. Please indicate how much you agree or disagree with each of these views by circling the number that is closest to what you think.

|  |  |  | Strongly disagree | Disagree | Neither | Agree | Strongly agree |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| a. $\{$ P7Q1 | 'm al |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.40 | n | 19 | 188 | 341 | 495 | 95 | [1138] | (8) |
| Std Dev | 0.92 | \% | 1.7 | 16.5 | 30.0 | 43.5 | 8.3 | [100.0] | (0.7) |
| $\begin{aligned} & \text { b. }\{\mathbf{P 7 Q 1} \\ & \text { democrac } \end{aligned}$ | There |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.72 | n | 10 | 82 | 287 | 582 | 166 | [1127] | (19) |
| Std Dev | 0.83 | \% | 0.9 | 7.3 | 25.5 | 51.6 | 14.7 | [100.0] | (1.7) |
| $\begin{aligned} & \text { c. }\{\mathbf{P} 7 \mathbf{Q 1} \\ & \text { decisions } \end{aligned}$ | I don at are |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.77 | n | 5 | 115 | 216 | 592 | 205 | [1133] | (13) |
| Std Dev | 0.88 | \% | 0.4 | 10.2 | 19.1 | 52.3 | 18.1 | [100.0] | (1.1) |
| $\begin{aligned} & \text { d. }\{\mathbf{P} 7 \mathbf{Q 1} \\ & \text { meaning } \end{aligned}$ | Demo |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.64 | n | 14 | 192 | 196 | 509 | 219 | [1130] | (16) |
| Std Dev | 1.02 | \% | 1.2 | 17.0 | 17.3 | 45.0 | 19.4 | [100.0] | (1.4) |
| e. $\{\mathbf{P} 7 \mathbf{Q} 1$ needs of | Our g rofit-o |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.78 | n | 16 | 109 | 241 | 514 | 254 | [1134] | (12) |
| Std Dev | 0.95 | \% | 1.4 | 9.6 | 21.3 | 45.3 | 22.4 | [100.0] | (1.0) |
| f. $\{\mathbf{P} 7 \mathrm{Q} 1$ peacefull politicia | Free I nd vol nd bur |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.43 | n | 25 | 148 | 370 | 481 | 102 | [1126] | (20) |
| Std Dev | 0.91 | \% | 2.2 | 13.1 | 32.9 | 42.7 | 9.1 | [100.0] | (1.7) |
| $\begin{aligned} & \text { g. \{P7Q1 } \\ & \text { also more } \end{aligned}$ | Our s quitabl |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 4.03 | n | 2 | 37 | 145 | 693 | 256 | [1133] | (13) |
| Std Dev | 0.71 | \% | 0.2 | 3.3 | 12.8 | 61.2 | 22.6 | [100.0] | (1.1) |
| h. \{P7Q1 legal sys | In Au and th |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 4.20 | n | 6 | 80 | 104 | 437 | 509 | [1136] | (10) |
| Std Dev | 0.91 | \% | 0.5 | 7.0 | 9.2 | 38.5 | 44.8 | [100.0] | (0.9) |
| i. $\{$ P7Q1 justice: or comm threaten | The tru does e, or in ce and |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.10 | n | 51 | 330 | 303 | 346 | 102 | [1132] | (14) |
| Std Dev | 1.06 | \% | 4.5 | 29.2 | 26.8 | 30.6 | 9.0 | [100.0] | (1.2) |
| $\begin{aligned} & \text { j. }\{\mathbf{P 7 Q 1 〕} \\ & \text { accountab } \end{aligned}$ | In our |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.29 | n | 58 | 246 | 236 | 492 | 99 | [1131] | (15) |
| Std Dev | 1.06 | \% | 5.1 | 21.8 | 20.9 | 43.5 | 8.8 | [100.0] | (1.3) |
| k. \{P7Q1 <br> person is | Our c portan |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 4.03 | n | 2 | 22 | 144 | 738 | 228 | [1134] | (12) |
| Std Dev | 0.65 | \% | 0.2 | 1.9 | 12.7 | 65.1 | 20.1 | [100.0] | (1.0) |
| \{P7Q1 the gove the local | You d ent': mber |  | 1 | 2 | 3 | 4 | 5 | Total Valid | $\begin{aligned} & \text { Missing } \\ & \text { Data } \end{aligned}$ |
| Mean | 3.16 | n | 68 | 325 | 203 | 435 | 106 | [1137] | (9) |
| Std Dev | 1.12 | \% | 6.0 | 28.6 | 17.9 | 38.3 | 9.3 | [100.0] | (0.8) |
| $\begin{aligned} & \text { m. }\{\mathbf{P 7 Q 1} \\ & \text { shot any } \end{aligned}$ | $\begin{aligned} & \text { I\} } \text { Our } \\ & \text { eer alter } \end{aligned}$ |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.82 | n | 12 | 77 | 230 | 606 | 211 | [1136] | (10) |
| Std Dev | 0.85 | \% | 1.1 | 6.8 | 20.2 | 53.3 | 18.6 | [100.0] | (0.9) |

2. The following questions are about how much power you think the Tax Office has. To what extent do you disagree or agree with the following.


## YOUR VIEWS ON THE TAX SYSTEM

1. Below are statements that describe people's attitudes to taxation. Circle the number closest to your view.

| a. \{P8Q1A\} I enjoy spending time working out how changes in the tax system will affect me |  |  | Strongly disagree | Disagree | Neither | Agree | Strongly agree |  | Missing |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 |  |  |  |  | Total |  |
| Mean | 2.28 | n | 231 | 480 | 302 | 112 | 6 | [1131] | (15) |
| Std Dev | 0.92 | \% | 20.4 | 42.4 | 26.7 | 9.9 | 0.5 | [100.0] | (1.3) |
| b. \{P8Q1 | I like |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 2.12 | n | 256 | 536 | 286 | 48 | 2 | [1128] | (18) |
| Std Dev | 0.81 | \% | 22.7 | 47.5 | 25.4 | 4.3 | 0.2 | [100.0] | (1.6) |
| c. $\{$ P8Q1 | I acce |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 4.07 | n | 11 | 17 | 76 | 804 | 226 | [1134] | (12) |
| Std Dev | 0.64 | \% | 1.0 | 1.5 | 6.7 | 70.9 | 19.9 | [100.0] | (1.0) |
| d. $\{\mathbf{P 8 Q 1}$ | I enjo |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 2.20 | n | 264 | 473 | 312 | 74 | 11 | [1134] | (12) |
| Std Dev | 0.90 | \% | 23.3 | 41.7 | 27.5 | 6.5 | 1.0 | [100.0] | (1.0) |
| $\begin{aligned} & \text { e. }\{\mathbf{P 8 Q 1 F} \\ & \text { for most o } \end{aligned}$ | The ta us. $\qquad$ |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.22 | n | 46 | 265 | 239 | 557 | 27 | [1134] | (12) |
| Std Dev | 0.97 | \% | 4.1 | 23.4 | 21.1 | 49.1 | 2.4 | [100.0] | (1.0) |
| f. $\{$ P8Q1 | I feel a |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.98 | n | 12 | 41 | 106 | 778 | 197 | [1134] | (12) |
| Std Dev | 0.71 | \% | 1.1 | 3.6 | 9.3 | 68.6 | 17.4 | [100.0] | (1.0) |
| g. \{P8Q1 | Overa |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.76 | n | 15 | 82 | 181 | 732 | 123 | [1133] | (13) |
| Std Dev | 0.79 | \% | 1.3 | 7.2 | 16.0 | 64.6 | 10.9 | [100.0] | (1.1) |
| h. \{P8Q1 | I rese |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 2.35 | n | 189 | 528 | 268 | 127 | 20 | [1132] | (14) |
| Std Dev | 0.94 | \% | 16.7 | 46.6 | 23.7 | 11.2 | 1.8 | [100.0] | (1.2) |
| $\begin{aligned} & \text { i. }\{\text { P8Q1 } \\ & \text { things .... } \end{aligned}$ | think |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.50 | n | 38 | 129 | 279 | 608 | 79 | [1133] | (13) |
| Std Dev | 0.91 | \% | 3.4 | 11.4 | 24.6 | 53.7 | 7.0 | [100.0] | (1.1) |


|  |  |  | Strongly disagree | Disagree | Neither | Agree | Strongly agree |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| P9Q1 | Payi |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing <br> Data |
| Mean | 4.00 | n | 6 | 20 | 107 | 836 | 168 | [1137] | (9) |
| Std Dev | 0.60 | \% | 0.5 | 1.8 | 9.4 | 73.5 | 14.8 | [100.0] | (0.8) |
| k. \{P9Q1 <br> accepted | Payin all Au |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 4.07 | n | 7 | 25 | 88 | 779 | 237 | [1136] | (10) |
| Std Dev | 0.65 | \% | 0.6 | 2.2 | 7.7 | 68.6 | 20.9 | [100.0] | (0.9) |
| 1. \{P9Q1L | Paying |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.72 | n | 18 | 109 | 188 | 682 | 138 | [1135] | (11) |
| Std Dev | 0.86 | \% | 1.6 | 9.6 | 16.6 | 60.1 | 12.2 | [100.0] | (1.0) |
| m. $\{$ P9Q | \} I enjoy |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 2.92 | n | 83 | 303 | 411 | 306 | 33 | [1136] | (10) |
| Std Dev | 0.97 | \% | 7.3 | 26.7 | 36.2 | 26.9 | 2.9 | [100.0] | (0.9) |

## WHAT SHOULD WE BE DOING?

1. The next set of questions ask you for your personal opinion on tax collection.

| a. $\{\mathbf{P 9 Q 1}$ participat | Do yo in the |  | No!! | No | Don't know | Yes | Yes!! | Total Valid | Missing Data |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 3.07 | n | 67 | 309 | 338 | 304 | 109 | [1127] | (19) |
| Std Dev | 1.08 | \% | 5.9 | 27.4 | 30.0 | 27.0 | 9.7 | [100.0] | (1.7) |
| b. $\{\mathbf{P 9 Q 1}$ more rest | Woul ted ran |  | No!! | No | Don't know | Yes | Yes!! | Total Valid | Missing Data |
| Mean | 2.71 | n | 71 | 525 | 230 | 268 | 36 | [1130] | (16) |
| Std Dev | 1.00 | \% | 6.3 | 46.5 | 20.4 | 23.7 | 3.2 | [100.0] | (1.4) |
| $\begin{aligned} & \text { c. }\{\mathbf{P 9 Q 1} \mathbf{1} \\ & \text { your tax r } \end{aligned}$ | Do y urn? |  | No!! | No | Don't know | Yes | Yes!! | Total Valid | Missing Data |
| Mean | 3.66 | n | 19 | 145 | 155 | 698 | 115 | [1132] | (14) |
| Std Dev | 0.89 | \% | 1.7 | 12.8 | 13.7 | 61.7 | 10.2 | [100.0] | (1.2) |
| d. $\{\mathbf{P 9 Q 1} 1$ <br> services | Do yo get fr |  | No!! | No | Don't <br> know | Yes | Yes!! | Total Valid | Missing Data |
| Mean | 2.80 | n | 94 | 438 | 216 | 361 | 17 | [1126] | (20) |
| Std Dev | 1.03 | \% | 8.3 | 38.9 | 19.2 | 32.1 | 1.5 | [100.0] | (1.7) |
| $\begin{aligned} & \text { e. }\{\mathbf{P 9 Q 1 1} \\ & \text { your tax r } \end{aligned}$ | Do yo urn?. |  | No!! | No | $\begin{aligned} & \text { Don't } \\ & \text { know } \end{aligned}$ | Yes | Yes!! | Total Valid | Missing Data |
| Mean | 2.09 | n | 143 | 812 | 116 | 60 | 2 | [1133] | (13) |
| Std Dev | 0.67 | \% | 12.6 | 71.7 | 10.2 | 5.3 | 0.2 | [100.0] | (1.1) |
| $\begin{aligned} & \text { f. }\{\mathbf{P 9 Q 1 I} \\ & \text { paying ta> } \end{aligned}$ | Do yo a triv |  | No!! | No | Don't know | Yes | Yes!! | Total Valid | Missing Data |
| Mean | 2.64 | n | 131 | 489 | 198 | 294 | 23 | [1135] | (11) |
| Std Dev | 1.05 | \% | 11.5 | 43.1 | 17.4 | 25.9 | 2.0 | [100.0] | (1.0) |

## WAYs OF WORKING WITH THE TAX Office

1. Below are statements that describe ways people see the Tax Office working. Circle the number closest to your view.

| a. $\{\mathbf{P 1 0 Q 1 A}\}$ It's impossible to satisfy the requirements of the Tax Office completely |  | n$\%$ | Strongly disagree | Disagree$\begin{gathered} 2 \\ 400 \\ 35.2 \end{gathered}$ | Neither$\begin{gathered} 3 \\ 351 \\ 30.9 \end{gathered}$ | Agree$\begin{gathered} 4 \\ 311 \\ 27.4 \end{gathered}$ | Strongly agree <br> 5 <br> 43 <br> 3.8 | Total <br> Valid <br> [1137] <br> [100.0] | $\begin{gathered} \text { Missing } \\ \text { Data } \\ \text { (9) } \\ (0.8) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1 |  |  |  |  |  |  |
| Mean | 2.94 |  | 32 |  |  |  |  |  |  |
| Std Dev | 0.94 |  | 2.8 |  |  |  |  |  |  |
| b. $\{\mathbf{P 1 0 Q 1 B}\}$ The Tax Office is more interested in catching you for doing the wrong thing, than helping you do the right thing $\qquad$ |  |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.12 |  | n | 29 | 363 | 277 | 385 | 86 | [1140] | (6) |
| Std Dev | 1.02 | \% | 2.5 | 31.8 | 24.3 | 33.8 | 7.5 | [100.0] | (0.5) |
| c. $\{\mathbf{P 1 0 Q 1 C}\}$ It's important not to let the Tax Office push you around ......... |  |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.45 | n | 16 | 121 | 407 | 524 | 68 | [1136] | (10) |
| Std Dev | 0.82 | \% | 1.4 | 10.7 | 35.8 | 46.1 | 6.0 | [100.0] | (0.9) |
| d. $\{\mathbf{P 1 0 Q 1 D}\}$ As a society we need more people willing to take a stand against the Tax Office |  |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 2.89 | n | 38 | 390 | 416 | 245 | 48 | [1137] | (9) |
| Std Dev | 0.92 | \% | 3.3 | 34.3 | 36.6 | 21.5 | 4.2 | [100.0] | (0.8) |
| e. $\{\mathbf{P 1 0 Q 1 E}\}$ The Tax Office respects taxpayers who can give them a run for their money. |  |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 2.35 | n | 133 | 561 | 365 | 63 | 14 | [1136] | (10) |
| Std Dev | 0.81 | \% | 11.7 | 49.4 | 32.1 | 5.5 | 1.2 | [100.0] | (0.9) |
| f. $\{\mathbf{P 1 0 Q 1 F}\}$ If you cooperate with the Tax Office, they are likely to be cooperative with you. |  |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.66 | n | 14 | 100 | 215 | 738 | 70 | [1137] | (9) |
| Std Dev | 0.77 | \% | 1.2 | 8.8 | 18.9 | 64.9 | 6.2 | [100.0] | (0.8) |
| g. \{P10Q1G\} If you don't cooperate with the Tax Office, they will get tough with you |  |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.85 | n | 6 | 51 | 188 | 755 | 137 | [1137] | (9) |
| Std Dev | 0.70 | \% | 0.5 | 4.5 | 16.5 | 66.4 | 12.0 | [100.0] | (0.8) |
| h. $\{\mathbf{P 1 0 Q 1 H}\}$ Once the Tax Office has you branded as a non-compliant taxpayer, they will never change their mind. |  |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.19 | n | 9 | 235 | 493 | 335 | 64 | [1136] | (10) |
| Std Dev | 0.85 | \% | 0.8 | 20.7 | 43.4 | 29.5 | 5.6 | [100.0] | (0.9) |
| \{P10Q1I\} Even if the Tax Office finds that I am doing something wrong, they will respect me in the long run as long as I admit my mistakes. |  |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.14 | n | 35 | 230 | 430 | 414 | 24 | [1133] | (13) |
| Std Dev | 0.87 | \% | 3.1 | 20.3 | 38.0 | 36.5 | 2.1 | [100.0] | (1.1) |
| j. \{P10Q1J\} No matter how cooperative or uncooperative the Tax Office is, the best policy is to always be cooperative with them.. |  |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.85 | n | 1 | 48 | 168 | 824 | 96 | [1137] | (9) |
| Std Dev | 0.62 | \% | 0.1 | 4.2 | 14.8 | 72.5 | 8.4 | [100.0] | (0.8) |
| k. $\{\mathbf{P 1 0 Q 1 K}\}$ The Tax Office is encouraging to those who have difficulty meeting their obligations through no fault of their own. |  |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.20 | n | 35 | 141 | 551 | 381 | 27 | [1135] | (11) |
| Std Dev | 0.80 | \% | 3.1 | 12.4 | 48.5 | 33.6 | 2.4 | [100.0] | (1.0) |

## IMAGINE YOURSELF IN THESE SITUATIONS

1a. $\{\mathbf{P 1 1 Q 1 A}\}$ Imagine yourself in this situation. You have been paid $\$ 5000$ in cash for work that you have done outside your regular job. You don't declare it on your income tax return.

What do you think the chances are that you will get caught?

|  |  | About zero (0\%) |  | About 25\% | $\begin{gathered} 50 / 50 \\ \hline \end{gathered}$ |  | Almost certain (100\%) | Total Valid | Missing Data |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | 2 | 3 | 4 | 5 |  |  |
| Mean | 2.91 | n | 173 | 241 | 379 | 184 | 153 | [1130] | (16) |
| Std Dev | 1.24 | \% | 15.3 | 21.3 | 33.5 | 16.3 | 13.5 | [100.0] | (1.4) |

1b. \{P11Q1B\} Imagine yourself in this situation. You have claimed $\$ 5000$ as work deductions when the expenses have nothing to do with work.

What do you think the chances are that you will get caught?


1c. $\{\mathbf{P 1 1 Q 1 C} \boldsymbol{\}}$ Imagine yourself in this situation. You take a chance to make $\$ 5000$ through a tax loophole that meets the letter of the law but avoids the spirit of the law. This could lead to prosecution if the Tax Office can show that your main purpose was to avoid paying tax.

What do you think the chances are that you will get caught?


Considering the last 3 questions, we want you to select one of the situations mentioned, then we will ask you some more questions where we want you to imagine how you would feel. So pick one of the situations.
2. $\{\mathbf{P 1 1 Q 2}\}$ Which of the 3 situations did you choose?

| a. Paid \$5000 cash . |  |
| :---: | :---: |
| b. Claimed \$5000 deductions ........................................................... |  |
| c. Claimed \$5000 in tax loophole. |  |
| d. All of the above. |  |
|  | Total Valid Missing Data |


| $n$ | $\%$ |
| ---: | ---: |
| 640 | 59.9 |
| 211 | 19.7 |
| 214 | 20.0 |
| 4 | 0.4 |
| $[1069]$ | $[100.0]$ |
| $(77)$ | $(6.7)$ |

3. Imagine that you were caught in that situation and you had to pay a substantial fine or penalty. How likely is it that the following would occur?


| Std Dev | 0.95 | \% | 38.8 | 26.6 | 29.0 | 5.5 | [100.0] | (2.3) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| g. $\{$ P12Q3G\} Feel ashamed of yourself . |  |  | Not Likely $_{1}$ | May happen $_{2}$ | Likely ${ }_{3}$ | Almost <br> Certain $_{4}$ | Total Valid | Missing Data |
| Mean | 2.57 | n | 216 | 268 | 422 | 216 | [1122] | (24) |
| Std Dev | 1.01 | \% | 19.3 | 23.9 | 37.6 | 19.3 | [100.0] | (2.1) |
|  |  |  | Not | May |  | Almost | Total | Missing |
| h. $\{\mathbf{P 1 2 Q 3 H}\}$ Feel that you wanted to get even with the Tax Office............................ |  |  | Likely ${ }_{1}$ | happen $_{2}$ | Likely ${ }_{3}$ | Certain ${ }_{4}$ | Valid | Data |
| Mean | 1.37 | n | 813 | 191 | 90 | 14 | [1108] | (38) |
| Std Dev | 0.69 | \% | 73.4 | 17.2 | 8.1 | 1.3 | [100.0] | (3.3) |
|  |  |  | Not | May |  | Almost | Total | Missing |
| i. $\{$ P12Q3I\} Wish that you could go back and undo what had happened...................... |  |  | Likely $_{1}$ | happen 2 | Likely $_{3}$ | Certain ${ }_{4}$ | Valid | Data |
| Mean | 2.96 | n | 91 | 180 | 530 | 313 | [1114] | (32) |
| Std Dev | 0.88 | \% | 8.2 | 16.2 | 47.6 | 28.1 | [100.0] | (2.8) |
|  |  |  | Not | May |  | Almost | Total | Missing |
| j. \{P12Q3J\} Feel that what you had done was wrong............................................... |  |  | $L_{\text {Likely }}^{1}$ | $\mathrm{happen}_{2}$ | Likely $_{3}$ | Certain ${ }_{4}$ | Valid | Data |
| Mean | 2.85 | n | 126 | 203 | 509 | 285 | [1123] | (23) |
| Std Dev | 0.93 | \% | 11.2 | 18.1 | 45.3 | 25.4 | [100.0] | (2.0) |
|  |  |  | Not | May |  | Almost | Total | Missing |
| k. \{P12Q3K\} Feel angry with yourself for what you did .......................................... |  |  | Likely ${ }_{1}$ | happen $_{2}$ | Likely $_{3}$ | Certain ${ }_{4}$ | Valid | Data |
| Mean | 2.78 | n | 156 | 216 | 475 | 276 | [1123] | (23) |
| Std Dev | 0.97 | \% | 13.9 | 19.2 | 42.3 | 24.6 | [100.0] | (2.0) |
|  |  |  | Not | May |  | Almost | Total | Missing |
| 1. \{P12Q3L\} Feel bad about the harm and trouble you'd caused ................................ |  |  | Likely ${ }_{1}$ | happen $_{2}$ | Likely ${ }_{3}$ | Certain ${ }_{4}$ | Valid | Data |
| Mean | 2.62 | n | 198 | 249 | 460 | 216 | [1123] | (23) |
| Std Dev | 0.99 | \% | 17.6 | 22.2 | 41.0 | 19.2 | [100.0] | (2.0) |
| m. \{P12Q3M \} Wish that you could fix up the problems that you caused and make things right |  |  | Not Likely | May happen $_{2}$ | Likely ${ }_{3}$ | Almost <br> Certain $_{4}$ | Total Valid | Missing Data |
| Mean | 2.99 | n | 74 | 181 | 543 | 322 | [1120] | (26) |
| Std Dev | 0.85 | \% | 6.6 | 16.2 | 48.5 | 28.8 | [100.0] | (2.3) |
|  |  |  | Not | May |  | Almost | Total | Missing |
| n. \{P12Q3N\} Feel sorry for what you had done ...................................................... |  |  | Likely $_{1}$ | happen ${ }_{2}$ | Likely $_{3}$ | Certain ${ }_{4}$ | Valid | Data |
| Mean | 2.79 | n | 148 | 209 | 498 | 268 | [1123] | (23) |
| Std Dev | 0.95 | \% | 13.2 | 18.6 | 44.3 | 23.9 | [100.0] | (2.0) |
|  |  |  | Not | May |  | Almost | Total | Missing |
| o. $\{\mathbf{P 1 2 Q 3 O}\}$ Keep going over and over what went wrong........................................ |  |  | Likely $_{1}$ | happen ${ }_{2}$ | Likely $_{3}$ | Certain ${ }_{4}$ | Valid | Data |
| Mean | 2.37 | n | 294 | 272 | 404 | 154 | [1124] | (22) |
| Std Dev | 1.02 | \% | 26.2 | 24.2 | 35.9 | 13.7 | [100.0] | (1.9) |
|  |  |  | Not | May |  | Almost | Total | Missing |
| p. \{P12Q3P\} Feel unsettled over who was to blame ................................................ |  |  | Likely $_{1}$ | happen $_{2}$ | Likely $_{3}$ | Certain ${ }_{4}$ | Valid | Data |
| Mean | 1.99 | n | 459 | 284 | 310 | 70 | [1123] | (23) |
| Std Dev | 0.97 | \% | 40.9 | 25.3 | 27.6 | 6.2 | [100.0] | (2.0) |

## SOME MORE ABOUT RELATIONS WITH THE TAX OFFICE

1. How close are the following to your views? Circle the number closest to your view.


| Std Dev | 0.87 | \% | 4.5 | 28.6 | 45.5 | 18.2 | 3.1 | [100.0] | (1.5) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| g. $\{\mathbf{P 1 3 Q 1 G}\}$ I don't really know what the Tax Office expects of me and I'm not about to ask |  |  | 1 | 2 | 3 | 4 | 5 | Total <br> Valid | Missing Data |
| Mean | 2.73 | n | 70 | 425 | 395 | 221 | 18 | [1129] | (17) |
| Std Dev | 0.90 | \% | 6.2 | 37.6 | 35.0 | 19.6 | 1.6 | [100.0] | (1.5) |
| h. $\{\mathbf{P 1 3 Q 1 H}\}$ I'm afraid the Tax Office doesn't view me as an honest taxpayer |  |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 2.28 | n | 195 | 553 | 274 | 89 | 21 | [1132] | (14) |
| Std Dev | 0.90 | \% | 17.2 | 48.9 | 24.2 | 7.9 | 1.9 | [100.0] | (1.2) |

2. $\{\mathbf{P 1 3 Q 2 \}}$ How often do you agree with the decisions made by the Tax Office?

3. $\{\mathbf{P 1 3 Q} 3\}$ How often are the decisions of the Tax Office favourable to you?


## HOW YOUR WORLD WORKS

1. There are many different opinions about how the economy works. How strongly do you agree or disagree with the following:?

| a. $\{\mathbf{P 1 3 Q 1 A}\}$ In the last few years, the profit motive has come to dominate all aspects of our society |  |  | Strongly disagree | Disagree | Neither | Agree | Strongly agree |  | Missing |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | 2 | 3 | 4 | 5 | Total |  |
| Mean | 4.00 | n | 8 | 64 | 139 | 637 | 292 | [1140] | (6) |
| Std Dev | 0.82 | \% | 0.7 | 5.6 | 12.2 | 55.9 | 25.6 | [100.0] | (0.5) |
| b. $\{\mathbf{P 1 3 Q}$ the price | $\mathbf{3 \}} \text { Larg }$ goods |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.88 | n | 12 | 98 | 197 | 540 | 291 | [1138] | (8) |
| Std Dev | 0.92 | \% | 1.1 | 8.6 | 17.3 | 47.5 | 25.6 | [100.0] | (0.7) |
| c. $\{$ P13Q | \} The |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 4.08 | n | 13 | 81 | 116 | 522 | 408 | [1140] | (6) |
| Std Dev | 0.92 | \% | 1.1 | 7.1 | 10.2 | 45.8 | 35.8 | [100.0] | (0.5) |

2a. $\{\mathbf{P 1 3 Q 2 A}\}$ How about the following statements: ? (Please circle a number)

Competition brings out the worst in people, it makes them greedy and selfish Mean 4.82
Std Dev 1.43


| Total | Missing |
| :---: | :---: |
| Valid | Data |
| $[1133]$ | $(13)$ |
| $[100.0]$ | $(1.1)$ |


3. How strongly do you agree or disagree with the following:?

|  |  |  | Strongly disagree | Disagree | Neither | Agree | Strongly agree |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| a. $\{$ P14Q | Winı |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 2.31 | n | 175 | 570 | 259 | 113 | 15 | [1132] | (14) |
| Std Dev | 0.90 | \% | 15.5 | 50.4 | 22.9 | 10.0 | 1.3 | [100.0] | (1.2) |
| b. $\{$ P14Q | I enj |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.30 | n | 32 | 194 | 335 | 541 | 27 | [1129] | (17) |
| Std Dev | 0.88 | \% | 2.8 | 17.2 | 29.7 | 47.9 | 2.4 | [100.0] | (1.5) |
| c. $\{\mathbf{P 1 4 Q}$ | \} Com |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.43 | n | 27 | 162 | 275 | 630 | 36 | [1130] | (16) |
| Std Dev | 0.86 | \% | 2.4 | 14.3 | 24.3 | 55.8 | 3.2 | [100.0] | (1.4) |
| d. $\{\mathbf{P 1 4 Q}$ | \} With |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.15 | n | 39 | 277 | 318 | 456 | 35 | [1125] | (21) |
| Std Dev | 0.95 | \% | 3.5 | 24.6 | 28.3 | 40.5 | 3.1 | [100.0] | (1.8) |
| e. $\{$ P14Q | \} It anı |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 2.48 | n | 84 | 576 | 314 | 139 | 9 | [1122] | (24) |
| Std Dev | 0.83 | \% | 7.5 | 51.3 | 28.0 | 12.4 | 0.8 | [100.0] | (2.1) |
| f. $\{$ P14Q | It is n |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 2.06 | n | 313 | 544 | 173 | 81 | 16 | [1127] | (19) |
| Std Dev | 0.92 | \% | 27.8 | 48.3 | 15.4 | 7.2 | 1.4 | [100.0] | (1.7) |

4. Below are some statements on how people see rules and regulations. How much do you agree or disagree with each of these statements?

|  |  |  | Strongly disagree | Disagree | Neither | Agree | Strongly agree |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| P14Q | Рео |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.02 | n | 51 | 391 | 209 | 443 | 36 | [1130] | (16) |
| Std Dev | 1.02 | \% | 4.5 | 34.6 | 18.5 | 39.2 | 3.2 | [100.0] | (1.4) |
| b. \{P14Q | \} It is |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.60 | n | 17 | 180 | 186 | 597 | 150 | [1130] | (16) |
| Std Dev | 0.96 | \% | 1.5 | 15.9 | 16.5 | 52.8 | 13.3 | [100.0] | (1.4) |
| $\begin{aligned} & \text { c. }\{\mathbf{P} 14 \mathbf{Q 4} \\ & \text { 'bend' the } \end{aligned}$ | $\begin{aligned} & \text { ules..... } \mathrm{I} \text { do } \\ & \text { an } \end{aligned}$ |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 2.41 | n | 124 | 584 | 265 | 149 | 9 | [1131] | (15) |
| Std Dev | 0.88 | \% | 11.0 | 51.6 | 23.4 | 13.2 | 0.8 | [100.0] | (1.3) |
| d. $\{\mathbf{P 1 4 Q}$ | \} It fe |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 2.27 | n | 190 | 575 | 244 | 98 | 17 | [1124] | (22) |
| Std Dev | 0.89 | \% | 16.9 | 51.2 | 21.7 | 8.7 | 1.5 | [100.0] | (1.9) |
| $\begin{aligned} & \text { e. }\{\mathbf{P} 14 Q 4 \\ & \text { morally w } \end{aligned}$ | \} Even <br> ng. |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.79 | n | 33 | 90 | 168 | 625 | 209 | [1125] | (21) |
| Std Dev | 0.94 | \% | 2.9 | 8.0 | 14.9 | 55.6 | 18.6 | [100.0] | (1.8) |
| $\begin{aligned} & \text { f. } \mathbf{\{ P 1 4 Q 4} \\ & \text { easy ways } \end{aligned}$ | $\text { \} To m }$ and hard |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 2.87 | n | 105 | 380 | 249 | 342 | 52 | [1128] | (18) |
| Std Dev | 1.09 | \% | 9.3 | 33.7 | 22.1 | 30.3 | 4.6 | [100.0] | (1.6) |
| $\text { g. }\{\mathbf{P} 14 \mathrm{Q} 4$ want to... | G Som |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 2.17 | n | 220 | 614 | 189 | 91 | 13 | [1127] | (19) |
| Std Dev | 0.87 | \% | 19.5 | 54.5 | 16.8 | 8.1 | 1.2 | [100.0] | (1.7) |
| h. \{P14Q | \} The |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.59 | n | 42 | 142 | 197 | 606 | 143 | [1130] | (16) |
| Std Dev | 0.99 | \% | 3.7 | 12.6 | 17.4 | 53.6 | 12.7 | [100.0] | (1.4) |

5. These questions are about you, the sort of person you are:

|  |  |  | Strongly disagree | Disagree | Neither | Agree | Strongly agree |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| a. $\{$ P15Q | It's i |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.76 | n | 7 | 70 | 195 | 773 | 82 | [1127] | (19) |
| Std Dev | 0.70 | \% | 0.6 | 6.2 | 17.3 | 68.6 | 7.3 | [100.0] | (1.7) |
| b. \{P15Q | I am |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 4.11 | n | 2 | 8 | 58 | 855 | 207 | [1130] | (16) |
| Std Dev | 0.52 | \% | 0.2 | 0.7 | 5.1 | 75.7 | 18.3 | [100.0] | (1.4) |
| c. $\{\mathbf{P 1 5 Q}$ | I don |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.97 | n | 9 | 55 | 109 | 744 | 210 | [1127] | (19) |
| Std Dev | 0.74 | \% | 0.8 | 4.9 | 9.7 | 66.0 | 18.6 | [100.0] | (1.7) |
| d. $\{\mathbf{P} 15$ Q | \} Hum |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.92 | n | 4 | 47 | 169 | 718 | 188 | [1126] | (20) |
| Std Dev | 0.71 | \% | 0.4 | 4.2 | 15.0 | 63.8 | 16.7 | [100.0] | (1.7) |
| $\text { e. }\{\mathbf{P 1 5 Q}$ | It's i diffi |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 4.09 | n | 5 | 44 | 69 | 741 | 272 | [1131] | (15) |
| Std Dev | 0.70 | \% | 0.4 | 3.9 | 6.1 | 65.5 | 24.0 | [100.0] | (1.3) |
| f. $\{$ P15Q | I tend |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 4.10 | n | 1 | 14 | 74 | 829 | 212 | [1130] | (16) |
| Std Dev | 0.55 | \% | 0.1 | 1.2 | 6.5 | 73.4 | 18.8 | [100.0] | (1.4) |
| g. \{P15Q | I I res |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.98 | n | 5 | 69 | 111 | 702 | 245 | [1132] | (14) |
| Std Dev | 0.77 | \% | 0.4 | 6.1 | 9.8 | 62.0 | 21.6 | [100.0] | (1.2) |
| h. \{P15Q | I I like |  | 1 | 2 | 3 | 4 | 5 | Total Valid | Missing Data |
| Mean | 3.82 | n | 7 | 74 | 172 | 737 | 141 | [1131] | (15) |
| Std Dev | 0.75 | \% | 0.6 | 6.5 | 15.2 | 65.2 | 12.5 | [100.0] | (1.3) |

## TAX BEHAVIOR

1. $\{\mathbf{P 1 5 Q 1 \}}$ Some people put in a lot of effort to plan their financial affairs in order to legally pay as little tax as possible. How much effort do you or your family devote to this objective.?

|  |  | n | \% |
| :---: | :---: | :---: | :---: |
|  | A lot .................................................................................................. 1 | 29 | 2.6 |
|  | Quite a bit.......................................................................................... 2 | 101 | 9.0 |
|  | Some ................................................................................................ 3 | 314 | 27.9 |
|  | A little ............................................................................................... 4 | 357 | 31.7 |
|  | None................................................................................................. 5 | 324 | 28.8 |
| Mean 3.75 | Total Valid | [1125] | [100.0] |
| Std Dev 1.05 | Missing Data | (21) | (1.8) |
| 2. $\{\mathbf{P 1 5 Q 2 \}}$ Have you or your family looked at several different ways of arranging your finances to minimize your tax? |  |  |  |
|  |  | n | \% |
|  | Yes ................................................................................................. 1 | 498 | 44.2 |
|  | No.................................................................................................. 2 | 628 | 55.8 |
|  | Total Valid | [1126] | [100.0] |
|  | Missing Data | (20) | (1.7) |

3. $\{\mathbf{P 1 5 Q 3 \}}$ Have you or your family used investment strategies to help you minimize your tax? (Strategies like superannuation planning, salary packaging, employee share arrangements, negative gearing, or converting income into capital gains)

4. $\{\mathbf{P 1 5 Q 4 \}}$ When you were preparing for the lodgment of your most recent income tax return, how well did you understand what the Tax Office expected of you? Would you say your understanding was ..

|  |  |  | n | \% |
| :---: | :---: | :---: | :---: | :---: |
|  | Extremely good.. | .... 1 | 89 | 8.0 |
|  | Good.. | . 2 | 324 | 29.0 |
|  | Reasonable. | . 3 | 487 | 43.6 |
|  | Partial | ... 4 | 133 | 11.9 |
|  | Poor. | ............ 5 | 85 | 7.6 |
| Mean 2.82 |  |  | Total Valid | [1118] |
| Std Dev 1.00 |  | Missing Data | (28) | (2.4) |

5. \{P16Q5\} Have you worked for cash-in-hand payments in the last 12 months? By cash-in-hand we mean cash money that tax is not paid on.

|  |  | n | \% |
| :---: | :---: | :---: | :---: |
| Yes | . 1 | 84 | 7.4 |
| No.. | . 2 | 1051 | 82.6 |
|  | Total Valid | [1135] | [100.0] |
|  | Missing Data | (11) | (1.0) |

6. \{P16Q6\} Have you paid anyone cash-in-hand payments in the last 12 months for work or services they provided to you? By cash-in-hand we mean cash money that tax is not paid on.

|  |  | n | \% |
| :---: | :---: | :---: | :---: |
| Yes | 1 | 244 | 21.6 |
| No. | . 2 | 886 | 78.4 |
|  | Total Valid | [1130] | [100.0] |
|  | Missing Data | (16) | (1.4) |

7. People earn income from many different sources e.g. wages and salaries, bank interest, dividends, honorariums, allowances, tips, bonuses, director's fees. Think about each of the sources of income listed below, and circle the response that best describes your situation.

| a. $\{$ P16Q | \} Sala |  | Not applicable, received none | Did not declare it | Declared some | Declared <br> Most | $\begin{gathered} \text { Declared } \\ \text { All } \end{gathered}$ | Total Valid | Missing Data |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 3.76 | n | 330 | 1 | 4 | 23 | 736 | [1094] | (52) |
| Std Dev | 1.83 | \% | 30.2 | 0.1 | 0.4 | 2.1 | 67.3 | [100.0] | (4.5) |
| $\begin{aligned} & \text { b. }\{\mathbf{P 1 6 Q} 7 \\ & \text { fees ......... } \end{aligned}$ | \} Hon |  | Not applicable, received none | Did not declare it | Declared some | Declared Most | Declared All | Total Valid | Missing Data |
| Mean | 1.83 | n | 828 | 15 | 6 | 20 | 199 | [1068] | (78) |
| Std Dev | 1.58 | \% | 77.5 | 1.4 | 0.6 | 1.9 | 18.6 | [100.0] | (6.8) |
| c. $\{$ P16 | \} Elig |  | Not applicable, received none | Did not declare it | Declared some | Declared Most | Declared All | Total Valid | Missing Data |
| Mean | 1.51 | n | 920 | 4 | 5 | 6 | 127 | [1062] | (84) |
| Std Dev | 1.32 | \% | 86.6 | 0.4 | 0.5 | 0.6 | 12.0 | [100.0] | (7.3) |
| $\text { d. }\left\{\mathbf{P} 16 \mathbf{Q}^{7}\right.$ Allowance | \} Aus Austu |  | Not applicable, received none | Did not declare it | Declared some | Declared Most | $\begin{gathered} \text { Declared } \\ \text { All } \end{gathered}$ | Total Valid | Missing Data |
| Mean | 1.52 | n | 911 | 5 | 4 | 6 | 129 | [1055] | (91) |
| Std Dev | 1.33 | \% | 86.4 | 0.5 | 0.4 | 0.6 | 12.2 | [100.0] | (7.9) |
| $\text { e. }\{\mathbf{P 1 6 Q} 7$ pensions, | \} Aus nd oth |  | Not applicable, received none | Did not declare it | Declared some | Declared Most | $\begin{gathered} \text { Declared } \\ \text { All } \end{gathered}$ | Total Valid | Missing Data |
| Mean | 2.49 | n | 665 | 16 | 7 | 8 | 390 | [1086] | (60) |
| Std Dev | 1.91 | \% | 61.2 | 1.5 | 0.6 | 0.7 | 35.9 | [100.0] | (5.2) |
| F. $\{$ P16Q | \} Inte |  | Not applicable, received none | Did not declare it | Declared some | Declared Most | $\begin{aligned} & \text { Declared } \\ & \text { All } \end{aligned}$ | Total <br> Valid | Missing Data |
| Mean | 4.14 | n | 221 | 12 | 10 | 16 | 858 | [1117] | (29) |
| Std Dev | 1.61 | \% | 19.8 | 1.1 | 0.9 | 1.4 | 76.8 | [100.0] | (2.5) |
| g. \{P16Q | G\} Div |  | Not applicable, received none | Did not declare it | Declared some | Declared Most | $\begin{gathered} \text { Declared } \\ \text { All } \end{gathered}$ | Total Valid | Missing Data |
| Mean | 3.31 | n | 457 | 6 | 4 | 8 | 629 | [1104] | (42) |
| Std Dev | 1.96 | \% | 41.4 | 0.5 | 0.4 | 0.7 | 57.0 | [100.0] | (3.7) |

8. $\{\mathbf{P 1 6 Q 8 \}}$ As far as you know, did you exaggerate the amount of deductions or rebates in your most recent income tax return?

|  | n | \% |
| :---: | :---: | :---: |
| A lot .................................................................................................. 1 | 7 | 0.6 |
| Quite a bit.......................................................................................... 2 | 2 | 0.2 |
| Somewhat......................................................................................... 3 | 14 | 1.2 |
| A little ............................................................................................. 4 | 83 | 7.3 |
| Not at all............................................................................................ 5 | 881 | 77.7 |
| Do not submit income tax returns ........................................................ 6 | 147 | 13.0 |
| Total Valid | [1134] | [100.0] |
| Missing Data | (12) | (1.0) |

9. $\{\mathbf{P 1 6 Q 9 \}}$ Think of the deductions and rebates you claimed in your most recent income tax return. Would you say you were .. (Circle the answer that best describes you)

|  | n | \% |
| :---: | :---: | :---: |
| Absolutely confident that they were all legitimate .................................. 1 | 841 | 74.9 |
| A bit unsure about some of them .......................................................... 2 | 96 | 8.5 |
| Pretty unsure about quite a lot............................................................. 3 | 17 | 1.5 |
| Haven't a clue, someone else did it...................................................... 4 | 52 | 4.6 |
| Do not submit income tax returns ........................................................ 5 | 117 | 10.4 |
| Total Valid | [1123] | [100.0] |
| Missing Data | (23) | (2.0) |


|  | n | \% |
| :---: | :---: | :---: |
| Yes ............................................................................................. 1 | 967 | 85.0 |
| No............................................................................................ 2 | 34 | 3.0 |
| Do not submit income tax returns .................................................... 3 | 136 | 12.0 |
| Total Valid | [1137] | [100.0] |
| Missing Data | (9) | (0.8) |

GETTING HELP WITH TAX
1 What priority would you place on the following qualities if you were to choose a tax agent or advisor?

| a. $\{\mathbf{P 1 7 Q 1 A}\}$ Someone who does not take risks and only claims for things that are clearly legitimate. $\qquad$ |  |  |  | Priority |  |  |  |  | Total <br> Valid <br> [1118] <br> [100.0] | $\begin{gathered} \text { Missing } \\ \text { Data } \\ (28) \\ (2.4) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Low | Medium | High | Top |  |  |
| Mean | 3.22 |  |  | n | 35 | 133 | 505 | 445 |  |  |
| Std Dev | 0.77 |  |  | \% | 3.1 | 11.9 | 45.2 | 39.8 |  |  |
| b. $\{\mathbf{P 1 7 Q 1 B}\}$ Someone who is well networked and knows what the Tax Office is checking on at any particular time |  |  |  | n | $\begin{gathered} \text { Low } \\ 189 \\ 17.1 \end{gathered}$ | $\begin{gathered} \text { Medium } \\ 247 \\ 22.3 \end{gathered}$ | High42138.0 | Top25022.6 | $\begin{gathered} \text { Total } \\ \text { Valid } \\ {[1107]} \\ {[100.0]} \end{gathered}$ | Missing Data (39) (3.4) |
| Mean | 2.66 |  |  |  |  |  |  |  |  |  |
| Std Dev | 1.01 |  |  |  |  |  |  |  |  |  |
| c. $\{$ P17Q1C $\}$ Someone who will do the job honestly and with minimum fuss ................... |  |  |  | \% | $\begin{gathered} \text { Low } \\ 9 \\ \mathbf{0 . 8} \end{gathered}$ | $\begin{gathered} \text { Medium } \\ 56 \\ 5.0 \end{gathered}$ | $\begin{gathered} \text { High } \\ 529 \\ 47.3 \end{gathered}$ | $\begin{aligned} & \text { Top } \\ & 525 \\ & 46.9 \end{aligned}$ | $\begin{gathered} \text { Total } \\ \text { Valid } \\ {[1119]} \\ {[100.0]} \end{gathered}$ | Missing Data (27) (2.4) |
| Mean | 3.40 |  |  |  |  |  |  |  |  |  |
| Std Dev | 0.62 |  |  |  |  |  |  |  |  |  |
| d. \{P17Q1D\} Someone who will take advantage of grey areas of the law on my behalf .... |  |  |  | \% | $\begin{gathered} \text { Low } \\ 556 \\ 50.4 \end{gathered}$ | $\begin{gathered} \text { Medium } \\ 334 \\ 30.3 \end{gathered}$ | $\begin{gathered} \text { High } \\ 162 \\ 14.7 \end{gathered}$ | $\begin{gathered} \text { Top } \\ 52 \\ 4.7 \end{gathered}$ | $\begin{gathered} \text { Total } \\ \text { Valid } \\ {[1104]} \\ {[100.0]} \end{gathered}$ | Missing Data (42) (3.7) |
| Mean | 1.74 |  |  |  |  |  |  |  |  |  |
| Std Dev | 0.88 |  |  |  |  |  |  |  |  |  |
| e. \{P17Q1E\} Someone who can deliver on aggressive tax planning .............................. |  |  |  | \% | $\begin{gathered} \text { Low } \\ 476 \\ 43.5 \end{gathered}$ | $\begin{gathered} \text { Medium } \\ 341 \\ 31.2 \end{gathered}$ | $\begin{gathered} \text { High } \\ 203 \\ 18.6 \end{gathered}$ | Top746.8 | $\begin{gathered} \text { Total } \\ \text { Valid } \\ {[1094]} \\ {[100.0]} \end{gathered}$ | Missing Data (52) (4.5) |
| Mean | 1.89 |  |  |  |  |  |  |  |  |  |
| Std Dev | 0.94 |  |  |  |  |  |  |  |  |  |
| f. $\{$ P17Q | A creat |  |  |  | Low | Medium | High | Top | Total Valid | Missing Data |
| Mean | 1.86 |  |  | n | 533 | 288 | 171 | 104 | [1096] | (50) |
| Std Dev | 1.00 |  |  | \% | 48.6 | 26.3 | 15.6 | 9.5 | [100.0] | (4.4) |
| g. $\{\mathbf{P 1 7 Q 1 G}\}$ Someone who knows their way around the system to minimize the tax I have to pay |  |  |  | \% | $\begin{gathered} \text { Low } \\ 225 \\ 20.2 \end{gathered}$ | $\begin{gathered} \text { Medium } \\ 334 \\ \mathbf{3 0 . 0} \end{gathered}$ | $\begin{gathered} \text { High } \\ 371 \\ 33.4 \end{gathered}$ | $\begin{aligned} & \text { Top } \\ & 182 \\ & \mathbf{1 6 . 4} \end{aligned}$ | Total <br> Valid <br> [1112] <br> [100.0] | Missing Data (34) (3.0) |
| Mean | 2.46 |  |  |  |  |  |  |  |  |  |
| Std Dev | 0.99 |  |  |  |  |  |  |  |  |  |
| 2. What do you personally think? |  |  |  |  |  |  |  |  |  |  |
| To what extent do the Tax Office and its staff... |  |  |  |  |  |  |  |  |  |  |
| a. $\{\mathbf{P 1 7 Q}$ | Make |  | No!! | No | Don't know | Yes | Yes!! | No relevant experience | Total Valid | Missing Data |
| Mean | 4.04 | n | 14 | 66 | 346 | 383 | 62 | 252 | [1123] | (23) |
| Std Dev | 1.27 | \% | 1.2 | 5.9 | 30.8 | 34.1 | 5.5 | 22.4 | [100.0] | (2.0) |
| $\text { b. }\left\{\mathbf{P} 17 \mathbf{Q}^{2}\right.$ <br> fulfill? | Give y |  | No!! | No | Don't know | Yes | Yes!! | No relevant experience | Total Valid | Missing Data |
| Mean | 4.11 | n | 12 | 68 | 249 | 490 | 61 | 241 | [1121] | (25) |
| Std Dev | 1.21 | \% | 1.1 | 6.1 | 22.2 | 43.7 | 5.4 | 21.5 | [100.0] | (2.2) |
| $\begin{aligned} & \text { c. }\left\{\mathbf{P} 17 \mathbf{Q}^{2}\right. \\ & \text { tax obliga } \end{aligned}$ | Make ns? |  | No!! | No | Don't know | Yes | Yes!! | No relevant experience | Total Valid | Missing Data |
| Mean | 4.15 | n | 10 | 59 | 211 | 544 | 66 | 230 | [1120] | (26) |
| Std Dev | 1.16 | \% | 0.9 | 5.3 | 18.8 | 48.6 | 5.9 | 20.5 | [100.0] | (2.3) |
| $\begin{aligned} & \text { d. }\left\{\mathbf{P} 17 \mathbf{Q}^{2}\right. \\ & \text { matters? .. } \end{aligned}$ | \} Share |  | No!! | No | Don't know | Yes | Yes!! | No relevant experience | Total Valid | Missing Data |
| Mean | 3.68 | n | 45 | 229 | 308 | 256 | 23 | 260 | [1121] | (25) |
| Std Dev | 1.52 | \% | 4.0 | 20.4 | 27.5 | 22.8 | 2.1 | 23.2 | [100.0] | (2.2) |
| e. $\{$ P17Q | Provid |  | No!! | No | Don't know | Yes | Yes!! | No relevant experience | Total Valid | Missing Data |
| Mean | 3.73 | n | 45 | 192 | 305 | 303 | 28 | 249 | [1122] | (24) |
| Std Dev | 1.47 | \% | 4.0 | 17.1 | 27.2 | 27.0 | 2.5 | 22.2 | [100.0] | (2.1) |
| f. $\{$ P17Q | Provide |  | No!! | No | Don't know | Yes | Yes!! | No relevant experience | Total Valid | Missing Data |
| Mean | 3.74 | n | 45 | 210 | 305 | 261 | 28 | 270 | [1119] | (27) |
| Std Dev | 1.52 | \% | 4.0 | 18.8 | 27.3 | 23.3 | 2.5 | 24.1 | [100.0] | (2.4) |

3. Now we would like you to answer these same questions, but this time in relation to your tax agent or tax agents with whom you have had contact.

| a. $\{\mathbf{P 1 8 Q 3 A}$ ] Make you feel you have a commitment to meet? . |  | No!! | No | Don't know | Yes | Yes!! | No relevant experience | Total <br> Valid | Missing Data |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean 4.04 | n | 7 | 119 | 143 | 571 | 80 | 183 | [1103] | (43) |
| Std Dev 1.16 | \% | 0.6 | 10.8 | 13.0 | 51.8 | 7.3 | 16.6 | [100.0] | (3.8) |
| b. $\{\mathbf{P 1 8 Q 3 B}\}$ Give you the feeling that you have a responsibility to fulfill? |  | No!! | No | $\begin{aligned} & \text { Don't } \\ & \text { know } \end{aligned}$ | Yes | Yes!! | No relevant experience | Total Valid | Missing Data |
| Mean 4.01 | n | 7 | 128 | 141 | 575 | 64 | 183 | [1098] | (48) |
| Std Dev 1.17 | \% | 0.6 | 11.7 | 12.8 | 52.4 | 5.8 | 16.7 | [100.0] | (4.2) |
| c. $\{\mathbf{P 1 8 Q 3 C}\}$ Make you recognize that you have a duty to meet your tax obligations? |  | No!! | No | Don't know | Yes | Yes!! | No relevant experience | Total Valid | Missing Data |
| Mean 4.12 | n | 6 | 94 | 119 | 616 | 78 | 187 | [1100] | (46) |
| Std Dev 1.11 | \% | 0.5 | 8.5 | 10.8 | 56.0 | 7.1 | 17 | [100.0] | (4.0) |
| d. $\{\mathbf{P 1 8 Q 3 D}\}$ Share with you their considerable experience of tax matters? |  | No!! | No | Don't know | Yes | Yes!! | No relevant experience | Total Valid | Missing Data |
| Mean 4.19 | n | 10 | 68 | 102 | 617 | 130 | 176 | [1103] | (43) |
| Std Dev 1.07 | \% | 0.9 | 6.2 | 9.2 | 55.9 | 11.8 | 16 | [100.0] | (3.8) |
| e. $\{\mathbf{P 1 8 Q 3 E}$ Provide you with sound tax related advice? |  | No!! | No | $\begin{aligned} & \text { Don't } \\ & \text { know } \end{aligned}$ | Yes | Yes!! | No relevant experience | Total Valid | Missing Data |
| Mean 4.26 | n | 9 | 33 | 101 | 649 | 146 | 170 | [1108] | (38) |
| Std Dev 0.98 | \% | 0.8 | 3.0 | 9.1 | 58.6 | 13.2 | 15.3 | [100.0] | (3.3) |
| f. $\{\mathbf{P 1 8 Q 3 F}\}$ Provide you with needed technical knowledge?........ |  | No!! | No | Don't know | Yes | Yes!! | No relevant experience | Total Valid | Missing Data |
| Mean 4.16 | n | 11 | 77 | 125 | 592 | 110 | 188 | [1103] | (43) |
| Std Dev 1.11 | \% | 1.0 | 7.0 | 11.3 | 53.7 | 10.0 | 17 | [100.0] | (3.8) |

## The TAx Office's Goals

The Taxpayers' Charter is a document that sets standards for the way the Tax Office conducts its dealings with you.

1. Do you think that the Tax Office acts in accordance with the standards set out below?


| i. $\{\mathbf{P 1 9 Q 1 I}\}$ Offering you professional service and assistance to help you understand and meet your tax obligations |  | n | Almost never $_{1}$ 142 | $\begin{gathered} \text { Occasion- } \\ \text { ally }_{2} \\ 133 \end{gathered}$ | Sometimes $_{3}$ 255 | Most times $_{4}$ 358 | Almost always $_{5}$ 182 | $\begin{gathered} \text { Total } \\ \text { Valid } \\ {[1070]} \end{gathered}$ | Missing Data (76) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 3.29 |  |  |  |  |  |  |  |  |
| Std Dev | 1.26 | \% | 13.3 | 12.4 | 23.8 | 33.5 | 17.0 | [100.0] | (6.6) |
| j. \{P19Q | Giving |  | Almost never ${ }_{1}$ | Occasionally $_{2}$ | Some$\mathrm{times}_{3}$ | Most times $_{4}$ | Almost always $_{5}$ | Total Valid | Missing Data |
| Mean | 3.41 | n | 102 | 121 | 262 | 406 | 181 | [1072] | (74) |
| Std Dev | 1.17 | \% | 9.5 | 11.3 | 24.4 | 37.9 | 16.9 | [100.0] | (6.5) |
| k. \{P19 | Resp |  | Almost never ${ }_{1}$ | Occasionally $_{2}$ | Sometimes $_{3}$ | Most times $_{4}$ | Almost always $_{5}$ | Total Valid | Missing Data |
| Mean | 3.85 | n | 46 | 57 | 189 | 490 | 278 | [1060] | (86) |
| Std Dev | 1.01 | \% | 4.3 | 5.4 | 17.8 | 46.2 | 26.2 | [100.0] | (7.5) |
| $\begin{aligned} & 1 \mathbf{\{ P 1 9 Q 1} \\ & \text { tax laws... } \end{aligned}$ | Helpi |  | Almost never ${ }_{1}$ | Occasionally $_{2}$ | Sometimes $_{3}$ | Most times $_{4}$ | Almost always 5 | Total Valid | Missing Data |
| Mean | 2.97 | n | 221 | 131 | 278 | 284 | 131 | [1045] | (101) |
| Std Dev | 1.32 | \% | 21.1 | 12.5 | 26.6 | 27.2 | 12.5 | [100.0] | (8.8) |

## Your Experiences with the Tax Office

1. The Australian Tax Office is the government department that most Australians say they have contact with.

The next set of questions asks about personal dealings with the Tax Office. By personal, we mean phone calls or correspondence above and beyond filing an income tax or BAS return and receiving tax assessments or refunds.

2. From the best knowledge that you have, would you say the Tax Office and its staff...

| a. $\{\mathbf{P 1 9 Q 2 A}\}$ were courteous and polite? |  | No!! | No | ?? | Yes | Yes!! | Total Valid | Missing Data |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean 3.64 | n | 14 | 37 | 364 | 621 | 75 | [1111] | (35) |
| Std Dev 0.71 | \% | 1.3 | 3.3 | 32.8 | 55.9 | 6.8 | [100.0] | (3.1) |
| b. $\{\mathbf{P 1 9 Q 2 B}\}$ were helpful in answering your queries? |  | No!! | No | ?? | Yes | Yes!! | Total Valid | Missing Data |
| Mean 3.54 | n | 20 | 72 | 389 | 549 | 80 | [1110] | (36) |
| Std Dev 0.79 | \% | 1.8 | 6.5 | 35.0 | 49.5 | 7.2 | [100.0] | (3.1) |
| c. $\{\mathbf{P 1 9 Q 2 C}\}$ were able to give you a clear explanation of what was happening or what was expected? |  | No!! | No | ?? | Yes | Yes!! | Total Valid | Missing Data |
| Mean 3.42 | n | 23 | 102 | 423 | 501 | 57 | [1106] | (40) |
| Std Dev 0.81 | \% | 2.1 | 9.2 | 38.2 | 45.3 | 5.2 | [100.0] | (3.5) |
| d. $\{\mathbf{P 1 9 Q 2 D}\}$ were able to follow issues through to completion in a timely fashion? |  | No!! | No | ?? | Yes | Yes!! | Total Valid | Missing Data |
| Mean 3.37 | n | 26 | 94 | 479 | 456 | 46 | [1101] | (45) |
| Std Dev 0.79 | \% | 2.4 | 8.5 | 43.5 | 41.4 | 4.2 | [100.0] | (3.9) |
| e. \{P19Q2E\} gave you opportunity to fix up any problems you had?......... |  | No!! | No | ?? | Yes | Yes!! | Total Valid | Missing Data |
| Mean 3.42 | n | 21 | 59 | 508 | 463 | 52 | [1103] | (43) |
| Std Dev 0.75 | \% | 1.9 | 5.3 | 46.1 | 42.0 | 4.7 | [100.0] | (3.8) |
| f. $\{\mathbf{P} \mathbf{1 9 Q 2 F}\}$ helped you become more knowledgeable about what the Tax Office expected of you? |  | No!! | No | ?? | Yes | Yes!! | Total Valid | Missing Data |
| Mean 3.30 | n | 27 | 117 | 503 | 413 | 46 | [1106] | (40) |
| Std Dev 0.81 | \% | 2.4 | 10.6 | 45.5 | 37.3 | 4.2 | [100.0] | (3.5) |
| g. $\{\mathbf{P 1 9 Q 2 G}\}$ made it easier for you to do what the Tax Office expected you to do in the future. |  | No!! | No | ?? | Yes | Yes!! | Total Valid | Missing Data |



The next few questions are about your industry or occupational group. If you don't have one right now, think of the one you have had most association with. We are asking because some people have mentioned this as an important source of information about tax issues.

The responses to this question have been entered as literal text in the SPSS file. They are not reproduced here.

1. $\{\mathbf{P 2 0 Q 1}\}$ Please name this occupational group

To what extent do you disagree or agree with the following:
2a. $\{\mathbf{P 2 0 Q 2 A}\}$ Being a member of my industry/occupation group is important to me


2b. \{P20Q2B \}I feel a sense of pride in my industry/occupation group


Now consider the Australian community.
3a $\{\mathbf{P 2 0 Q} 3 \mathbf{A} \boldsymbol{\}}$ Being a member of the Australian community is important to me


3b $\{\mathbf{P 2 0 Q 3 B}\}$ I feel a sense of pride in being a member of the Australian community

| Do not agree at all |  |  |  |  |  | Agree completely |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1 |  |  |  |  |  |
|  |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total Valid | Missing Data |
| Mean | 6.16 | n | 3 | 8 | 13 | 64 | 134 | 320 | 520 | [1062] | (84) |
| Std Dev | 1.06 | \% | 0.3 | 0.8 | 1.2 | 6.0 | 12.6 | 30.1 | 49.0 | [100.0] | (7.3) |

This time think about the group, honest taxpayers.
4a. $\{\mathbf{P 2 1 Q 4 A}\}$ Being an honest taxpayer is important to me

|  |  |  | not |  |  |  |  |  | mplet |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1 |  |  |  |  |  |
|  |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total Valid | Missing Data |
| Mean | 6.14 | n | 1 | 2 | 5 | 68 | 154 | 371 | 468 | [1069] | (77) |
| Std Dev | 0.95 | \% | 0.1 | 0.2 | 0.5 | 6.4 | 14.4 | 34.7 | 43.8 | [100.0] | (6.7) |

4b. $\{\mathbf{P 2 1 Q 4 B}\}$ I feel a sense of pride in being an honest taxpayer

|  |  |  | not |  |  |  |  |  | mplete |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1 |  | , |  |  |  |  |  |
|  |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total Valid | Missing Data |
| Mean | 5.98 | n | 3 | 8 | 15 | 110 | 152 | 335 | 442 | [1065] | (81) |
| Std Dev | 1.14 | \% | 0.3 | 0.8 | 1.4 | 10.3 | 14.3 | 31.5 | 41.5 | [100.0] | (7.1) |

Going back to your industry or occupational group. What three characteristics do you think are particularly valued within your occupational group? (For example, if you wanted to be accepted as a member of this group or wanted to be taken seriously by them, you would need to be ..)
The responses to this question have been entered as literal text in the SPSS file. They are not reproduced here.
5 a. $\qquad$
5b. $\qquad$

5c. $\qquad$
How would you expect a typical member of your occupational group to behave when it comes to paying tax? (For example, critical, enthusiastic etc)

The responses to this question have been entered as literal text in the SPSS file. They are not reproduced here.
6. $\qquad$

## BACKGROUND INFORMATION

In this section we ask some background questions about you and your family. We ask questions like this so we can analyze and understand how a person's background and situation is related to their attitudes and approaches to life. For example, we will use age to see how the opinions of young and old vary. We will use income to see how approaches to life differ between those on different incomes.

1. $\{\mathbf{P} 21 Q 1\}$ Firstly, what is your sex?

| Male | 1 |
| :---: | :---: |
| Female. |  |
|  | Total Valid Missing Data |


| $n$ | $\%$ |
| ---: | ---: |
| 595 | 52.7 |
| 535 | 47.3 |
| $[1130]$ | $[100.0]$ |
| $(16)$ | $(1.4)$ |

2. $\{\mathbf{P} 21 \mathbf{Q} 2\}$ What is your age in years? $\qquad$ years

See Appendix One
3. \{SACC\} P21Q3 In what country were you born?

|  |  | n | \% |
| :---: | :---: | :---: | :---: |
| Australia... | 1 | 877 | 80.5 |
| Other (please specify-\{P21Q3SP\} | )2 | 213 | 19.5 |
|  | Total Valid | [1090] | [100.0] |
|  | Missing Data | (56) | (4.9) |

See Appendix Two
4. $\{\mathbf{P} 22 \mathbf{Q 4}\}$ What is your current marital status?

| Never married | . 1 | 117 | 10.4 |
| :---: | :---: | :---: | :---: |
| Now married (including de facto relationships) | . 2 | 843 | 74.9 |
| Widowed. | . 3 | 68 | 6.0 |
| Divorced or separated. | ......... 4 | 97 | 8.6 |
|  | Total Valid | [1125] | [100.0] |
|  | Missing Data | (21) | (1.8) |

5. \{P22Q5\} What is the highest level of education you have completed? (Please circle the highest number that applies to you.)

| Did not have any or much formal schooling......................................... 01 | 8 | 0.7 |
| :---: | :---: | :---: |
| Primary School ................................................................................ 02 | 44 | 3.9 |
| Junior Secondary/ Intermediate/ Form 4/ Year 10................................. 03 | 245 | 21.9 |
| Senior Secondary/ Leaving/ Form 6/ Year 12 ...................................... 04 | 193 | 17.2 |
| Certificate (Level I, II, III or IV)........................................................ 05 | 91 | 8.1 |
| Trade Certificate or Nursing Diploma ................................................ 06 | 134 | 12.0 |
| Diploma or Advanced Diploma ........................................................ 07 | 146 | 13.0 |
| Bachelor Degree ............................................................................... 08 | 135 | 12.0 |
| Graduate Certificate or Graduate Diploma .......................................... 09 | 59 | 5.3 |
| Post-graduate Degree (e.g. Masters or Doctorate)................................. 10 | 66 | 5.9 |
| Total Valid | [1121] | [100.0] |
| Missing Data | (25) | (2.2) |

6. \{P22Q6\} Now some questions about the work that you are doing. Last week were you mainly..(Please choose the one category that best describes your situation last week)

| Working full time for pay. | 1 | 423 | 37.7 |
| :---: | :---: | :---: | :---: |
| Working part time for pay | .......... 2 | 188 | 16.8 |
| Unemployed. | ......... 3 | 23 | 2.0 |
| Retired from paid work | . 4 | 305 | 27.2 |
| Full time student | .. 5 | 7 | 0.6 |
| Keeping house | .. 6 | 100 | 8.9 |
| Other | ... 7 | 76 | 6.8 |
|  | Total Valid | [1122] | [100.0] |
|  | Missing Data | (24) | (2.1) |

7. \{ASCO\} P22Q7 Next, we would like to ask you about your occupation. In your main paid job over the past year, what kind of work did you do? Please give as much detail as you can about your main occupation. If you have not been in paid employment over the last year, please describe your last paid job.

See Appendix Three
a. Job title

See Appendix Three
$\qquad$
$\qquad$
b. Main tasks that you do
$\qquad$

c. Kind of business or industry

```
8. {P23Q8} Is (was) that job for ...
\begin{tabular}{|c|c|c|}
\hline A private company or business ............................................................ 1 & 484 & 49.2 \\
\hline Non-profit organisation e.g. university .................................................. 2 & 84 & 8.5 \\
\hline Commonwealth, state or local government............................................ 3 & 253 & 25.7 \\
\hline Self-employed; in partnership; own business ......................................... 4 & 162 & 16.5 \\
\hline Total Valid & [983] & [100.0] \\
\hline Missing Data & (163) & (14.2) \\
\hline
\end{tabular}
9. {P23Q9} How many children, aged under 18 years, do you have living with you at home?
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{2}{|l|}{\multirow[t]{5}{*}{}} & None. & .......... 0 & 810 & 73.6 \\
\hline & & One. & ...... 1 & 113 & 10.3 \\
\hline & & Two & .. 2 & 117 & 10.6 \\
\hline & & Three & . 3 & 47 & 4.3 \\
\hline & & Four or more & ...... 4 & 13 & 1.2 \\
\hline Mean & 0.49 & & Total Valid & [1100] & [100.0] \\
\hline Std Dev & 0.93 & & Missing Data & (46) & (4.0) \\
\hline
\end{tabular}
10. \(\{\mathbf{P 2 3 Q 1 0 \}}\) How many adults (persons 18 years or over) live in your household, including yourself?
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{2}{|l|}{\multirow[t]{5}{*}{}} & One & 1 & 182 & 16.4 \\
\hline & & Two & . 2 & 690 & 62.1 \\
\hline & & Three & . 3 & 153 & 13.8 \\
\hline & & Four. & . 4 & 76 & 6.8 \\
\hline & & Five or more. & . 5 & 10 & 0.9 \\
\hline Mean & 2.14 & & Total Valid & [1111] & [100.0] \\
\hline Std Dev & 0.80 & & Missing Data & (35) & (3.1) \\
\hline
\end{tabular}
```

11. \{P23Q11\} All in all, what was your own personal income last year, before tax - about how many thousand dollars? (Please circle a number closest to your income before tax).

12. $\{\mathbf{P 2 3 Q 1 2 \}}$ All in all, what was your household income last year, before tax, including your own personal income - about how many thousand dollars? (Please circle a number closest to your household income before tax).


13a. What do you expect the Australian Government to deliver to you?
The responses to this question have been entered as literal text in the SPSS file. They are not reproduced here.
$\square$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

13b. What are your responsibilities to the Australian Government?
The responses to this question have been entered as literal text in the SPSS file. They are not reproduced here.
$\qquad$

$\qquad$

$\qquad$

13c. What are your responsibilities to your fellow Australians?
The responses to this question have been entered as literal text in the SPSS file. They are not reproduced here.
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$


Thank you very much for contributing your views and experience to our research
Please post the questionnaire as soon as possible in the Reply Paid Envelope
If you have lost the envelope -
please address the survey to Reply Paid 170, Civic Square ACT 2608 - no stamp is required.

## Future Contact with You

Over the next 5 years, my research will move toward understanding more about what Australians expect of the Australian government and the degree to which the Australian government is meeting these expectations.

We would very much like to survey you again at some stage in the future. If you are prepared to be involved please provide you name and address below. We assure you that this personal information will only be used by us for research purposes, will not be given to any third party and will be stored under lock and key. Your confidentiality will always be assured by me. The sequence numbers that we put in the questionnaires are used as an aid to keeping track of who has and hasn't responded so that we can send reminders. The answers that you provide me in this and other surveys will always be stored separately from your contact details and your responses will never be linked to your name.
Thank you again for your assistance

Valerie Braithwaite
Principal InvestigTax Officer
Australian National University 2005


## APPENDIX ONE

2. \{P21Q2\} What is your age in years?

| Value Label | Value | Frequency | Valid \% |
| :---: | :---: | :---: | :---: |
|  | 23 | 5 | 0.4 |
|  | 24 | 5 | 0.4 |
|  | 25 | 7 | 0.6 |
|  | 26 | 1 | 0.1 |
|  | 27 | 5 | 0.4 |
|  | 28 | 5 | 0.4 |
|  | 29 | 9 | 0.8 |
|  | 30 | 6 | 0.5 |
|  | 31 | 10 | 0.9 |
|  | 32 | 12 | 1.1 |
|  | 33 | 8 | 0.7 |
|  | 34 | 8 | 0.7 |
|  | 35 | 10 | 0.9 |
|  | 36 | 15 | 1.3 |
|  | 37 | 12 | 1.1 |
|  | 38 | 16 | 1.4 |
|  | 39 | 18 | 1.6 |
|  | 40 | 19 | 1.7 |
|  | 41 | 19 | 1.7 |
|  | 42 | 22 | 2 |
|  | 43 | 21 | 1.9 |
|  | 44 | 18 | 1.6 |
|  | 45 | 24 | 2.1 |
|  | 46 | 29 | 2.6 |
|  | 47 | 33 | 2.9 |
|  | 48 | 25 | 2.2 |
|  | 49 | 29 | 2.6 |
|  | 50 | 32 | 2.8 |
|  | 51 | 25 | 2.2 |
|  | 52 | 38 | 3.4 |
|  | 53 | 26 | 2.3 |
|  | 54 | 30 | 2.7 |
|  | 55 | 34 | 3 |
|  | 56 | 29 | 2.6 |
|  | 57 | 35 | 3.1 |
|  | 58 | 28 | 2.5 |
|  | 59 | 32 | 2.8 |
|  | 60 | 34 | 3 |
|  | 61 | 28 | 2.5 |


|  | 62 | 16 | 1.4 |
| :---: | :---: | :---: | :---: |
|  | 63 | 18 | 1.6 |
|  | 64 | 26 | 2.3 |
|  | 65 | 30 | 2.7 |
|  | 66 | 14 | 1.2 |
|  | 67 | 31 | 2.8 |
|  | 68 | 27 | 2.4 |
|  | 69 | 11 | 1 |
|  | 70 | 25 | 2.2 |
|  | 71 | 15 | 1.3 |
|  | 72 | 17 | 1.5 |
|  | 73 | 16 | 1.4 |
|  | 74 | 15 | 1.3 |
|  | 75 | 19 | 1.7 |
|  | 76 | 16 | 1.4 |
|  | 77 | 11 | 1 |
|  | 78 | 11 | 1 |
|  | 79 | 5 | 0.4 |
|  | 80 | 7 | 0.6 |
|  | 81 | 5 | 0.4 |
|  | 82 | 9 | 0.8 |
|  | 83 | 5 | 0.4 |
|  | 84 | 4 | 0.4 |
|  | 85 | 1 | 0.1 |
|  | 86 | 2 | 0.2 |
|  | 87 | 2 | 0.2 |
|  | 88 | 1 | 0.1 |
|  | 90 | 2 | 0.2 |
|  | 91 | 1 | 0.1 |
| Total |  | [1124] | [100.0] |
| Missing |  | (22) | (1.9) |
| Mean |  | 55.17 |  |
| Std Dev |  | 13.74 |  |
| Median |  | 55.00 |  |

## APPENDIX TWO

3. \{SACC) Country of birth coded from answer to P21Q3 and P21Q3SP

Other (please specify $\qquad$ )....... 2

| Value Label | Value | Frequency | Valid \% |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Asia nfd | 917 | 1 | 0.1 | Burma | 5101 | 1 | 0.1 |
| Australia | 1100 | 2 | 0.2 | Laos | 5103 | 1 | 0.1 |
| (incl ext |  |  |  | Viet Nam | 5105 | 4 | 0.4 |
| Australia | 1101 | 875 | 77.7 | Indonesia | 5202 | 1 | 0.1 |
| New Zealand | 1201 | 6 | 0.5 |  |  |  |  |
| Papua New | 1302 | 1 | 0.1 | Malaysia | 5203 | 4 | 0.4 |
| Guinea |  |  |  | Philippines | 5204 | 8 | 0.7 |
| Fiji | 1502 | 1 | 0.1 | Singapore | 5205 | 1 | 0.1 |
| United <br> Kingdom nfd | 2100 | 31 | 2.8 | China (excl SARS,Tai | 6101 | 4 | 0.4 |
| England | 2102 | 58 | 5.2 | Hong Kong | 6102 | 4 | 0.4 |
| Scotland | 2105 | 7 | 0.6 | Mongolia | 6104 | 1 | 0.1 |
| Wales | 2106 | 2 | 0.2 | Japan | 6201 | 1 | 0.1 |
| Ireland | 2201 | 3 | 0.3 | South Korea | 6203 | 1 | 0.1 |
| Austria | 2301 | 1 | 0.1 | India | 7103 | 5 | 0.4 |
| France | 2303 | 2 | 0.2 | Pakistan | 7106 | 1 | 0.1 |
| Germany | 2304 | 19 | 1.7 | Sri Lanka | 7107 | 2 | 0.2 |
| Netherlands | 2308 | 8 | 0.7 | Canada | 8102 | 2 | 0.2 |
| Italy | 3104 | 13 | 1.2 | USA | 8104 | 5 | 0.4 |
| Malta | 3105 | 6 | 0.5 | South | 8200 | 1 | 0.1 |
| Spain | 3108 | 1 | 0.1 | America, nfd Chile | 8204 | 1 | 0.1 |
| Croatia | 3204 | 4 | 0.4 |  |  |  |  |
| Cyprus | 3205 | 2 | 0.2 | Islands | 8207 | 1 | 0.1 |
| Greece | 3207 | 4 | 0.4 | Peru | 8213 | 1 | 0.1 |
| Yugoslavia | 3213 | 1 | 0.1 | El Salvador | 8303 | 2 | 0.2 |
| Hungary | 3304 | 2 | 0.2 | Guatemala | 8304 | 1 | 0.1 |
| Lithuania | 3306 | 1 | 0.1 | Kenya | 9208 | 2 | 0.2 |
| Poland | 3307 | 5 | 0.4 | South Africa | 9225 | 8 | 0.7 |
| Egypt | 4102 | 1 | 0.1 | Zimbabwe | 9232 | 2 | 0.2 |
| Morocco | 4104 | 1 | 0.1 | Total |  | [1126] | [100.0) |
| Israel | 4205 | 1 | 0.1 | Missing |  | (20) | (1.7) |
| Lebanon | 4208 | 2 | 0.2 |  |  |  |  |


| APPENDIX THREE |  |  |  |
| :---: | :---: | :---: | :---: |
| 7. \{P22Q7\} Next, we would like to ask you about your occupation. In your main paid job over the past year, what kind of work did you do? Please give as much detail as you can about your main occupation. If you have not been in paid employment over the last year, please describe your last paid job. |  |  |  |
| a. \{ASCO\} Job title coded to ABS ASCO |  |  |  |
| Value Label | Value | Frequency | Valid \% |
| Missing | 9 | 96 | 8.4 |
| Refusal | 97 | 1 | 0.1 |
| Not Applicable | 98 | 18 | 1.6 |
| Disabled | 989 | 7 | 0.6 |
| Student | 991 | 1 | 0.1 |
| Home Duties | 992 | 24 | 2.1 |
| Pensioner | 993 | 9 | 0.8 |
| Retired | 994 | 28 | 2.4 |
| Unemployed | 995 | 2 | 0.2 |
| Voluntary Work | 996 | 4 | 0.3 |
| Investor | 997 | 4 | 0.3 |
| Inadequately describ | 998 | 19 | 1.7 |
| Not in the labour fo | 999 | 5 | 0.4 |
| ADMINIS |  |  |  |
| General Managers | 1112 | 11 | 1 |
| Importers, Exporters | 1192 | 3 | 0.3 |
| Manufacturers | 1193 | 2 | 0.2 |
| SPECIALIST | 1200 | 1 | 0.1 |
| Finance Managers | 1211 | 7 | 0.6 |
| Manag |  |  |  |
| Engineering Managers | 1221 | 3 | 0.3 |
| Production Managers | 1222 | 5 | 0.4 |
| Supply and Distribut | 1223 | 1 | 0.1 |
| Information Technolo | 1224 | 4 | 0.3 |
| Sales and Marketing | 1231 | 12 | 1 |
| Policy and Planning | 1291 | 1 | 0.1 |
| Health Services Mana | 1292 | 2 | 0.2 |
| Education Managers | 1293 | 8 | 0.7 |
| Child Care Co-ordina | 1295 | 2 | 0.2 |
| Other Specialist Man | 1299 | 6 | 0.5 |
| FARM MAN |  |  |  |
| Mixed Crop and Lives | 1311 | 8 | 0.7 |
| Livestock Farmers | 1312 | 14 | 1.2 |
| Crop Farmers | 1313 | 2 | 0.2 |
| PROFESSIONALS | 2000 | 1 | 0.1 |
| NATURAL AND | 2110 | 1 | 0.1 |
| PHYSICAL |  |  |  |
| Geologists and Geoph | 2112 | 3 | 0.3 |
| Environmental and Ag | 2114 | 4 | 0.3 |
| Medical Scientists | 2115 | 2 | 0.2 |
| Other Natural and Ph | 2119 | 3 | 0.3 |
| BUILDING AND ENGINEE | 2120 | 1 | 0.1 |
| Architects and Lands | 2121 | 1 | 0.1 |
| Quantity Surveyors | 2122 | 1 | 0.1 |
| Cartographers and Su | 2123 | 2 | 0.2 |
| Civil Engineers | 2124 | 3 | 0.3 |


| Electrical and Elect | 2125 | 3 | 0.3 |
| :---: | :---: | :---: | :---: |
| Mechanical, Producti | 2126 | 2 | 0.2 |
| Engineering Technolo | 2128 | 1 | 0.1 |
| Other Building and E | 2129 | 1 | 0.1 |
| Accountants | 2211 | 12 | 1 |
| Auditors | 2212 | 3 | 0.3 |
| Marketing and Advert | 2221 | 3 | 0.3 |
| Technical Sales Repr | 2222 | 6 | 0.5 |
| Computing Profession | 2231 | 13 | 1.1 |
| Human Resource Profe | 2291 | 6 | 0.5 |
| Librarians | 2292 | 5 | 0.4 |
| Mathematicians, Stat | 2293 | 1 | 0.1 |
| Business and Organis | 2294 | 7 | 0.6 |
| Other Business and I | 2299 | 1 | 0.1 |
| Generalist Medical P | 2311 | 4 | 0.3 |
| Specialist Medical P | 2312 | 2 | 0.2 |
| Nurse Managers | 2321 | 4 | 0.3 |
| Nurse EducTax Officers and | 2322 | 1 | 0.1 |
| Registered Nurses | 2323 | 16 | 1.4 |
| Registered Midwives | 2324 | 1 | 0.1 |
| Registered Mental He | 2325 | 1 | 0.1 |
| Dental Practitioners | 2381 | 1 | 0.1 |
| Pharmacists | 2382 | 2 | 0.2 |
| Occupational Therapi | 2383 | 1 | 0.1 |
| Optometrists | 2384 | 1 | 0.1 |
| Podiatrists | 2388 | 1 | 0.1 |
| SCHOOL TEACHERS | 2410 | 18 | 1.6 |
| Pre-Primary School T | 2411 | 2 | 0.2 |
| Primary School Teach | 2412 | 23 | 2 |
| Secondary School Tea | 2413 | 9 | 0.8 |
| Special Education Te | 2414 | 3 | 0.3 |
| UNIVERSITY AND VOCAT | 2420 | 1 | 0.1 |
| University Lecturers | 2421 | 6 | 0.5 |
| Vocational Education | 2422 | 6 | 0.5 |
| Extra-Systemic Teach | 2491 | 5 | 0.4 |
| English as a Second | 2492 | 1 | 0.1 |
| Education Officers | 2493 | 3 | 0.3 |
| Social Workers | 2511 | 5 | 0.4 |
| Welfare and Communit | 2512 | 3 | 0.3 |
| Counsellors | 2513 | 2 | 0.2 |
| Psychologists | 2514 | 2 | 0.2 |
| Ministers of Religio | 2515 | 4 | 0.3 |
| Legal Professionals | 2521 | 4 | 0.3 |
| Urban and Regional $P$ | 2523 | 1 | 0.1 |
| Other Social Profess | 2529 | 1 | 0.1 |
| Visual Arts and Craf | 2531 | 1 | 0.1 |
| Photographers | 2532 | 1 | 0.1 |
| Designers and Illust | 2533 | 2 | 0.2 |
| Journalists and Rela | 2534 | 3 | 0.3 |
| Authors and Related | 2535 | 1 | 0.1 |
| Film, Television, Ra | 2536 | 1 | 0.1 |
| Musicians and Relate | 2537 | 2 | 0.2 |
| Air Transport Profes | 2541 | 1 | 0.1 |
| Sea Transport Profes | 2542 | 2 | 0.2 |
| Medical Technical Of | 3111 | 1 | 0.1 |
| Science Technical Of | 3112 | 5 | 0.4 |
| BUILDING AND ENGINEE | 3120 | 1 | 0.1 |


| Building, Architectu | 3121 | 5 | 0.4 | Florists | 4984 | 1 | 0.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Electrical Engineeri | 3123 | 2 | 0.2 | Fire Fighters | 4985 | 3 | 0.3 |
| Electronic Engineeri | 3124 | 2 | 0.2 | Chemical, Petroleum | 4987 | 3 | 0.3 |
| Branch Accountants a | 3211 | 2 | 0.2 | Secretaries and Pers | 5111 | 22 | 1.9 |
| Financial Dealers an | 3212 | 3 | 0.3 | Bookkeepers | 5911 | 12 | 1 |
| Financial Investment | 3213 | 1 | 0.1 | Credit and Loans Off | 5912 | 2 | 0.2 |
| Office Managers | 3291 | 22 | 1.9 | Advanced Legal and R | 5991 | 1 | 0.1 |
| Project and Program | 3292 | 21 | 1.8 | Court and Hansard Re | 5992 | 1 | 0.1 |
| Real Estate Associat | 3293 | 7 | 0.6 | Insurance Agents | 5993 | 1 | 0.1 |
| Computing Support Te | 3294 | 3 | 0.3 | Insurance Risk Surve | 5994 | 1 | 0.1 |
| Shop Managers | 3311 | 12 | 1 | General Clerks | 6111 | 12 | 1 |
| Restaurant and Cater | 3321 | 3 | 0.3 | Keyboard OperTax | 6121 | 3 | 0.3 |
| Chefs | 3322 | 4 | 0.3 | Officers Receptionists | 6131 | 29 | 2.5 |
| Club Managers (Licen | 3324 | 1 | 0.1 |  | 6131 | 21 | 1.5 |
| Other Hospitality an | 3329 | 2 | 0.2 | Accounting Clerks | 6141 | 21 | 1.8 |
| Sport and Recreation | 3391 | 1 | 0.1 | Payroll Clerks | 6142 | 3 | 0.3 |
| Customer Service Man | 3392 | 6 | 0.5 | Bank Workers | 6143 | 4 | 0.3 |
|  |  |  |  | Insurance Clerks | 6144 | 3 | 0.3 |
| Transport Company Ma | 3393 | 2 | 0.2 | Production Recording | 6151 | 2 | 0.2 |
| Other Managing Super | 3399 | 8 | 0.7 | Transport and Despat | 6152 | 8 | 0.7 |
| Enrolled Nurses | 3411 | 1 | 0.1 | Stock and Purchasing | 6153 | 12 | 1 |
| Welfare Associate Pr | 3421 | 4 | 0.3 | Inquiry and Admissio | 6191 | 4 | 0.3 |
| Ambulance Officers a | 3491 | 1 | 0.1 | Library Assistants | 6192 | 4 | 0.3 |
| Massage Therapists | 3494 | 2 | 0.2 | Intermediate Inspect | 6194 | 4 | 0.3 |
| Police Officers | 3911 | 4 | 0.3 | Other Intermediate C | 6199 | 1 | 0.1 |
| Safety Inspectors | 3992 | 2 | 0.2 | Sales Representative | 6211 | 6 | 0.5 |
| Sportspersons, Coach | 3993 | 2 | 0.2 | Retail and Checkout | 6213 | 4 | 0.3 |
| Senior Non-Commissio | 3994 | 1 | 0.1 | Education Aides | 6311 | 14 | 1.2 |
| Library Technicians | 3997 | 3 | 0.3 | Children's Care Work | 6312 | 6 | 0.5 |
| Other Miscellaneous | 3999 | 4 | 0.3 | Special Care Workers | 6313 | 13 | 1.1 |
| MECHANICAL AND | 4100 | 1 | 0.1 | Personal Care and Nu | 6314 | 6 | 0.5 |
| FABRI <br> Metal Fitters and Ma | 4112 | 11 | 1 | Hotel Service Superv | 6321 | 2 | 0.2 |
| Toolmakers | 4113 | 2 | 0.2 | Bar Attendants | 6322 | 1 | 0.1 |
|  |  |  |  | Waiters | 6323 | 4 | 0.3 |
| Precision Metal Trad | 4115 | 1 | 0.1 | Fitness Instructors | 6396 | 2 | 0.2 |
| Structural Steel and | 4122 | 6 | 0.5 | Other Intermediate S |  |  |  |
| Motor Mechanics | 4211 | 7 | 0.6 | Other Intermediate S | 6399 | 2 | 0.2 |
| Automotive Electrici | 4212 | 1 | 0.1 | MOBILE PLANT OPERTAX OFFICE | 7110 | 1 | 0.1 |
| Panel Beaters | 4213 | 2 | 0.2 | Forklift Drivers | 7112 | 7 | 0.6 |
| Vehicle Painters | 4214 | 1 | 0.1 | Other Mobile Plant O | 7119 | 2 | 0.2 |
| Electricians | 4311 | 6 | 0.5 | Crane, Hoist and Lif | 7122 | 1 | 0.1 |
| Refrigeration and Ai | 4312 | 1 | 0.1 | Engineering Producti | 7123 | 6 | 0.5 |
| Electronic Instrumen | 4314 | 1 | 0.1 | Other Intermediate S | 7129 | 1 | 0.1 |
| Electronic and Offic | 4315 | 1 | 0.1 | INTERMEDIATE | 7200 | 4 | 0.3 |
| Communications Trade | 4316 | 2 | 0.2 | MACHINE <br> Sewing Machinists | 7211 | 1 | 0.1 |
| Construction Tradesp | 4400 | 1 | 0.1 | Textile and Footwear | 7212 | 1 | 0.1 |
| Carpentry and Joiner | 4411 | 7 | 0.6 | Photographic Develop | 7212 | 1 | 0.1 |
| Fibrous Plasterers | 4412 | 2 | 0.2 | Truck Drivers | 7311 | 11 | 0.1 |
| Wall and Floor Tiler | 4416 | 1 | 0.1 |  |  |  |  |
| Painters and Decorat | 4421 | 1 | 0.1 | Bus and Tram Drivers | 7312 | 4 | 0.3 |
| Bakers and Pastrycoo | 4512 | 2 | 0.2 | Automobile Drivers | 7313 | 6 | 0.5 |
| Cooks | 4513 | 2 | 0.2 | Delivery Drivers | 7314 7992 | 4 | 0.6 0.3 |
| Farm Overseers | 4611 | 2 | 0.2 | Product Quality Cont | 7992 | 8 | 0.3 0.7 |
| Gardeners | 4623 | 6 | 0.5 | Storepersons |  | 8 | 0.7 |
| Graphic Pre-Press Tr | 4911 | 4 | 0.3 | Registry and Filing <br> Mail Sorting Clerks | 8111 | 2 | 0.2 0.2 |
| Wood Machinists and | 4921 | 3 | 0.3 | Mail Sorting Clerks | 8112 | 2 | 0.2 |
| Cabinetmakers | 4922 | 1 | 0.1 | Messengers | 8114 | 1 | 0.1 |
| Hairdressers | 4931 | 2 | 0.2 | Other Elementary Cle | 8119 | 1 | 0.1 |
| Footwear Tradesperso | 4943 | 1 | 0.1 | Sales Assistants | 8211 | 15 | 1.3 |
| Glass Tradespersons | 4982 | 1 | 0.1 | Checkout OperTax Officers a | 8291 | 7 | 0.6 |


| Ticket Salespersons | 8292 | 2 | 0.2 |
| :--- | :---: | :---: | :---: |
| Street Vendors and R | 8293 | 1 | 0.1 |
| Telemarketers | 8294 | 1 | 0.1 |
| Guards and Security | 8311 | 4 | 0.3 |
| Caretakers | 8314 | 1 | 0.1 |
| Other Elementary Ser | 8319 | 6 | 0.5 |
| Cleaners | 9111 | 13 | 1.1 |
| Product Assemblers | 9212 | 2 | 0.2 |
| Other Food Factory H | 9214 | 1 | 0.1 |
| Wood Products Factor | 9215 | 1 | 0.1 |
| Hand Packers | 9221 | 3 | 0.3 |
| Packagers and Contai | 9222 | 1 | 0.1 |
| Earthmoving Labourer | 9912 | 1 | 0.1 |
| Construction and Plu | 9916 | 3 | 0.3 |
| Other Mining, Constr | 9919 | 2 | 0.2 |
| Farm Hands | 9921 | 6 | 0.5 |
| Nursery and Garden L | 9922 | 3 | 0.3 |
| Kitchenhands | 9931 | 6 | 0.5 |
| Handypersons | 9993 | 2 | 0.2 |
|  |  |  | $[1146]$ |
| Total |  | $(0)$ | $(0.0)$ |
| Missing |  |  |  |

## APPENDIX FOUR

```
11. {P23Q11} All in all, what was your own personal income
last year, before tax - about how many thousand dollars?
(Please circle a number closest to your income before tax).
```

| Value Label | Value | Frequency | Valid \% |
| :---: | :---: | :---: | :---: |
| None | 0 | 51 | 4.8 |
|  | 3 | 3 | 0.3 |
|  | 5 | 40 | 3.8 |
|  | 8 | 2 | 0.2 |
|  | 10 | 105 | 9.9 |
|  | 12 | 1 | 0.1 |
|  | 13 | 6 | 0.6 |
|  | 15 | 92 | 8.7 |
|  | 16 | 1 | 0.1 |
|  | 18 | 3 | 0.3 |
|  | 20 | 86 | 8.1 |
|  | 25 | 69 | 6.5 |
|  | 27 | 1 | 0.1 |
|  | 30 | 77 | 7.3 |
|  | 35 | 74 | 7 |
|  | 38 | 3 | 0.3 |
|  | 40 | 66 | 6.2 |
|  | 45 | 44 | 4.2 |
|  | 48 | 1 | 0.1 |
|  | 50 | 85 | 8 |
|  | 55 | 3 | 0.3 |
|  | 60 | 80 | 7.6 |
|  | 65 | 2 | 0.2 |
|  | 70 | 48 | 4.5 |
|  | 75 | 1 | 0.1 |
|  | 80 | 30 | 2.8 |
|  | 90 | 13 | 1.2 |
|  | 100 | 34 | 3.2 |
|  | 125 | 1 | 0.1 |
|  | 150 | 18 | 1.7 |
|  | 200 | 10 | 0.9 |
| 250 | 250 | 7 | 0.7 |
| Total |  | [1057] | [100.0] |
| Missing |  | (89) | (7.8) |
| Mean |  | 40.01 |  |
| Std Dev |  | 36.88 |  |
| Median |  | 30.00 |  |

## APPENDIX FIVE

12. $\{\mathbf{P 2 3 Q 1 2 \}}$ All in all, what was your household income last year, before tax, including your own personal income about how many thousand dollars? (Please circle a number closest to your household income before tax).

| Value Label | Value | Frequency | Valid \% |
| :---: | :---: | :---: | :---: |
| None | 0 | 19 | 1.8 |
|  | 5 | 8 | 0.8 |
|  | 8 | 2 | 0.2 |
|  | 9 | 1 | 0.1 |
|  | 10 | 42 | 4.1 |
|  | 13 | 2 | 0.2 |
|  | 15 | 38 | 3.7 |
|  | 18 | 4 | 0.4 |
|  | 20 | 63 | 6.1 |
|  | 25 | 58 | 5.6 |
|  | 27 | 1 | 0.1 |
|  | 28 | 5 | 0.5 |
|  | 30 | 50 | 4.9 |
|  | 35 | 51 | 5 |
|  | 38 | 4 | 0.4 |
|  | 40 | 68 | 6.6 |
|  | 43 | 1 | 0.1 |
|  | 45 | 32 | 3.1 |
|  | 48 | 1 | 0.1 |
|  | 50 | 84 | 8.2 |
|  | 55 | 1 | 0.1 |
|  | 60 | 74 | 7.2 |
|  | 65 | 1 | 0.1 |
|  | 70 | 74 | 7.2 |
|  | 75 | 3 | 0.3 |
|  | 80 | 67 | 6.5 |
|  | 85 | 1 | 0.1 |
|  | 90 | 55 | 5.3 |
|  | 100 | 118 | 11.5 |
|  | 125 | 4 | 0.4 |
|  | 150 | 61 | 5.9 |
|  | 200 | 23 | 2.2 |
| 250 | 250 | 14 | 1.4 |
| Total |  | [1030] | [100.0] |
| Missing |  | (116) | (10.1) |
| Mean |  | 63.92 |  |
| Std Dev |  | 47.48 |  |
| Median |  | 50.00 |  |

