

Jersey Labour Market at June 2009

Statistics Unit: www.gov.je/statistics

This report presents information on employment in Jersey at the end of June 2009, bringing together the results of the Manpower Survey (private sector)¹ and the report on public sector manpower produced by the States Treasury².

Headlines

The principal features of the Jersey Labour Market at June 2009 were³:

- total employment was 56,250, about 360 lower (-0.6%) than a year previously, representing the first annual decrease in total employment for five years;
- the overall decrease in total employment in the twelve months to June 2009 was made up of a net decrease of 380 in the private sector and a net increase of 20 in the public sector;
- in the private sector, compared with June 2008, the number of :
 - locally qualified staff increased by 200,
 - j-category employees was up by 30,
 - non-locally qualified staff decreased by 610;
- of total employment: **49,500 (88%) were in the private sector** (including the States Trading Committees) and **6,750 (12%) were in the public sector**²;
- decreases on an annual basis were seen in Wholesale and retail (-210), due to reduced employment in retail, and in Hotels, restaurants and bars which saw an effective reduction of around 200, largely due to reduced employment in hotels;
- **increased employment** was seen in the **private sector services**: Education, health and other services (+220); and Miscellaneous business activities (+140);
- the **Finance sector** saw a marginal fall (-10) an annual basis and was down by 180 in the first six months of 2009, the first decreases seen by this sector for five years;
- registered unemployment stood at 960 in June 2009, some 290 more than in December 2008; the provisional measure of the internationally comparable ILO unemployment rate for Jersey in the summer of 2009 was 2.7%;
- the total number of **vacancies** in the private sector (1,950) was the lowest recorded for at least ten years.

¹ The Manpower Survey is analysed by the States of Jersey Statistics Unit on behalf of the Economic Development Department (Note 1).

² For more information see Report on Public Sector Manpower, June 2009: States Treasury & Resources.

³ Throughout this report employment, registered unemployment and vacancy numbers are rounded independently to the nearest 10.

Overview: Total Employment

The total number in employment in Jersey in June 2009, either full-time or part-time, was 56,250 which is 360 (0.6%) less than in June 2008 and represents the first annual decrease for five years.

The private sector, including States Trading Committees (see Note 2) and single-person enterprises, employed 49,500 people; this total is 380 (0.8%) fewer than a year earlier. The public sector headcount was reported at 6,750, a net increase of 20 on an annual basis.

		Private	Public	<u>Total</u>
1997	Jun	47,010	5,970	52,970
1997	Dec	43,800	5,840	49,640
4000	Jun	49,480	5,970	55,450
1998	Dec	44,640	5,970	50,610
4000	Jun	48,770	6,170	54,940
1999	Dec	43,610	6,010	49,620
0000	Jun	47,760	6,110	53,870
2000	Dec	43,810	5,990	49,810
0004	Jun	47,560	6,200	53,760
2001	Dec	43,960	6,120	50,090
0000	Jun	47,390	6,250	53,640
2002	Dec	43,960	6,310	50,270
	Jun	46,790	6,440	53,230
2003	Dec	43,210	6,410	49,620
0004	Jun	45,830	6,590	52,420
2004	Dec	43,130	6,510	49,640
0005	Jun	46,760	6,530	53,280
2005	Dec	43,850	6,430	50,280
0000	Jun	47,380	6,540	53,910
2006	Dec	45,000	6,560	51,570
2007	Jun	48,380	6,730	55,110
2007	Dec	46,360	6,630	52,980
2002	Jun	49,880	6,730	56,610
2008	Dec	46,910	6,650	53,560
2009	Jun	49,500	6,750	56,250

Table 1: Employment (headcount) in the private and public sectors⁴.

Numbers are rounded independently to the nearest 10.

⁴ The public sector headcount figure reported since December 2007 is based on the new States of Jersey reporting system (see Note 7).

Figure 1 shows total and private sector employment since 1996 (see Note 3). After rising rapidly to a peak of 55,000 in June 1998, total and private sector employment in Jersey was substantially constant between 1999 and December 2002 but decreased during 2003 and 2004. Throughout 2005 and 2008, there was an ongoing increase in total employment.

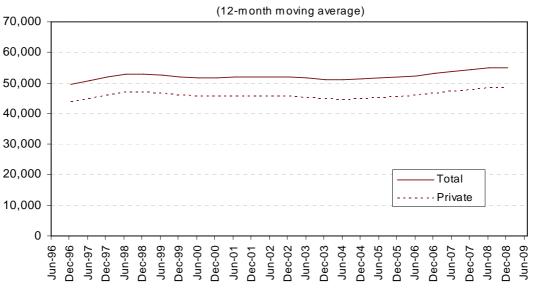


Figure 1 - Total and Private sector Headcount

Sectoral Breakdown

Figure 2 shows the sectoral breakdown of employment at June 2009, with:

- almost a quarter (23%) of the total were engaged in the Finance sector (13,210);
- nearly a sixth (15%) were in Wholesale and retail trades (8,480);
- the public sector (excluding Trading Committees) accounted for around one in eight (12%) of Jersey's labour force.

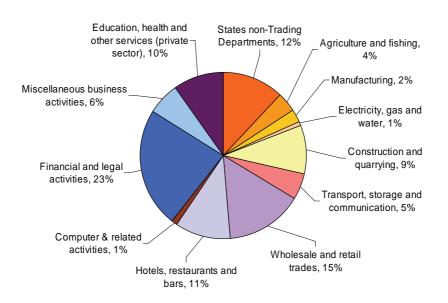


Figure 2- Jersey employment June 2009 headcount

Overview: Private sector

The number of people employed in Jersey businesses in June 2009 was 49,500, comprising 40,090 full-time and 9,410 part-time employees. This total represented a net decrease of 380 staff on an annual basis, comprising of a net decrease of 410 full-time staff and an increase of 30 part time staff.

There were 5,940 active undertakings in Jersey in June 2009 of which almost 2,500 were one-person businesses.

The net decrease of 380 in total employment on an annual basis consisted of:

- a decrease of 530 jobs in the predominantly non-seasonal sectors over the period June 2008 to December 2008 (see Figure 3);
- an increase of 330 in the predominantly non-seasonal sectors between December 2008 and June 2009;
- a decrease of 190 in the seasonal industries compared to the previous June.

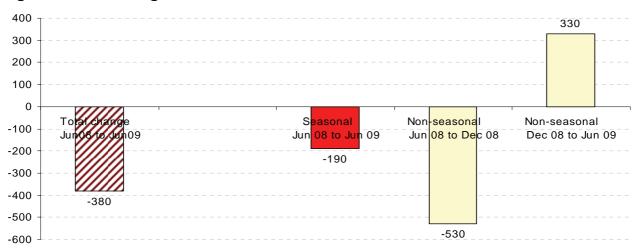


Figure 3 – Net changes June-08 to June-09

The Wholesale and retail sector saw a decrease of 210 employees on an annual basis, made up of a net decrease of 280 in the last six months of 2008 and a net increase of 70 in the first six months of 2009. The decrease was driven by reduced employment in the retail sub-sector, down by 350 on annual basis.

The large net increase in employment of 330 in the non-seasonal sectors during the first six months of 2009, apparent in Figure 3, was driven by increased employment in the service industries: private sector Education, health and other services (essentially businesses servicing households) was up by 220 employees on an annual basis, representing a rise of 4%, whilst the Miscellaneous business activities sector (largely businesses services other businesses) was up by 140 employees, a similar rise of 4%

The seasonal sectors saw an annual decrease of 190 staff, comprised of a fall of 120 of in Agriculture and fisheries and of 50 in Hotels, bars and restaurants. Allowing for a re-classification of staff from Manufacturing, the Hotels, bars and restaurants sector

recorded an effective fall of almost 200 staff on an annual basis, driven by reduced employment in hotels.

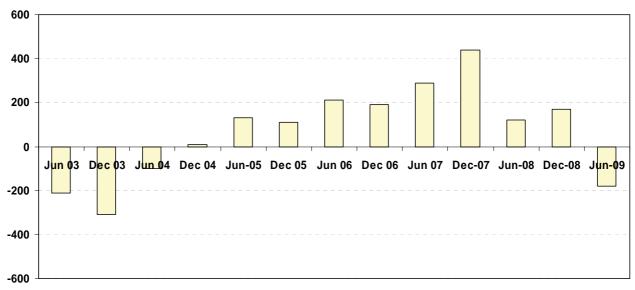
Within the Wholesale and retail sector, a total of 700 employees were employed in fulfilment activities in June 2009, a decrease of 60 on the previous December, reflecting the seasonal nature of this sub-sector, but up by 40 on June 2008.

In June 2009, total employment in the Finance sector stood at 13,210, a marginal reduction (of 10) compared with a year earlier. During the first six months of 2009, the Finance sector overall recorded a net decrease of 180 employees (Table 2), the first such decrease seen by this sector for five years (Figure 4). The most recent fall was driven by reduced employment in the banking sub-sector, down 140 compared with December 2008. In contrast, the trust and company administration sub-sector saw increased employment, up by 80 during the first six months of 2009.

Table 2: Employment in the Financial services sub-sectors: Jun-04 to Jun-08.

	Jun-04	Dec-04	Jun-05	Dec-05	Jun-06	Dec-06	Jun-07	Dec-07	Jun-08	Dec-08	Jun-09
Banking	5,550	5,570	5,570	5,460	5,390	5,810	5,840	6,100	6,060	6,030	5,890
Trust & Co Admin	2,480	2,430	2,470	2,560	2,830	2,520	2,670	2,790	2,850	2,890	2,970
Legal	2,050	2,050	2,150	2,250	2,300	2,320	2,390	2,500	2,560	2,580	2,500
Accountancy	720	780	790	810	780	800	830	870	880	990	960
Other	920	900	900	900	880	920	940	840	870	900	890
Total	11,720	11,730	11,860	11,970	12,180	12,370	12,660	13,100	13,220	13,390	13,210

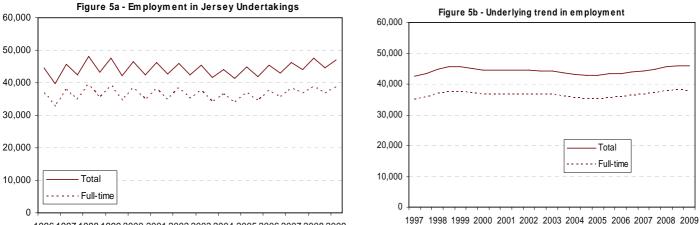




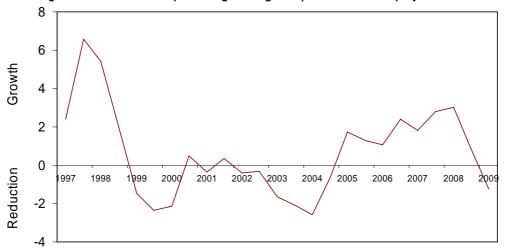
Employment excluding one-person businesses⁵

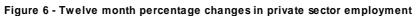
Excluding one-person enterprises, there were a total of 3,460 active undertakings in Jersey in June 2009. The number in employment in such undertakings decreased by 580 over the twelve months to June 2009, to stand at 47,020.

On a shorter time-frame, between December 2008 and June 2009, employment increased by 2,530. Such shorter-term changes are heavily influenced by seasonal factors, as can be seen from Figure 5a. The underlying trend, excluding seasonal and other short-term variations, is shown by Figure 5b (see Note 3). The twelve-month percentage changes, Figure 6, show that total employment in June 2009 was 1.2% lower than the previous June, constituting the first annual decrease since 2004



1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009





Employment in one-person businesses

In June 2009 there were 2,480 reported single-person undertakings, about 200 more than a year earlier. Single-person undertakings were not being consistently recorded prior to 2000; therefore detailed figures excluding single-person undertakings are presented in Appendix 1 and those including single-person undertakings are shown in Appendix 2.

⁵ These data are shown in order to obtain a longer term view of employment in Jersey since one-person undertakings were not consistently reported before 2000.

Residential qualifications

Overall, 82% of people employed in Jersey in June 2009 were locally qualified (as defined by the Regulation of Undertakings and Development Law, see Note 4), more than 3% were j-category and 15% were not locally qualified.

Of the 49,500 people employed in the private sector in June 2009, about four-fifths (81%) were locally qualified. A further 2% (1,120 staff) were qualified as j-category. The remaining 17% (8,510), representing about one in six of all private sector staff, were not locally qualified.

The number of locally qualified staff in the private sector in June 2009 was 200 more than in June 2008. Over the same period, the number of j-category employees in the private sector increased by 30, most of the increase occurring in the Finance sector during the latter six months of 2008; during the first six months of 2009 the number of j-category employees remained essentially constant. As Figure 7 shows, the total number of j-category employees in the private sector has more than doubled since the Manpower Survey first started recorded the residential qualifications of employees in December 2001.

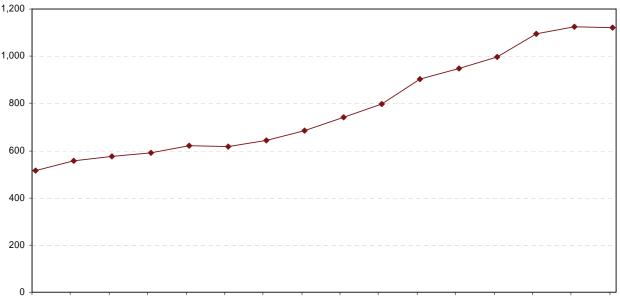


Figure 7- Private sector j-category employees

Dec-01 Jun-02 Dec-02 Jun-03 Dec-03 Jun-04 Dec-04 Jun-05 Dec-05 Jun-06 Dec-06 Jun-07 Dec-07 Jun-08 Dec-08 Jun-09

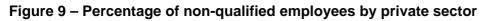
Figure 8 shows that the number of locally qualified staff employed in the private sector in Jersey has increased on an annual basis since mid-2005.

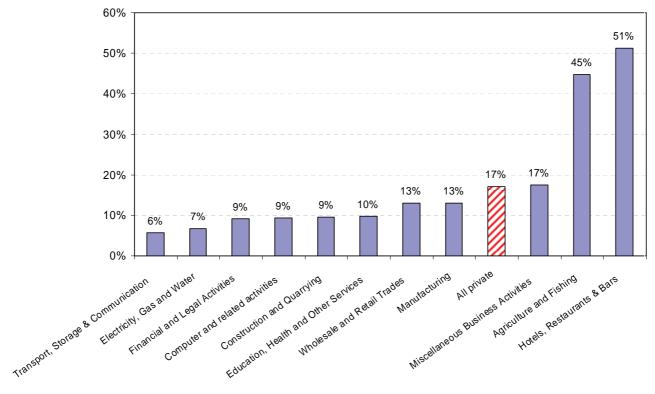
In contrast, the total number of non-qualified staff declined in 2006, before rising in both 2007 and 2008. Most recently, in June 2009, the number of such staff was down by 610 compared with the previous June. The largest decreases in non-qualified staff, on an annual basis, were recorded by the Hotels, restaurants and bars (-240) and Wholesale and retail (-180) sectors.

1,200 Locally qualified 1,000 j-category 800 Non-locally qualified 600 400 200 0 Jun05 Jun 06 Jun07 Jun08 Jun09 -200 -400 -600 -800

Figure 8 - Annual change in private sector employment by residential qualification

Within the private sector in June 2009, the highest proportion of non-qualified employees (excluding j-category) was in Hotel, restaurants & bars (51%) and Agriculture and fishing (45%). The Transport, storage and communication sector had the lowest proportion of non-qualified staff, at 6% (see Figure 9). About 9% of employees in the Finance and Construction sectors were non-locally qualified.





The number of j-category staff in the public sector in June 2009 was 640, accounting for almost one in ten public sector employees. This number is down by 50 on June 2008, largely due to the reclassification of j-category employees with at least ten years service.

Unemployment

There is no statutory requirement for all unemployed residents of Jersey to register as actively seeking work with the Social Security Department. Therefore, the number of people registered as unemployed should be regarded as an indicator rather than a measure of the actual level of unemployment in the Island.

The number of people registered as unemployed in Jersey in June 2009 was 960, some 290 more than in December 2008 and 520 more than in June 2008.

Figure 11 shows that registered unemployment in Jersey was relatively stable throughout the first six months of 2008, at around 400 per month, before rising during the last six months of 2008. A component of this upward trend was due to the introduction of the 'jobseeker' process as part of the Income Support benefit. Unemployed individuals claiming Income Support are now being called in to the Department to register as actively seeking work.

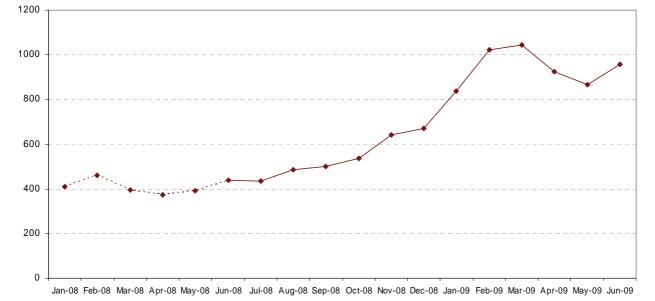


Figure 11 - Registered unemployment and actively seeking work in Jersey⁶

The most recent figures show that 940 and 910 people were registered as unemployed

and actively seeking work in Jersey in July and August 2009, respectively.

International comparisons

In the UK, in the second quarter of 2009 there were 28.9 million people employed, 1.5 million people claiming Jobseeker's Allowance (the Claimant Count). In Jersey there were 960 persons registered as unemployed in June 2009. People *registered* as unemployed were therefore about 1.7% of total employment in Jersey in June 2009, compared to about 5.2% in the UK⁷.

⁶ Figures before June 2008 have been revised to include LTIA claimants who register as actively seeking work.

⁷ Figures for the UK are from the Office for National Statistics: Labour Market statistics.

In Guernsey in June 2009 there were 32,410 people in employment (22% in Finance, a similar proportion to Jersey) and 430 people claiming unemployment or jobseeker benefits.

The internationally comparable measure of unemployment is the ILO unemployment rate (see Note 5): for the UK in the second quarter 2009 the ILO rate was 7.8%, whilst that for Jersey in the early summer of 2009 (provisionally estimated from the Jersey Annual Social Survey, JASS) was 2.7%.

Vacancies

The total number of vacancies (full- and part-time) in the private sector in June 2009 (1,950) was the lowest reported for at least a decade and was down by 740 on the previous June.

A reduction in full-time vacancies in the finance sector accounted for almost half of the overall net decrease in private sector vacancies.

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<u>Notes</u>

- 1. The Manpower Survey is a census of some 5,920 undertakings in Jersey, which employ a total of some 49,500 staff (June 2009) including 9,400 part-time staff (who may have more than one job). Prior to December 2001, the Survey was conducted quarterly; from June 2002 the survey has taken place at six-monthly intervals.
- 2. The "private sector" includes States Trading Committees (former and current), the Jersey Financial Services Commission, the Family Nursing and Home Care Service and the Jersey Competition Regulatory Authority. These bodies, which are subject to the Regulation of Undertakings and Development Law, accounted for a total of 1,470 staff at June 2009.
- 3. For the six-monthly data of Figures 1 and 5b, short-term variations (largely due to seasonal factors) were removed by calculating a weighted three-point moving average; entries for June 1996 and June 2009, therefore, do not appear in these plots.
- 4. The definition of "locally qualified" as applied under the *Regulation of Undertakings and Development (Jersey) Law, 1973 as amended* includes all persons in the following categories:
 - i) residentially qualified persons falling within any of the Housing Regulations, excluding Regulation (I) and Regulation (m);
 - ii) persons resident for the whole of the past consecutive 5 years;
 - iii) the spouses of (i) or (ii) above;
 - iv) the children under 18 years (or if students under 25 years) of those in (i), (ii) or (iii) above.

The analysis in this report further divides the locally qualified between j-category and the remainder.

The residential status of staff in the private sector was recorded for the first time by the December 2001 Manpower Survey. Each undertaking reported the numbers of locally qualified and non-locally qualified employees; full-time employees with j-category housing qualifications were recorded separately from other locally qualified staff.

- 5. The International Labour Organisation (ILO) definition of unemployment includes all adults (aged 16 and over) who are not working but are looking for or waiting to take up a job.
- 6. The historic numbers for the private sector presented in the appendices show some minor differences from those presented in previous Manpower Survey reports; these arise from revisions to staffing levels reported by a small number of undertakings.
- 7. As detailed in the complementary Manpower Report published by the States of Jersey Treasury and Resources Department, the public sector employment figures from December 2007 onwards have been determined using the new Human Resources Information System. (HRIS). The resulting headcount figure for the public sector now counts employees working in more than one post within the States of Jersey only once; previously such employees were counted as multiples. Previous total headcount figures reported for the public sector (shown in Table 1) have not been revised on this basis and as such represent upper bounds in terms of the new HRIS reporting methodology.
- 8. Further information about the Manpower Survey is available from the States of Jersey Statistics Unit, telephone 440403, and about the States of Jersey Manpower Report from the Treasury, telephone 440220. Enquiries about the Regulation of Undertakings and Development Law should be addressed to the Population Office, telephone 448930.

Appendix 1- Manpower Engaged by Sector

(in businesses in which two or more people are engaged)

	Jun-99	Dec-99	Jun-00	Dec-00	Jun-01	Dec-01	Jun-02	Dec-02	Jun-03	Dec-03	Jun-04	Dec-04	Jun-05	Dec-05	Jun-06	Dec-06	Jun-07	Dec-07	Jun-08	Dec-08	Jun-09
Full-time staff																					
Agriculture and Fishing	2,170	1,470	1,980	1,420	1,940	1,330	1,870	1,410	1,810	1,360	1,710	1,250	1,910	1,230	1,860	1,280	1,950	1,300	1,570	1,270	1,900
Manufacturing	1,960	1,910	1,970	1,880	1,770	1,740	1,830	1,730	1,700	1,560	1,550	1,380	1,390	1,340	1,280	1,240	1,220	1,170	1,250	1,090	1,070
Construction and Quarrying	4,280	4,100	4,090	3,990	4,320	4,320	4,410	4,280	4,160	3,910	4,050	4,020	4,340	4,290	4,600	4,460	4,550	4,450	4,580	4,520	4,500
Electricity, Gas and Water	600	580	610	600	590	580	560	540	530	500	490	490	480	480	490	490	480	490	480	490	500
Wholesale and Retail Trades	6,520	6,270	6,350	6,190	6,250	6,140	6,200	6,080	6,180	6,140	6,130	6,350	6,330	6,430	6,360	6,520	6,360	6,610	6,420	6,370	6,180
Hotels, Restaurants & Bars	6,510	3,800	6,120	3,720	5,720	3,490	5,530	3,560	5,410	3,550	5,210	3,370	5,080	3,410	5,200	3,430	5,160	3,640	5,080	3,500	4,720
Transport, Storage & Communication	2,570	2,370	2,500	2,300	2,530	2,290	2,490	2,260	2,410	2,210	2,370	2,210	2,370	2,160	2,320	2,210	2,330	2,260	2,340	2,230	2,300
Computer and related activities	230	250	280	310	300	300	320	300	320	320	310	320	330	340	350	320	340	360	370	380	380
Financial and Legal Activities	10,280	10,140	10,400	10,510	10,670	10,890	10,980	11,000	10,730	10,500	10,440	10,420	10,570	10,560	10,800	11,170	11,430	11,840	11,970	12,130	11,960
Miscellaneous Business Activities	1,380	1,240	1,350	1,330	1,370	1,270	1,380	1,330	1,380	1,330	1,380	1,290	1,370	1,300	1,410	1,390	1,510	1,510	1,700	1,660	1,730
Education, Health and Other Services	2,690	2,530	2,710	2,580	2,750	2,610	2,790	2,710	2,860	2,800	2,910	2,790	2,880	2,820	2,950	2,970	3,130	3,070	3,250	3,190	3,270
Total full-time staff	39,180	34,650	38,350	34,820	38,210	34,970	38,340	35,190	37,480	34,180	36,540	33,890	37,060	34,360	37,610	35,460	38,450	36,690	39,030	36,830	38,510
Part-time staff																					
Agriculture and Fishing	230	160	210	170	200	180	230	150	240	160	210	170	170	150	230	150	190	160	660	150	200
Manufacturing	420	410	420	380	480	460	430	370	360	320	330	300	320	260	250	250	270	250	330	190	200
Construction and Quarrying	260	240	240	260	260	260	250	280	250	260	300	270	250	250	250	240	240	240	270	260	260
Electricity, Gas and Water	20	20	10	20	20	20	20	20	10	10	10	20	20	10	10	40	40	30	30	40	40
Wholesale and Retail Trades	1,750	1,720	1,730	1,590	1,560	1,620	1,560	1,560	1,640	1,690	1,640	1,850	1,750	1,860	1,710	1,790	1,710	1,600	1,860	1,640	1,880
Hotels, Restaurants & Bars	1,180	940	1,030	950	1,000	900	1,010	780	950	800	920	800	1,030	860	960	930	1,050	880	970	1,020	1,260
Transport, Storage & Communication	340	230	360	290	320	280	270	240	230	220	220	210	230	230	270	230	300	290	360	290	360
Computer and related activities	50	50	70	70	60	60	60	60	60	50	40	60	60	60	50	50	50	50	60	50	50
Financial and Legal Activities	1,320	1,270	1,300	1,330	1,360	1,320	1,290	1,270	1,330	1,260	1,210	1,200	1,190	1,180	1,260	1,080	1,110	1,130	1,120	1,120	1,110
Miscellaneous Business Activities	1,270	1,160	1,250	1,180	1,260	1,110	1,170	1,210	1,280	1,240	1,240	1,210	1,310	1,260	1,310	1,290	1,330	1,350	1,420	1,430	1,480
Education, Health and Other Services	1,430	1,450	1,480	1,450	1,540	1,460	1,450	1,380	1,470	1,420	1,480	1,400	1,520	1,400	1,470	1,390	1,480	1,420	1,500	1,480	1,670
Total part-time staff	8,270	7,630	8,080	7,670	8,050	7,670	7,720	7,310	7,830	7,430	7,590	7,460	7,850	7,520	7,770	7,430	7,760	7,400	8,580	7,660	8,510
All staff																					
Agriculture and Fishing	2,400	1,640	2,190	1,580	2,140	1,510	2,100	1,560	2,050	1,530	1,920	1,420	2,080	1,380	2,090	1,430	2,140	1,460	2,230	1,420	2,100
Manufacturing	2,380	2,310	2,390	2,250	2,240	2,200	2,260	2,100	2,060	1,880	1,870	1,680	1,710	1,600	1,530	1,480	1,490	1,420	1,580	1,270	1,270
Construction and Quarrying	4,540	4,340	4,330	4,250	4,570	4,590	4,660	4,560	4,410	4,170	4,350	4,290	4,590	4,540	4,850	4,700	4,790	4,690	4,850	4,780	4,770
Electricity, Gas and Water	610	600	620	610	610	600	580	560	540	510	500	510	500	490	500	530	510	520	510	530	530
Wholesale and Retail Trades	8,270	7,990	8,080	7,780	7,810	7,760	7,750	7,640	7,810	7,840	7,770	8,210	8,080	8,290	8,070	8,310	8,060	8,210	8,290	8,010	8,060
Hotels, Restaurants & Bars	7,690	4,740	7,150	4,670	6,720	4,390	6,530	4,340	6,360	4,350	6,130	4,170	6,110	4,270	6,160	4,360	6,210	4,510	6,060	4,520	5,970
Transport, Storage & Communication	2,910	2,600	2,850	2,590	2,850	2,570	2,760	2,490	2,640	2,420	2,600	2,410	2,610	2,390	2,590	2,440	2,620	2,550	2,690	2,520	2,660
Computer and related activities	280	290	350	370	360	360	370	360	380	370	350	370	390	400	400	370	390	410	430	430	430
Financial and Legal Activities	11,600	11,410	11,700	11,830	12,040	12,220	12,270	12,270	12,070	11,750	11,640	11,620	11,760	11,740	12,060	12,250	12,540	12,970	13,090	13,260	13,070
Miscellaneous Business Activities	2,650	2,400	2,600	2,510	2,630	2,380	2,560	2,540	2,650	2,570	2,610	2,500	2,680	2,570	2,720	2,680	2,840	2,850	3,120	3,090	3,220
Education, Health and Other Services	4,120	3,980	4,180	4,040	4,300	4,070	4,230	4,090	4,340	4,220	4,390	4,190	4,400	4,230	4,420	4,360	4,610	4,490	4,750	4,670	4,940
Total staff	47,450	42,280	46,430	42,490	46,260	42,630	46,070	42,500	45,300	41,600	44,140	41,350	44,900	41,880	45,370	42,890	46,210	44,090	47,600	44,490	47,020

Note: Staff numbers and vacancies in the Appendices have been rounded independently to the nearest 10. Hence, components may not add to group totals.

Appendix 2- Staff numbers and vacancies

(all businesses, including one-person businesses)

	Staff numbers								Vacancies										Vacancies as % of employed								
	Jun-05	Dec-05	Jun-06	Dec-06	Jun-07	Dec-07	Jun-08	Dec-08	Jun-09	Jun-05	Dec-05	Jun-06	Dec-06	Jun-07	Dec-07	Jun-08	Dec-08	Jun-09	Jun-05	Dec-05	Jun-06	Dec-06	Jun-07	Dec-07	Jun-08	Dec-08	Jun-0
Full-time staff																											
Agriculture and Fishing	1,980	1,300	1,930	1,360	2,030	1,380	1,650	1,360	1,970	50	90	30	60	40	60	60	40	30	3	7	2	4	2	4	4	3	2
Manufacturing	1,440	1,400	1,340	1,300	1,280	1,230	1,310	1,150	1,140	70	60	60	70	70	100	70	50	60	5	4	4	5	5	8	5	4	5
Construction and Quarrying	4,670	4,650	4,970	4,840	4,940	4,850	4,980	4,950	4,940	330	320	260	310	310	330	270	230	220	7	7	5	6	6	7	5	5	4
Electricity, Gas and Water	480	480	490	490	480	490	480	490	500	20	20	20	20	20	20	20	10	10	4	4	4	4	4	4	4	2	2
Wholesale and Retail Trades	6,520	6,610	6,550	6,700	6,540	6,810	6,620	6,580	6,390	400	380	360	320	370	370	370	330	350	6	6	5	5	6	5	6	5	5
Hotels, Restaurants & Bars	5,100	3,450	5,220	3,480	5,190	3,690	5,120	3,540	4,750	250	360	310	370	260	270	260	230	200	5	10	6	11	5	7	5	6	4
Transport, Storage & Communication	2,460	2,250	2,400	2,310	2,440	2,370	2,460	2,350	2,430	80	80	90	70	100	80	80	60	50	3	4	4	3	4	3	3	3	2
Computer and related activities	380	400	420	390	420	440	450	450	450	30	30	30	30	40	30	30	40	30	8	8	7	8	10	7	7	9	7
Financial and Legal Activities	10,640	10,620	10,870	11,240	11,500	11,910	12,050	12,220	12,040	540	630	820	850	810	820	720	480	380	5	6	8	8	7	7	6	4	3
Miscellaneous Business Activities	1,570	1,500	1,630	1,610	1,730	1,730	1,940	1,910	1,990	120	110	120	130	130	120	160	120	130	8	7	7	8	8	7	8	6	7
Education, Health and Other Services	3,050	2,980	3,110	3,140	3,310	3,260	3,450	3,390	3,480	140	140	150	170	150	170	170	150	150	5	5	5	5	5	5	5	4	4
Total full-time staff	38,300	35,630	38,920	36,860	39,870	38,140	40,500	38,400	40,090	2,020	2,200	2,250	2,400	2,290	2,380	2,210	1,730	1,590	5	6	6	7	6	6	5	5	4
	30,300	33,030	30,720	30,000	37,070	30,140	40,300	30,400	40,070	2,020	2,200	2,230	2,400	2,270	2,300	2,210	1,730	1,370		0	0	,	0	0	5	5	4
Part-time staff																											
Agriculture and Fishing	180	180	240	170	210	180	680	180	240	10	30	+	+	+	10	10	+	10	6	17	-			6	1	-	
Manufacturing	340	280	280	270	300	280	360	220	220	10	20	10	20	10	30	20	+	10	3	7	4	7	3	11	6	-	
Construction and Quarrying	280	290	280	280	280	280	310	300	300	10	10	10	10	10	20	10	10	20	4	3	4	4	4	7	3	3	7
Electricity, Gas and Water	20	10	10	40	40	30	30	40	40	+	+	+	+	+	+	10	+	+		-				-	-	-	-
Wholesale and Retail Trades	1,890	2.030	1,880	1.980	1.900	1.790	2.070	1.830	2.090	90	90	80	100	100	80	80	80	80	5	4	4	5	5	4	4	4	4
Hotels, Restaurants & Bars	1,040	880	970	950	1,070	900	990	1,060	1,310	50	60	60	60	50	120	140	100	60	5	7	6	6	5	13	14	9	5
Transport, Storage & Communication	260	240	290	250	310	310	370	320	380	20	20	10	10	10	20	20	10	10	8	8	3	4	3	6	5	3	3
Computer and related activities	90	90	80	80	80	90	90	80	100	10	10	10	+	+	+	+	10	10	11	11	13					-	
Financial and Legal Activities	1,230	1,220	1,310	1,120	1,160	1,190	1,180	1,180	1,170	20	20	40	30	30	30	30	20	20	2	2	3	3	3	3	3	2	2
Miscellaneous Business Activities	1,420	1.390	1,430	1,410	1,460	1,480	1,560	1,560	1.640	60	40	30	50	90	70	60	70	50	4	3	2	4	6	5	4	4	3
Education, Health and Other Services	1,710	1,610	1,690	1,610	1,720	1,690	1,750	1,740	1,940	100	100	100	100	90	110	110	110	90	6	6	6	6	5	7	6	6	5
Total part-time staff	8,460	8,210	8,460	8,150	8,510	8,220	9,380	8,510	9,410	380	400	360	380	400	480	480	410	360	4	5	4	5	5	6	5	5	4
•																											
All staff																											
Agriculture and Fishing	2,170	1,480	2,180	1,530	2,230	1,560	2,330	1,540	2,210	50	120	40	60	40	70	60	40	40	2	8	2	4	2	4	3	3	2
Manufacturing	1,780	1,680	1,610	1,570	1,580	1,510	1,670	1,370	1,360	90	80	60	90	80	130	80	50	70	5	5	4	6	5	9	5	4	5
Construction and Quarrying	4,950	4,930	5,250	5,110	5,220	5,130	5,290	5,250	5,240	340	330	270	330	320	350	280	250	240	7	7	5	6	6	7	5	5	5
Electricity, Gas and Water	500	500	500	530	510	520	510	530	530	30	20	20	20	20	20	20	10	10	6	4	4	4	4	4	4	2	2
Wholesale and Retail Trades	8,400	8,640	8,420	8,680	8,440	8,600	8,690	8,410	8,480	490	470	440	420	470	450	440	410	420	6	5	5	5	6	5	5	5	5
Hotels, Restaurants & Bars	6,140	4,330	6,190	4,430	6,260	4,590	6,110	4,600	6,060	300	410	370	430	300	390	400	330	260	5	9	6	10	5	8	7	7	4
Transport, Storage & Communication	2,710	2,490	2,690	2,560	2,760	2,680	2,830	2,670	2,810	100	90	100	70	110	100	100	70	60	4	4	4	3	4	4	4	3	2
Computer and related activities	480	490	500	480	500	520	540	540	550	40	30	40	40	50	40	40	40	40	8	6	8	8	10	8	7	7	7
Financial and Legal Activities	11,860	11,850	12,180	12,370	12,660	13,100	13,220	13,390	13,210	560	650	860	880	840	850	760	500	400	5	5	7	7	7	6	6	4	3
Miscellaneous Business Activities	2,990	2,880	3,050	3,010	3,190	3,220	3,490	3,470	3,630	170	160	150	190	210	190	230	190	180	6	6	5	6	7	6	7	5	5
Education, Health and Other Services	4,770	4,590	4,800	4,750	5,030	4,940	5,200	5,130	5,420	240	240	260	270	250	280	280	260	240	5	5	5	6	5	6	5	5	4
Total staff	46,760	43,850	47,380	45,000	48,380	46,360	49,880	46,910	49.500	2,400	2,600	2,600	2,780	2.690	2,860	2,690	2,140	1.950	5	6	5	6	6	6	5	5	4

Appendix 3 - Residential Qualifications (see Note 4 for definitions)

(all businesses, including one-person businesses)

		n-07			Dee	c-07			Ju	n -08			De	ec-08		Jun-09				
		J-	Non-locally	Total	Locally	J-	Non-locally	Total	Locally	J-	Non-locally	Total	Locally	J-	Non-locally	Total	Locally		lon-locally	Total
Full-time staff	Qualified cate	egory	Qualified		Qualified c	ategory	Qualified		Qualified c	ategory	Qualified		Qualified c	ategory	Qualified		Qualified of	category C	Qualified	
Agriculture and Fishing	1,020	+	1,000	2,030	950	+	430	1,380	1,030	+	610	1,650	940	+	410	1,360	1,020	+	950	1,970
Manufacturing	1,020	20	200	1,280	1,020	10	200	1,230	1,050	20	230	1,310	1,000	20	130	1,150	1,020	20	120	1,140
Construction and Quarrying	4,430	30	480	4,940	4,370	30	450	4,850	4,450	30	500	4,980	4,430	30	490	4,950	4,410	40	490	4,940
Electricity, Gas and Water	4,450	+	400	4,940	4,370		430	4,050	4,450	+	30	4,900	4,430		490	4,930	4,410	40	490	4,940
Wholesale and Retail Trades	5.590	50	900	6,540	5,710	+ 50	1,050	6,810	430 5,460	+ 60	1,110	6,620	5,490	+ 60	1,040	6,580	5.410	60	920	6,390
Hotels, Restaurants & Bars	2,230	20	2,940	5,190	1,860	30	1,030	3,690	2,110	30	2,970	5,120	1,810	30	1,040	3,540	2,110	20	2,620	4,750
Transport, Storage & Communication	2,230	30		2,440	2,210	30 40	1,790	2,370	2,110	30 40		2,460	2,200	30 40	1,700	2,350	2,110	20 40	2,020	2,430
Computer and related activities	350	30 20	140 50	2,440 420	2,210	40 10	60	2,370	2,260	40	160 70	2,460 450	2,200	40 10	60	2,350	2,240	40 10	50	2,430 450
	9.740	20 620	50 1,150	420 11,500	10,070	640	1,200	440 11,910	10,200	710		450	10,250	740	1,230	450	390 10,100	740	1,210	450 12,040
Financial and Legal Activities											1,140			40						
Miscellaneous Business Activities	1,560	40	140	1,730	1,580	40	120	1,730	1,720	40	170	1,940	1,740		130	1,910	1,800	40	160	1,990
Education, Health and Other Services	2,750	120	440	3,310	2,720	130	400	3,260	2,870	150	440	3,450	2,860	140	380	3,390	2,910	140	430	3,480
Total full-time staff	31,460	950	7,460	39,870	31,310	1,000	5,830	38,140	31,980	1,090	7,430	40,500	31,560	1,120	5,710	38,400	31,830	1,120	7,140	40,090
Part-time staff																				
Agriculture and Fishing	180		30	210	170		10	180	230		440	680	180		10	180	200		30	240
Manufacturing	220		80	300	220		50	280	280		80	360	180		40	220	170		50	220
Construction and Quarrying	270		10	280	270		10	280	310		10	310	290		10	300			10	300
Electricity, Gas and Water	40		+	40	30		+	30	30		+	30	40		+	40	30		+	40
Wholesale and Retail Trades	1,720		180	1.900	1,660		130	1.790	1.890		170	2,070	1,690		140	1,830	1.910		180	2,090
Hotels, Restaurants & Bars	610		450	1,070	600		310	900	610		380	990	670		390	1,060	820		490	1,310
Transport, Storage & Communication	310		+	310	310		+	310	370		+	370	310		+	320	380		+	380
Computer and related activities	80		+	80	80		+	90	90		+	90	80		+	80	90		+	100
Financial and Legal Activities	1,130		30	1,160	1,170		20	1,190	1,160		20	1,180	1,160		20	1,180	1,150		20	1,170
Miscellaneous Business Activities	1,120		340	1,460	990		500	1,480	1,060		500	1,560	1,100		460	1,560	1,160		480	1,640
Education, Health and Other Services	1,610		100	1,720	1,620		70	1,690	1,660		90	1,750	1,660		80	1,740	1,840		100	1,940
Total part-time staff	7,280		1,230	8,510	7,120		1,100	8,220	7,690		1,700	9,380	7,350		1,160	8,510	8,040		1,370	9,410
All staff																	ī			
Agriculture and Fishing	1,200	+	1,030	2,230	1,120	+	440	1,560	1,270	+		2,330	1,120	+	420	1,540		+	990	2,210
Manufacturing	1,290	20	270	1,580	1,250	10	250	1,510	1,340	20	310	1,670	1,170	20	170	1,370	1,160	20	180	1,360
Construction and Quarrying	4,700	30	490	5,220	4,640	30	450	5,130	4,750	30	510	5,290	4,720	30	500	5,250	4,710	40	500	5,240
Electricity, Gas and Water	480	+	30	510	490	+	30	520	480	+	30	510	490	+	30	530	490	+	40	530
Wholesale and Retail Trades	7,310	50	1,080	8,440	7,370	50	1,180	8,600	7,350	60	1,280	8,690	7,180	60	1,170	8,410	7,320	60	1,100	8,480
Hotels, Restaurants & Bars	2,840	20	3,400	6,260	2,460	30	2,100	4,590	2,730	30	3,350	6,110	2,480	30	2,100	4,600	2,930	20	3,110	6,060
Transport, Storage & Communication	2,580	30	150	2,760	2,530	40	120	2,680	2,630	40	160	2,830	2,510	40	120	2,670	2,610	40	160	2,810
Computer and related activities	430	20	50	500	440	10	60	520	460	10	70	540	460	10	60	540	490	10	50	550
Financial and Legal Activities	10,870	620	1,180	12,660	11,240	640	1,220	13,100	11,350	710	1,160	13,220	11,410	740	1,250	13,390	11,250	740	1,220	13,210
Miscellaneous Business Activities	2,680	40	480	3,190	2,570	40	610	3,220	2,780	40	670	3,490	2,840	40	590	3,470	2,960	40	630	3,630
Education, Health and Other Services	4,360	120	550	5,030	4,340	130	480	4,940	4,520	150	530	5,200	4,520	140	470	5,130	4,740	140	530	5,420
Total staff	38,740	950	8,690	48,380	38,430	1,000	6,930	46,360	39,670	1,090	9,120	49,880	38,910	1,120	6,880	46,910	39,870	1,120	8,510	49,500

Notes: j-category employees are employed on a full-time basis only; + means a non-zero number less than 5.