Community Risk Reduction
Evaluation Tool

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Background

- We know **how many people are killed** or injured through fires or road traffic accidents in the UK.
- We know the **contributory factors** leading to death/injury.
- We **know where these people live**.
- We also have a **wide range of approaches** being adopted across the Country and an extensive list of opportunities or initiatives which the FRS can chose to progress, depending upon the level of resources available.
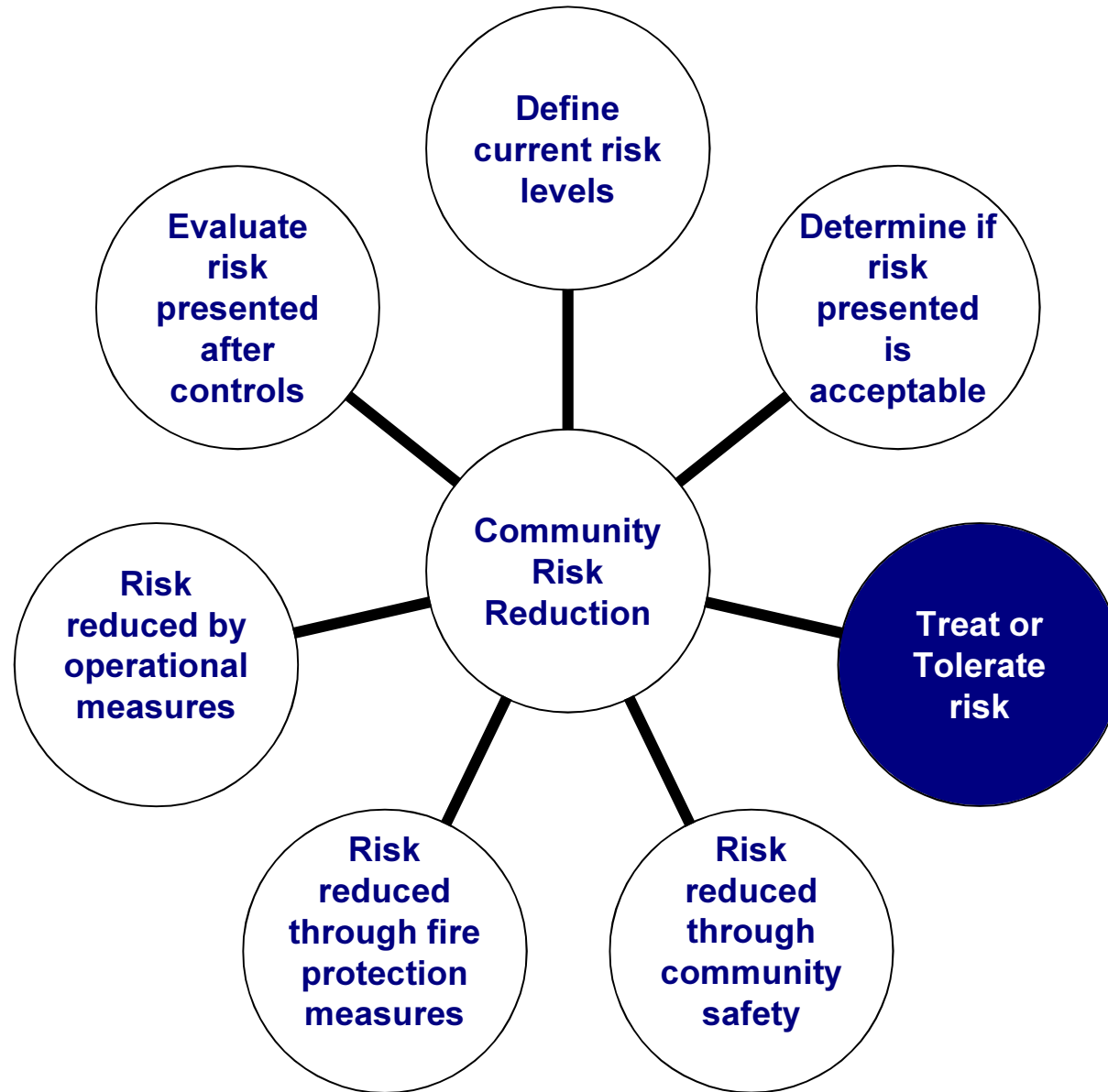
The Issue

- However, as the opportunities increase, it is necessary to ensure that **efforts are maximised** to the areas of greatest need if we are to achieve our targets, fulfil our moral obligation to the public and **provide value for money** at the same time.
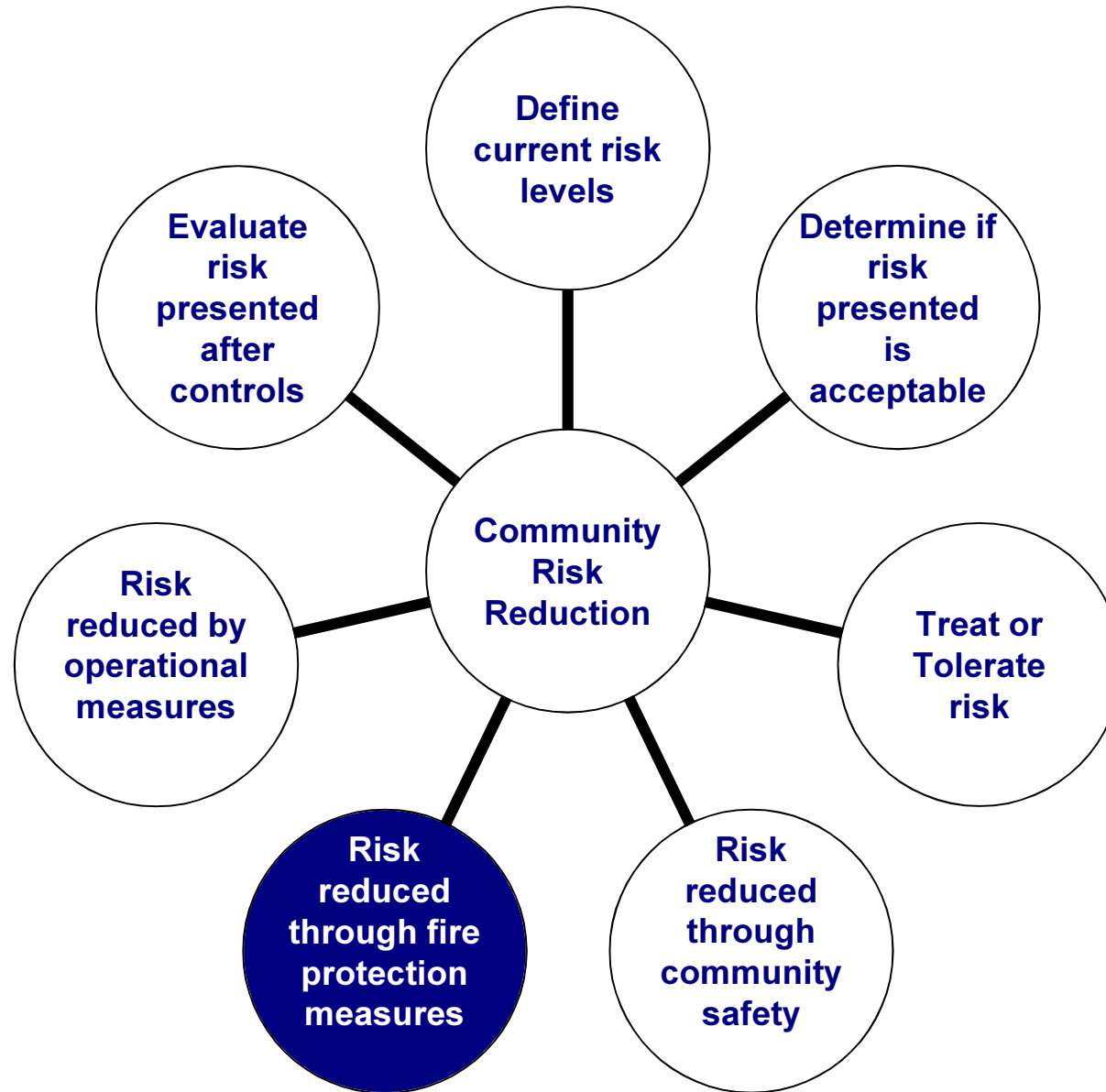
The Risk Reduction Process

Define current risk levels

Evaluate risk presented after controls

Determine if risk presented is acceptable

Community Risk Reduction

Treat or Tolerate risk

Risk reduced by operational measures

Risk reduced through fire protection measures

Risk reduced through community safety

- Define current risk levels
- Determine if risk presented is acceptable
- Treat or Tolerate risk
- Risk reduced through community safety
- Risk reduced through fire protection measures
- Risk reduced by operational measures
- Evaluate risk presented after controls
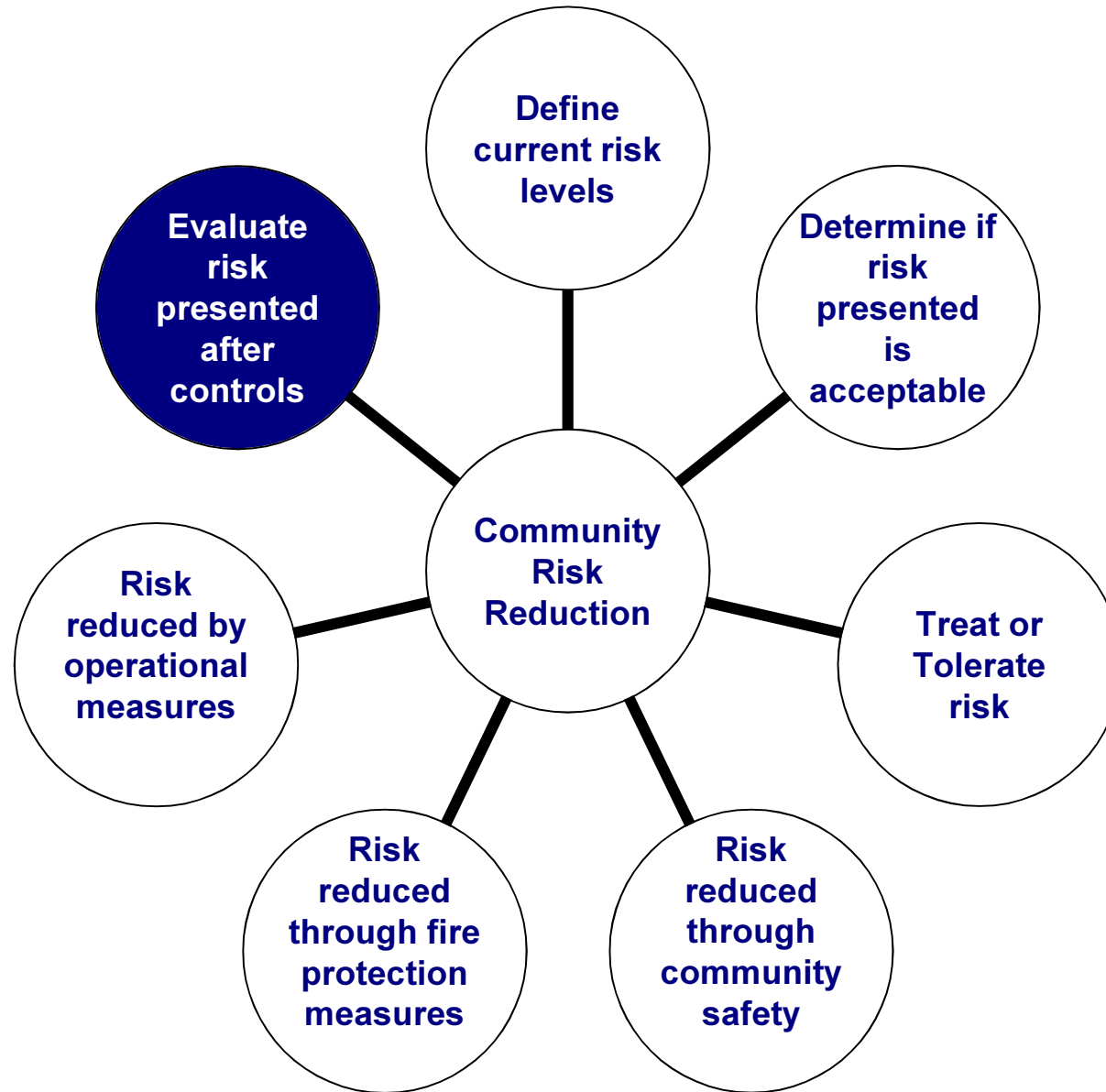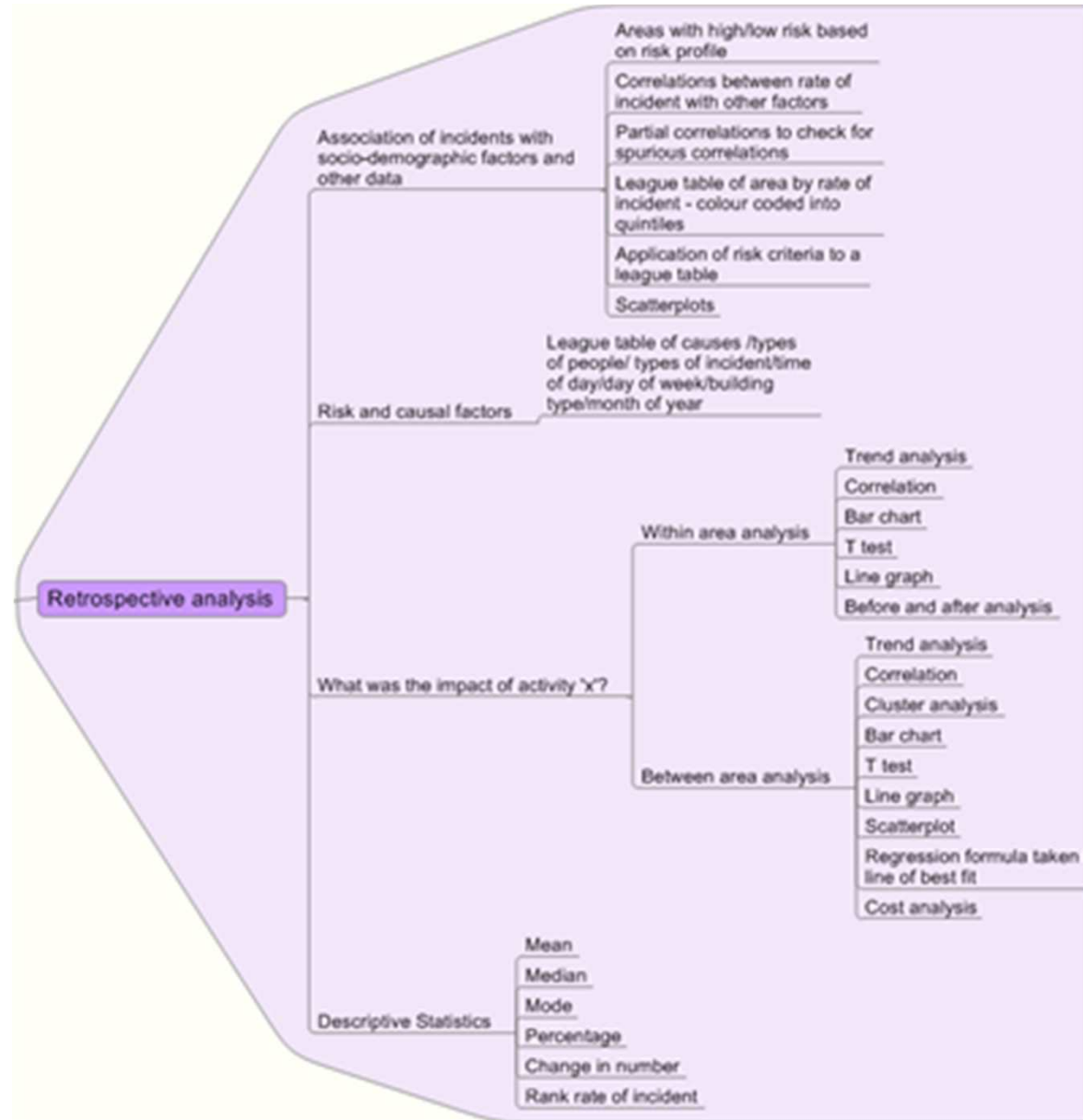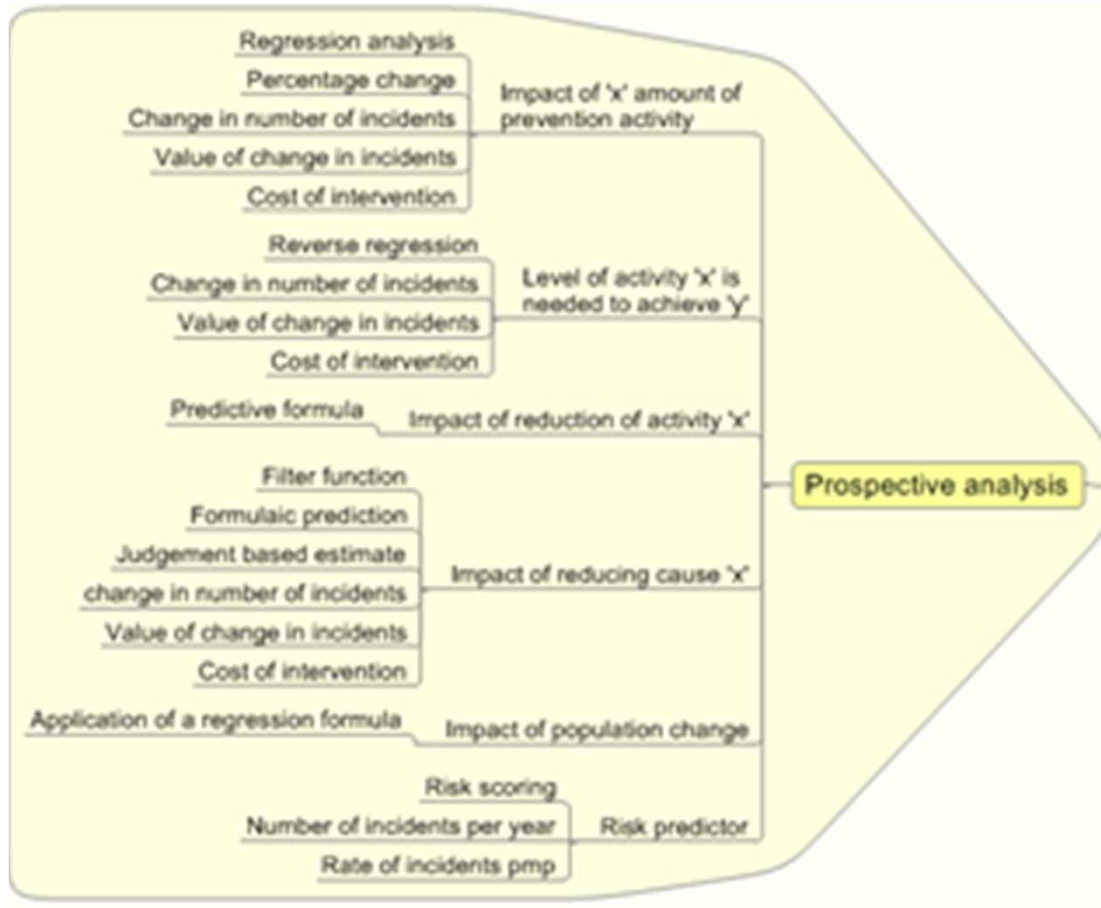
Community Risk Reduction

How it Works

- It allows the user to **determine a cost associated with achieving a set level of risk**

- It allows the user to determine the **most cost effective way of reducing risk** (e.g. is it better to spend money on home safety checks or cadet schemes?)

- It allows the user to **forecast what level of risk will be experienced with any given increase in resources**

- Retrospective analysis

- Prospective analysis

The Benefits

- It will provide officers with evidence to support local budget bidding processes for resources for community safety.

- It will allow elected members to decide on the nature of investment (type and amount) to support the professional judgement exercised currently.

- It will support VFM and UoR assessments as applying this tool will provide evidence that resources are being directed appropriately.

The Progress So Far

- It was funded through the Capacity Building Fund following a bid made by me in my previous role and developed by **Suffolk Fire & Rescue Service** (with the support of Chief Fire Officers in the Eastern Region).

- The amount of **funding approved was £185k**.

- Research consultants commissioned were **Green Street Berman**, who have worked extensively with CLG.

Next Steps

- Data in the model includes that from **Suffolk, Essex, Cambridgeshire, Norfolk, Hertfordshire, Bedfordshire & Luton, London, Kent.**

- The project will be 'signed off' and handed over from Green Street Berman in **Feb 2009**.

- The model will be hosted on the **CFOA website** and there is the ability for it to be refreshed, updated and other FRS data to be included.

Solving the Issue?

- The model will achieve its intended outcomes by ensuring that **efforts are maximised** to the areas of greatest need in order to achieve our targets, fulfil our moral obligation to the public and **provide value for money** at the same time.

- Whilst it is technical model, **elected members** will have a legitimate interest in ensuring the money provided is working as hard as it can in order to **protect the public**.

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Questions