# H<sub>10</sub> AIR QUALITY

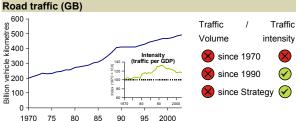
# Days when pollution is moderate or higher (UK)



- Owing to an unusually hot summer 50 days in 2003 had moderate or higher air pollution on average at urban sites – down from 59 days in 1993 but up from 20 days in 2002.
- Rural air quality was relatively poor for 61 days in 2003 compared with 50 in 1990, but is highly dependent on the weather and there is no clear overall trend.

#### H11 ROAD TRAFFIC

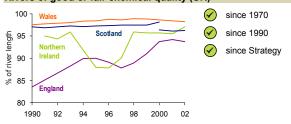
#### D 14 (5" (OD)



- Between 1990 and 2003, road traffic volume increased by 20% from 411 to (provisionally) 493 billion vehicle kilometres.
- Road traffic intensity (vehicle kilometres per GDP) fell by 11% between 1990 and 2003. This shows that, whilst traffic volumes have continued to rise, the historical link between road traffic and economic growth is weakening.

# H12 RIVER WATER QUALITY

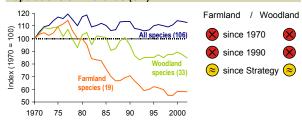
#### Rivers of good or fair chemical quality (UK)



- In 2002 94% of UK river lengths were of good or fair chemical quality. A similar proportion were of good or fair biological quality (not shown), with 68% of good quality.
- There have been significant improvements in English rivers for both chemical and biological quality.

# H13 WILDLIFE

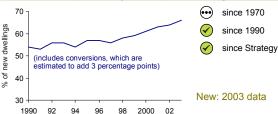
# Populations of wild birds (UK)



- The index of farmland bird populations has nearly halved since its 1977 peak and has fallen by 18% since 1990, but has remained at about the same level over the last four years.
- The woodland bird index fell by 29% between its 1974 peak & 1998 since when it has remained roughly constant.

# H14 LAND USE

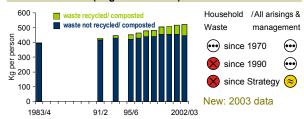
# Homes built on previously developed land (England)



 In 2003, 66% of new dwellings were provided on previously developed land and through conversions, up from around 54% in the early 1990s.

# H<sub>15</sub> WASTE

#### Household waste (England & Wales)



- Household waste is about a sixth of all controlled waste. Between 1991-2 and 2002-3, the amount not recycled or composted increased by 7% from 417 to 446 kg per person. However, the percentage recycled or composted increased from 3% to 14% in the same period and in 2002-3 the amount not recycled fell for the first time in recent years.
- In 1998-9 UK households, commerce and industry produced about 195 million tonnes of waste (not shown). About 50% of this went to landfill. Estimated figures for 2000-1 suggest the total amount of waste was 220 million tonnes, with 45% going to landfill. (These changes are not statistically significant.)

# **Quality of Life Barometer**

# **Updated June 2004**



No significant change

Insufficient or no comparable data

Sustainable development is about ensuring a better quality of life for everyone, now and for generations to come.

The 15 Headline indicators of sustainable development – a quality of life barometer – provide an overview of progress in meeting the objectives of the UK Sustainable Development Strategy - A better quality of life (May 1999).

	since 1990	since Strategy
Economic output	$\bigcirc$	$\bigcirc$
Investment	<b>~</b>	<b>@</b>
Employment	<b>@</b>	$\bigcirc$
Poverty & social exclusion	<b>~</b>	$\bigcirc$
Education	$\bigcirc$	$\bigcirc$
Health	<b>@</b>	<b>≈</b>
Housing - conditions	$\overline{\mathbf{Q}}$	Ø
Crime - robbery	$\otimes$	×
- vehicle & burglary	$\overline{m{arphi}}$	$\overline{m{ee}}$
Climate change	$\overline{\mathbf{Q}}$	Ø
Air quality	$\bigcirc$	$\otimes$
Road traffic - total traffic volumes	$\otimes$	$\otimes$
- traffic per GDP	$\overline{m{\diamondsuit}}$	$\overline{m{ee}}$
River water quality	$\overline{\Diamond}$	<b>€</b>
Wildlife - farmland birds	$\otimes$	<b>®</b>
- woodland birds	$leve{\otimes}$	$\stackrel{\smile}{\approx}$
Land use	Ø	<b>⊘</b>
Waste - household waste	×	X
- all arisings & management	$\overline{\bullet \bullet}$	$\overline{\gtrless}$

Where a trend is unacceptable, the government will adjust its policies, and look to others to join it in taking action. A full assessment of progress can be found in the fourth Government Annual Report on Sustainable Development 2003: *Achieving a better quality of life*. Data and further details on the Headline and a wider core set of indicators are available on the website below.

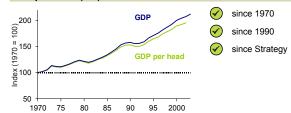
Significant change, in direction away from meeting objective

# www.sustainable-development.gov.uk

For additional copies of this leaflet, please call 020 7082 8621

# H1 ECONOMIC OUTPUT

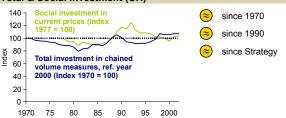
# GDP per head (UK)



- 27% increase in real GDP per head between 1990 and 2002 2.0% per year on average.
- Real GDP per head increased by 1.4% in 2002, and has increased by 9% since 1998.

# **H2 INVESTMENT**

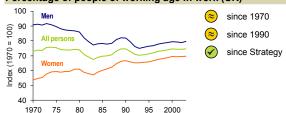
#### Total & Social Investment (UK)



- Total real investment relative to GDP rose from 16.3% in 1990. to 17.2% in 1998, and was 17.2% in 2002.
- Social investment (railways, hospitals, schools etc.) was around 2% of GDP in 1990 and 1.7% in 2002 (only available on a current price basis).

# H3 EMPLOYMENT

# Percentage of people of working age in work (UK)



- The percentage of working age people in work was 74.7% in 2003 - the same as in 1990.
- The percentage for 2003 was 0.3 percentage points up on 2002 and was an increase on the 1999 figured of 73.9%.

# H4 POVERTY AND SOCIAL EXCLUSION

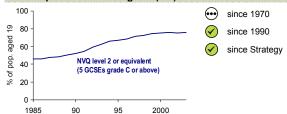
# Selected indicators of poverty & social exclusion



- 11.5% of working age people were in workless households in 2003, reduced from 12.8% in 1998; 14.8% were without qualifications, down from 16.7 in 1999.
- 28% of children were in relatively low-income households (after housing costs) in 2002-3, reduced from 34% in 1996-7.
- 28% of single elderly households experienced fuel poverty in 2001, reduced from 77% in 1991 and 61% in 1996.

#### H5 EDUCATION

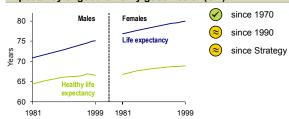
#### Level 2 qualifications at age 19 (UK)



In 2003, 76.1% of 19 year-olds achieved NVQ level 2 or equivalent (5 GCSEs grade C), up from 52% in 1990, and 74.5% in 1999. The 2003 figure was the same as that for 2001 (the previous highest level).

# H6 HEALTH

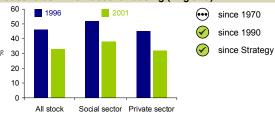
# Expectancy of good or fairly good health (GB)



- Between 1990 and 1999 healthy life expectancy increased only slightly, from 66.1 to 66.6 years for men and from 68.3 to 68.9 years for women.
- Overall life expectancy (75.1 years for men, 80.0 years for women) has increased more than healthy life expectancy, so an increasing proportion of those extra years are in poor health.

# H7 HOUSING CONDITIONS

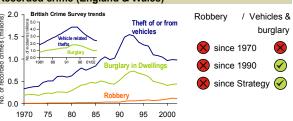
# Households in non-decent housing (England)



- Between 1996 and 2001, non-decent housing fell from 52% to 38% and from 45% to 32% in the social and private sectors. respectively.
- Between 1991 and 1996 there was no significant change across a broad range of condition measures. As housing conditions have changed for the better since 1996, the overall assessment is that there has been an improvement since 1990.

# H8 CRIME

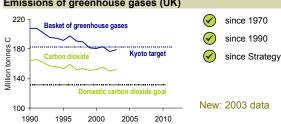
#### Recorded crime (England & Wales)



- Both the British Crime Survey and recorded crime show that burglary and vehicle crimes fell substantially from the early 1990s: from 1990 such recorded crimes fell by 17% and 23% respectively (BCS indicates falls from 1991 of 29% and 38%).
- By 2002-3, recorded robbery had risen to 108,000 from 67,000 in 1998-9 but was 11% lower than the previous year.

# H9 CLIMATE CHANGE

# Emissions of greenhouse gases (UK)



- Emissions of the 'basket' of six greenhouse gases (on which progress is assessed) fell by 12% between 1990 and 2001, and provisionally by 14% between 1990 & 2003.
- CO<sub>2</sub> emissions for 2003 were provisionally 7% lower than in 1990 but rose by about 1.5% between 2002 and 2003.

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