

THORNLIE TRAIN STATION — PASSENGERS

529. Mr C.J. Tallentire to the Parliamentary Secretary representing the Minister for Transport
- (1) On average, what is the total number of passengers that use Thornlie Train Station in one day?
  - (2) On average, how many passengers in total use Thornlie Train Station:
    - (a) every working day;
    - (b) more than three times a week;
    - (c) more than once a month;
    - (d) on Saturdays; and
    - (e) on Sundays?
  - (3) How many passengers use Thornlie Train Station from the suburbs of Gosnells, Huntingdale, Southern River and Thornlie:
    - (a) every working day;
    - (b) more than three times a week;
    - (c) more than once a month;
    - (d) on Saturdays; and
    - (e) on Sundays?
  - (4) On average, how many passengers use Thornlie Train Station to commute to Perth City every day?
  - (5) On average, what is the total number of cars parked at Thornlie Train Station on a work day?
  - (6) On average, what is the total number of cars parked at Thornlie Train Station on the weekend?

Mr W.R. MARMION replied:

Provision of the information requested in this question required considerable research which required staff to be directed away from their normal duties and has resulted in a delay in responding. The Public Transport Authority's (PTA) Transperth System operates the SmartRider ticketing system and its train station cash ticketing system, both of which were developed with a sound range of standard reports. However the patronage statistics you have sought are very specific, for example related to individual suburb travel behaviour and to break out that data requires detailed queries and analysis of the ticketing data.

In order to answer the Member for Gosnells' questions, a time period had to be utilised, and the PTA has therefore provided patronage statistics on typical public transport usage by an individual for the months of September and October 2008.

Data from November 2008 to March 2009 includes school and tertiary term breaks as well as the Christmas holiday periods, which does not provide an accurate picture of a typical travelling week. In addition the period 27 September 2008 to 10 October 2008 has been excluded as this period exhibited abnormal travel patterns caused by the Royal Show, public holidays and school holidays.

While it is possible to provide accurate data with the SmartRider ticketing system it is not possible to provide the same data for passengers who purchase cash tickets either from a bus and transfer to a train or at a train station cash ticket vending machine, as their ultimate destination and any transfers they undertake is not recorded as it is in the SmartRider system. Therefore, for cash users, all averages have been based on the ratio of SmartRider users to passengers using cash tickets. Based on previous checks this will present an accurate picture, noting that almost 70% of transactions on the Transperth train system utilise SmartRider (ie it is the dominant form of ticketing).

- (1) Weekday 2,172 passengers, Saturday 1,187 passengers, Sunday 784 passengers
- (2)
  - (a) 1,153 individual passengers.
  - (b) 2,267 individual passengers.
  - (c) 5,974 individual passengers.
  - (d) 1,187 individual passengers.
  - (e) 784 individual passengers.
- (3) For passengers with a SmartRider who pay standard fares, it is an individual choice whether they register their SmartRider including providing their address. Concession users are required to register

their SmartRider as a key fare evasion/fraud prevention measure. Consequently, at a suburb level, the number of SmartRider cards with valid and reliable suburb information is not strong, so results referring to suburbs have been calculated using postcodes only.

- (a) Postcode 6108 (Thornlie) — 667 individual passengers  
Postcode 6110 (Gosnells, Huntingdale, Southern River and Martin) — 223 individual passengers
  - (b) Postcode 6108 (Thornlie) — 1,000 individual passengers  
Postcode 6110 (Gosnells, Huntingdale, Southern River and Martin) — 334 individual passengers
  - (c) Postcode 6108 (Thornlie) — 2,509 individual passengers  
Postcode 6110 (Gosnells, Huntingdale, Southern River and Martin) — 785 individual passengers
  - (d) Postcode 6108 (Thornlie) — 439 individual passengers  
Postcode 6110 (Gosnells, Huntingdale, Southern River and Martin) — 108 individual passengers
  - (e) Postcode 6108 (Thornlie) — 286 individual passengers  
Postcode 6110 (Gosnells, Huntingdale, Southern River and Martin) — 72 individual passengers
- (4) 864 individual passengers.
- (5) 473.
- (6) 100.