

# //PUBLIC TRANSPORT SURVEYS//



### PUBLIC TRANSPORT

SURVEYS //

Austraffic is the industry leader in traffic and transport studies. We have skilled representatives in every state with the knowledge, equipment and resources to successfully deliver the results you need.

Our commitment is to deliver cost effective data of the highest quality, presented in a format that is practical to you.

#### Accurate data

Austraffic has undertaken a vast number of public transport surveys across Australia and has a large pool of experienced survey staff capable of accurately undertaking surveys involving:

- > Buses
- > Trains
- > Trams
- > Taxis
- > Ferries
- > Passengers and the general public.

Our experienced staff can help you with the survey design, to ensure the best outcomes are achieved relative to your survey needs.

Data collection and reporting methods can be customised to suit your individual requirements.

#### **Detailed analysis**

Austraffic has superior analysis tools to produce accurate data and deliver the meaningful reports you need.

- > Origin destination (of vehicle and passengers)
- > Travel time-over distance
- > Travel time passed at specific points



- > Parking accumulation and/or duration around stations/ stops or at taxi ranks
- > Passenger count (on-board or at stations/stops)
- > Headway of vehicles
- > Red light/rail gate runners
- > Queue length and delays.

Data can be utilised to

- > Adopt strategies and tactics which appeal to the motivations/attitudes of transport users or potential users
- Monitor the impact of initiatives pre- and post-implementation
- > Determine passenger trip patterns, suburbs of origin and destination
- Assess the speed, efficiency and punctuality of vehicles
- > Determine optimal phasing of signals and gates.

### Innovative technology

Austraffic can propose alternative methodologies including the use of Bluetooth and WiFi sensors, GPS, video cameras (which enable fully reviewable and auditable data) and timing analysis roadside units for monitoring signalised intersections, pedestrian and rail crossings.

- > Excellence in resource planning and deployment
- > Excellence in systems and software
- > Excellence in data integrity and validation
- > Excellence you can count on.





## EXCELLENCE YOU CAN COUNT ON //

