## Labour disputes in 2006

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## SUMMARY

In 2006, 754,500 working days were lost in the UK from 158 stoppages of work arising from labour disputes.

This article analyses the three main measures of labour disputes - working days lost, stoppages and workers involved - by industry, region, cause, size and duration. The statistics are put into context by considering estimates of working days lost per 1,000 employees and working time lost through strikes as a proportion of time actually worked.

Data are taken from a number of sources, including regular centralised returns from some industries and public bodies, as well as directly from the employer or trade union involved after the Office for National Statistics has been notified of a dispute from press reports.
n 2006, 754,500 working days were lost in the UK from 158 stoppages of work arising from labour disputes. This article analyses the disputes by industry, region, cause, size and duration, and also compares the 2006 figures with previous years.
The article presents final figures on labour disputes for 2006 and analyses the figures in more depth than in the monthly tables, which are published on the National Statistics website as part of ELMR's monthly release. Provisional estimates are published in the monthly Labour Market Statistics First Release.

## Annual changes

A comparison of statistics on labour disputes in 2005 and 2006 is shown in Table 1. There are three core components to the figures: the number of working days lost through stoppages; the number of workers involved in those stoppages; and the number of stoppages.
The 2006 total of 754,500 working days lost through labour disputes is significantly higher than the $2005(157,400)$ total. The 2006 total is also higher than the average number of working days lost per year in the 1990s $(660,000)$ but lower than the average for both the 1980s ( 7.2 million) and the 1970s ( 12.9 million).
The 158 stoppages total in 2006 is higher than the 2005 and 2004 totals of 116 and 130 , respectively. There were three stoppages beginning in 2005 which continued into 2006. The number of stoppages has fallen sharply since the 1980s,

Table 1
Number of stoppages, workers involved and working days lost

| United Kingdom |  |  |
| :---: | :---: | :---: |
| Working days lost through stoppages | 2005 | 2006 |
| In progress in year ${ }^{1}$ | 157,400 | 754,500 |
| Beginning in year | 157,400 | 747,800 |
| Workers involved in stoppages in progress in year ${ }^{2}$ | 92,600 | 713,300 |
| Of which: directly involved | 92,400 | 690,200 |
| indirectly involved | 200 | 23,100 |
| Beginning in year | 91,900 | 710,800 |
| Of which: directly involved | 91,700 | 687,800 |
| indirectly involved | 200 | 23,000 |
| Stoppages |  |  |
| In progress in year | 116 | 158 |
| Beginning in year | 116 | 155 |

## Notes:

1 Stoppages that began in 2005 and continued into 2006 accounted for 6,700 days lost in 2006.

2 Workers in progress figures also include workers who did not strike initially, but who joined at a later date.
when the average annual number was 1,129 . The average number in the 1990s was 273.

There were 713,300 workers involved in labour disputes during 2006; this compares with 92,600 in 2005. The number of workers involved is higher than average number involved in the 1990s $(201,600)$ but below the average in the 1980s $(1,040,300)$.

Table 2
Number of stoppages and working days lost
United Kingdom
$\left.\begin{array}{lrrrrr}\hline & & \begin{array}{r}\text { Working days } \\ \text { lost per }\end{array} & \begin{array}{r}\text { Workers } \\ \text { Working days } \\ \text { lost (000s) }\end{array} & \begin{array}{r}\text { Stoppages involving } \\ \text { (he loss of }\end{array} \\ \text { involved (000s) }\end{array}\right)$

## Notes:

1 Based on the (September 2006) estimates of employee jobs.
2 Stoppages in progress during year.

Figure 1
Working days lost


Figure 2
Stoppages in progress


## Review of 1987 to 2006

Table 2 presents labour dispute figures for the period 1987 to 2006, and Figure 1 and Figure 2 illustrate working days lost and the number of stoppages. The high number of days lost in 1996 was due to one very large stoppage in the transport, storage and communication group, and shows the impact that large disputes can have on the statistics. This was also evident in 2002, when two disputes in public administration accounted for 60 per cent of the total days lost over the year.
Both Figures 1 and 2 show a substantial decline in strike activity in the 1990s. Figure 2 in particular shows that the number of strikes has been on a downward trend over the last 20 years.
The second column of Table 2 shows working days lost per 1,000 employees for each year from 1987 to 2006. This is the standard method that has been used to convert working days lost into a strike rate that takes account of the size of the labour force. This also enables comparisons to be made across industries and regions that differ in size. Since the number of employee jobs has not changed dramatically over the last 20 years, the rates for the UK as a whole show the same pattern of general decline, with occasional peaks that can be seen on the working days lost series. The 754,500 working days lost in 2006 is equivalent to 28 working days lost per 1,000 employees.

An alternative way of putting strike statistics into a wider context is to consider working time lost through strikes as a proportion of time actually worked. In 2006, an estimated 42.2 billion hours were worked in the UK. Comparing this with 5.9 million hours lost through strikes shows that approximately one in every 7,200 potential working days was lost through strikes in 2006. The equivalent figure for 2005 was one in every 33,800 .

## Industrial analyses

Historically, certain industries have been more prone to strike than others, and breaking the strike statistics down into separate industries can reveal some interesting patterns and shifts over time. However, it should be noted that comparisons between industries can also be affected by the methodology that is used for compiling the figures. For example, because small stoppages are excluded from the figures, it is more likely that industry groups with large firms will have disputes included in the statistics.

## Table 3

Number of stoppages and working days lost: by industry, 2006

| Industry group (SIC 2003) | SIC class | Working days lost (000s) ${ }^{1}$ | Workers involved (000s) ${ }^{1}$ | Stoppages ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: |
| All industries and services ${ }^{3}$ |  | 754.5 | 713.3 | 158 |
| Mining, energy and water | 10-14, 40, 41 | 11.9 | 1.1 | 2 |
| Manufacturing | 15-37 | 17.9 | 10.7 | 25 |
| Services | 50-99 | 709.6 | 699.7 | 126 |
| Agriculture, hunting, forestry and fishing | 01, 02,05 | - | - | - |
| Mining and quarrying | 10,14 | 10.5 | 1.1 | 1 |
| Manufacturing of: |  |  |  |  |
| Food products, beverages and tobacco | 15, 16 | 2.5 | 1.3 | 6 |
| Textiles and textile products | 17, 18 | 1.9 | 0.1 | 1 |
| Leather and leather products | 19 |  | - | - |
| Wood and wood products | 20 | - | - | - |
| Pulp, paper and paper products; printing and publishing | 21,22 | 2.1 | 0.4 | 4 |
| Coke, refined petroleum products and nuclear fuels | 23 | - | - | - |
| Chemicals, chemical products and man-made fibres | 24 | - | - | - |
| Rubber and plastic products | 25 | 3.2 | 0.2 | 2 |
| Other non-metallic mineral products | 26 | 0.5 | 0.2 | 1 |
| Basic metals and fabricated metal products | 27, 28 | 2.4 | 0.5 | 2 |
| Machinery and equipment not elsewhere specified | 29 | 0.7 | 0.2 | 1 |
| Electrical and optical equipment | 30-33 | - | - | - |
| Transport equipment | 34,35 | 4.6 | 7.8 | 8 |
| Manufacturing not elsewhere specified | 36,37 | - | - | - |
| Electricity, gas and water supply | 40,41 | 1.4 | - | 1 |
| Construction | 45 | 15.1 | 1.8 | 5 |
| Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods | 50-52 | 0.6 | 0.5 | 4 |
| Hotels, restaurants, canteens and catering | 55 | - | - | - |
| Transport, storage and communication | 60-64 | 40.5 | 14.4 | 30 |
| Financial intermediation | 65-67 | - | - | - |
| Real estate, renting and business activities | 70-74 | 3.9 | 1.3 | 9 |
| Public administration and defence; compulsory social security | 75 | 626.6 | 653.5 | 18 |
| Education | 80 | 31.4 | 27.7 | 53 |
| Health and social work | 85 | 4.8 | 1.6 | 4 |
| Other community, social and personal service activities, private households with employed persons, extra-territorial organisations and bodies | 90-93, 95, 99 | 1.7 | 0.6 | 8 |

## Notes:

1 The figures for working days lost and workers have been rounded and consequently the sums of constituent items may not agree precisely with the totals.
2 Some stoppages involved workers in more than one of the above industry groups, but have each been counted as only one stoppage in the totals for all industries and services.
3 Stoppages in progress during year.
Nil or negligible

Table 3 shows labour dispute statistics for 2006 broken down into 27 industrial groups (classified according to the Standard Industrial Classification 2003) and Table 4 shows working days lost per 1,000 employees in 2005 and 2006 for the same industries.
Some 83 per cent of the working days lost in 2006 were as a result of 18 stoppages in public administration; 4 per cent were from 53 stoppages in education; and a further 5 per cent were from 30 stoppages in transport. There were also 25 stoppages in manufacturing which resulted in 18,000 working days lost. Of these 18,000 days lost, 25 per cent were from eight stoppages in the manufacturing of transport equipment. There were also two stoppages in the rubber and plastic products sector, which resulted in 3,200 working days lost.
Table 4 presents the strike rates for 2005 and 2006. The rate for services has significantly increased, from six in 2005 to 32 in 2006. The main reason for the increase is public administration, which has increased from 15 in 2005 to 412 in 2006. The strike rate for manufacturing increased slightly from five in 2005 to six in 2006. Within the manufacturing sector there was a significant fall in the rate for manufacturing of coke, refined petroleum products and nuclear fuels, but a sharp rise for both textiles and textile products and rubber and plastic products. The mining and quarrying sector also showed a significant rise in their strike rate, from three in 2005 to 476 in 2006.
Table 5 shows strike rates over time for the mining, energy and water supply industries, manufacturing and services sectors. In recent years, the services sector strike rate has tended to be higher than the rate in the manufacturing sector, particularly in 2002 and 2004. The mining, energy and water rate has tended to be erratic. It is worth noting that in 1999, the mining, energy and water supply industries group had a nil strike rate for the first time on record, although the number of employee jobs in these industries was also at a record low. Figure 3 shows the strike rates for the manufacturing and services sectors separately for the period between 1997 and 2006. This shows the large increase in the services sector in 2002 and 2004, which was predominantly due to a small number of large disputes in public administration.

## Table 4

Working days lost per 1,000 employees: by industry

| Industry group (SIC 2003) | SIC class | 2005 | 2006 |
| :---: | :---: | :---: | :---: |
| All industries and services |  | 6 | 28 |
| Mining, energy and water | 10-14, 40, 41 | 34 | 74 |
| Manufacturing | 15-37 | 5 | 6 |
| Services | 50-99 | 6 | 32 |
| Agriculture, hunting, forestry and fishing | 01, 02,05 | - |  |
| Mining and quarrying | 10,14 | 3 | 476 |
| Manufacturing of: |  |  |  |
| Food products, beverages and tobacco | 15, 16 | 3 | 6 |
| Textiles and textile products | 17, 18 | - | 17 |
| Leather and leather products | 19 | - | - |
| Wood and wood products | 20 | - |  |
| Pulp, paper and paper products; printing and publishing | 21,22 | 4 | 6 |
| Coke, refined petroleum products and nuclear fuels | 23 | 208 |  |
| Chemicals, chemical products and man-made fibres | 24 | 1 | - |
| Rubber and plastic products | 25 | - | 17 |
| Other non-metallic mineral products | 26 | - | 4 |
| Basic metals and fabricated metal products | 27, 28 | 2 | 6 |
| Machinery and equipment not elsewhere classified | 29 | 6 | 3 |
| Electrical and optical equipment | 30-33 | - | - |
| Transport equipment | 34, 35 | 18 | 14 |
| Manufacturing not elsewhere classified | 36,37 | - | - |
| Electricity, gas and water supply | 40,41 | 53 | - |
| Construction | 45 | 1 | 11 |
| Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods | 50-52 | - | - |
| Hotels, restaurants, canteens and catering | 55 | 12 | - |
| Transport, storage and communication | 60-64 | 20 | 25 |
| Financial intermediation | 65-67 | 3 | - |
| Real estate, renting and business activities | 70-74 | 1 | 1 |
| Public administration and defence; compulsory social security | 75 | 15 | 412 |
| Education | 80 | 19 | 13 |
| Health and social work | 85 | - | 1 |
| Other community, social and personal service activities, private households with employed persons, extra-territorial organisations and bodies | 90-93, 95, 99 | 4 | 1 |

## Notes:

1 Based on the latest (Sept 2006) estimates of employee jobs.

- Nil or negligible

Table 5
Working days lost per 1,000 employees: by industry group ${ }^{1}$
United Kingdom

|  | Mining, energy <br> and water | Manufacturing | Services | All industries <br> and services |
| :--- | ---: | ---: | ---: | ---: |
| 1997 | 9 | 21 | 7 | 10 |
| 1998 | 1 | 8 | 12 | 11 |
| 1999 | - | 14 | 7 | 10 |
| 2000 | 17 | 13 | 20 | 20 |
| 2001 | 141 | 11 | 22 | 20 |
|  |  |  |  |  |
| 2002 | 1 | 6 | 62 | 51 |
| 2003 | 2 | 18 | 20 | 19 |
| 2004 | 29 | 6 | 41 | 34 |
| 2005 | 34 | 5 | 6 | 6 |
| 2006 | 74 | 6 | 32 | 28 |

[^0]
## Regional analyses

Table 6 shows regional strike rates for Government Office Regions (GORs) between 2002 and 2006, with a further breakdown of the figures for 2006 by industry. The rates for 2006 are also illustrated on Map 1. When interpreting these figures, it is important to bear in mind that the industrial composition of employment in a region is a major influencing factor on the scale of labour disputes it experiences. Having noted this point, the region with the highest number of working days lost per thousand employee jobs in 2006 was the North West with 53. Significantly, all regions apart from London saw an increase in their strike rates. Wales showed the sharpest rise, from two in 2005 to 51 in 2006. Scotland, the North East and North West also showed significant increases in 2006.

## Causes of disputes

Table 7 shows stoppages in 2006 by principal cause and industry group and Table 8 provides a time series of working days lost by cause. Figure 4 illustrates the number of working days lost in 2006 by principal cause of dispute. In 2006, 73 per cent of working days lost were due to disputes over pay and accounted for 68 per cent of all stoppages. In comparison, redundancy questions accounted for 22 per cent of days lost and 13 per cent of all stoppages. Working conditions and supervision accounted for 2 per cent of days lost and 3 per cent of all stoppages. Dismissal and disciplinary measures accounted for 1 per cent of days lost and 3 per cent of all stoppages; manning and working allocation accounted for 1 per cent of days lost and 3 per cent of all stoppages

Figure 5 shows the distribution of working days lost by cause in each year from 1997 to 2006 for four causes: pay, redundancy, staffing and work allocation, and other. This shows the percentage of days lost due to disputes over pay increased in 2006 compared with 2005 , with redundancy increasing most significantly. It should be noted that disputes over pay also include stoppages over feared or alleged reductions in earnings as well as disputes over pay increases. The figures are often dominated by one or two very large strikes which will, in turn, dominate all of the detailed analyses and can make comparisons over time difficult. Indeed, the increase in working days lost due to disputes over redundancies has resulted from one stoppage in the public administration sector.

Figure 3


## Disputes by duration

The statistics cover the number of days that strike action took place, not the number of days the parties involved in the dispute were actually in disagreement.

Table 9 shows the duration of the stoppages in progress in 2006 and this information is displayed in Figure 6. Some 55 per cent of stoppages lasted just one day, involved 603,400 workers and accounted for 67 per cent of the total working days lost. At the other extreme, two stoppages lasted between 31 and 50 days, involved 700 workers and accounted for 0.1 per cent of

Table 6
Stoppages in progress: by GOR and industry group, ${ }^{1,2,3} 2006$


Days lost per 1,000 employees ${ }^{4}$ - all industries and services

| 2002 | 119 | 76 | 44 | 50 | 41 | 32 | 26 | 60 | 36 | 74 | 54 | 34 | 51 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2003 | 2 | 10 | 8 | 6 | 8 | 7 | 4 | 51 | 6 | 9 | 39 | 101 | 19 |
| 2004 | 33 | 19 | 37 | 20 | 23 | 13 | 11 | 18 | 16 | 28 | 160 | 99 | 34 |
| 2005 | 7 | 7 | 4 | 3 | 11 | 1 | 4 | 11 | 1 | 2 | 7 | 15 | 6 |
| 2006 | 51 | 53 | 23 | 18 | 15 | 8 | 8 | 10 | 5 | 51 | 49 | 30 | 28 |

2006 by industry group (SIC 2003)
Working days lost (thousands)
Agriculture, hunting, forestry and fishing
Mining, quarrying, electricity, gas and water
Manufacturing
Construction
Transport, storage and communication
Public administration and defence
Education
All other services
All industries and services

| - | - | - | - | - | - | - | - | - | - | - | - | - |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| - | - | - | 1.4 | - | - | - | - | - | - | 10.5 | - | 11.9 |
| 0.5 | 5.7 | - | 0.4 | 3.4 | - | 0.2 | 0.1 | 0.3 | 1.5 | 5.1 | 0.8 | 17.9 |
| - | - | 4.9 | - | - | - | - | 4.0 | - | 5.7 | 0.5 | - | 15.1 |
| 2.8 | 2.1 | 3.1 | 2.4 | 7.5 | 2.6 | 0.1 | 8.6 | 1.6 | - | 0.7 | 9.1 | 40.5 |
| 49.8 | 115.7 | 41.9 | 28.2 | 23.1 | 15.2 | 17.9 | 24.5 | 15.2 | 54.3 | 101.1 | 2.0 | 626.6 |
| 0.2 | 1.2 | 0.3 | 0.8 | 0.1 | 0.2 | 0.2 | 0.5 | 0.1 | 0.4 | - | 9.0 | 31.4 |
| 1.1 | 2.3 | 1.6 | 0.5 | 0.2 | - | 0.7 | 3.4 | 0.9 | 0.3 | - | - | 11.0 |
| 54.4 | 127 | 51.9 | 33.7 | 34.3 | $\mathbf{1 8 . 0}$ | $\mathbf{1 9 . 1}$ | $\mathbf{4 1 . 0}$ | $\mathbf{1 8 . 2}$ | $\mathbf{6 2 . 2}$ | $\mathbf{1 1 7 . 9}$ | $\mathbf{2 0 . 8}$ | $\mathbf{7 5 4 . 5}$ |

Workers involved (thousands)
Agriculture, hunting, forestry and fishing
Mining, quarrying, electricity, gas and water
Manufacturing
Construction
Transport, storage and communication
Public administration and defence
Education
All other services
All industries and services

| - | - | - | - | - | - | - | - | - | - | - | - | - |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| - | - | - | - | - | - | - | - | - | - | 1.1 | - | 1.1 |
| 0.2 | 4.5 | - | 3 | 0.6 | - | 0.1 | - | 0.3 | 0.6 | 1.1 | 0.2 | 10.7 |
| - | - | 0.7 | - | - | - | - | 0.8 | - | 0.3 | - | - | 1.8 |
| 1.3 | 0.5 | 1.4 | 0.8 | 3.1 | 0.8 | 0.1 | 4.7 | 0.4 | - | 0.2 | 1.0 | 14.4 |
| 60.4 | 121.0 | 51.4 | 34.4 | 29.1 | 18.1 | 19.3 | 29.2 | 18.1 | 64.8 | 120.7 | 2.2 | 653.5 |
| 0.2 | 1 | 0.3 | 0.4 | 0.1 | 0.2 | 0.2 | 0.4 | 0.1 | 0.3 | - | 4.2 | 27.7 |
| 0.4 | 0.6 | 0.4 | 0.3 | 0.1 | - | 0.4 | 0.6 | 1.0 | 0.3 | - | - | 4.0 |
| 62.6 | 127.5 | 54.2 | 38.9 | 33.0 | $\mathbf{1 9 . 0}$ | 20.2 | 35.8 | 19.9 | 66.2 | 123.1 | $\mathbf{7 . 6}$ | $\mathbf{7 1 3 . 3}$ |

## Stoppages

Agriculture, hunting, forestry and fishing
Mining, quarrying, electricity, gas and water
Manufacturing
Construction
Transport, storage and communication
Public administration and defence
Education
All other services
All industries and services

| - | - | - | - | - |
| ---: | ---: | ---: | ---: | ---: |
| - | - | - | 1 | - |
| 1 | 4 | - | 1 | 4 |
| - | - | 1 | - | - |
| 3 | 3 | 4 | 1 | 5 |
| 3 | 6 | 2 | 2 | 2 |
| 3 | 10 | 9 | 6 | 2 |
| 4 | 3 | 4 | 2 | 1 |
| 14 | 26 | 20 | 13 | 14 |

## Notes:

1 The figures for working days lost and workers involved have been rounded and consequently the sum of the constituent items may not agree precisely with the totals.
2 Figures for widespread stoppages which cannot be disaggregated down to Government Office Region level are included in the UK total but excluded from the regional figures in the table above. This accounts for 156,000 days lost in 2006.
3 When a stoppage has been identified as covering more than one broad industry group, the actual number of working days lost and workers involved will be allocated to the specific broad industry group; however, the stoppage will be included in each industry category.
4 Based on the latest (September 2006) estimate of employee jobs.
Nil or negligible

## Map 1

Working days lost per 1,000 employees, all industries and services, 2006


Table 7
Working days lost, workers involved and stoppages in progress: by main cause and broad industry group, 2006

| United Kingdom |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

## Notes:

1 The figures for working days lost and workers involved have been rounded and consequently the sum of the constituent items may not agree with the totals.
2 The number of stoppages for the industry groups shown may not sum to the total for all industries and services as some stoppages which affect more than one broad industry group have been counted once only in the total for all industries and services.
Nil or negligible

Table 8
Working days lost: ${ }^{1}$ by main cause in all industries and services

| United Kingdom |  |  |  |  |  |  |  |  |  | Thousands <br> All causes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wage disputes |  |  | Other causes |  |  |  |  |  |  |
|  | Wage rates and earnings levels | Extra wage and fringe benefits |  | Duration and pattern of hours worked | Redundancy questions | Trade union matters | Working conditions and supervision | Staffing and work allocation | Dismissal and other disciplinary measures |  |
| 1996 | 1,028 | 34 | 1,063 | 52 | 39 | 6 | 91 | 35 | 18 | 1,303 |
| 1997 | 103 | 26 | 128 | 7 | 69 | 2 | 8 | 18 | 4 | 235 |
| 1998 | 147 | 19 | 166 | 2 | 54 | 2 | 14 | 16 | 28 | 282 |
| 1999 | 159 | 8 | 166 | 5 | 35 | 2 | 15 | 6 | 14 | 242 |
| 2000 | 376 | 8 | 383 | 6 | 56 | 0 | 11 | 23 | 18 | 499 |
| 2001 | 141 | 3 | 143 | 13 | 88 | 6 | 173 | 79 | 23 | 525 |
| 2002 | 1,039 | 137 | 1,176 | 3 | 14 | 5 | 110 | 10 | 7 | 1,323 |
| 2003 | 280 | 140 | 420 | 63 | 5 | 0 | 2 | 7 | 2 | 499 |
| 2004 | 759 | 3 | 762 | 19 | 107 | 11 | 0 | 5 | 1 | 905 |
| 2005 | 87 | 8 | 94 | 7 | 17 | 6 | 9 | 22 | 2 | 157 |
| 2006 | 77 | 475 | 552 | 4 | 167 | 2 | 16 | 5 | 9 | 755 |

## Note:

[^1]Figure 4
Working days lost: by principal cause of dispute, 2006


Figure 5
Working days lost: by principal cause of dispute


Figure 6
Proportions of stoppages in progress: by duration, 2006

the total working days lost. There were no stoppages lasting over 50 days' duration.

## Disputes by size

Table 10 shows disputes in 2006 by size and Figure 7 illustrates that a large proportion of days lost result from large stoppages but that very few stoppages are large. The chart shows that 79 per cent of working days lost in 2006 resulted from stoppages where more than 5,000 days were lost in total, but that only 2 per cent of stoppages were that large. There were no stoppages with more than 25,000 working days lost. In contrast, 55 per cent of stoppages involved the loss of less than 250 days, but only 1 per cent of all days lost came from stoppages of this size.

## Disputes by public and private sectors

Figure 8 and Figure 9 illustrate the breakdown of working days lost and the number of stoppages between the public and private sectors and this information is also shown in Table 11. The number of working days lost from the private sector rose from 58,900 in 2005 to 98,300 in 2006 However, the proportion of working days lost from the private sector has decreased from 37 per cent in 2005 to 13 per cent in 2006. This is still considerably lower than in 1999, where 71 per cent of days lost were from the private sector.

The number of stoppages in both 2005 and 2006 were divided almost equally between the public and private sectors, with 55 per cent of stoppages in the public sector and 45 per cent in the private sector. Generally, the breakdown of stoppages between the public and private sectors has been fairly constant, with 2002 and 2003 being the exceptions, when the private sector accounted for 58 per cent and 65 per cent of stoppages, respectively.

## Trade union ballots

Annual data covering the period 2002 to 2006 has been provided by the Electoral Reform Service.

Annual trade union ballot data for the period 2002 to 2006 is presented in
Table 12 and Table 13. The number of ballots ${ }^{1}$ calling for strike action increased steadily between 2002 and 2006, peaking

Table 9
Stoppages in progress: by duration ${ }^{1}$ in working days, 2006

| United Kingdom |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Working days lost (thousands) ${ }^{2,3,4}$ | Proportion of all working days lost (per cent) | Workings involved (thousands) ${ }^{3}$ | Proportion of all workers (per cent) | Stoppages in progress | Proportion of all <br> stoppages (per cent) |
| Days ${ }^{1}$ |  |  |  |  |  |  |
| 1 | 506.9 | 67.2 | 603.4 | 84.6 | 87 | 55.1 |
| 2 | 155.6 | 20.6 | 94.4 | 13.2 | 24 | 15.2 |
| 3 | 15.3 | 2.0 | 5.6 | 0.8 | 8 | 5.1 |
| 4 | 5.0 | 0.7 | 1.7 | 0.2 | 4 | 2.5 |
| 5 | 1.4 | 0.2 | 0.3 | 0.0 | 3 | 1.9 |
| 6-10 | 34.1 | 4.5 | 5.1 | 0.7 | 19 | 12.0 |
| 11-15 | 7.2 | 1.0 | 1.1 | 0.2 | 5 | 3.2 |
| 16-20 | 11.6 | 1.5 | 0.7 | 0.1 | 5 | 3.2 |
| 21-30 | 16.7 | 2.2 | 0.9 | 0.1 | 1 | 0.6 |
| 31-50 | 0.7 | 0.1 | 0.1 | 0.0 | 2 | 1.3 |
| Over 50 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.0 |
| All stoppages | 754.5 | 100.0 | 713.3 | 100.0 | 158 | 100.0 |

## Notes:

1 The statistics cover the number of days that strike action took place, not the number of days the parties involved in the dispute were actually in disagreement.
2 Classification by size is based on the full duration of stoppages, but the figure for days lost include only those days lost in 2006.
3 The figures for working days lost and workers involved have been rounded and consequently the sum of the constituent items may not agree precisely with the totals.
4 The working days lost figures are in general less than the product of the duration of each stoppage and the number of workers involved, because some workers would not have been involved throughout the dispute - see Technical note.
Nil or negligible

Figure 7
Proportions of stoppages in progress and working days lost: by size of dispute, 2006


Figure 8
Working days lost: by public/private sector split

at 1,290 , or 96 per cent of the total. The proportion of those ballots calling for strike action resulting in a 'yes' is 85 per cent for 2006, a decrease of 1 percentage point on the 2005 figure of 86 per cent.

The number of ballots calling for action 'short of a strike' in 2006 decreased to 579 ( 43 per cent of total ballots). The proportion of those ballots resulting in a 'yes' vote has fallen steadily over the four-year period, dropping from 97 per cent in 2002 to 93 per cent in 2005 and 2006.

The five year time series for trade union ballots is illustrated in Figure 10. It can be seen that the trend for ballots voting for strike action closely follows the trends for the number of ballots calling for strike action and the total number of ballots. Nevertheless, there is still a notable difference in the number of ballots calling for strike action and those resulting in a 'yes' vote.

## Notes

1 As the majority of ballots include options for both 'strike action' and 'action short of strike action,' the total number of ballots does not equal the total of these options added together.

## CONTACT

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Figure 9
Stoppages: by public/private sector split


Table 10
Stoppages in progress: by size of dispute, 2006

| United Kingdom |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Proportion |  |  |  |  |  |
|  |  | of all |  | Proportion |  | Proportion |
|  | Working | working | Workings | of all |  | of all |
|  | days lost | days lost | involved | workers | Stoppages | stoppages |
|  | (thousands) ${ }^{1}$ | (per cent) | (thousands) ${ }^{1}$ | (per cent) | in progress | (per cent) |


| Working days lost in each dispute |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Under 250 days | 7.1 | 0.9 | 5.5 | 0.8 | 87 | 55.1 |
| 250 and under 500 | 7.5 | 1.0 | 7.3 | 1.0 | 19 | 12.0 |
| 500 and under 1,000 | 8.2 | 1.1 | 5.2 | 0.7 | 12 | 7.6 |
| 1,000 and under 5,000 | 66.0 | 8.7 | 29.1 | 4.1 | 30 | 19.0 |
|  |  |  |  |  |  |  |
| 5,000 and under 25,000 | 68.6 | 9.1 | 24.7 | 3.5 | 7 | 4.4 |
| 25,000 and under 50,000 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.0 |
| 50,000 days and over | 597.1 | 79.1 | 641.5 | 89.9 | 3 | 1.9 |
|  |  |  |  |  | 100.0 | 158 |
| All stoppages | $\mathbf{7 5 4 . 5}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{7 1 3 . 3}$ | $\mathbf{1 0 0 . 0}$ |  |  |

## Note:

1 The figures for working days lost and workers involved have been rounded and consequently the sum of the constituent items may not agree with the totals.

Table 11
Number of stoppages and working days lost: by public and private sector

|  | Working days lost (thousands) |  | Stoppages ${ }^{1}$ |  | Strike rate |  | Employee jobs (thousands) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Private | Public | Private | Public | Private | Public | Private | Public | Total |
| 1997 | 163 | 71 | 127 | 89 | 8 | 14 | 19,208 | 5,174 | 24,382 |
| 1998 | 165 | 117 | 88 | 78 | 8 | 23 | 19,568 | 5,163 | 24,731 |
| 1999 | 172 | 70 | 102 | 103 | 9 | 13 | 19,882 | 5,207 | 25,089 |
| 2000 | 136 | 363 | 99 | 113 | 7 | 69 | 20,370 | 5,288 | 25,658 |
| 2001 | 128 | 397 | 83 | 111 | 6 | 74 | 20,609 | 5,378 | 25,987 |
| 2002 | 200 | 1,123 | 85 | 61 | 10 | 205 | 20,600 | 5,485 | 26,085 |
| 2003 | 130 | 369 | 87 | 46 | 6 | 65 | 20,505 | 5,641 | 26,146 |
| 2004 | 163 | 742 | 62 | 68 | 8 | 129 | 20,587 | 5,756 | 26,343 |
| 2005 | 59 | 99 | 56 | 60 | 3 | 17 | 20,758 | 5,850 | 26,608 |
| 2006 | 98 | 656 | 71 | 87 | 5 | 111 | 20,916 | 5,899 | 26,815 |

## Note:

1 Stoppages in progress during year.

Table 12
Trade union ballots: strike action

| United Kingdom |  |  | Numbers |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | Total ballots | Ballots <br> calling for <br> strike action | Ballots <br> voting for <br> strike action | Ballots <br> voting against <br> strike action | Split result |
| 2002 | 806 | 738 | 613 | 113 | 12 |
| 2003 | 899 | 825 | 684 | 125 | 16 |
| 2004 | 952 | 919 | 762 | 144 | 13 |
| 2005 | 815 | 775 | 663 | 109 | 9 |
| 2006 | 1,341 | 1,290 | 1,094 | 140 | 57 |

Source: Electoral Reform Services
Table 13
Trade union ballots: action short of a strike

| United Kingdom |  | Ballots calling <br> for action <br> short of a <br> strike | Ballots voting <br> for action <br> short of a <br> strike | Ballots voting <br> against <br> action short <br> of strike | Split result |
| :--- | ---: | ---: | ---: | ---: | ---: |
| 2002 | Total number <br> of ballots | 506 | 537 | 519 | 16 |
| 2003 | 899 | 637 | 601 | 31 | 2 |
| 2004 | 952 | 756 | 708 | 41 | 6 |
| 2005 | 815 | 606 | 562 | 35 | 9 |
| 2006 | 1,341 | 579 | 541 | 27 | 7 |

## Source: Electoral Reform Services

Figure 10
Ballots resulting in strike action


## TECHNICAL NOTE

## Coverage

Information about labour disputes in the UK is collected by ONS from a number of sources.
Certain major industries and public bodies provide regular centralised returns, but more often the information is collected directly from the employer or trade union involved after ONS has been notified of a dispute from press reports. Up until September 1996, this information was collected by the Employment Service local office network on behalf of ONS. ONS publishes figures on labour disputes each month. They appear in the Labour Market Statistics First Release and are published in Tables 6.29 and 6.30 of the online tables section of Economic \& Labour Market Review.

## Definition of stoppages

The statistics cover stoppages of work in progress in the UK during a year caused by labour disputes between employers and workers, or between workers and other workers, connected with terms and conditions of employment. A distinction can be drawn between stoppages that started in the current year and those that started in earlier years.
The statistics exclude disputes that do not result in a stoppage of work, for example work-torules and go-slows; this is because their effects are not quantifiable to any degree of certainty. Stoppages involving fewer than ten workers or lasting less than one day are also excluded unless the total number of working days lost in the dispute is 100 or more.

Stoppages over issues not directly linked to terms and conditions between workers and employers are omitted, although in most years this is not significant. For example, in 1986, one stoppage was considered to be political (a protest in the coal industry against the visit of an MP) and it was excluded from the figures. The total working days lost amounted to less than 1,000. The next known dispute to be excluded was in 1991. This involved a boycott by self-employed market traders who, after increased rent and changes to the market rules, kept their stalls closed for about 20 weeks.

The statistics include 'lock-outs', where an employer prevents their employees from working by refusing entry to the place of work, and 'unlawful', that is, unlawfully organised strikes. However, no distinction is made between a 'strike' and a 'lock-out' or between 'lawful' and 'unlawful' stoppages. This is principally because of the practical difficulty in deciding which category a particular stoppage falls into. It was for similar reasons that a distinction between 'official' and 'unofficial' disputes was no longer made after 1981.

## Working days lost

Working days lost are defined as the number of days not worked by people involved in a dispute at their place of work. In measuring the number of working days lost, account is taken only of the time lost in the basic working week. Overtime work is excluded, as is weekend working where it is not a regular practice. Where an establishment is open every day, and runs two or more shifts, the statistics will record the number of working days lost for each shift. In recording the number of days lost, allowance is made for public and known annual holidays, such as factory fortnights, occurring within the strike's duration. No allowance is made for absence from work for such reasons as sickness and unauthorised leave.

Where strikes last less than the basic working day, the hours lost are converted to full-day equivalents. Similarly, days lost by part-time workers are converted to full-day equivalents. The number of working days lost in a stoppage reflects the actual number of workers involved at each point in the stoppage. This is generally less than the total derived by multiplying the duration of the stoppage by the total number of workers involved at any time during the stoppage, because some workers would not have been involved throughout.

In disputes where employers dismiss their employees and subsequently reinstate them, the working days lost figure includes those days lost by workers during the period of dismissal.

For disputes where employers dismiss their employees and replace them with another workforce, the statistics cannot assume that working days lost by the sacked workers continue indefinitely. In such cases, the statistics measure the number of days lost in terms of the size of the replacement workforce. For example, where an employer initially recruits 100 workers and wishes to build up to 300 , the number of working days lost on day one will be 200 and will then progressively reduce on subsequent days, eventually to zero when the new workforce reaches the target of 300 .

## Number of stoppages

There are difficulties in ensuring complete recording of stoppages, in particular for short disputes lasting only a day or so, or involving only a few workers. Because of this recording difficulty and the cut-off applied, the number of working days lost is considered to be a better indicator of the impact of labour disputes than the number of recorded stoppages.

## Workers involved

The figures for workers involved are for workers both directly and indirectly involved at the establishment where the dispute occurred. Workers indirectly involved are those who are not themselves parties to the dispute but are laid off because of the dispute. However, the statistics exclude workers at other sites who are indirectly affected (because of a shortage of material from a supplier who is in dispute, for example). This is partially because of the difficulty in deciding to what extent a particular firm's production problems are due to the effects of a strike elsewhere or some other cause. Workers involved in more than one stoppage during the year are counted in the statistics for each stoppage in which they take part. Part-time workers are counted as whole units.

The statistics try to record the number of workers that are involved at any time in the stoppage. For example, consider a three-day strike where there were 200 workers involved on the first day; 300 on the second day, of whom 100 were involved for the first time; and 200 on the third day, of whom 50 were involved for the first time. The total number of workers involved in the dispute is 350 - the sum of all those involved on the first day, and those joining for the first time on subsequent days. However, the number of workers taking strike action for the first time during a dispute cannot always be easily ascertained. In such cases, the statistics record the highest number involved at any one time ( 300 in the above example). Take another example, where there are 200 workers involved in a stoppage on each of days one, two and three. It may be necessary to assume that there were a total of 200 workers involved, although it is possible, but unlikely, that as many as 600 workers could have been involved. For this reason, the statistics may underestimate the number of workers involved in a dispute. However, the estimate of the number of working days lost is unaffected by this consideration.


[^0]:    Notes:
    1 Based on the latest available (Sept 2006) estimates of employee jobs.

    - Nil or negligible

[^1]:    1 The figures for working days lost have been rounded and consequently the sum of the constituent items may not agree with the totals.

