

Table J

Proportion of females working shift patterns by industry;
United Kingdom; 1999 to 2008

	1999 ^{1,2}	2000 ^{1,2}	2001 ^{1,2}	2002 ^{1,2}	2003 ^{1,2}	2004 ^{1,2}	2005 ^{1,2}	2006 ^{1,2}	2007 ³	2008 ³
Females										
Agriculture and Fishing										
Most of the time	*	*	*	*	*	*	*	*	*	*
Occasionally	*	*	*	*	*	*	*	*	*	*
Never	*	*	*	*	*	*	*	*	*	*
Energy and Water										
Most of the time	*	*	*	*	*	*	*	*	*	*
Occasionally	*	*	*	*	*	*	*	*	*	*
Never	*	*	*	*	*	*	*	*	*	*
Manufacturing										
Most of the time	10.1	9.7	10.6	10.4	9.2	9.0	8.3	10.5	9.2	7.9
Occasionally	1.4	1.6	1.2	1.2	1.6	1.4	1.6	1.7	1.9	1.5
Never	88.5	88.7	88.2	88.4	89.3	89.6	90.1	87.9	88.9	90.6
Construction										
Most of the time	*	*	*	*	*	*	*	*	*	*
Occasionally	*	*	*	*	*	*	*	*	*	*
Never	*	*	*	*	*	*	*	*	*	*
Distribution, hotels and restaurants										
Most of the time	13.3	13.2	12.9	13.7	14.9	14.0	13.9	14.1	15.2	15.7
Occasionally	2.5	3.4	3.2	2.9	3.3	3.4	3.0	3.3	3.8	3.5
Never	84.2	83.4	83.8	83.5	81.8	82.7	83.0	82.6	81.0	80.8
Transport and communication										
Most of the time	19.9	22.0	20.6	19.9	18.2	20.0	16.9	21.6	18.7	20.0
Occasionally	2.1	1.6	3.3	2.2	3.0	3.3	3.1	2.4	4.1	2.5
Never	78.1	76.4	76.1	77.9	78.9	76.8	80.0	76.1	77.2	77.4
Banking, finance, insurance etc										
Most of the time	4.5	5.1	5.2	4.6	4.6	4.6	4.0	4.6	4.1	4.5
Occasionally	1.4	1.6	1.5	1.1	1.3	1.4	1.3	1.4	1.3	1.2
Never	94.1	93.4	93.3	94.3	94.1	94.0	94.7	94.1	94.6	94.2
Public administration, education and health										
Most of the time	18.3	18.3	17.4	16.6	17.2	16.6	15.8	15.6	16.1	15.7
Occasionally	2.4	3.0	2.7	3.0	2.8	2.6	2.6	2.7	3.1	3.1
Never	79.3	78.8	80.0	80.4	80.0	80.8	81.6	81.7	80.8	81.2
Other services										
Most of the time	10.1	10.6	10.3	9.8	10.8	10.1	8.4	8.7	9.8	9.7
Occasionally	2.4	1.9	2.5	2.5	2.7	1.8	3.4	3.2	2.2	3.0
Never	87.6	87.5	87.1	87.7	86.6	88.1	88.2	88.1	88.0	87.3
<i>Unweighted base</i>	19,934	19,368	19,329	19,332	18,057	17,462	17,363	24,310	23,652	22,438
<i>Weighted base (000s) ¹</i>	8,069	8,074	8,349	8,341	8,187	8,283	8,362	12,032	11,820	11,516

¹ Weighted to 2007 population totals

² Following realignment from seasonal to calendar quarters, data for June was assumed to follow the same pattern as that of April and May.

³ Weighted to 2009 population totals

* Data for 'Agriculture and Fishing', 'Construction' and 'Energy and Water' excluded due to disjunctive base numbers

Table K

Proportion of shift workers by shift pattern type and sex;
United Kingdom; 1999 to 2009

	1999 ^{1,2}	2000 ^{1,2}	2001 ^{1,2}	2002 ^{1,2}	2003 ^{1,2}	2004 ^{1,2}	2005 ^{1,2}	2006 ^{1,2}	2007 ³	2008 ³	2009 ³
Males											
Three-shift working	16.3	14.6	13.2	13.4	12.6	12.2	12.4	11.1	10.1	9.6	9.8
Continental Shifts	5.0	4.9	5.2	4.9	4.1	4.3	3.8	3.4	3.5	3.3	3.4
Two shift system	26.2	27.2	25.6	26.1	27.1	25.8	25.5	25.3	26.4	26.3	25.4
Sometimes night/ Sometimes day	13.9	14.3	14.2	14.5	14.8	13.9	14.7	15.4	15.6	15.5	14.4
split shifts	2.6	2.9	3.5	3.4	2.6	3.2	3.7	3.6	3.9	3.7	3.5
morning shifts	2.5	1.9	2.0	2.2	2.4	2.3	2.6	2.7	2.6	2.5	2.3
evening or twilight shifts	3.8	3.8	4.2	3.6	3.8	4.7	4.7	4.2	4.8	4.3	4.6
night shifts	10.5	10.0	10.4	9.8	9.5	10.2	10.6	10.2	9.5	9.9	9.3
weekend shifts	1.0	0.9	1.0	0.9	0.8	1.2	1.3	1.1	1.5	1.6	1.4
other type of shift work	18.2	19.5	20.9	21.1	22.2	22.3	20.7	23.0	22.0	23.3	26.0
Unweighted base	4,495	4,325	4,071	4,084	3,775	3,667	3,565	4,858	4,734	4,554	4,129
Weighted base (000s) ¹	1,911	1,902	1,866	1,870	1,845	1,892	1,858	2,623	2,611	2,571	2,429
Females											
Three-shift working	14.0	11.4	11.0	12.1	10.9	10.1	10.6	10.4	10.3	9.5	9.2
Continental Shifts	1.3	0.8	1.3	1.1	0.9	1.0	0.8	0.9	0.9	0.9	0.9
Two shift system	33.3	32.5	32.8	31.7	30.7	31.8	28.4	31.1	30.1	28.8	31.6
Sometimes night/ Sometimes day	6.9	9.4	8.7	9.5	12.0	10.2	11.7	12.1	12.9	12.7	11.7
split shifts	5.0	4.2	3.5	4.7	3.9	3.5	4.7	4.3	4.4	5.2	4.1
morning shifts	2.5	2.7	2.5	2.6	2.7	2.6	3.4	2.3	2.9	2.9	3.1
evening or twilight shifts	8.0	7.7	7.1	6.2	6.0	7.3	7.4	6.2	6.3	6.5	5.6
night shifts	9.3	9.2	9.4	8.9	8.6	9.0	7.6	8.6	7.6	7.6	7.0
weekend shifts	1.1	0.8	1.3	1.6	2.0	2.0	2.0	1.7	1.8	2.0	2.0
other type of shift work	18.7	21.5	22.4	21.5	22.2	22.5	23.5	22.5	22.8	23.8	24.7
Unweighted base	3,052	3,095	3,004	2,926	2,829	2,649	2,526	3,625	3,617	3,397	3,226
Weighted base (000s) ¹	1,242	1,296	1,306	1,272	1,295	1,274	1,225	1,818	1,837	1,777	1,775
Total											
Three-shift working	15.4	13.3	12.3	12.9	11.9	11.4	11.7	10.8	10.2	9.6	9.5
Continental Shifts	3.6	3.2	3.6	3.3	2.8	3.0	2.6	2.4	2.4	2.3	2.3
Two shift system	29.0	29.4	28.6	28.4	28.6	28.2	26.6	27.7	27.9	27.3	28.0
Sometimes night/ Sometimes day	11.2	12.3	11.9	12.5	13.7	12.4	13.5	14.0	14.5	14.4	13.3
split shifts	3.5	3.4	3.5	4.0	3.1	3.3	4.1	3.9	4.1	4.3	3.8
morning shifts	2.5	2.2	2.2	2.4	2.6	2.4	2.9	2.6	2.8	2.7	2.6
evening or twilight shifts	5.4	5.4	5.4	4.7	4.7	5.7	5.8	5.0	5.4	5.2	5.0
night shifts	10.0	9.6	10.0	9.5	9.2	9.7	9.4	9.5	8.7	8.9	8.3
weekend shifts	1.0	0.9	1.1	1.2	1.3	1.5	1.6	1.3	1.6	1.8	1.7
other type of shift work	18.4	20.3	21.5	21.3	22.2	22.4	21.8	22.8	22.3	23.5	25.5
Unweighted base	7,547	7,420	7,075	7,010	6,604	6,316	6,091	8,483	8,351	7,951	7,355
Weighted base (000s) ¹	3,153	3,198	3,172	3,142	3,139	3,167	3,083	4,442	4,449	4,348	4,204

¹ Weighted to 2007 population totals² Following realignment from seasonal to calendar quarters, data for June was assumed to follow the same pattern as that of April and May.³ Weighted to 2009 population totals

Changes in shift work patterns over the last ten years (1999 to 2009)

The Health and Safety Executive (HSE) have approached the Office for National Statistics (ONS) to carry out an updated analysis of shift work in the UK based on the last ten years worth of data (1999 to 2009) from the Labour Force Survey (LFS). This paper examines changes in shift work patterns across the UK workforce over the last decade. The report investigates differences in the reporting of shift work based on gender, age, region, occupation and industry and also compares engagement in the different types of shift patterns.

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