# *The* LABOUR *Market*

# Employment

Past Commentaries have noted the many revisions made to official estimates of employment, including those made in May 1994, following the selection of a revised panel of employers who form the basis for the procedures to estimate total employment. Recently the Department of Employment revised its estimates of employees in employment, particularly in the construction industry. In Britain as a whole the revisions added around 120,000 extra jobs in the construction industry. This helps in part to resolve the puzzle of apparently "jobless recovery".

Data on employment are generally founded upon employer-based sample surveys which are benchmarked to a biennial Census of Employment. Recently, the results of the September 1993 Census of Employment have become available (the first full Census since 1981, though sample censuses were taken in 1984, 1987, 1989 and 1991), and this, together with some revisions to the 1991 Census, has led to revisions of the estimates of employees in employment back to December 1989 (on a seasonally unadjusted basis). Furthermore, the 1993 Census results have been classified according to Standard Industrial Classification 1992 (SIC 92), which replaces SIC 80, and gives greater disaggregation of the (now substantially larger) services sectors.

The most recent employment data reflect the effects of revisions due to the second Annual Employment Survey (AES). The AES replaces the biennial Censuses of Employment and was conducted for the first time in 1995.

The most recent employment data are for June 1997 and these are also reported in Tables 1 and 2. Overall, it appears as if total employees in employment rose by around 3,000 (0.2%) in the year to June 1997. Full-time male employees in employment are estimated to have fallen by 29,000 (3.2%), and estimates of full-time female employment fell by 28,000 (5.1%). Part-time male employment estimates fell by 38,000 (43.7%) and part-time female employment rose by 22,000 or 4.8%.

Table 2 presents only the revised estimates of employees in employment by sector because of the difficulties of comparison across different SICs. Over the year to June 1997 employment in service industries rose by 13,000 (0.9%). The biggest employment losses occurred in Real Estate etc. (18,000 or 8.9%) and employment fell by 9,000 in Construction (7.8%) and by 7,000 in Agriculture etc. (18.4%). Growth in estimated employment was greatest in Wholesale and Retail trade etc. (37,000 or 11.7%).

#### Vacancies: stocks and flows

Over the year to October 1997 unfilled vacancies at job centres in Scotland fluctuated between 28.6 (24.9) and 36.3 (39.3) thousands on a seasonally adjusted (unadjusted) basis (Table 3). Vacancies rose by 5.8 thousand in the year to October 1997, on a seasonally adjusted basis. There were still large gross flows, however (Table 4). These were of a similar order of magnitude to the outstanding stock of vacancies in each month. For example, in October 1997 inflows were 26.9 thousand and outflows were 15.5 thousand. The short average duration of vacancies is a sign that employers on average do not find it difficult to fill posts because of a continuing slackness in the labour market (although employers may still find it difficult to recruit specific skills in particular locations).

## Unemployment: stocks and flows

the seasonally adjusted Recent data on unemployment stock are presented in Table 5. The most recent data, of course, reflect the new rules governing eligibility to claim benefit which have been in place since 7 October 1996 when both unemployment benefit and unemployment-related income support were replaced by the Jobseeker's Allowance (JSA). Since this significantly reduces the period over which claimants are eligible for benefits, the effect is to reduce the number of registered unemployed, even in the absence of any change in underlying labour market conditions.

Over the year to October 1997 total unemployment fell by about 42.3 thousand, from 189.0 thousand and from 7.8% to 6.0% of the working population. This represents a reduction in the level of unemployment of 22.4%, although it should be noted that the major part of the fall occurred after the introduction of JSA. Female unemployment fell by 11.1 thousand over the year, while male unemployment fell by 31.2 thousand.

Table 6 presents recent flows into and out of the unemployment stock. In October 1997 inflows were, at 29.8 thousand, about the same as in October of 1996. Outflows were, at 37.1 thousand, 1 thousand less than in October 1996. If gross outflows were maintained at their October 1997 level unemployment stocks could turnover in just under 4 months.

The August 1995 Employment Gazette reported labour force projections for UK regions from 1994 to 2006. Alone among the standard UK regions Scotland is projected to experience a small decline in its labour force (of 0.2%) over the period. This reflects the combined effects of a 3.7% projected fall in the male and a 4.2% rise in the female labour force. In GB as a whole the aggregate labour force, in contrast, is projected to grow by 5.8% again concentrated among females. These projected trends reflect differences in region's demographic structure, activity rates and in net migration patterns. Small increases in Scottish activity/participation rates of the scale observed in the recent past, could quite easily cause the outcome labour force to differ substantially from these projected levels, however. The outturn will also be very sensitive to induced migration flows.

#### DELOITTE & TOUCHE SCOTTISH CHAMBERS' BUSINESS SURVEY EVIDENCE: THIRD QUARTER 1997

The latest results from the Deloitte & Touch Scottish Chambers' Business Survey again shows few signs of general pressure on pay rates, although the rate of pay increase rose in construction and tourism. Employment rose for a net of firms in all sectors and most sectors expect a net increase in employment in the fourth quarter. Changes to employment levels affected more than 40% in manufacturing and construction, and between 30% to 40% in other sectors. Recruitment activity was broadly based in all sectors and most widely concerns were reported in manufacturing, construction and tourism.

# Pay

Average pay increases in the third quarter ranged from 3.5% in manufacturing to 5.3% in tourism, with an increase of 4.2% in finance and 4.5% in construction, 3.7% in wholesale and 4.3% in retail distribution. The upward pressures appear to reflect recruitment difficulties in construction and tourism, rather than any general pressure.

The rate of increase continues to ease in manufacturing and remains strongest in tourism, signs of strengthening pay rates in construction have continued for a further quarter, but average pay increases in retail have only ranged between 4.2% to 4.4% over four of the past five quarters.

# Employment

Rising employment trends continued in all sectors. The rising trends in employment were stronger than anticipated in manufacturing, construction and wholesale distribution, but were lower than expected in retail, tourism and finance. Nevertheless, the increase in finance, due mainly to increased use of temporary staff, was the first such increase for more than three years.

Once again all sectors, except tourism and finance anticipate rising trends in employment in the fourth quarter. Anticipated increases are more modest in manufacturing and wholesale distribution, but a further increase is anticipated in construction.

Slightly more than a quarter of manufacturing respondents thought shortages of skilled labour were more of a concern at the end of the third quarter than three months earlier, and in construction 23% reported problems of shortages of labour.

Changes in manufacturing employment affected 46%, 31% percentage reporting increased employment and 15% reduced employment. Fewer expect to increase employment in the fourth quarter. In construction 27% increased and 16% reported reducing employment. Changes to employment in the fourth quarter are expected to affect 39%.

Changes in employment in wholesale continue to affect less than 35%. Firms are now more modest in their expectations of increased employment in quarter four, with more than 75% expecting no change. Changes in employment in retail continued to affect less than 40%, nevertheless, 22% reported increased but 16% reduced employment. Firms do not expect this rate of increase in employment to strengthen in the fourth quarter. For the first time net increases in full time employment were slightly stronger than the increases in part time and temporary employment.

Changes to employment in finance affected less than 33%. For the first time the anticipated rise in employment did occur, although a fall is forecast for the next quarter. The downward trend in full time staff continued, whereas more than 36% reported increased use of temporary and 22% increased use of part time staffs

Changes to levels of employment in tourism again affected 35% with 25% increasing and 9% reducing employment, a net of +16%, virtually unchanged from the previous quarter. Whilst 72% expect no change to employment a slight decline in employment is forecast for the fourth quarter, reflecting mainly seasonal factors.

# Recruitment

Recruitment activity in manufacturing remained at 58%. Difficulties were again apparent in the recruitment of skilled, and to a lesser extent technical staffs. Recruitment activity in construction rose to 58%, again the highest level for more than three years. Problems continue to be evident in the recruitment of suitable skilled staffs.

Recruitment activity in wholesale rose to 50%, once again few recruitment difficulties were evident. Slightly more than 52% of retail respondents sought to recruit staff, an increase over the previous quarter. More than 79% of tourism respondents sought to recruit a broad range of occupations. Problems were again widespread in the recruitment of suitable skilled and other manual staffs.

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LFS.)	Manuf.	D D	[397] [308]		[401] (403)	[388] (391)	[383] (385)	[383] (385)	(376) {377}	(373) {372}	(368) {368}	(361) {360}	(348) {359}	(358)	{364}	{362}	(360)	305 {349}	313 (354)	316 {352}	316 {354}	312 {348}	010	319	321	316	316	318	315	310	313	
GATES ('000s)* pact of the 1991 ]	Production	(1-4) C-E	[457] [458]	[001]	[462] (462)			[443] (444)	(434) {435}	(430) {431}	(425) {425}	(418) {427}	(405) {416}	{414}	{417}	{414}	{410}	347 {399}	353 {403}	355 {400}	357 (401)	{c65 {352 }	100	665	360	355	320	353	350	352	358	ient
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TABLE 1 EMPLOYEES IN EMPLOYMENT IN SCOTLAND: INDUSTRY AGGREGATES ('000s)* (Figures in square brackets reflect the 1989 and 1990 LFS. The latest estimates reflect the impact of the 1991 LFS.)	TOTAL		[1,957] [1,074]	[1,2,4] [1,026]/1,026]	[1.980] (1.992) [1.980] (1.992)	[1,956] (1,978)	[1,959] (1,984)	[1,958] (1,984)	(1,978) {2,013}	(1,975) {2,005}	(1,979) {2,005}	(1,956) {1,992}	(1,963) {1,976}	{1967}	{1661}	{2003}	{1996}	1937 {1966}	1962 {1987}	1967 {1994}	1945 {1967}	1928 {1947}	1944	1947	1943	1915	1974	1988	1958	1972	1977	Figures within [.] reflect estimates prior to the 1989 Census of Employment
MPLOYMENT I 1989 and 1990 L	FEMALE	P/T	[395] [4061		[417] (416)	[412] (413)			(416) {427}	(418) {429}	(419) {431}	(416) {432}	(436) {442}	{437}	{445}	{445}	{450}	431 {445}	436 {449}	435 {447}	434 {449}	427 (427)	43/	430	435	428	459	462	461	475	481	] reflect estimate
PLOYEES IN EA ackets reflect the	FEM	(All) Full-time	[930] [930]	[242] [043] (043)	(046) [046] [046]	[936] (941)	[944] (953)	[947] (954)	(952) {976}	(955) {980}	(956) {981}	(948) {980}	(971) {984}	(626)	{992}	{664}	{966}	525 {981}	535 {990}	538 (989)	528 {980}	520 {948}	{c06} c7c	526	518	514	545	545	536	532	517	Figures within [.
TABLE 1 EM res in square bra	E	P/T					106	103	(105) {85}	(112) {87}	(123) {92}	{18} (611)	(06) (60)	{85}	{16}	{92}	{95}	88 (93)	92 {96}	95 {99}	<b>95 {99}</b>	<b>66 {96 }</b>	3	67	98	94	87	88	60	117	125	nent Gazette *
(Figu	MALE	(All) Full-time	[1,027]		[1,040] (1,043) [1.034] (1.043)	_	$\Xi$	$\sim$	-				(663) {693}	{988}	(1000)	{6001}	{1001}	893 (985)	<b>896 {996</b> }	899 {1006}	888 {987}	886 {978}	88/	894	892	879	884	893	870	849	855	Source: Department of Employment Gazette
	(SIC 1980) SIC 1992	J	Mar			Mar				Mar				Mar				Mar				Mar				Mar				Mar		urce: Del
	(SIC SIC		1990		Dec	1661	Jun	Sep	Dec	1992	Jun	Sep	Dec	1993	Jun	Sep	Dec	1994	Jun	Sep	Dec	1995	Jun	Sep	Dec	1996	Jun	Sep	Dec	1997	Jun	So

Source: Department of Employment Gazette \* Figures within [.] reflect estimates prior to the 1989 Census of Figures within (.) reflect estimates prior to the 1991 Census of Employment

	Other comm, social & pers.	0-Q	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	8888	96 96 98	194 93
	Hcalth & Social Work	z	247 246 248 245	243 245 247 248	249 259 261 258	269
	Educa- tion	W	144 143 143 143	146 144 142 142	144 151 149 140	155 137
	Public admin. & defence: comp. Soc.	L de	134 135 134 132	135 135 135 134	134 133 133	141 140
TABLE 2 EMPLOYMENT: SCOTLAND EMPLOYEES IN EMPLOYMENT (000S)*	Real Estate renting & bus.	acutvinus K	198 197 200	202 203 207 206	198 202 200	187 184
IN EMPLOY	Financial inter- mediation	• 	79 80 78	78 76 75	74 78 80 80	72
<b>APLOYEES</b>	Tr'port storage & comm.	1	117 116 118 118	112	110 107 106	112
TLAND EN	Hotels & rest.	н	117 130 130 120	118 129 117	115 129 130 123	123
4ENT: SCO	Wh'saler etail trade & repairs	Ċ	299 299 300	297 300 302	292 315 312 320	338 352
EMPLOYN	Constru ction	Ц	125 128 127 122	115 112 120 117	114 116 122 111	101
TABLE 2	Elect, gas & water supply	ш	61 81 81	17 17 16	16 15 16	61
	Manufac- turing	Q	305 313 316 316	312 318 319 321	316 316 318 315	310 313
	Mining & Quarry- ing	U	22222	នននន	22 18 19	26
	Agric. hunting forestry fishing	A,B	35 37 37 35	35 35 35 35	34 38 38 38 38	31.31
	SIC 1992		1994 Mar Jun Sep Dec	1995 Mar Jun Sep Dec	Jun Sep Dec	Jun Jun

Source: Department of Employment Gazette

See notes to Table 1

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T	TABLE 3 UNFI	UNFILLED VACANCIES AT Seasonally adjusted	AT JOBCENTRES -	S	OTLAND ('000s) Vacancies at Careers Offices
	Number	Change since	Aver.change over	Unadjusted	Unadjusted
1004 Tam	10.7		k U Bunna smuorn c	10121	2
Feh	18.4	-0 ×	-0.1	16.3	0.0
Mar	18.3	-0.1	-0.2	17.5	0.5
Арт	18.5	0.0	-0.1	19.1	0.6
May	19.4	0.9	0.3	20.5	0.6
Jun	20.0	0.6	0.5	21.5	0.6
Jul	20.2	0.2	0.6	20.2	0.6
Aug	21.0	0.8	0.5	20.9	0.6
Sep	212	0.5	0.4	22.1	0.0
Nov Vov	20.7	-0 -2 -0 -2	-0.1	21.7 71.7	0.7
Jec.	20:7	0.7	0.0	21.7	0.
1995 Jan	21.8	0.4	0.3	18.8	0.6
Feb	21.6	-0.2	0.3	19.4	0.6
Mar	22.4	0.8	0.3	23.3	0.6
Apr	22.8	0.4	0.3	23.3	0.6
Jun	23.1	0.6	0.3	23.0	0.7
Jul	23.7	0.6	0.3	23.7	0.8
Aug	24.1	0.4	0.5	24.2	0.7
Oct Sep	24.5 24.3	0.4	0.5	26.0	0.7
Nov	23.9	-0-3	-0 -	20.0	0.6
Dec	23.7	-0.2	-0.2	22.6	0.5
1996 Jan	23.5	-0.2	-0.2	20.6	0.4
Feb	23.5	0.0	-0.1	21.7	0.4
Mar	23.1	-0.4	-0.2	22.0	0.4
Арг	22.9	-0.2	-0.2	23.0	0.5
Iviay	23.4 74 4	1.0	0.0	24.0	0.7
Jul	25.8	1.4	1.0	26.1	0.8
Aug	26.0	0.2	0.9	26.3	0.8
Sep	27.6	1.6	1.1	29.8	0.6
Oct	28.6	1.0	0.9	30.8	0.8
Nov	28.7	0.1	0.0	29.8	0.6
Dec 1007 Ian	28.2 28.0	- 0- -0-	- 0.2	21.2	0.0
Feh	28.5	0.5	-0 -	0 25	0.6
Mar	28.6	0.1	0.1	27.2	0.7
Арг	28.8	0.1	0.3	28.7	0.7
May	28.7	-0.1	0.1	28.7	0.7
Jun	30.2	1.5	0.5	31.4	1.1
Ang	33.8	1. <del>4</del> 2.2	U.9 1 7	34.5	1.0
Sep	34.8	1.0	1.5	37.8	1.1
Oct	36.3	1.5	1.6	39.3	0.9

Source: Note:

Department of Employment Press Notice Figures from October reflect the revised basis of seasonal adjustment from November 1992

Date     In-flow     Other Structure	-1.1	15.5	-0.2	24.9	0.1	26.9	Oct
$\begin{tabular}{ c c c c c c } \hline begin{tabular}{ c c c c c } \hline begin{tabular}{ c c c c c } \hline Control Out-flow & Out-flo$	-2.4	10.1	-1,4	26.6	0.0	22.0 777	Aug
$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	-1.4	18.8	-0./	22.0	-0.4	20.1	, nr
In-flow     OULTAND     Outerflow     Outerflow     Outerflow     Outerflow     Oods of which: Placing       Level     Average change     Level     Average change     Level     Average change     Level     Average change     Imouths ended     3 mouths ended     3 and 3 a	-1.8	19.4	-1.6	23.9	-1.0	26.0	Jun
In-flow     OULTAND     Out flow     Ook of which: Placing       Level     Average change     Level     Average change     Level     Average change       22.1     3 months ended	0.5	23.2	0.5	27.5	0.4	27.4	May
$\begin{tabular}{ c c c c c c c } \hline SULLAND & Out flow & Out of which: Placin & Out of whi$	0.6	23.0	0.8	27.6	1.1	27.8	Apr
$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	0.8	24.8	0.6	28.6	1.0	29.0	Mar
$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	0.4	21.7	0.4	26.0	0.4	26.3	Feb
$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	0.7	21.1	1.0	25.0	0.6	24.6	Jan
$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	0.8	22.5	1	26.9	0.3	26.0	Dec
$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	-0.1	20.4	0.0	24.7	0.2	25.2	Nov
$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	-0.5	18.9	-0.6	22.2	-0.7	23.0	Oct
$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	0.3	20.0	0.3	23.6	0.5	25.0	Sep
$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	-0.2	20.7	-0.2	24.6	-0.3	24.6	Aug
$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	-0.4	20.4	-0.5	24.0	-0.1	25.2	Jul
$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	-1.0	19.1	-1.0	22.7	-0.5	23.5	Jun
$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	-0.3	21.4	-0.3	25.3	-0.2	25.5	May
$\begin{tabular}{ c c c c c c } \hline Scottave Out-How Out-flow Out-f$	-0.4	21.6	-0.1	25.5	0.0	25.6	Apr
$\begin{tabular}{ c c c c c c } \hline SUCLUANU & Out-flow & Out-flow & Out-flow & Out-flow & Oots of which: Placin Average change & Level & Average change & Level & Average change & 1 & 0.08 of which: Placin 3 months ended & 3 mon$	0.4	22.0	0.5	25.6	0.3	25.0	Mar
$\begin{tabular}{ c c c c c c } \hline SUCLUANU & Out-flow & Out-flow & Out-flow & Out-flow & Out-flow & Oots of which: Placin flow & Out-flow & Oots of which: Placin & Average change & Level & Average change & Level & Average change & Level & Average change & 1.23.1 & 0.1 & 23.2 & 0.2 & 20.0 & 22.1 & 20.5 & -0.1 & 20.5 & -0.1 & 20.2$	-0.2	22.4	-0.1	26.1	0.0	26.1	Feb
$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	-0.4	22.8	-0.4	25.9	-0.5	25.5	1996 Jan
$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	-0.4	20.8	-0.3	24.0	-0.3	24.2	Dec
$\begin{tabular}{ c c c c c c c } \hline Scottardow & Out-HawD & Out-flow & Out-flow & Olds of which: Placing & Level & Average change & Level & 20.2 & 20.2 & 20.2 & 21.5 & 21.4 & 20.7 & 21.4 & 20.7 & 21.4 & 21.7 & 21.4 & 21.$	-0.2	23.1	-0.1	26.4	-0.4	26.1	Nov
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	0.6	24.0	0.8	27.4	0.5	27.3	Uct
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	0.0	22.0	0.0	25.0	-0.1	25.1	Sep
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	0.6	23.6	0.7	26.8	0.9	27.2	Aug
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	0.2	22.1	0.2	25.0	0.4	20.1	Inc
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	0.5	22.1	0.0	24.9	0.4	2.07	Jun
In-flow     Out-flow     Out-flow     Out-flow     Oods of which: Placing       Level     Average change     Level     Average change     Level     Average change     Level     Average change       23.1     0.1     23.2     0.2     20.0     3 months ended     3 months e	0.1	21./	0.1	24.0	0.2	24.0	мау
In-flow     Out-flow     Out-flow     Out-flow     Ools of which: Placing       23.1     Average change     Level     Average change     Level     Average change       23.1     0.1     23.2     0.2     20.0     3 months ended     4 a months ended     4 a months ended     3 months ended     3 months ended     4 a 20.2     4 a 20.7     4	0.3	2.17 C.17	7.0	24.0	0.0	24.4	Apr
In-flow     Out-flow     Out-flow     Out-flow     Ools of which: Placing       23.1     3 months ended     3 months ended<	0.0	20.7	-0.1	22.0	-0.1	5 4 C	INIT
In-flow     Out-flow     Out-flow     Out-flow     Olds of which: Placing       23.1     3 months ended     4 4 20.2     4 4 20.2     4 4 20.9     4 4 20.9     4 4 20.7     4 4 20.7     4 4 20.7     4 4 20.7     4 4 20.7     4 4 20.7     4 4 20.7     4 4 20.7     4 4 20.7     4 4 20.7     4 4 20.7     4 4 20.7     4 4 20.7     4 4 20.7     4 4 20.7	-0.1	21.4		24.J		24.I	Mar
In-flow     Out-flow     Out-flow     000s of which: Placing       Level     Average change     Level     Average change     Level     Average change       23.1     0.1     23.2     0.2     20.0     3 months ended     4 months ended	0.0	20.7	0.1	2 A C		2 A L	1370 Jan
In-flow     Out-flow     Out-flow     000s of which: Placing       23.1     Average change     Level     Average change     Level     Average change       23.1     0.1     23.2     0.2     20.0     3 months ended     4 months ended	0.2	20.7	0.4	22.0		2420 2420	1005 122
In-flow     Out-flow     Out-flow     000s of which: Placing       Level     Average change     Imonths ended     3 months ended     20.0     3 months ended     20.0     3 months ended     20.0     3 months ended     20.1     20.5     20.1     20.5     20.1     20.2     19.4     20.2     20.7     0.4     20.7     0.4	0.0	0.17	0.0	24.1	0.0	4 7 C	Dec
In-flow     Out-flow     Out-flow     000s of which: Placing       Level     Average change     Level     Average change     Level     Average change       23.1     0.1     23.2     0.2     20.0     3 months ended     10.1     20.5     -0.1     20.5     -0.2     19.4     20.2     20.3     20.4     20.2     <	0.0	20.7	0.4	247 1	0.2	2 A A A	Nov
In-flow     Out-flow     Out-flow     000s of which: Placing       Level     Average change     Level     Average change     Level     Average change       23.1     0.1     23.2     0.2     20.0     3 months ended	c.0-	20.0	-0.2	72.1	0.2	22.5	
In-flow     Out-flow     Out-flow     000s of which: Placing       Level     Average change     Level     Average change     Level     Average change       23.1     0.1     23.2     0.2     20.0     3 months ended		20.0	0.0	227 2017	0.0	221 1	Sen
In-flow     Out-flow     Out-flow     000s of which: Placing       Level     Average change     Level     Average change     Level     Average change       23.1     0.1     23.2     0.2     20.0     3 months ended	-0.0	19.1	-0-2 -0-2	27 V 27 V	0.1 -0.1	22.1 25 A	2110 A 110
In-flow     Out-flow     Out-flow     Olds of which: Placing       Level     Average change     Level     Average change     Level     Average change       23.1     0.1     23.2     0.2     20.0     3 months ended		10.7	2	22 1	0.1	227	E Î
In-flow     Out-flow     Out-flow     000s of which: Placing       Level     Average change     Level     Average change     Level     Average change       23.1     0.1     23.2     0.2     20.0     3 months ended	0.0	20.2	0.4	22.0 23.4	0.1	212	Inn
In-flow Out-flow Out-flow   Level Average change Level Average change   23.1 0.1 23.2 0.2   22.6 -0.7 23.5 -0.1   21.9 -0.5 22.1 -0.2   0.1 0.1 23.7 -0.1	0.1	20.2	- 0	22.1	0.1	23.1	Mav
In-flow Out-flow Out-flow   Level Average change Level Average change   23.1 0.1 23.2 0.2   22.6 -0.7 23.5 -0.1   21.0 -0.5 -0.7 10.4	0.0	20 2 20 2	-0	22-1 22 7	0.0	23.1	Apr
In-flow Out-flow Out-flow   Level Average change Level Average change   3 months ended 3 months ended   0.1 23.2 0.2 20.0	0.0	20.0		1.07 1	0.4	22.0 21 0	Mar
In-flow Out-flow 000s of which: Placing   Level Average change Level Average change   3 months ended 3 months ended 3 months ended 3 months ended	0.3	20.0	0.2	23.2	0.1	23.I	1994 Jan
In-flow     Out-flow     000s of w       Level     Average change     Level     Average change     Level	papua smuorn c			2		~	1004
Out-flow	Average change	Level	Average change	Level	Average change	Level	Date
SCULAND	which: Placings	000s of 1	ut-flow	0	n-flow		
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Department of Employment Figures from October reflect the revised basis of seasonal adjustment from November 1992

Source: Note:

Date	Male	Female	Total	Change since	r 1988 basis - see tex Ave. change over	Unemp. rate % c
				previous	6 months ending	working pop.
				month	o monuno onung	working pop.
1994 Jan	183.3	53.8	238.4	3.7	-1.3	9
Feb	182.0	53.5	236.8	-1.6	-1.5	9
Mar	181.3	52.7	234.7	-2.1	-1.3	9
Apr	181.3	52.2	233.5	-1.4	-0.9	9
May	180.4	52.2	232.6	-0.9	-0.8	9
Jun	179.2	51.4	230.6	-2.0	-0.9	9
Jul	179.0	52.7	231.7	1.1	-1.0	9
Aug	176.9	52.1	229.0	-2.7	-1.3	9
Sep	174.2	50.6	224.8	-4.2	-1.7	9
Oct	170.7	49.7	220.4	-4.4	-2.2	8
Nov	167.4	49.4	216.8	-3.6	-2.6	8
Dec	164.1	48.2	212.3	-4.5	-3.1	8
1995 Jan	162.4	47.7	208.0	-2.1	-3.6	8
Feb	160.9	47.1	210.1	-2.1	-3.5	8
Mar	159.1	46.4	205.5	-2.5	-3.2	8
Apr	156.8	45.9	203.5	-2.9	-3.0	8
May	155.1	45.5	200.6	-2.1	-2.7	8
Jun	15.30	45.2	198.2	-2.4	-2.4	8
Jul	152.7	46.0	198.7	0.5	-2.0	8
Aug	151.5	46.0	198.7	-1.2	-1.7	8
Sep	151.5	45.3	197.5	-1.2	-1.7	8
Oct	150.4	45.2	195.5	-0.2	-1.2	8
Nov	150.0	45.0	195.0	-0.2	-0.9	8
Dec	150.0	44.7	195.6	0.6	-0.4	8
1996 Jan	149.5	44.7	193.6	-2.0	-0.4	8
Feb	149.5	44.3	195.0	-2.0	-0.4	8
Mar	151.0	44.3	195.5	-0.3	-0.1	8
4	151.6	44.8	193.0	2.4	0.3	8
Apr	150.9	45.8	197.4	-0.8	0.3	
May	150.9	45.7	196.4	-0.8	0.3	8
Jun	130.3	46.1	190.4	-0.2	0.1	8
Jul	148.7	40.0	194.7 194.0	-0.7	-0.2	8
Aug	146.4	43.8	194.0	-0.7	-0.2	7
Sep	140.4	44.9	191.5	-2.7	-1.4	7
Oct						
Nov	140.1	41.3	181.4	-7.5	-2.5	7
Dec	138.3	40.4	178.7	-2.7	-3.0	-
Jan Esh	134.5	38.8	173.3	-5.4	-3.6	e e
Feb	132.0	37.7	169.7	-3.6 -2.2	-4.1	
Mar	130.4	37.1	167.5		-4.1	
Apr	126.6	35.9	162.5	-5.0		
May	125.0	36.6	161.6	-0.9	-3.3	
Jun	123.3	36.8	160.1	-1.5	-3.1	
Jul	120.1	31.6	151.7	-8.4	-3.6	e
Aug	117.3	30.9	148.2	-3.5	-3.6	e
Sep	115.6 113.9	32.3 32.8	147.9 146.7	-0.3	-3.3 -2.6	

Source: Department of Employment

# Quarterly Economic Commentary

TABLE 6: UNEMPLOYMENT	FLOWS - STANDARDISED, UNAL	JUSTED: SCOTLAND ('000s)
Month ending	In-flow	Out-flow
1993 Jul	49.2	34.6
Aug	34.4	34.6
Sep	35.1	48.9
Oct	35.5	41.7
Nov	35.6	35.4
Dec	32.8	30.3
1994 Jan	35.1	22.6
Feb	32.6	37.5
Mar	29.1	36.0
Apr	32.1	34.3
May	29.2	36.2
Jun	29.1	34.3
Jul	45.7	32.8
Aug	31.2	33.8
Sep	31.9	48.3
Oct	32.6	39.9
Nov	33.2	35.4
Dec	29.7	30.5
1995 Jan	32.0	22.4
Feb	29.6	35.6
Mar	26.9	35.3
Арг	30.0	33.3
May	25.0	33.3
Jun	26.4	32.5
Jul	43.9	29.9
Aug	30.8	31.3
Sep	31.5	43.3
Oct	31.9	37.4
Nov	32.4	31.4
Dec	29.0	25.1
1996 Jan	33.3	21.1
Feb	30.8	32.2
Mar	27.2	32.7
Apr	32.7	30.5
May	26.9	34.0
Jun	27.9	30.5
Jul	45.1	29.5
Aug	29.6	29.3
Sep	29.2	42.4
Oct	29.7	38.1
Nov	29.6	35.7
Dec	28.5	26.7
Jan	34.1	25.9
Feb	31.1	36.4
Mar	28.2	36.4
Apr	30.0	36.3
May	28.6	35.0
Jun	30.7	34.2
Jul	41.6	33.2
Aug	29.3	31.1
Sep	29.6	43.8
Oct	29.8	37.1

Source:

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Department of Employment