

DNA detections are driven by the number of crime scene profiles loaded per year

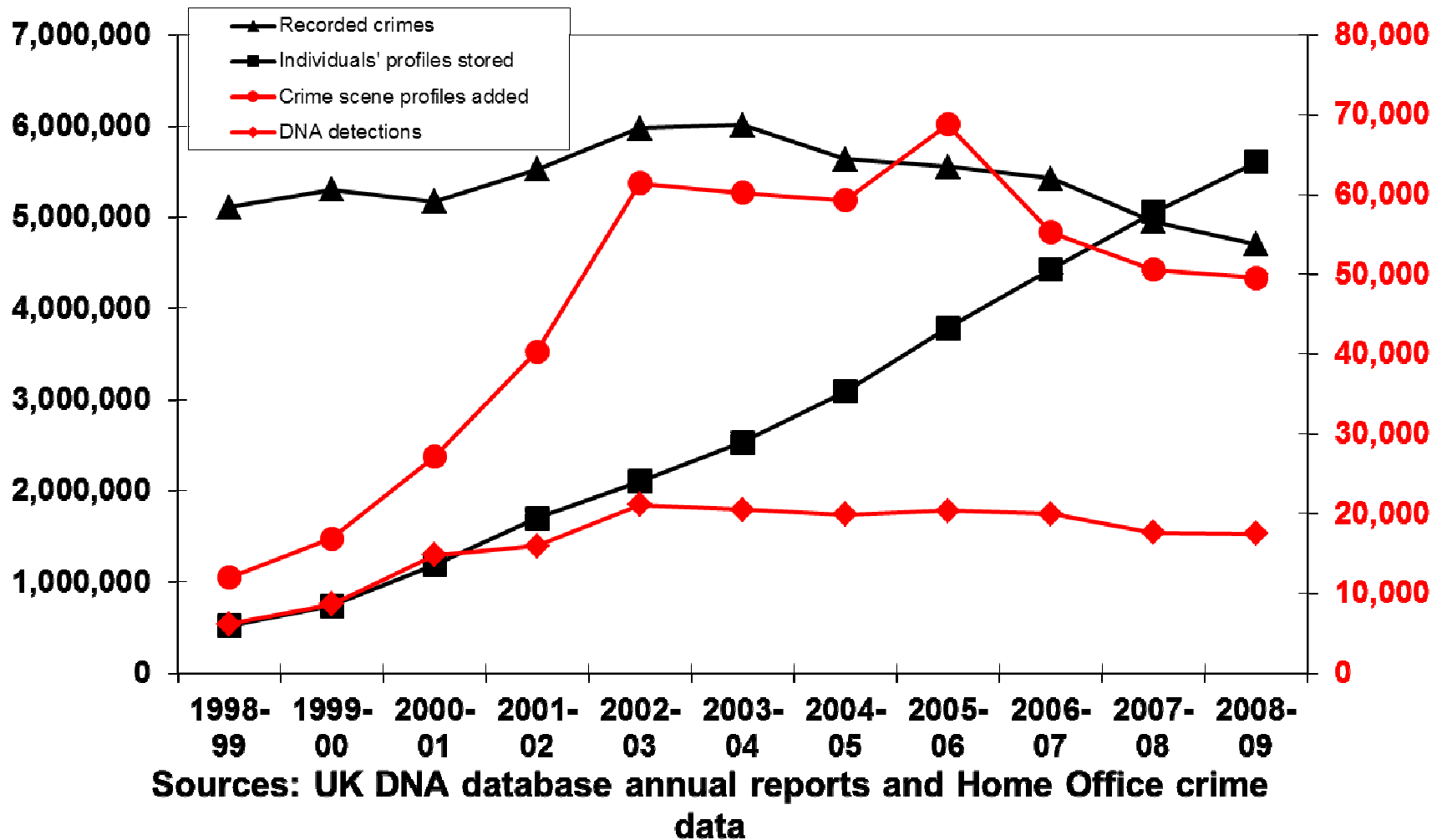


Table 1: DNA detections 1998/99 to 2008/09

	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09
Number of DNA profiles stored from individuals*	517,000	737,000	1,186,000	1,695,000	2,099,964	2,527,728	3,085,766	3,785,571	4,428,376	5,056,740	5,607,614
Direct DNA detections	6,151	8,612	14,785	15,894	21,098	20,489	19,873	20,349	19,949	17,614	17,463
Recorded crimes	5,109,089	5,301,187	5,170,843	5,525,024	5,974,960	6,013,579	5,637,511	5,555,174	5,427,559	4,950,671	4,703,800
% of recorded crimes detected involving a DNA match (direct DNA detections)	0.12	0.16	0.29	0.29	0.35	0.34	0.35	0.37	0.37	0.36	0.37
Indirect detections‡	N/A	N/A	N/A	6,509	12,717	15,899	15,732	19,960	21,199	15,420	14,452
% of recorded crimes with direct or indirect detection	N/A	N/A	N/A	0.41	0.57	0.61	0.63	0.73	0.76	0.67	0.68
Crime scene DNA profiles added per year	11,951	16,844	27,104	40,296	61,431	60,226	59,247	68,774	55,217	50,579	49,572
Individuals' DNA profiles loaded per year	243,199	213,075	389,951	501,212	488,519	475,297	521,118	715,145	722,476	591,028	580,174
Direct detections per crime scene DNA sample loaded	0.51	0.51	0.55	0.39	0.34	0.34	0.34	0.30	0.36	0.35	0.35

*Note that the number of individuals with records on the DNA Database is lower than this, since 10% to 13.7% of the records are replicates (this percentage varies in different years).

‡ Indirect detections occur if e.g. the suspect confesses to additional crimes.

N/A = Not available

Detections are crimes regarded as 'cleared up' by the police, usually because someone has been prosecuted.

Roughly half of all detections lead to convictions.

SOURCES: National DNA Database Annual reports since 2002/03. Earlier detections from Hansard 10 Sep 2008 : Column 1866W.¹ Recorded crimes from Home Office reports.

¹ Available on: <http://www.parliament.the-stationery-office.com/pa/cm200708/cmhansrd/cm080910/text/80910w0018.htm> .

Table 2: DNA detections by crime type 2008/09

	Crimes with a DNA scene-subject match	Detections of crimes in which a DNA match was available	Percentage of total DNA detections	Total recorded crimes	Percentage of DNA detections per recorded crime
All other recorded crime	3,699	1,506	8.62	799,457	0.19
Criminal damage	5,149	2,886	16.53	936,729	0.31
Domestic burglary	8,188	3,702	21.20	284,445	1.30
Drugs offences	1,110	397	2.27	242,907	0.16
Homicide	252	70	0.40	648	10.80
Other burglary	7,110	3,830	21.93	296,952	1.29
Other sex offences	175	106	0.61	38,355	0.28
Other violent offences	1,819	861	4.93	903,345	0.10
Rape	580	168	0.96	13,133	1.28
Robbery	1,462	603	3.45	80,104	0.75
Theft from vehicle	3,484	2,036	11.66	969,990	0.21
Theft of vehicle	3,699	1,298	7.43	137,749	0.94
Total	36,727	17,463	100	4,703,814	0.37

Note: DNA detections include crimes where the DNA database was not used to identify the suspect. DNA evidence can be very important in court but the suspect may have been identified by other means e.g. because they were known to the victim (as is usually the case in homicide or rape cases).