

Publishing data from the Incident Recording System openly – Feedback Session

March 2016

Paul Gaught



Balancing sensitivity and public good

The main responsibility the Fire Statistics team will have when publishing record level information is to balance the personal data and potential damage/distress with the public interest of publishing data.

- Hope users understand the risks we are taking
- Try to get a feel for potential uses of IRS data
- Impossible for all users to get everything they want
- In fact probably impossible for a user to get everything he/she wants given public publication



Expectations and Fairness

As you may remember

- What would the individual expect?
- What's likely to be fair and reasonable?
- What would be the harm if any?
- What would you expect?



Sensitive Personal Data

As you may remember 3 of the 7 stated sensitive personal data areas are

- Ethnicity
- Physical or mental health or condition
- Offences or criminal proceedings



Examples - basic

X 576057	Y 156884			
X	Y	INCIDENT TYPE	CAUSE / MOTIVE	
576057	156884	Fire	Deliberate	
X	Y	INCIDENT TYPE	CAUSE / MOTIVE	CAUSE OF FIRE
576057	156884	Fire	Deliberate	Suicide/attempted



Examples - basic

X 586548	Y 228631		
X	Y	INJURY SEVERITY	
586548	228631	Serious	
X	Y	INJURY SEVERITY	CAUSE OF DEATH / INJURY Impalement
586548	228631	Serious	



Examples - basic

POST CODE SE16 4TZ

POST CODE AGE OF VICTIM SE16 4TZ 65+

POST CODE SAFETY SYSTEMS PRESENT SE16 4TZ No



Expectations and Fairness

As you may remember

- What would the individual expect?
- What's likely to be fair and reasonable?
- What would be the harm if any?
- What would you expect?



Sensitive Personal Data

As you may remember 3 of the 7 stated sensitive personal data areas are

- Ethnicity
- Physical or mental health or condition
- Offences or criminal proceedings



Example - detailed

>> Switch to Excel (example output)



Variable Prioritisation

Rank 1-11 the following (groups of) variables.

- A very low level of geography, OS grid reference or similar
- Precise time and date of the incident
- Whether a fire is thought to be accidental or deliberate
- What type of building was involved?
- What was the cause of the fire and source and power of the ignition
- Cause/Severity Death/Injury
- Equipment and vehicles deployed
- Officers present?
- Response time
- Victim information such as age, personal circumstances
- Where the fire started and how far it spread