## Health Services

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| **Cost category** | **Costs as a consequence of crime** |
| **Cost item** | **Health Services** |
| **Definition** | Victims of crimes involving violence, or the threat of violence, often need medical care and attention. Particularly in countries with social health care insurance victims may have only limited knowledge of the scale of these costs. But for serious injuries these costs will normally be substantial. |
| **Theoretical discussion** | [link to relevant section in Bibliography] |
| **Preferred estimation methodology** | Identify distribution of injury types suffered by victims multiply by unit costs of injury treatment costs |
| **Comments** | should cover costs of treating both physical and mental conditions including PTSD. cost of providing health services to crime victims: this will include costs to government of provision (e.g. amount of practitioner time, hospital costs): it may sometimes be based on the costs of treating particular sorts of injuries |
| **Usage** | |
| **Offences normally included** | wounding, robbery, common assault, rape and sexual assault |
| **Formula** | average cost of health services per injury type k*proportion of households of offence type j suffering injury type k*proportion of households victims of offence type j |
| **Data sources** | Health services data for costs of different types of injury. Victim surveys for data on proportion of victims suffering and injury type |

**Example 1** **Homicide: Based on Alternative Methodology**

Questions about homicide are not usually included in victim surveys
The working assumption is that virtually all homicides are recorded
Include causing death by dangerous driving or aggravated vehicle taking
**example for England and Wales**

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| http://www.homeoffice.gov.uk/rds/pdfs07/recorded-crime-2002-2007.xls | recorded offences 2004-05* | 1,349 |
| http://www.dft.gov.uk/pgr/roadsafety/ea/pdfeconnote105 | health services per offence | **£840** |
| | total human costs of homicide | £1,133,160 |

* includes offences of:
homicide
causing death by dangerous driving or by careless driving under the influence of drink or drugs
causing death by aggravated vehicle taking
causing or allowing death of a child or vulnerable person

**Example 2** **Serious Wounding: Based on Alternative Methodology**

this is an offence type where definitions may vary widely across countries
**example for England and Wales**

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|---|---|---|
| http://www.homeoffice.gov.uk/rds/pdfs07/recorded-crime-2002-2007.xls | recorded offences 2004-05* | 19,612 |
| http://www.dft.gov.uk/pgr/roadsafety/ea/pdfeconnote105: | health services per offence | **£11,460** |
| | total human costs of serious wounding | 224,753,520 |