Responding to Customer Demand in Cat 2.5 Sheltered Housing Schemes

Purpose -

- To understand the time it will take for a mobile night team to travel to and from the 7 Cat 2.5 schemes during the hours of 22.00 – 07.00
- To identify any potential journey issues that may hinder or impact on the mobile night teams response
- To understand the time it takes for on site scheme staff to respond to customer demand between 22.00 – 07.00

Travelling to & from the 7 Cat 2.5 schemes

The team performed 89 journeys over a six-week period between the 7 schemes

- Ensuring we adhered to speed limits in all areas
- Paying particular attention to periods where the roads could be busier (between 06.00 – 07.00 Mon to Fri & between 23.00 – 03.30 Fri & Sat)
- Using varied routes to determine the quickest response time

By performing these journeys we have learnt that there is very little or no difference between the varied routes at any time and that the journeys do not take any longer during the periods 06.00 - 07.00 Mon to Fri & between 23.00 - 03.30 Fri & Sat)

The team are aware that there are other factors that may impact such as adverse weather conditions. We did travel during heavy rain and found that this had no impact on the journey times.

AVERAGE JOURNEY TIME BETWEEN SCHEMES								
Journey From	Journey To	Arthur Dann Court	Bresler House	Hale Court	lan Gibson Court	John Marshall Court	Nicholson Gardens	St John's Court
Arthur Dann Court			6 min	9 min	11 min	9 min	10 min	8 min
Bresler House		6 min		10 min	10 min	10 min	10 min	9 min
Hale Court		9 min	12 min		4 min	2 min	3 min	3 min
Ian Gibson Court		12 min	12 min	4 min		4 min	2 min	4 min
John Marshall Court		10 min	10 min	3 min	5 min		4 min	3 min
Nicholson Gardens		11 min	10 min	3 min	2 min	4 min		6 min
St John's Court		7 min	10 min	4 min	4 min	4 min	4 min	

The table tells us that the average response time from schemes in the city to schemes out of the city (and vice versa) takes approximately 7 to 12 minutes.

The average response scheme to scheme within the city (HC/IGC/JMC/NG/SJC) will take approximately 2 to 6 minutes.

On site response

This information was gathered as part of demand analysis between March and October 2008.

From this, we have picked up 267 customer demands and found an average on site response time of 5 minutes.

Of the 267 customer demands –

- 137 were responded to in 5 minutes (the most frequent recorded response time)
- Approximately 60 customer demands were responded to in 2 or 3 minutes
- 20 customer demands were responded to in 10 minutes

The remaining customer demands were responded to between 4 and 7 minutes

Supported Housing Intervention Team 20/07/09