

STATISTICS COLLATED NATIONALLY (ENGLAND & WALES)

Following a review of the Scientific Support Services in England and Wales by Touche Ross and publication of the Home Office document '*Using Forensic Science Effectively*' in 1996, a Working Group was established under the auspices of ACPO National Conference of Scientific Support, which aimed to produce a nationally agreed set of performance indicators.

The statistics, which are gathered by way of an annual questionnaire that is sent to all forces in England and Wales, were collated for the first time in 1998/1999 by National Training Centre, Durham and forwarded to the Policing and Reducing Crime Unit, Home Office, where the results are in the process of being analysed before national results are produced.

ATTRITION PATTERNS FOR INDIVIDUAL OFFENCES

- Number of all recorded offences
- Number where one or more scenes examined
- Number where identifications achieved
- Number where primary detections achieved

- Number recorded violent/sexual crimes
- Number of violent/sexual crimes where one or more scenes examined
- Number where physical evidence found
- Number where identifications achieved
- Number where primary detections achieved

- Number of recorded dwelling burglaries
- Number of burglaries where one or more scenes examined
- Number where physical evidence found
- Number where identifications achieved
- Number where primary detections achieved

- Number of recorded auto crimes
- Number of auto crimes where one or more scenes examined
- Number where physical evidence found
- Number where identifications achieved
- Number where primary detections achieved

PER THOUSAND ATTRITION MODELS

- Per 1000 where one or more scenes examined
- Per 1000 where identification achieved
- Per 1000 where primary detections achieved

- Per 1000 violent/sexual crimes where one or more scenes examined
- Per 1000 where fingerprints found
- Per 1000 where identifications achieved
- Per 1000 where primary detections achieved

- Per 1000 burglaries where one or more scenes examined
- Per 1000 where fingerprints found
- Per 1000 where identifications achieved

- Per 1000 auto crimes where one or more scenes examined
- Per 1000 where fingerprints found
- Per 1000 where identifications achieved
- Per 1000 where primary detections achieved

PERFORMANCE INDICATOR BENCHMARKS**Input**

- Scientific Support Unit (SSU) expenditure as % of force Standing Spending Allowance
- SSU staff % of total force strength
- Fingerprint Bureau staff per scene examiner
- SSU expenditure per recorded crime
- Recorded crime per SOCO
- Recorded crime per fingerprint officer

Activity

- Crime scenes visited per scene examiner
- Cases received per membership of fingerprint bureau
- % of arrestees with Tenprints taken
- % of arrestees with DNA CJ samples profiled

Output

- Fingerprint identification per fingerprint bureau staff member
- Fingerprint identification per SOCO
- Fingerprint identification per fingerprint bureau staff plus SOCOs
- Average SSU expenditure per fingerprint identification
- Average SSU expenditure per DNA hit
- Average SSU expenditure per fingerprint identification plus DNA hit
- Average SSU expenditure per primary detection with fingerprint identification
- Average SSU expenditure per primary detection with DNA hit
- Average SSU expenditure per detection with fingerprint identification or DNA hit.

Note: A section including statistics relating to DNA has not been reproduced here.