Smart Evaluation leads to Smarter Travel Delivery - understanding the what and why

Abstract

In 2009 the Queensland Government commissioned the world’s largest travel behaviour change project, targeting 324,000 households in Brisbane, the Gold Coast and the Sunshine Coast. The aim was to reduce vehicle kilometres travelled by 10%, reduce CO₂ emissions and increase sustainable transport use.

This program had a number of firsts. Rather than providing all of the commission to their previous provider Queensland Government split up the delivery between three teams. They also did something else new. After ten years of receiving glowing evaluations of the success of the program they commissioned an independent evaluation of the program from beginning to end. And not just the end of the implementation as is normally done but over 6 months after the implementation had been completed, so as to determine if any change had been sustained.

For the 2010 ATRF conference we submitted our paper “324,000 people can’t be wrong - evaluating the world's largest individualised marketing project” where we detailed our approach and presented some preliminary findings. The final evaluation report was submitted to Queensland Government in May 2012 including a substantial database on travel behaviour and attitudes. This paper presents the outcomes and recommendations on best practice.

Faced with an ever growing and challenging transport task and a constrained fiscal environment Australia needs to travel smarter. The best practice principles recommended here apply not just to governments but industry, operators and users. Australia has a car culture second only to the USA. Demonising and penalising the car driver is not the solution. The key finding of our evaluation is that we need to better understand the demand, not just the numbers but why people travel the way they do. Get this right and you can plan and deliver to meet needs of operators and users in a more cost effective and efficient way.
1. Introduction

There is a high level of scepticism amongst the wider professional and political audience on the reported benefits of TravelSmart programs. I can appreciate this. Some of the published reports have made grand claims on changes in behaviour that we intuitively question as we do not see significant improvements in traffic congestion that should occur if these were true. I think we have all experienced the weather forecast that tells us it is a beautiful sunny day and at the same time we are looking out of the window at a wet miserable day. We need to be convinced that TravelSmart works beyond being told how good it is, especially if this message is coming from those who are implementing the program.

We therefore need to get smarter in how we look at travel behaviour, why we chose the actions we do to address identified issues and how we are justifying their effectiveness. This paper looks at how we reviewed a recent TravelSmart program, the outcomes we reported and what improvements could be made in developing best practice.

2. The Project

The aim of this project was to encourage a change in travel patterns as part of an overall objective to reduce dependency on the car, and where possible encourage the use of public or active (walking / cycling) transport options as an alternative mode of transport.

The project was made up of two components

- **Component 1 – Implementation**: The implementation of travel behaviour initiatives that sought to change the travel behaviour of household members by removing the perceived barriers for using sustainable travel modes, by raising awareness of the availability of these travel options and promoting the associated benefits of their use.

- **Component 2 – Evaluation**: The department sought professional services to assess, evaluate and report on the level of travel behaviour change within each of the three project areas in terms of meeting key program objectives.

With almost 300,000 households engaged, the Queensland Government TravelSmart Communities Project it is the largest such program undertaken in the world.
2.1 Project Objectives

The initial project objectives focused on reducing Vehicle Kilometres Travelled (VKT) by 10%. The evaluation team further refined this into a series of Key Performance Indicators (KPIs). These were split into two areas to be assessed:

- **Behavioural Outcomes**: actual changes in existing travel patterns.
- **Attitudinal Outcomes**: householders’ awareness, understanding and perceptions regarding alternative transport options to the private car.

In addition a series of KPIs for **Implementation Outputs** were developed for the implementation teams in terms of meeting contractual commitments, contacting households and delivering tools and services. However, as there was not the opportunity to develop KPIs before contracts were awarded these served as reporting indicators only rather than strict targets for implementation effectiveness.

2.2 Study Areas

Three study areas were chosen with three different companies retained to implement the program. These are shown in Figure 1 overleaf.

Each study presented opportunities and constraints to the implementation teams.

- Brisbane South contained a range of different land use types – inner city suburbs with relatively high density living and a good level of public and active transport provision, and lower density outer suburbs with much more limited travel options.
- The Gold Coast is a rapidly growing and evolving urban area centred around the tourism industry but with few other employment options. There is a high level of car use and limited alternative travel options for many journeys.
- The Sunshine Coast has a history of TravelSmart projects and strong support from the local council. There is however an older demographic, a lower density urban pattern than the two other study areas and limited public transport options, alongside a high level of car dependence.
Figure 1: Study Areas

Sunshine Coast / Caboolture,

The Sunshine Coast study area extends from Caboolture and Bribie Island in the south to Noosa in the north. It covers parts of two regional authorities – the Sunshine Coast and Moreton Bay Regional Councils – and includes key towns such as Caboolture, Caloundra, Maroochydore and Noosa.

*Implemented by UrbanTrans, 2010 – 2011*

Brisbane South

The Brisbane South project area included the CBD, the southern and western suburbs down to the southern boundaries of the Brisbane City Council local government area.

*Implemented by Socialdata, 2009 – 2010*

Gold Coast

The study area extends from Beenleigh in the north to Currumbin in the south, and is bisected by the Pacific Motorway. Urban development is concentrated in the south of the study area, especially around Nerang, and extends to Sanctuary Cove in the north.

*Implemented by Sinclair Knight Merz, 2010 – 2011*
2.3 The Challenge

Although there were some notable differences between the three areas they all exhibited a strong car dependency that is only growing. To put the situation in South East Queensland (SEQ) into context, Table 1 below provides mode share splits in major Australian cities (2009), as cited by the respective government authorities.

<table>
<thead>
<tr>
<th></th>
<th>Car</th>
<th>PT</th>
<th>Walk</th>
<th>Cycle</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adelaide</td>
<td>69%</td>
<td>26%</td>
<td>4%</td>
<td>1%</td>
</tr>
<tr>
<td>Brisbane</td>
<td>79%</td>
<td>10%</td>
<td>10%</td>
<td>1%</td>
</tr>
<tr>
<td>Canberra</td>
<td>87%</td>
<td>7%</td>
<td>4%</td>
<td>2%</td>
</tr>
<tr>
<td>Melbourne</td>
<td>75%</td>
<td>9%</td>
<td>13%</td>
<td>2%</td>
</tr>
<tr>
<td>Perth</td>
<td>80%</td>
<td>6%</td>
<td>12%</td>
<td>2%</td>
</tr>
<tr>
<td>Sydney</td>
<td>71%</td>
<td>11%</td>
<td>17%</td>
<td>1%</td>
</tr>
</tbody>
</table>

Table 2 below shows the modal splits for the three project areas in 2011, based on travel diary data from the survey treatment group. All modal splits here are based on trips.

<table>
<thead>
<tr>
<th></th>
<th>Car</th>
<th>PT</th>
<th>Walk</th>
<th>Cycle</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brisbane South</td>
<td>81.2%</td>
<td>6.4%</td>
<td>9.7%</td>
<td>2.2%</td>
</tr>
<tr>
<td>Gold Coast</td>
<td>89.3%</td>
<td>2.1%</td>
<td>7.2%</td>
<td>0.9%</td>
</tr>
<tr>
<td>Sunshine Coast</td>
<td>87.8%</td>
<td>2.3%</td>
<td>8.3%</td>
<td>1.1%</td>
</tr>
</tbody>
</table>

Whilst Brisbane overall has seen some improvements in the mode share split in recent years, despite improved infrastructure provision all of these areas still exhibit a very high level of car dependency. There has also been a significant increase in the total distance driven in private vehicles in SEQ over the past 20 years, as shown in Table 3 below. In part this is a reflection of the rapidly growing population but it also shows the ever increasing importance of the motor car as the primary mode of transport for all household members.

<table>
<thead>
<tr>
<th></th>
<th>1992</th>
<th>2004</th>
<th>2007</th>
<th>2009</th>
</tr>
</thead>
<tbody>
<tr>
<td>All SEQ</td>
<td>28,200,000</td>
<td>53,800,000</td>
<td>57,500,000</td>
<td>56,200,000</td>
</tr>
<tr>
<td>Brisbane</td>
<td>21,100,000</td>
<td>37,300,000</td>
<td>38,400,000</td>
<td>36,500,000</td>
</tr>
<tr>
<td>Gold Coast</td>
<td>4,200,000</td>
<td>9,500,000</td>
<td>11,900,000</td>
<td>12,100,000</td>
</tr>
<tr>
<td>Sunshine Coast</td>
<td>2,900,000</td>
<td>6,900,000</td>
<td>7,100,000</td>
<td>7,600,000</td>
</tr>
</tbody>
</table>
3. Component 1 – Implementation

The implementation phase of the project was undertaken by three separate teams.

- Socialdata - Brisbane South
- SKM – Gold Coast
- UrbanTrans – Sunshine Coast

Socialdata had traditionally undertaken all of the previous studies, both implementation and evaluation in Queensland.

Each of the three implementation teams adopted a geographical wave approach to meet their key objective of contacting a set number of households. Socialdata and SKM both adopted a linear process (east-west and south-north respectively), while UrbanTrans adopted more of a figure-of-eight approach up and down their project area.

Each methodology was based on established travel behaviour implementation principles of segmenting households by current travel behaviour and willingness to become engaged in the program. Each of the teams also had a set of agreed support materials that they could use. There were however significant differences in their specific approaches. All three teams had to adapt their engagement and delivery processes during the project planning stage to comply with Queensland Government protocols, and this issue was identified by both the implementation and evaluation teams as having an impact on the effectiveness of the program.

The three differing methodologies are summarised in Table 4 below.

Table 4: Summary of Implementation Methodologies

<table>
<thead>
<tr>
<th>Brisbane South</th>
<th>Gold Coast</th>
<th>Sunshine Coast</th>
</tr>
</thead>
<tbody>
<tr>
<td>• 180,000 households targeted for treatment</td>
<td>• 72,000 households targeted for treatment</td>
<td>• 72,000 households targeted for treatment</td>
</tr>
<tr>
<td>• Implemented by Socialdata using IndiMark® process of engagement</td>
<td>• Conversational style of engagement</td>
<td>• TravelSmart Plus process of engagement, with community events and promotions</td>
</tr>
<tr>
<td>• Focus on those most likely to change behaviour</td>
<td>• Promotes ownership by householder – asking them to cite travel problems</td>
<td>• High quality contact database</td>
</tr>
<tr>
<td>• Challenge existing perceptions through provision of information and incentives</td>
<td>• Personal visits and bespoke journey plans</td>
<td>• Computerised system tracking calls, packing and delivery</td>
</tr>
<tr>
<td>• Use of ‘diffusion’ and word of mouth to increase</td>
<td>• Travel Blending at 100 households</td>
<td>• Householders ‘treated’ in traditional manner and in person at events</td>
</tr>
</tbody>
</table>
4. Component 2 – Evaluation

Based on our ‘what had changed and why’ methodology this evaluation was structured into three evaluation stages and five integrated study disciplines, which assessed what had changed (quantitative surveys) and why through the analysis of a range of influencing factors, including qualitative research as set out in Figure 2.

Sitting alongside this was an assessment of the implementation and project management process and a review of the implementation results, so as to provide a complete picture of how the overall project was implemented and identify the critical success factors that influenced the effectiveness of TravelSmart interventions.

Figure 2: Evaluation Structure

A full range of data sets were utilised both locally, nationally and internationally including:

- The South East Queensland Household Travel Survey (SEQTS). This three yearly survey was scheduled to take place during this study timeframe and by one of our team members. The ability to incorporate this into this project greatly enhanced the survey data set.
- Journey to work data.
- Census
- Vehicle registrations
- Historical trend data on VKT, PT Patronage, Active transport participation rates.
- International data on mode share splits and outcomes of similar studies as part of our best practice review.
Economic costs of congestion.

Accessibility to PT – new data collected by the evaluation team.

Demographic and socio-economic data on households in the study areas.

Existing and planned transport infrastructure.

Published government reports, polices and strategies that could impact on travel behaviour.

A detailed longitudinal survey of households was undertaken. A panel of households were recruited from the SEQTS to allow us to quantify changes not just in reported and actual travel behaviour but also in attitudes to travel behaviour. This was supported by qualitative group discussions that investigated the reasons behind people’s perception of travel options. Travel diaries and detailed travel surveys were undertaken for households within the Treatment area, a prescribed area containing households that were targeted for engagement through the TravelSmart Communities project, and Control areas – a designated part (or parts) of the overall project area where households were deliberately not party to the TravelSmart Communities interventions, in order to measure normal changes in behaviour during project period. The survey included participants and non-participants of the TravelSmart program.

4.1 The What and Why

When developing the methodology for this evaluation the underlying premise was that we needed to better understand what travel patterns are currently occurring and why. This provides the reference point from which to fully measure not just what has changed but help explain why this may have occurred.

Current transport planning makes assumptions about what travel is occurring and why. Neither of these is consistent by geographical location or time period. For example, as was evident in this project, travel patterns varied considerably within each of the study areas depending on where you lived and the corresponding accessibility to your travel destination and availability of travel options.

Additionally, travel patterns vary over the course of a week and year. Simply look at your own travel patterns over time and think of all of the factors that have influenced your travel patterns. They are likely to include a change of job or home location, need to get fit, parenthood, increased wealth, weather, peer pressure, availability of travel options, cost, after work activities and so on.

The previous approach within Queensland was for the implementation team to also undertake the evaluation of the projects effectiveness. These methodologies appeared to adopt the standard industry practice of using a representative sample of control and treatment groups, recording their travel behaviour immediately before and after implementation.

Any reported changes in travel behaviours within the treatment group not found in the control group were simply attributed to the success of the project, as opposed to also considering the impact that external factors may have had on travel patterns.

There were a number of fundamental flaws to this approach:
• There was no independent verification of the data.

• The data was collected immediately after the implementation program. This is the point at which the likelihood of any person trying a new travel pattern will be at its highest but fails to address if this change is sustained, a major criticism of such programs.

• There was no targeting of approach to suit local conditions. A generic implementation methodology is applied to all households irrespective of their accessibility to public and active transport and household characteristics.

• It attributes all of the (unsubstantiated) benefits of the project to TravelSmart. However, there is a range of influencing factors to an individual’s travel patterns of which TravelSmart will always be one of many. In the case of this project we also know there were other government sponsored initiatives taking place such as big health campaign which also claimed success in changing behaviours. There were also reported changes in travel behaviour from trend data that showed VKT per person was reducing before the TravelSmart implementation began.

So what is fact and what is fiction? To help us to determine this there were four core principles to our methodology;

• Independent

• Comprehensive

• Statistically robust

• Understanding the reasons for travel

4.2 Independent

In an ideal world we would all mark our own exams, undertake our own work performance reviews and surprise, surprise get top marks. In the real world our performance is judged and ranked by others and so our work can be validated.

Too many evaluations are undertaken by those with a vested interest in the outcomes so in effect it is simply a review of their own work.

Therefore, first and foremost the evaluation needs to be independent of the implementation.
4.3 Comprehensive

Based on the commonly accepted fact that travel behaviour is complex we need to cover all the bases on possible influences to travel behaviour. Survey data is an important aspect to this process but will not provide all the answers and should not be relied upon to do so. There are a range of factors and some will be of more important to some than others. For instance, climate – the further north into tropical Australia you go the more air conditioning becomes a necessity rather than a luxury. So active transport rates for non-leisure trips can be lower.

Culture is another major determining factor. Whilst some communities in the world have a long history and acceptance of using public transport, despite good disposable incomes that provide the opportunity of using a car, others such as in Australia do not.

Therefore, we need to look beyond the obvious performance measures for evaluation travel behaviour programs and delve deeper to understand why a person chooses to travel.

Prior to any implementation we need to understand the drivers and barriers to travel behaviour. Prior includes not only the benchmarking of the here and now but also trend. A primary objective of the TravelSmart Communities project was a reduction of 10% in VKT. But, as in these study areas historically VKT was growing every year over the last 15 so the program would have to reverse this trend before achieving any reduction. Interesting to note here was that the latest data showed VKT reducing just prior to the implementation raising the question did any reported reduction in VKT represent trend or an actual change?

Events occurring outside the control of the program during the implementation can impact on outcomes. During this TravelSmart Communities project there was a prolonged bus strike in one of the study areas, a new rail link in another, the wettest summer in decades, and project wide PT fare increases in addition to ongoing global financial uncertainty.

Many evaluations take a snap shot record of events immediately after the implementation. A big criticism of TravelSmart is that change is not sustained once the program finishes and old travel behaviours return. Our approach took a longitudinal approach to see if any change was sustained or just a short-term response to stimuli.

Therefore, we took a comprehensive approach to measuring change and why.

4.4 Statistically Robust

Even for the most statistically challenged of us, the notion of the number of people using a bicycle increasing from two to three does not represent a 50% increase in cycling across a whole study area. As transport plays such a dominate role in all of our lives the sheer quantum of the transport task makes percentage changes in mode difficult to achieve. A transfer of tens of thousands of daily car trips would have to occur for the mode split to be even very slightly reduced.

Collecting the relevant data, asking the right questions, performing defendable and transparent analysis using robust statistical methods was a key fact of our methodology.
4.5 Understanding the reasons for travel

As we do not live in an authoritarian country where we are told how and when to travel, we make our own choices. These choices are influenced by a range of factors and despite what traffic models try to tell us, our decisions are not always based on logic. I am sure many of us have sat in traffic congestion where, if we had been purely objective, we would have caught the bus instead which was quicker and cheaper. The reasons we do not are complex and we need to understand people’s perceptions and attitudes to travel.

On this point I would also challenge the view held by some travel behaviour practitioners that people do not change from using the car simply because of a lack of knowledge on alternatives. I do not believe that the provision of timetables maps and of course the obligatory bag and water bottle by themselves encourage a change. It is much more complex than that. The focus needs to be more on meeting their needs than just providing information – what are the tangible benefits for them as an individual? The aim should be to provide the opportunity for an individual to think about their options in an informed and supportive way.

Further details on our methodology are included in our 2010 ATRF conference paper “324,000 people can’t be wrong - evaluating the world's largest individualised marketing project”.
5. Project Outcomes

At the time of writing this paper no decision had been made by Queensland Government on the dissemination of the results as submitted in our final report in May 2012. The text below identifies broad outcomes of the project. It is hoped by the time of the conference full data sets will be available for publication.

5.1 Behavioural Outcomes – Private Vehicle Use

The core objective was a 10% reduction in VKT per person – both project wide and for each of the three study areas. There was an encouraging level of reduction in VKT in each of the three project areas, although the overall project-wide figure was slightly below the 10% target. Brisbane South did manage to achieve this figure, closely followed by the Sunshine Coast and the Gold Coast. Approximately half of the reduction in VKT came during the peak hours for Brisbane South but on the two coastal areas it mostly occurred during off-peak hours.

The biggest change in travel time was achieved in Brisbane South, with a modest decrease for the Gold Coast and a slight increase for the Sunshine Coast.

5.2 Behavioural Outcomes – Public & Active Transport Use

The most significant change in active and public transport use was in the amount of ‘new users’ to each mode. Looking at those persons in the Benchmark survey who stated that they ‘never used’ each of these modes, the data showed an increase in the proportion that have now tried that mode – even if it just once or twice. There has been a considerable increase across the board, particularly in terms of cycle use in all three areas and public transport use in the coastal areas.

Although this was a positive outcome for active and public transport use, since this reflects users who are trying these modes for the first time, it did not necessarily translate immediately into trip numbers. It will take time for this experimental behaviour to be turned into habitual use.

5.3 Attitudinal Outcomes

There was a high level of brand recognition for TravelSmart in all three project areas and overall participants improved their rating of how convenient they thought public transport was. For many attitudinal outcomes, such as the barriers to using specific modes, there were both positive and negative changes recorded.

In terms of how informed participants felt there were about routes and timetables, there were some increases and some decreases amongst those who were ‘totally informed’ (ranking it 9 or 10 out of 10). More significant changes were seen at the bottom end of this scale where the proportion of people who were ‘totally uninformed’ was reduced. This indicates that TravelSmart had improved the level of knowledge of those who had little or no experience of public or active transport options, which can result in new users trying different transport modes for the first time.
6. Conclusions

The evaluation results led us to the conclusion that the program has been successful in engaging households, providing them with an appropriate and suitable level of information and encouraging them to think (and in some cases actually make) a change in their travel behaviour. Further survey data suggested that this change is just the first step on the way to a habitual shift in travel behaviour – plenty of people are trying new ways to get around but this has not yet been translated into regular usage and a noticeable shift in mode share.

Each of the three study areas recorded a positive change in travel behaviour as referenced against the project performance indicators. Whilst the Brisbane South study area recorded the highest level of change the opportunity to change was at its greatest in this area. Conversely the two coastal areas had significant constraints in terms of the availability of options and having an established culture of car use. The changes recorded on the Gold Coast and Sunshine Coast are therefore perhaps more notable. The greatest challenge to these types of programs is breaking the habit of picking up the car keys when heading out.

Were all of these changes a direct result of the TravelSmart program? No. It is clear that travel behaviour is influenced by a wide range of factors as confirmed in our analysis. Certainly TravelSmart plays a positive role and there was evidence in our research that showed the program played a major contributing role in a change. There were other factors at play as well though, with personal health and changed working / living arrangements often cited as key motivators to change.

6.1 Factors influencing travel choice

Our review of a range of travel influencing factors has suggested that the following issues would all have had a significant impact on individual travel choice:

- Personnel considerations
  - A concern about health was a major motivator for those changing from car use to other modes of transport.
  - A change in job circumstances or living arrangements, which have the knock on effect of changing travel patterns.
  - Financial issues, which may have reduced non-essential activities and therefore the number of trips undertaken.
  - Car culture. There is an established pattern of car use that will take time to change, especially in the coastal areas.

- Alternative options
  - A viable alternative to the car is not always available for some households and for some trips, both in terms of the availability of public transport routes or services and the competitiveness of different options in terms of time or cost.
Personal circumstances, such as the need to travel with / pick up children or having to use a vehicle for work purposes can preclude alternative transport options.

- Implementation and program delivery
  - The study areas were not homogenous with considerable differences in household composition and proximity to alternative travel options other than the car. The mass marketing approach did not fit all although attempts were made to tailor the approach.
  - A range of perceived and actual barriers to change was cited by residents over and above knowledge of PT and cycle routes which was the focus of the program.
  - Confused message. Multiple state and local agencies are implementing programs that impact on travel behaviour but without any long-term or coordinated program.

What is clear from the evaluation process – which most likely confirms individual personal experience and an intuitive understanding of the situation – is that there are a range of factors that compel an individual or household to make a travel choice and these will change over the course of the year and throughout a person’s life cycle. This large scale TravelSmart program, whilst an important factor in affecting behaviour change, is nevertheless just one factor amongst many that influence an individual’s travel choice.

6.2 Lessons learnt

The three-year project evaluation resulted in a wealth of quantitative and qualitative data regarding travel habits and attitudes, as well as providing a unique opportunity to compare the methodologies of three different implementation teams and observe project management issues throughout the lifecycle of the program.

The Final Report provided to Queensland Government includes a series of ‘critical success factors’ that were noted to have had a positive impact on the success of the project, as well as 28 recommendations setting out how to maximise the chances of success for smarter travel programs in the future. These recommendations cover program set-up, evaluation methodology, implementation methodology and project legacy, and it is hoped that Queensland Government will publish these for the benefit of the wider transport community.

In terms of the overall impact of the program, the key changes for future programs would include:

- Benchmarking prior to project design and implementation.
- Targeted approach at those most able to change – those with available alternatives to car use.
- Work with stakeholders (transport operators, local councils etc) to develop materials / services and refine project design.
6.3 Issues for the future

Whilst the comprehensive evaluation found neither a ‘smoking gun’ nor ‘silver bullet’ upon which to base future programs, it did show that TravelSmart played a valuable role in influencing travel behaviour and contributed to an environment in which individuals were able to make a positive change to their travel habits.

TravelSmart is a cost effective and efficient method of delivering a sustainable transport message. It is still, however, viewed as a ‘fringe science’ by many practitioners and politicians can consider it to be an anti-car policy that is not acceptable to their support base. There is therefore a need to keep learning from experiences and keep tailoring smarter travel projects to the needs of decision makers as well as the needs of the community.

If TravelSmart and similar programs are to be progressed on both a local and national scale, so that level of development, implementation and integration of smarter travel initiatives in Australia is comparable to that seen in Europe and North America, some key issues need to be addressed:

- Ensuring cross-party political buy-in to the aims of smarter travel programs – this study has shown that there are numerous motivators behind travel choice and the benefits include personal health, economic, social and environmental factors.

- Integrating TravelSmart style projects into broader community-orientated initiatives, such as health promotion, household waste and recycling, and energy and water use, to ensure added value and a better use of resources.

- Ensuring an open line of regular communication between stakeholders – including different levels of government, transport operators and user groups, business, education and health providers as well as the local communities themselves – structured working groups and regular two-way exchanges of information and experience can lend critical support to the successful implementation of such projects.

- Instigating a level of national coordination to aid acceptance of smarter travel as an effective policy tool and increase knowledge and capacity within the industry – crucially through establishing guidelines, networking and the sharing of best practice.

It is hoped that the Queensland Government will have released the TravelSmart Communities Evaluation Report for publication by the time of the ATRF conference and the key results and recommendations of the report will be able to be presented, addressing these and other key findings of the evaluation.