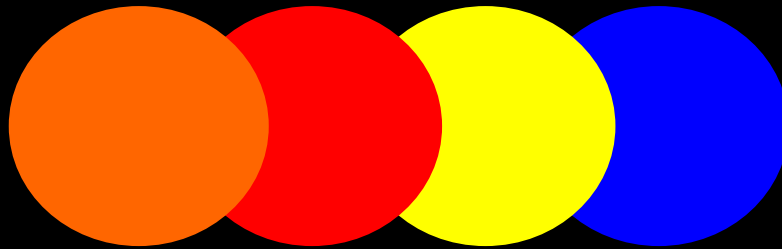


Tackling Burglary Dwelling

Repeat Victimisation: Road to Reduction

Disrupting the Optimal Forager
Predictive Mapping & Super Cocooning



Inspector Vincent Jones
Matthew Fielding

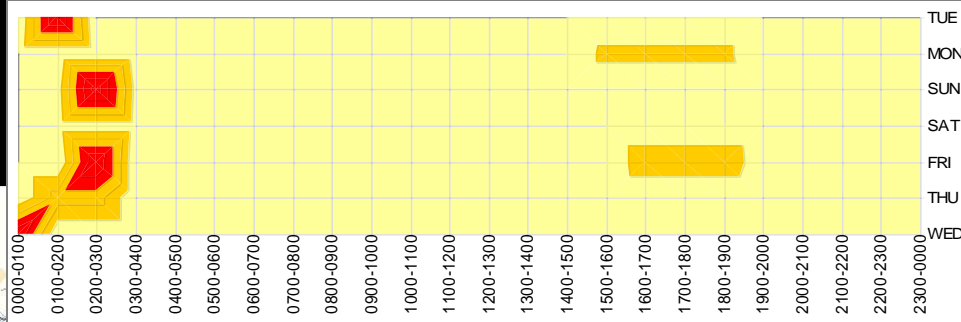
Academic Findings

Predicting Where Lightning Will Strike

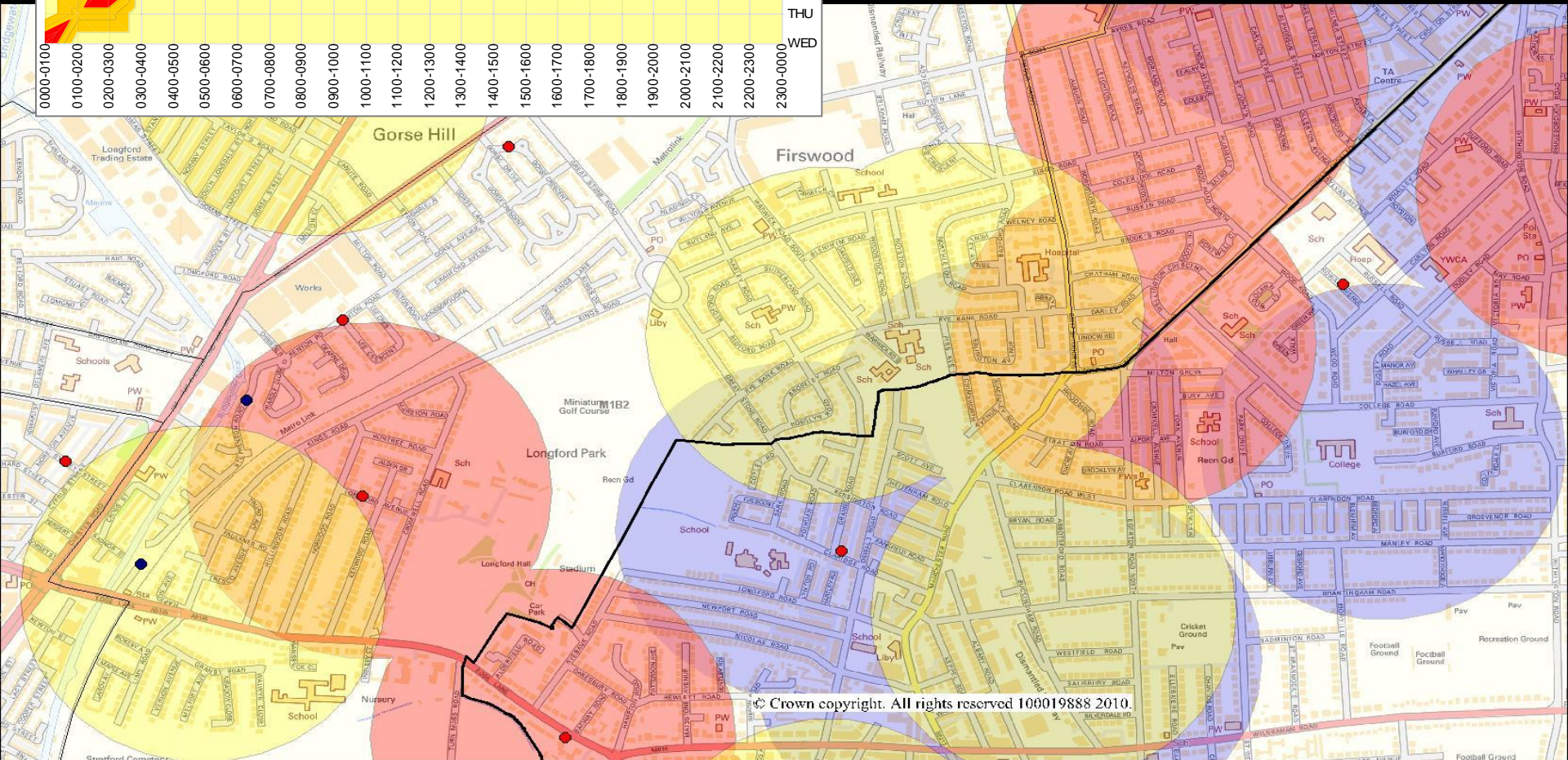
Ross & Pease (2007)

In domestic burglary, for example, the danger of a further crime is greatest at the home of the original victim and spreads out to some 400 metres, but disappears over six weeks to two months ... instead of mapping past events in the conventional way we should map the risk they generate for nearby homes, with the map being dynamic to reflect how the risk declines over time.


Practical Application




Every day 00:00-04:00, Particularly 02:00-03:00
Also 16:00-19:00 Friday and Monday



Super Cocooning



BURGLARY PREVENTION ADVICE



Currently you have less chance of being a victim of crime in Trafford and more chance of the criminal being caught than in any other area in Greater Manchester.

A criminal is simply looking for the opportunity to commit crime, or is suddenly hit by a tempting situation. If we simply remove that temptation and make it difficult for someone, then it is estimated that a staggering 90% of crime would be prevented.

Burglars are currently operating in this area. Our aim is to prevent Trafford residents falling prey to criminals and as such the following advice has been compiled for your information.

Security is ALL: - To help prevent burglary at a home, remember the ALL message:

Alarms

- To deter burglars ensure your alarm is working correctly.
- If burglars do get in to your home, it will make them leave quickly.
- Use it at night. Most systems can be 'zoned'.

Locks

- 1 in 3 burglaries occur due to an open or unlocked window or door.
- Always close and lock all doors and windows when you go out or to another part of the home where you wouldn't hear someone.

Lights

- Make the home look occupied when you are out or away
- Leave lights on in the bedroom and bathroom, not just in the hall. Automatic timers can switch on lights and radios
- Remember that in winter it can go dark in the early afternoon

PHYSICAL SECURITY

- Fit British Standard deadlocks to external doors and remember to use them whether you are in or out.
- Always remove the keys from the locks to stop someone breaking a small pane of glass and entering using the key. Keep them out of sight and in a safe place.
- Fit locks to windows and ensure you choose one that pulls the window into the frame.
- Patio and French doors can be protected by fitting one or two purpose made locks.

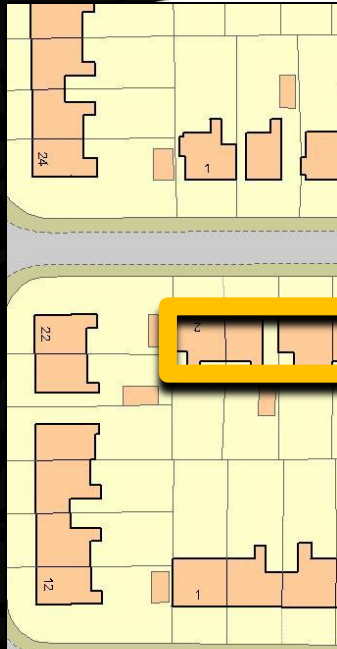
OUTSIDE THE HOME

- Make thieves feel exposed when they approach the front of your property using low hedges or low fencing.
- Use garden lighting to deter trespassers. Choose lights which come on automatically at dusk and stay on all night until dawn. Low wattage bulbs can cost less than 1p per night in electricity.
- Growing a hedge made from a prickly bush or planting prickly bushes next to fences can deter trespassers from climbing over.
- Don't leave tools and ladders lying around for burglars to use.

FURTHER INFORMATION

- Keep valuables out of sight of windows.
- Make items traceable. Postcode property with a UV pen or consider a head up display for the colour of your car.

Register your property on www.immobilise.com.



“

The propensity of victims to become repeat victims shows the necessity of target hardening (~£70 per house)

A victim once
A victim twice
A victim three times
A victim four times

18.5%
33.9%
44.4%
50.0%

Tactical

Face to face conversation with residents
Scripted visits
9 times more effective than random patrolling
Joint agency environmental surveys (£500,000 spend)

(Farrell and Pease 2005)

Predictive Mapping

24 Month Evaluation

471 fewer victims of Burglary Dwelling

38% reduction vs 8.6% UK

	Trafford		GMP		Bolton		Stockport	
12/05/11 – 11/05/12	761	-16%	15487	-14%	1385	0%	1351	-19%
12/05/10 – 11/05/11	909	-26%	17982	-9%	1380	-7%	1664	7%
12/05/09 – 11/05/10	1232		19780		1480		1551	

£1.85 million*
Saved to the public purse

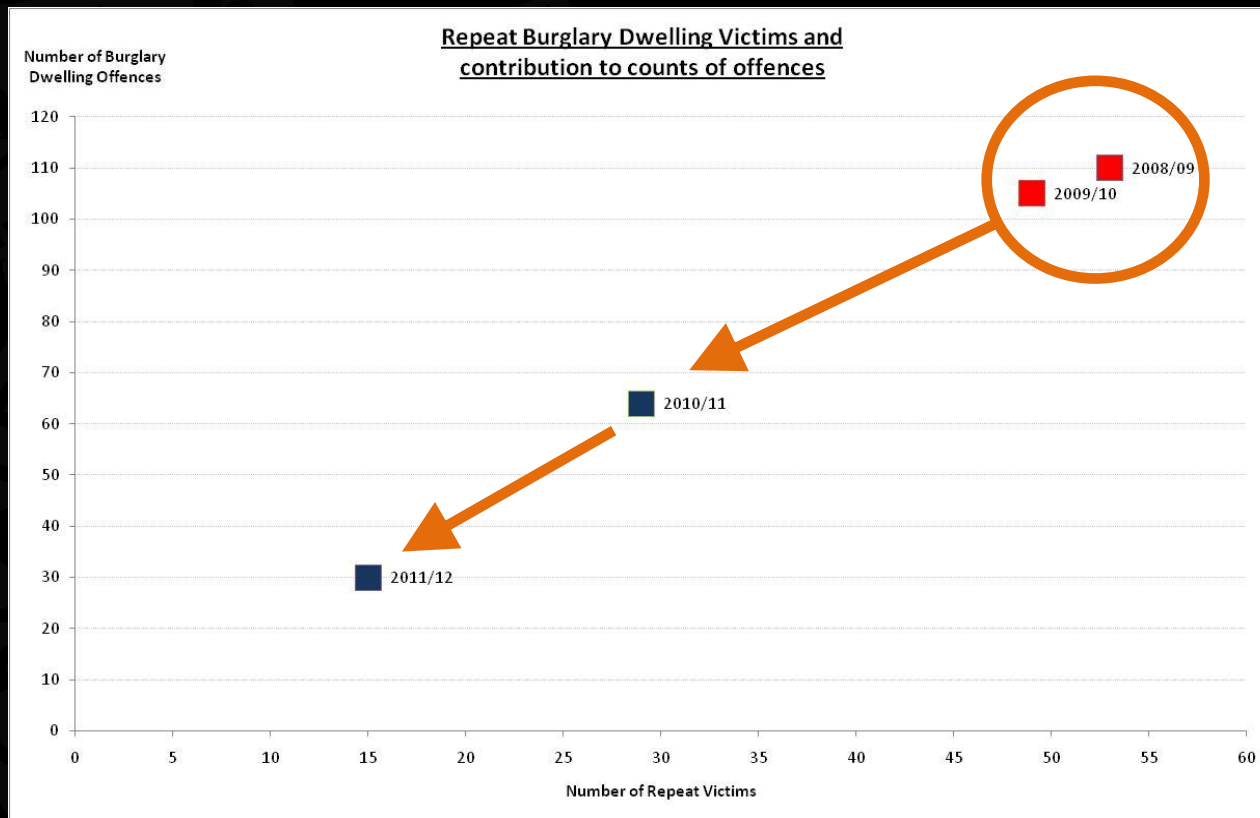
2009/10 **13** 2011/12 **8**
Per 1,000 households

*Confidence of the Police
doing a good job:*

October 2011 **87%** September 2012 **94.1%**

*Home office: £3925 per burglary

Impact on Repeat Victims



2009/10 **4.3%** repeat victims totaling **9%** of overall BDW in Trafford
107 offences

2011/12 **2.1%** repeat victims totaling **4%** of overall BDW in Trafford
30 offences

National average of repeat victimisation **15-20%**

Conclusions

471 fewer victims of burglary dwelling

38% **Not** a panacea

Zero cost

Change to working practices

75 fewer offences from repeat victims

71% **Embracing** academia

Questions?

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