

Hartlepool Local Planning Framework Emerging Local Plan

Jobs and Employment Growth Topic Paper





1. Introduction

- 1.1 The purpose of this topic paper is to provide additional information to support the jobs and employment growth set out in the emerging Local Plan. Employment is a key priority and helps to underpin the planned levels of growth for Hartlepool, linking directly to the following spatial objectives:
 - To diversify the economic base of Hartlepool and promote an entrepreneurial culture to create more employment opportunities for local people.
 - To develop Hartlepool as a destination of choice for inward investment.
 - To enhance the tourism offer.
 - To support the development of educational and training facilities that will develop a skilled workforce.
 - To facilitate development in the key investment areas in the Borough.
 - To continue to protect and enhance the vitality and viability of the Town Centre.
- 1.2 This paper will give further detail of where growth is expected and how employment numbers are expected to develop over the 15 year plan period.

2. Background

- 2.1 For many years, Hartlepool prospered as an industrial centre until the decline in heavy industries such as ship building, steel fabrication and manufacturing in the 1960s and 1970s. Within this period, the Borough's economic landscape dramatically changed with major job losses in these key industrial sectors. As a consequence, in 1985, unemployment peaked at 25%, an all-time high for the Borough, with 10,000 adults claiming unemployment benefits.
- 2.2 However, Hartlepool has a long history of rising in the face of such adversity and, in the past twenty years, the Borough has been transformed through public and private investment in regeneration including housing renewal areas and specific employment land sites.
- 2.3 The Economic Regeneration Strategy (HLP04/10) sets out a vision that Hartlepool will achieve its ambition of sustained, economic prosperity through major regeneration, driving business growth, increasing innovation, developing entrepreneurship and skills to make the area an attractive location to live, invest, work and visit. The Strategy sets the following objectives to focus delivery towards achieving the vision.
 - 1. To improve business growth and business infrastructure and enhance a culture of entrepreneurship
 - 2. To attract new investment and develop major programmes to regenerate the area and improve connectivity
 - 3. To increase employment and skills levels and develop a competitive workforce that meets the demands of employers and the economy

- 4. To increase the economic inclusion of adults, tackle financial exclusion and reduce the proportion of children in poverty
- 5. To boost the visitor economy
- 2.4 The Economic Regeneration Strategy (HLP04/10) together with the Hartlepool Vision (HLP03/1) and Regeneration Masterplan (HLP07/4) sets out where the Council will focus resources in terms of regeneration in the coming years. However the Economic Regeneration Strategy recognises that there are a range of employment sectors within Hartlepool all of which have an important role in employment growth over the next 15 years. This includes:
 - Town Centre
 - Retail & Leisure parks
 - Marina
 - PD Ports
 - Southern Business Zone (Appendix 1)
 - Oakesway
 - Innovation and Skills Quarter
 - Hartlepool Hospital
- 2.5 Today, Hartlepool Marina, Wynyard Business Park and Queens Meadow Business Park are widely acknowledged as flagship initiatives. The continued development of key employment sites such as the Southern Business Zone and improved business infrastructure activity across Hartlepool, has significantly contributed to attracting investment, encouraging growth in indigenous companies and increasing the number of new start up businesses.



Image: Proposed development of The BIS in the ISQ, creating incubator accommodation and bringing back into use a Heritage Asset.

2.6 There have also been major enhancements to start-up accommodation for new businesses and there are now excellent office facilities and business support services at venues including the UK Steel Enterprise (UKSE) Innovation Centre and the

redeveloped Hartlepool Enterprise Centre. Added to this, the emerging Innovation Skills Quarter (ISQ) including the proposed new business incubation facility for digital and creative industries will offer additional office facilities to support a culture of entrepreneurship linked into the new college development.

3. Overview of Employment Areas

- 3.1 There are a number of key employment areas across the borough accommodating businesses and providing employment. These key areas are identified below:
- 3.2 Town Centre The Town Centre is the main shopping; commercial, educational and social centre of Hartlepool, the Town Centre is in a sustainable location, well served by public transport and within close proximity to a number of residential properties thus allowing a high number of residents to access it by foot or bicycle. Hartlepool has a relatively self contained Town Centre serving the immediate local area and the adjoining areas of south east Durham and Billingham. Commercial vacancy rates within the town centre area are currently 11.7% (based on floorspace), within the Shopping Centre this increases to 20.2%, the Middleton Grange Shopping Centre and Council Economic Regeneration team are working proactively to attract new businesses to the town centre which will directly contribute towards employment growth.
- 3.3 Retail & Leisure parks Within Hartlepool there are four retail and leisure parks, three of the parks are located to the north of the Town Centre (The Marina, West of Marina Way and Trincomalee Wharf) and the fourth, Tees Bay Retail and Leisure Park, is located approximately two miles to the south of the Town Centre, see Diagram 3 within the Local Plan (HPL01/1). The only area within these which has vacant units is the Vision Retail Park, the owner has recently invested and updated the units and there has been recent development within the site to incorporate a national coffee chain drive thru business. The site provides capacity to attract additional retail and leisure business investment and subsequent employment growth, this site has the locational advantage of being adjacent to The Waterfront and the National Museum of the Royal Navy.
- 3.4 The Waterfront site was acquired by the Council as it offers the opportunity for transformational change. The goal is to create a destination that local people will be proud of and one that will attract visitors to Hartlepool from across the North East Region and further afield.
- 3.5 Achieving this goal will demand the creation of a critical mass of tourism and leisure facilities that can provide a range of things for visitors to see, do and enjoy. In developing the site a key aim will be to extend visitor dwell time in the town, and increase visitor expenditure in local shops and restaurants helping thereby to create new jobs and sustain existing jobs in Hartlepool.
- 3.6 The National Museum of the Royal Navy has recently taken over the operation of the Hartlepool's Maritime Experience. They have exciting investment plans to add new visitor experiences, collections, exhibitions and events to significantly increase visitor

- numbers. This investment will complement the regeneration of wider Hartlepool Waterfront and provide additional jobs across the culture and leisure sector.
- 3.7 Marina Hartlepool Marina is a popular, multi award winning visitor destination, offering the largest marina facilities on the North East Coast with 500 fully serviced pontoon berths. Accompanying this is Hartlepool's premier development for commercial, retail and leisure uses within the Marina area. Looking to the future, the following key development areas have been identified to further improve the business infrastructure of the Borough and take advantage of forthcoming opportunities.
- 3.8 PD Ports Hartlepool Port is a versatile and active port providing opportunities to range of potential future contracts including the growth of the offshore energy sector. One of the key benefits of this location of on the East Coast is the good transport links to the wider region. This is one of the three employment areas in Hartlepool with Enterprise Zone status.
- 3.9 Southern Business Zone (SBZ) (Appendix 1)- This is a collective of employment areas to the south of the borough, covering the Nuclear Power Station, high quality, general and specialist employment land. There are opportunities within individual industrial areas for expansion and for infrastructure improvements. The Borough Council is continually seeking to improve the environment of the SBZ and will encourage investment in appropriate uses and measures to secure such improvements and achieve high design and landscaping standards to improve the Zone's attraction for future investment.
- 3.10 Queens Meadow Business Park This is the high quality allocation of employment land. There have been a total of 14 business project approved under the EZ status. This equates to over 70,000sqft occupied, £2 Million invested and created over 150 jobs. Furthermore there has also been a £3 million investment by the HCA in 2015 that has delivered 21 new business units (2,000sqm) that are almost 60% occupied. Cleveland Fire Brigade has also invested £12M in a new HQ in 2016. We currently have 2 expansion projects from existing businesses being considered, one totalling about 800sqm and the other is 400sqm.
- 3.11 Longhill and Sandgate These areas have been a focus of a major regeneration programme which has uplifted an older, long established industrial area. As a result there is little capacity within the sites currently for expansion. The Sandgate area of the industrial estate is an established area considered appropriate for 'bad neighbour' uses.
- 3.12 Sovereign Park This is the site within the SBZ that has the most capacity for further business development. This is considered important given the proximity to the potential site for the new nuclear power station and could offer appropriate land for linked general industries to support the construction of the power station. The option of this land is also important given the environmental designations of land surrounding the land which has been safeguarded for nuclear development.

- 3.13 Other areas all considered appropriate for general employment are:
 - Usworth Road/Park View West: total site area 33.3 hectares; available land 2.2 hectares.
 - Brenda Road: total site area 3.6 hectares; no available land.
 - Tofts Farm East/Hunter House: total site area 44.2 hectares; available land 0.6 hectare.
 - Tofts Farm West: total site area 34.1 hectares; available land 8.2 hectares.
 - Graythorp Industrial Estate: total site area 13.1 hectares; no available land, this is the other location which is appropriate for 'bad neighbour' uses, again this is a historic allocation.
 - Zinc Works Road: total site area 3.0 hectares; no available land.
- 3.14 Sites for specialist industrial development within the SBZ include:
 - West of Seaton Channel; total site area 76.7 hectares: area of undeveloped land 44.0 hectares – all reserved for potential expansion of existing occupier; potentially polluting and hazardous industrial development.
 - Phillips Tank Farm: total site area 150.4 hectares; 103.4 hectares of undeveloped land all reserved for use of existing occupier; potentially polluting and hazardous industrial development.
 - South Works: total site area 131.2 hectares; 20.5 hectares of undeveloped land all reserved for use of existing occupier; potentially polluting and hazardous industrial development/steel manufacturing.
 - North Graythorp: total site area 27 hectares; available land 13.6 hectares; potentially polluting and hazardous industrial development.
 - Graythorp Waste Management: total site area 4.1 hectares; available for development as a waste management and recycling facility.
 - Able Seaton Port: total site area 47.8 hectares; reserved for use of existing occupier; recycling and resource recovery.
- 3.15 The southern parts of the SBZ border on designated areas of international national and local importance for nature conservation, including the Teesmouth and Cleveland Coast Special Protection Area/Ramsar site, Teesmouth National Nature Reserve and several Sites of Special Scientific Interest. European and UK legislation require these sites to be protected from development that may have a significant impact on their nature conservation interest. Industrial development near these areas may be restricted or required to provide appropriate mitigation and/or compensation measures in order to meet the requirements of the Habitat Regulations¹. It should also be noted that the Zinc Works Road site falls within the Nuclear Power Station safeguarded land (see policy EMP5) which may impact on industrial development at the site if the new power station goes ahead.
- 3.16 Oakesway This industrial estate is the only industrial employment site to the north of the town. The site employs over 700 people across 10 businesses, including three new businesses, which have taken over businesses in the last 12 months. There is development capacity within the site, which the Council believes offers the

¹ The Conservation of Habitats and Species Regulations 2010, S.I. 2010/490.

- opportunity for supply chain businesses associated to the port in the future. This site is covered by the Enterprise Zone Development Order.
- 3.17 Innovation and Skills Quarter (ISQ) The ISQ aims to revitalise Church Street and develop a thriving creative industries quarter based around Cleveland College of Art and Design's new campus. The ISQ will strengthen links between the town centre and waterfront and provide modern business workspace in a supported incubation facility for creative industries businesses. Major improvements will be made to the environment in Church Street and Church Square and a new pedestrian crossing will be created at Stockton Street. A key objective of this investment is improve the physical quality of the environment, range of facilities to support business development and quality of business accommodation available, increasing confidence in the area to encourage further private investment.
- 3.18 Hartlepool Hospital This is the key employer within the health sector in Hartlepool. The decision not to relocate hospital services from Hartlepool to Wynyard has now been made at a central government level. The hospital has seen a decrease in services in recent years; hence there is capacity within the wider site (INF3) for the development of health related services and supply related facilities. It is also acknowledged that there may be a need for improvements and renovation of the hospital facilities in the coming years.
- 3.19 Wynyard Park Wynyard Business Park will play an important role in attracting new investment not only to Hartlepool and the Tees Valley but also the wider North East region. It forms part of the prestigious Wynyard development (which is partly also within Stockton-on-Tees Borough) that also includes high quality housing and recreation/leisure uses. A prestige employment site is defined as one that has a very high standard of design, generally low density development and a high quality environment that is capable of attracting major national and international inward investment.
- 3.20 Wynyard Business Park (part of which is within Stockton-on-Tees Borough) has already proved successful in attracting significant new investment and high performing companies. Much of its success is down to its location close to the A19 trunk road and the A689 linking directly to the A1(M), and its high quality woodland/parkland environment. Although Wynyard is detached from the main urban areas of both Hartlepool and Stockton-on-Tees, the economic benefits it provides to the Tees Valley and the wider North East through job creation, investment opportunities and attracting new residents justify its continued commitment and development as a prestige employment site. The whole of the site has planning permission for employment uses.
- 3.21 As presented above there is a range of the specific employment sites across the borough, there provide a range of employment and investment opportunities to ensure that the growth aspirations of Hartlepool can be met.
- 3.22 A key challenge for the local plan is the appropriate allocation of suitable land for employment, whilst ensuring that land is not allocated indefinitely where demand is not evident to ensure compliance with Paragraph 22 of the NPPF. Thus the Council regularly reviews land to ensure that allocations are required to meet the growth

needs of the borough. The most recent Employment Land Review (HLP07/9) recognised that there was an over provision of employment land, as a result the Local Plan has proposed employment land reductions/de-allocations from the 2006 Local Plan totalling 152 hectares.

4. Tees Valley Strategic Economic Plan (SEP)

- 4.1 The Tees Valley Strategic Economic Plan is a key driver to unlocking the economic potential of Tees Valley. It builds on the sound investment and robust working relationships developed under the previous economic plan and focuses on the Tees Valley's competitive advantages, emerging opportunities and also pinpoints what challenges could hinder growth and what needs to be done to overcome them.
- 4.2 The current version of the SEP is the second incarnation of the document and provides a refreshed strategy for the employment ambitions of the Tees Valley in light of the progressing devolution deal, which will bring key decision making powers and budgetary control to the sub-region. This will play a significant role in the delivery of the SEP and the future economic success of the area.
- 4.3 The jobs targets set out in the SEP 2016-2026 (EX/HBC/88) is the same as those set out in the original SEP (HLP07/24). This is 25,000 net new jobs across the 10-year strategy period. The original intention was that this growth would be split evenly across the five boroughs. Through consultation with the Combined Authority at the time, Hartlepool Borough Council outlined concerns in the realism of this target at the Hartlepool level and sought a new target, which reflects the varied economic distribution across the Tees Valley; Appendix 4 shows this variance in business and employment numbers. As a result of negotiations a target of 2,900 jobs over the SEP period was agreed, a significant reduction from 5,000 originally proposed. Appendix 2 presents to breakdown of the SEP's jobs target by Local Authority area and sector.
- 4.4 Whilst the SEP period is ten years, for the purpose of employment targets for the Local Plan period, this 290 per year figure has been extrapolated forward to provide a target of 4,350. Although the targets are still considered ambitious, it is anticipated that within the right economic conditions they are achievable.
- 4.5 TVCA recently undertook workshops with key stakeholders to develop sector action plans which will coordinate sector growth across the wider Tees Valley.

5. Current Levels of Employment

5.1 Appendices 6 and 7 present the Economic Activity Rates and Unemployment Rates for Hartlepool split by age.

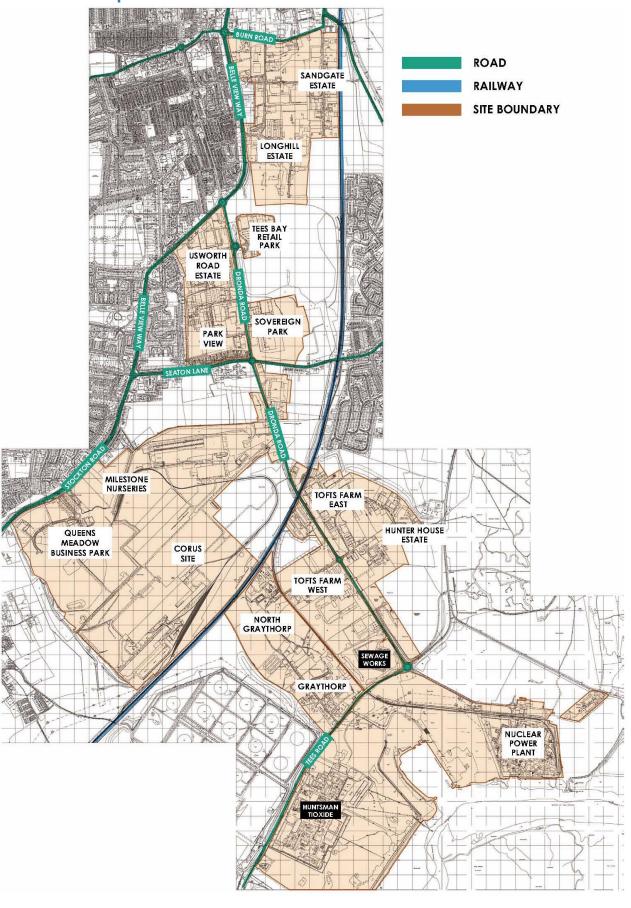
6. Expected job creation

- 6.1 Expected job creation is difficult to predict as it is aligned to numerous factors, many of which are outside of the controls of planning. However within Hartlepool there is a proactive approach to ensuring that the right services and land are available to ensure that the barriers prevent growth which can be removed are not an issue for interested investors.
- 6.2 To give an indication of how the target of the SEP will be met in Hartlepool, work has been undertaken to predict the level of new jobs which can be expected to be achieved across the employment areas covered by the Employment Section of the Local Plan, this is set out in Appendix 3. This demonstrates that 2,695 of the 4350 jobs required over the plan period can be accommodated within growth of these areas.
- 6.3 Not all employment opportunities are within classified employment land as detailed in Section 3 of this report. It is expected that the remaining jobs (1,655) will link to the other growth sectors which are expected to develop over the local plan period; these include the town centre, growing cultural and leisure sector, ISQ and health supply chain development related to the continued use of the current hospital site. Section 3 of this reports also details know these areas fit into the Council's regeneration and growth agenda which further correlates with the growth sector splits as set out within the SEP (Appendix 2).

7. Conclusion

- 7.1 The information set out in this topic paper demonstrates that whilst ambitious, the Tees Valley Strategic Economic Plan targets which form the basis of the jobs target for the Local Plan period are achievable. This supports the target of the LEP to deliver 25,000 new jobs in the Tees Valley by 2026 and the devolution deal for the area.
- 7.2 The information in this document, demonstrates how this growth can be accommodated within the current employment areas and other areas across the Borough where jobs will be created as part of the anticipated growth over the plan period. This growth is shown by sector and location, within Appendices 2 and 3.
- 7.3 There has been an acknowledgement through the development on the plan that there has historically been an oversupply of employment land within the borough. To respond to this the Local Plan presents a reduction in the portfolio of employment land available within the borough and demonstrates that land has not been safeguarded where it is not considered to be required. It is considered vital for the deliverability of the local plan that the level of employment land as identified is required to support the economic strategy for Hartlepool.

Appendix 1 – Map of Southern Business Zone



Appendix 2 – SEP Jobs Target - Breakdown by LA and Sector

| | Darlingt | on | | Hartlepo | ool | | Middles | brough | | Redcar | & Clevelo | ind | Stockto | n | |
|--|-------------------|------------------|------------------|-------------------|------------------|------------------|-------------------|------------------|------------------|-------------------|-------------------|------------------|-------------------|------------------|------------------|
| Definition | New jobs (\$1) | New jobs (S2) | Rep'ment jobs | New jobs (\$1) | New jobs (S2) | Rep'ment jobs | New jobs (\$1) | New jobs (S2) | Rep'ment jobs | New jobs (\$1) | New jobs (\$2) | Rep'ment jobs | New jobs (\$1) | New jobs (S2) | Rep'ment jobs |
| Low Carbon | 300 | 300 | 700 | 300 | 500 | 500 | 500 | 700 | 600 | 200 | 400 | 400 | 1,200 | 600 | 2,000 |
| Advanced manufacturing | 300 | 600 | 900 | 300 | 300 | 700 | 200 | 100 | 500 | 700 | 100 | 1,600 | 1,000 | 300 | 2,200 |
| Other manufacturing | -700 | -700 | 800 | -1,200 | -1,200 | 900 | -600 | -600 | 500 | -1,700 | -1,700 | 1,400 | -800 | -800 | 1,800 |
| Construction | 1000 | 1000 | 800 | 400 | 400 | 800 | 900 | 900 | 1,900 | 400 | 400 | 1,000 | 1,300 | 1,300 | 3,200 |
| Professional & Business Services | 1,800 | 1800 | 5,000 | 600 | 600 | 1,500 | 1,800 | 1,800 | 4,300 | 900 | 900 | 2,500 | 2,900 | 2,900 | 7,900 |
| Logistics | 400 | 500 | 300 | 100 | 100 | 200 | 400 | 500 | 700 | 400 | 600 | 300 | 700 | 300 | 800 |
| Digital | 1,000 | 500 | 1,700 | 100 | 300 | 100 | 500 | 500 | 700 | 100 | 200 | 100 | 300 | 500 | 500 |
| Higher Education | 0 | 100 | n/a* | 0 | 0 | n/a* | 800 | 700 | n/a* | 0 | 0 | n/a* | 200 | 200 | n/a* |
| Health & Social Care | 900 | 1400 | 3,400 | 400 | 1,400 | 1,600 | 1,300 | 500 | 5,100 | 400 | 200 | 2,000 | 1,000 | 500 | 4,000 |
| Other services | 700 | 700 | 7,800 | 500 | 500 | 6,100 | 1,000 | 1,000 | 12,100 | 700 | 700 | 7,600 | 1,100 | 1,100 | 13,100 |
| Total | 5,700 | 6,200 | 21,400 | 1,500 | 2,900 | 12,400 | 6,800 | 6,100 | 26,400 | 2,100 | 2,900 | 16,900 | 8,900 | 6,900 | 35,500 |
| Proportion of | | | | | | | | | | | | | | | |
| 25,000 new jobs / replacement demand | 22.80% | 24.80% | 19% | 6.00% | 11.60% | 11% | 27.20% | 24.40% | 23.50% | 8.40% | 11.60% | 15% | 35.60% | 27.60% | 31.50% |

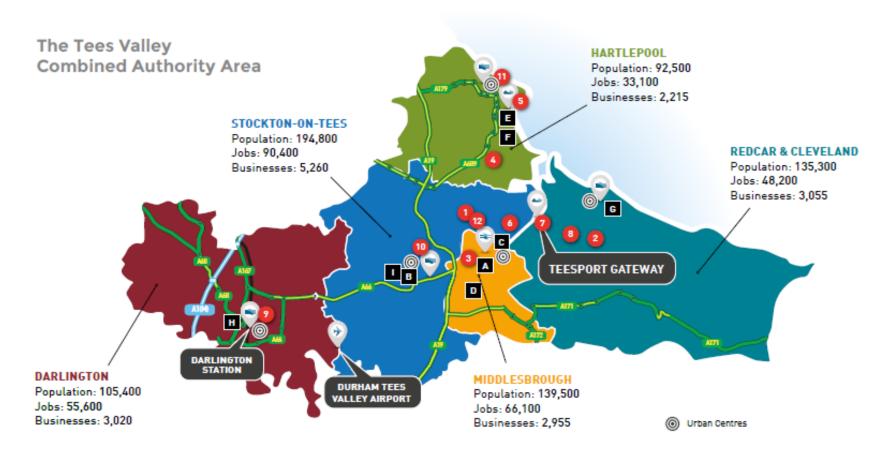
Appendix 3 – Estimate of jobs created on employment sites (September 2016)

| Local Plan Site Ref | Site Name | Type of development | Total site area | Available land (ha) | Approx. no. of existing jobs | Total no. of additional jobs 2016-31 | Addition | al jobs | | Total jobs (existing + additional) |
|---------------------------|----------------------------------|---|-----------------------|--------------------------|--|--------------------------------------|---------------|---------------|---------------|------------------------------------|
| | | | (ha) | | | | 2016- 2021 | 2021- 2026 | 2026- 2031 | |
| EMP1 | Wynyard Business Park | B1/B2/B8 – emphasis on prestige development including R & D | 32.7 | 32.7 | 0 | 600 | 0 | 300 | 300 | 600 |
| EMP2 | Queen's Meadow | B1/B2/B8 – high quality development; EZ designation | 65 | 44.7 of which 33.0 is EZ | 350 | 300 | 150 | 50 | 50 | 650 |
| ЕМР3а | Oakesway | B1/B2/B8 – general industry – suitable for supply chain businesses to support Port; EZ designation | 38.8 | 18.6 | 700 | 200 | 0 | 50 | 150 | 900 |
| ЕМР3b | Longhill/Sandgate | B1/B2/B8 – general industry; suitable for 'bad neighbour' uses | 73.8 | 1 | 2500 (includes Tesco on Belle Vue Way) | 100 | 35 | 35 | 30 | 2600 |
| ЕМР3с | Usworth Rd/Park View West | B1/B2/B8 – general industry | 33.3 | 2.2 | 400 | 100 | 40 | 30 | 30 | 500 |
| EMP3d | Sovereign Park | B1/B2/B8 – general industry | 20.9 | 11.4 | 200 | 175 | 100 | 75 | 0 | 375 |
| ЕМР3е | Brenda Road | B1/B2/B8 – general industry | 3.6 | 0 | 30 | 20 | 20 | 0 | 0 | 50 |
| EMP3f | Tofts Farm East/ Hunter House | B1/B2/B8 – general industry | 44.2 | 0.6 | 550 | 100 | 100 | 0 | 0 | 650 |
| EMP3g | Tofts Farm West | B1/B2/B8 – general industry | 34.1 | 8.2 | 375 | 200 | 150 | 50 | 100 | 575 |
| EMP3h | Graythorp Industrial Estate | B1/B2/B8 – general industry; suitable for 'bad neighbour' uses | 13.1 | 0 | 200 | 50 | 50 | 0 | 0 | 250 |
| EMP3i | Zinc Works Road | B1/B2/B – general industry | 3 | 0 | 50 | 0 | 0 | 0 | 0 | 50 |
| EMP4a | Hartlepool Port | B1/B2/B8 – port related development; renewable energy manufacturing; EZ designation | 106.1 | 60.1 (79.0 EZ) | 900 | 350 | 0 | 100 | 250 | 1250 |

| Local Plan Site Ref | Site Name | Type of development | Total site area | Available land (ha) | Approx. no. of existing jobs | Total no. of additional jobs 2016-31 | Additional jobs | | Total jobs (existing + additional) | |
|---------------------------|-------------------------------|---|-----------------------|---|------------------------------|--------------------------------------|-----------------|---------------|------------------------------------|-----|
| | | | (ha) | | | | 2016- 2021 | 2021- 2026 | 2026- 2031 | |
| EMP4b | West of Seaton Channel | B1/B2/B8 – potentially polluting and hazardous development | 76.7 | 44.0 - all reserved for potential expansion of existing occupier | 500 | 0 | 0 | 0 | 0 | 500 |
| EMP4c | Phillips Tank Farm | B1/B2/B8 – potentially and hazardous development | 150.4 | 103.4 – all reserved for potential expansion of existing occupier | 10 | 0 | 0 | 0 | 0 | 10 |
| EMP4d | South Works | B1/B2/B8 – potentially polluting and hazardous development/steel production | 131.2 | 20.5 – all reserved for potentially use of existing occupier | 400 | 200 | 150 | 50 | 0 | 600 |
| EMP4e | North Graythorp | B1/B2/B8 – potentially polluting and hazardous development | 27 | 13.6 | 10 | 50 | 0 | 0 | 50 | 60 |
| EMP4f | Graythorp Waste Management | Waste management and recycling facility | 4.1 | 4.1 | 0 | 50 | 50 | 0 | 0 | 50 |
| EMP4g | Able Seaton Port | Recycling and resource recovery | 47.8 | 47.8 – all reserved for use of existing occupier | 200 | 200 | 50 | 50 | 100 | 400 |

Total 2695 new jobs

Appendix 4 – SEP Overview of Tees Valley Area



Enterprise Zone Sites:

- Belasis Business Park
- 2 Kirkleatham Business Park
- Teesside Advanced Manufacturing Park (TAMP)
- Queen's Meadow Business Park
- 6 Hartlepool Port Estates
- New and Renewable Energy Park

- South Bank Wharf
- Witton International
- Oentral Park
- Northshore
- Oakesway Industrial Estate
- Middlesbrough Historic Quarter

Universities and Colleges:

- A Teesside University
- Durham University, Queen's Campus
- C Middlesbrough College
- Cleveland College of Art & Design
- Cleveland College of Art & Design, Hartlepool
- F Hartlepool College of Further Education
- Redcar & Oleveland College
- H Darlington College
- Stockton Riverside College

| Appendix 5 – Trends in Tees Valley job numbers, 2016, Report of the Tees Valley Combined Authority | 2010 | to | 2015 | Septembe |
|--|------|----|------|-----------|
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Trends in Tees Valley job numbers, 2010 to 2015 September 2016

1. Summary

This report analyses recently published 2015 data on workplace employment from the Office for National Statistics (ONS) for the Tees Valley and its boroughs. It focuses on trends between 2010 and 2015 in overall employment for Tees Valley broken down by district area, the division between public and private sector jobs and between full and part-time jobs. The employee job estimates are taken from the ONS Business Register Employment Survey (BRES) whilst self-employment estimates are taken from the ONS Annual Population Survey (APS). Note that whilst the self-employment estimates are an average value for the year in question, the employee estimates are generally a snapshot taken in September e.g. for 2015, employee job numbers are estimated as at 11 September.

Key findings include:

- There were 303,500 jobs in Tees Valley in 2015. This figure was up by 10,800 on the revised 2014 estimate of 292,700. Job growth in 2015 was broad-based with full and part-time employee job increase observed across both private and public sectors together with a small rise in self-employment.
- Around 25,000 more Tees Valley jobs existed in 2015 as compared to 2011 (the post-recession jobs low point).
- Between 2011 and 2013 the modest increase in total jobs was accounted for by higher levels of self-employment. Private sector employee increase over this time was broadly cancelled out by reductions in the number of public sector employees.
- Since 2013 rates of growth in self-employment have, whilst still positive, been more modest. Strong total job growth in both 2014 and 2015 has been mainly driven by employee growth in the private sector.
- Rates of public sector employee job decline have moderated since 2012 with 2015 actually seeing a rise of 2,500 public sector employee jobs.

2. Tees Valley employee jobs

Following the 2008/09 recession, the number of employee jobs in the Tees Valley declined, falling to a low point in 2011. The overall number of employee jobs in the Tees Valley then changed very little in 2012 and 2013. However, this does not tell the whole story. The sharp decline observed in 2011 was driven by lower numbers of full-time jobs across both the public and private sectors. Whilst 2012 saw full-time public sector jobs continue to fall back, growth in part-time private sector jobs offset these falls. With the decline in public sector employment moderating and the economic recovery taking hold, 2013 saw part-time jobs fall back whilst full-time private sector jobs increased.



2014 saw a significant rise of 8,400 in employee jobs. However, the public sector continued to see employee numbers fall but, as for 2013, the majority of the decline was for part-time jobs. Private sector jobs picked up sharply in 2014 with both full and part-time employee numbers increasing significantly. 2015 saw broad-based jobs growth with both private and public sector full and part-time employee job increase push the total number of employees in Tees Valley up by over 10,000.

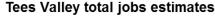
Table 1. Tees Valley public/private employees by full-time/part-time, 2010 to 2015

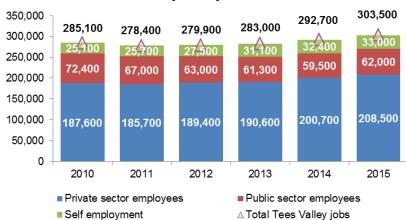
| | | <u> </u> | | | | | | | | |
|------|-------------------------|----------|--------|---------|--------------------------|---------|---------|-----------------|---------|--|
| | Public sector employees | | | Private | Private sector employees | | | Total employees | | |
| | FT | PT | All | FT | PT | All | FT | PT | All | |
| 2010 | 44,900 | 27,400 | 72,400 | 128,200 | 59,300 | 187,600 | 173,200 | 86,800 | 260,000 | |
| 2011 | 40,500 | 26,500 | 67,000 | 125,300 | 60,400 | 185,700 | 165,900 | 86,900 | 252,700 | |
| 2012 | 36,900 | 26,100 | 63,000 | 126,300 | 63,100 | 189,400 | 163,200 | 89,200 | 252,400 | |
| 2013 | 36,600 | 24,700 | 61,300 | 130,300 | 60,300 | 190,600 | 166,900 | 85,100 | 251,900 | |
| 2014 | 36,200 | 23,300 | 59,500 | 136,000 | 64,800 | 200,700 | 172,200 | 88,100 | 260,300 | |
| 2015 | 38,400 | 23,600 | 62,000 | 141,900 | 66,600 | 208,500 | 180,300 | 90,200 | 270,500 | |

Source: ONS, NOMIS, BRES employees. FT – employees working over 30 hours per week. PT – employees working 30 hours or less per week. Totals may not sum due to rounding.

3. Tees Valley total jobs estimates

People with jobs can either be employees and be employed by an organisation or a business – as described in Section 2 above – or be self-employed and run their own business. These are distinct forms of employment and often demonstrate varying trends. To gain an estimate of the total number of jobs in the Tees Valley and following ONS methodology, TVCA sum BRES employee jobs with the self-employed (ONS, APS estimates made on a residence basis to help alleviate data robustness issues). The chart below summarises how Tees Valley total jobs have changed between 2010 and 2015.





Source: ONS, NOMIS, BRES, APS and TVCA



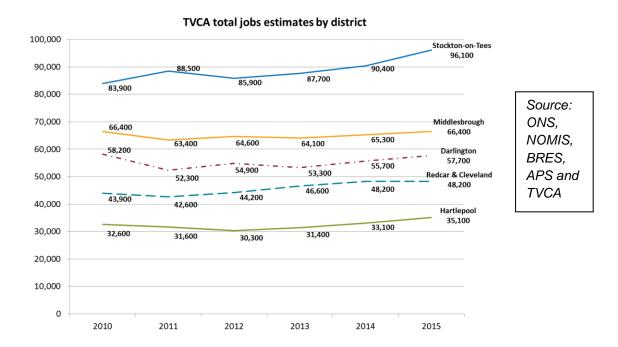
their share of total jobs.

Since 2010 the Tees Valley has seen a significant reduction in the number of public sector employees. From accounting for over one in four of jobs in 2010, by 2015 this share had been reduced to close to one in five. In contrast, private sector employee jobs (up by 11% in

the five years to 2015) and self-employment (up by 31% in those five years) both increased

4. Local authority district total jobs estimates

The chart below shows that there has been a recovery in jobs numbers across all the five Tees Valley districts in recent years. However, this pick-up has not been uniform. It should be noted that for smaller geographies, such as districts, the estimates will have greater levels of statistical variation than for larger areas.



Between the 2011 low and the most recent 2015 estimates, Tees Valley total jobs increased by 9%. Over this period at the district level, Redcar & Cleveland was up 13%, Hartlepool up 11%, Darlington up 10%, Stockton was up 9% and jobs in Middlesbrough were 5% higher.

5. Conclusion

2014 and 2015 saw large increases in the number of jobs in the Tees Valley. Both full and part-time jobs increased in 2014 and 2015 with the particularly strong growth in self-employment seen in 2013 tailing off somewhat. Private sector employee job growth broadly offset the declines observed in the public sector between 2010 and 2014. In 2015 the public sector joined the private sector in seeing employee job growth.

Appendix 6: Hartlepool Economic Activity Rates

Annual population survey

ONS Crown Copyright Reserved [from Nomis on 2 October 2017]

| Date | Econo | mic activity rate - aged | 1 16+ | |
|-------------------|-----------|--------------------------|---------|------|
| | numerator | denominator | percent | conf |
| Jan 2004-Dec 2004 | 38,700 | 70,700 | 54.8 | 2.5 |
| Apr 2004-Mar 2005 | 39,500 | 71,400 | 55.3 | 2.5 |
| Jul 2004-Jun 2005 | 39,000 | 71,900 | 54.2 | 2.4 |
| Oct 2004-Sep 2005 | 40,000 | 72,600 | 55.1 | 2.4 |
| Jan 2005-Dec 2005 | 39,700 | 72,400 | 54.9 | 2.4 |
| Apr 2005-Mar 2006 | 39,900 | 72,100 | 55.4 | 2.5 |
| Jul 2005-Jun 2006 | 40,100 | 72,400 | 55.4 | 2.5 |
| Oct 2005-Sep 2006 | 40,200 | 71,900 | 55.9 | 2.5 |
| Jan 2006-Dec 2006 | 40,700 | 72,100 | 56.4 | 2.5 |
| Apr 2006-Mar 2007 | 41,100 | 71,900 | 57.2 | 2.5 |
| Jul 2006-Jun 2007 | 41,400 | 71,500 | 57.9 | 2.5 |
| Oct 2006-Sep 2007 | 41,400 | 71,900 | 57.7 | 2.6 |
| Jan 2007-Dec 2007 | 41,700 | 72,100 | 57.8 | 2.6 |
| Apr 2007-Mar 2008 | 42,500 | 72,100 | 59.0 | 2.6 |
| Jul 2007-Jun 2008 | 43,300 | 71,600 | 60.5 | 2.6 |
| Oct 2007-Sep 2008 | 43,100 | 71,000 | 60.7 | 2.6 |
| Jan 2008-Dec 2008 | 42,800 | 71,600 | 59.7 | 2.6 |
| Apr 2008-Mar 2009 | 41,500 | 71,900 | 57.6 | 2.6 |
| Jul 2008-Jun 2009 | 40,900 | 71,700 | 57.0 | 2.6 |
| Oct 2008-Sep 2009 | 41,200 | 72,000 | 57.2 | 2.6 |
| Jan 2009-Dec 2009 | 41,600 | 72,400 | 57.5 | 2.6 |
| Apr 2009-Mar 2010 | 41,600 | 73,000 | 57.0 | 2.6 |
| Jul 2009-Jun 2010 | 41,700 | 73,700 | 56.6 | 2.6 |
| Oct 2009-Sep 2010 | 41,200 | 73,500 | 56.0 | 2.6 |
| Jan 2010-Dec 2010 | 41,300 | 73,800 | 55.9 | 2.6 |
| Apr 2010-Mar 2011 | 41,300 | 73,800 | 56.0 | 2.6 |
| Jul 2010-Jun 2011 | 41,100 | 74,300 | 55.3 | 2.6 |
| Oct 2010-Sep 2011 | 41,300 | 75,200 | 54.9 | 2.6 |
| Jan 2011-Dec 2011 | 41,700 | 74,900 | 55.7 | 2.6 |
| Apr 2011-Mar 2012 | 41,800 | 74,800 | 55.9 | 2.6 |
| Jul 2011-Jun 2012 | 41,600 | 75,000 | 55.4 | 2.5 |
| Oct 2011-Sep 2012 | 41,300 | 74,900 | 55.1 | 2.5 |
| Jan 2012-Dec 2012 | 41,300 | 75,100 | 55.0 | 2.5 |
| Apr 2012-Mar 2013 | 41,800 | 74,600 | 56.1 | 2.5 |
| Jul 2012-Jun 2013 | 42,400 | 74,300 | 57.1 | 2.5 |
| Oct 2012-Sep 2013 | 43,100 | 74,700 | 57.7 | 2.5 |
| Jan 2013-Dec 2013 | 43,600 | 75,100 | 58.0 | 2.4 |
| Apr 2013-Mar 2014 | 43,500 | 75,400 | 57.7 | 2.4 |
| Jul 2013-Jun 2014 | 43,200 | 75,700 | 57.0 | 2.4 |
| Oct 2013-Sep 2014 | 42,900 | 75,500 | 56.8 | 2.4 |
| Jan 2014-Dec 2014 | 42,400 | 75,800 | 56.0 | 2.4 |
| Apr 2014-Mar 2015 | 42,500 | 75,200 | 56.4 | 2.4 |
| Jul 2014-Jun 2015 | 43,000 | 74,600 | 57.6 | 2.3 |
| Oct 2014-Sep 2015 | 43,000 | 74,300 | 57.8 | 2.4 |
| Jan 2015-Dec 2015 | 42,100 | 73,800 | 57.0 | 2.4 |
| Apr 2015-Mar 2016 | 41,800 | 73,500 | 56.8 | 2.5 |
| Jul 2015-Jun 2016 | 41,300 | 74,300 | 55.6 | 2.6 |
| Oct 2015-Sep 2016 | 41,100 | 74,500 | 55.1 | 2.7 |
| Jan 2016-Dec 2016 | 41,700 | 74,900 | 55.7 | 2.7 |
| Apr 2016-Mar 2017 | 41,600 | 76,600 | 54.3 | 2.8 |

Confidence - 95% confidence interval of percent figure (+/-) Area type - local authorities: district / unitary (prior to April 2015) Area name – Hartlepool

^{*} Estimate and confidence interval unreliable since the group sample size is small (3-9).

 $[\]sim$ Estimate is less than 500.

| Date | Eco | nomic activity rate - age | ed 16-64 | |
|-------------------|-----------|---------------------------|----------|------|
| | numerator | denominator | percent | conf |
| Jan 2004-Dec 2004 | 38,400 | 55,900 | 68.7 | 2.6 |
| Apr 2004-Mar 2005 | 39,100 | 56,200 | 69.6 | 2.6 |
| Jul 2004-Jun 2005 | 38,600 | 56,300 | 68.7 | 2.6 |
| Oct 2004-Sep 2005 | 39,600 | 56,500 | 70.0 | 2.5 |
| Jan 2005-Dec 2005 | 39,300 | 56,800 | 69.2 | 2.5 |
| Apr 2005-Mar 2006 | 39,500 | 56,800 | 69.6 | 2.6 |
| Jul 2005-Jun 2006 | 39,700 | 56,800 | 69.9 | 2.7 |
| Oct 2005-Sep 2006 | 39,700 | 56,800 | 70.0 | 2.6 |
| Jan 2006-Dec 2006 | 40,200 | 56,800 | 70.8 | 2.6 |
| Apr 2006-Mar 2007 | 40,600 | 56,800 | 71.4 | 2.6 |
| Jul 2006-Jun 2007 | 40,800 | 57,000 | 71.6 | 2.6 |
| Oct 2006-Sep 2007 | 40,900 | 57,400 | 71.2 | 2.7 |
| Jan 2007-Dec 2007 | 41,100 | 57,300 | 71.7 | 2.7 |
| Apr 2007-Mar 2008 | 41,800 | 57,700 | 72.5 | 2.7 |
| Jul 2007-Jun 2008 | 42,700 | 57,500 | 74.3 | 2.7 |
| Oct 2007-Sep 2008 | 42,700 | 57,700 | 73.9 | 2.6 |
| Jan 2008-Dec 2008 | 42,300 | 58,000 | 72.8 | 2.7 |
| Apr 2008-Mar 2009 | 40,900 | 58,200 | 70.2 | 2.7 |
| Jul 2008-Jun 2009 | 40,300 | 58,300 | 69.1 | 2.7 |
| Oct 2008-Sep 2009 | 40,500 | 58,100 | 69.7 | 2.8 |
| Jan 2009-Dec 2009 | 40,600 | 58,000 | 70.1 | 2.7 |
| Apr 2009-Mar 2010 | 40,600 | 58,100 | 70.0 | 2.8 |
| Jul 2009-Jun 2010 | 40,500 | 58,400 | 69.4 | 2.8 |
| Oct 2009-Sep 2010 | 40,100 | 58,500 | 68.7 | 2.8 |
| Jan 2010-Dec 2010 | 40,300 | 58,600 | 68.7 | 2.8 |
| Apr 2010-Mar 2011 | 40,400 | 58,800 | 68.7 | 2.8 |
| Jul 2010-Jun 2011 | 40,400 | 58,900 | 68.6 | 2.8 |
| Oct 2010-Sep 2011 | 40,500 | 58,800 | 68.8 | 2.8 |
| Jan 2011-Dec 2011 | 41,000 | 58,700 | 69.8 | 2.7 |
| Apr 2011-Mar 2012 | 41,200 | 58,600 | 70.3 | 2.7 |
| Jul 2011-Jun 2012 | 40,900 | 58,600 | 69.7 | 2.7 |
| Oct 2011-Sep 2012 | 40,400 | 58,700 | 68.9 | 2.7 |
| Jan 2012-Dec 2012 | 40,600 | 58,800 | 69.0 | 2.7 |
| Apr 2012-Mar 2013 | 41,100 | 58,800 | 70.0 | 2.6 |
| Jul 2012-Jun 2013 | 41,700 | 58,700 | 71.0 | 2.6 |
| Oct 2012-Sep 2013 | 42,200 | 58,400 | 72.3 | 2.6 |
| Jan 2013-Dec 2013 | 42,700 | 58,700 | 72.7 | 2.6 |
| Apr 2013-Mar 2014 | 42,600 | 58,600 | 72.7 | 2.5 |
| Jul 2013-Jun 2014 | 42,200 | 58,500 | 72.2 | 2.5 |
| Oct 2013-Sep 2014 | 42,000 | 58,300 | 72.1 | 2.5 |
| Jan 2014-Dec 2014 | 41,500 | 58,400 | 71.1 | 2.5 |
| Apr 2014-Mar 2015 | 41,600 | 58,100 | 71.6 | 2.5 |
| Jul 2014-Jun 2015 | 42,200 | 57,900 | 72.9 | 2.4 |
| Oct 2014-Sep 2015 | 42,100 | 57,900 | 72.6 | 2.5 |
| Jan 2015-Dec 2015 | 41,200 | 57,700 | 71.4 | 2.5 |
| Apr 2015-Mar 2016 | 40,800 | 57,600 | 70.8 | 2.6 |
| Jul 2015-Jun 2016 | 40,200 | 57,500 | 69.9 | 2.8 |
| Oct 2015-Sep 2016 | 40,100 | 57,500 | 69.7 | 2.9 |
| Jan 2016-Dec 2016 | 40,800 | 57,000 | 71.6 | 3.0 |
| Apr 2016-Mar 2017 | 40,700 | 57,100 | 71.2 | 3.1 |

 $^{^{\}ast}$ Estimate and confidence interval unreliable since the group sample size is small (3-9). $^{\sim}$ Estimate is less than 500.

| Date | Eco | nomic activity rate - age | ed 16-19 | |
|-------------------|-----------|---------------------------|----------|------|
| | numerator | denominator | percent | conf |
| Jan 2004-Dec 2004 | 3,100 | 5,500 | 56.9 | 8.8 |
| Apr 2004-Mar 2005 | 3,100 | 5,500 | 56.6 | 8.8 |
| Jul 2004-Jun 2005 | 3,000 | 5,200 | 56.5 | 8.9 |
| Oct 2004-Sep 2005 | 3,200 | 5,400 | 58.8 | 8.9 |
| Jan 2005-Dec 2005 | 3,100 | 5,200 | 59.4 | 8.9 |
| Apr 2005-Mar 2006 | 2,800 | 5,000 | 55.8 | 9.3 |
| Jul 2005-Jun 2006 | 2,600 | 4,800 | 53.9 | 9.9 |
| Oct 2005-Sep 2006 | 2,400 | 4,500 | 53.2 | 10.2 |
| Jan 2006-Dec 2006 | 2,200 | 4,100 | 53.0 | 10.7 |
| Apr 2006-Mar 2007 | 2,400 | 4,100 | 56.9 | 10.6 |
| Jul 2006-Jun 2007 | 2,600 | 4,500 | 58.5 | 10.7 |
| Oct 2006-Sep 2007 | 2,200 | 4,400 | 51.2 | 11.1 |
| Jan 2007-Dec 2007 | 2,300 | 4,600 | 49.4 | 11.4 |
| Apr 2007-Mar 2008 | 2,800 | 5,000 | 55.3 | 11.0 |
| Jul 2007-Jun 2008 | 2,700 | 4,600 | 59.5 | 11.0 |
| Oct 2007-Sep 2008 | 2,700 | 4,600 | 57.7 | 10.7 |
| Jan 2008-Dec 2008 | 2,700 | 4,900 | 54.4 | 10.6 |
| Apr 2008-Mar 2009 | 2,600 | 4,900 | 53.6 | 10.7 |
| Jul 2008-Jun 2009 | 2,300 | 5,100 | 45.5 | 10.3 |
| Oct 2008-Sep 2009 | 2,500 | 4,800 | 51.6 | 11.1 |
| Jan 2009-Dec 2009 | 2,700 | 5,300 | 51.3 | 10.6 |
| Apr 2009-Mar 2010 | 2,500 | 5,400 | 46.1 | 10.7 |
| Jul 2009-Jun 2010 | 3,100 | 5,900 | 52.0 | 10.4 |
| Oct 2009-Sep 2010 | 2,900 | 5,900 | 48.8 | 10.2 |
| Jan 2010-Dec 2010 | 2,800 | 5,700 | 49.2 | 10.3 |
| Apr 2010-Mar 2011 | 2,500 | 5,200 | 48.4 | 10.7 |
| Jul 2010-Jun 2011 | 2,100 | 4,800 | 44.5 | 11.2 |
| Oct 2010-Sep 2011 | 2,300 | 4,700 | 48.3 | 11.3 |
| Jan 2011-Dec 2011 | 2,400 | 5,000 | 48.4 | 10.8 |
| Apr 2011-Mar 2012 | 2,500 | 4,900 | 52.4 | 10.9 |
| Jul 2011-Jun 2012 | 3,000 | 5,100 | 58.2 | 10.4 |
| Oct 2011-Sep 2012 | 2,800 | 5,200 | 53.7 | 10.2 |
| Jan 2012-Dec 2012 | 2,600 | 4,800 | 55.5 | 10.8 |
| Apr 2012-Mar 2013 | 2,500 | 4,900 | 51.7 | 10.6 |
| Jul 2012-Jun 2013 | 2,300 | 4,800 | 47.6 | 10.6 |
| Oct 2012-Sep 2013 | 2,400 | 4,900 | 48.4 | 10.5 |
| Jan 2013-Dec 2013 | 2,600 | 4,900 | 52.8 | 10.6 |
| Apr 2013-Mar 2014 | 2,800 | 5,100 | 54.5 | 10.2 |
| Jul 2013-Jun 2014 | 2,600 | 4,900 | 53.8 | 10.2 |
| Oct 2013-Sep 2014 | 2,300 | 4,200 | 54.8 | 10.6 |
| Jan 2014-Dec 2014 | 2,000 | 4,300 | 47.1 | 10.6 |
| Apr 2014-Mar 2015 | 2,000 | 4,100 | 48.4 | 10.7 |
| Jul 2014-Jun 2015 | 2,000 | 4,000 | 51.2 | 10.6 |
| Oct 2014-Sep 2015 | 1,800 | 4,400 | 40.5 | 10.0 |
| Jan 2015-Dec 2015 | 1,700 | 4,300 | 39.3 | 10.2 |
| Apr 2015-Mar 2016 | 1,800 | 4,400 | 42.2 | 10.5 |
| Jul 2015-Jun 2016 | 1,600 | 4,400 | 36.6 | 11.2 |
| Oct 2015-Sep 2016 | 1,900 | 4,700 | 40.7 | 11.7 |
| Jan 2016-Dec 2016 | 2,000 | 4,300 | 47.0 | 12.7 |
| Apr 2016-Mar 2017 | 1,500 | 3,900 | 38.3 | 13.3 |

 $^{^{\}ast}$ Estimate and confidence interval unreliable since the group sample size is small (3-9). $^{\sim}$ Estimate is less than 500.

| Date | Eco | nomic activity rate - age | ed 20-24 | |
|-------------------|-----------|---------------------------|----------|------|
| | numerator | denominator | percent | conf |
| Jan 2004-Dec 2004 | 3,800 | 5,400 | 70.3 | 8.7 |
| Apr 2004-Mar 2005 | 3,700 | 5,400 | 68.7 | 9.1 |
| Jul 2004-Jun 2005 | 3,900 | 5,700 | 68.8 | 8.9 |
| Oct 2004-Sep 2005 | 4,400 | 5,800 | 74.6 | 8.3 |
| Jan 2005-Dec 2005 | 4,400 | 5,900 | 74.2 | 8.4 |
| Apr 2005-Mar 2006 | 4,400 | 5,900 | 75.4 | 8.2 |
| Jul 2005-Jun 2006 | 4,300 | 5,500 | 78.0 | 8.6 |
| Oct 2005-Sep 2006 | 4,300 | 5,600 | 78.1 | 8.4 |
| Jan 2006-Dec 2006 | 4,800 | 6,000 | 80.3 | 7.6 |
| Apr 2006-Mar 2007 | 5,300 | 6,600 | 80.4 | 7.4 |
| Jul 2006-Jun 2007 | 5,100 | 6,300 | 81.1 | 7.4 |
| Oct 2006-Sep 2007 | 4,500 | 5,800 | 78.4 | 8.6 |
| Jan 2007-Dec 2007 | 4,000 | 5,300 | 75.1 | 9.9 |
| Apr 2007-Mar 2008 | 3,500 | 4,700 | 74.1 | 10.5 |
| Jul 2007-Jun 2008 | 4,100 | 5,200 | 78.1 | 9.5 |
| Oct 2007-Sep 2008 | 4,500 | 5,800 | 77.9 | 9.0 |
| Jan 2008-Dec 2008 | 4,400 | 5,200 | 83.3 | 8.4 |
| Apr 2008-Mar 2009 | 4,600 | 5,900 | 77.7 | 8.7 |
| Jul 2008-Jun 2009 | 4,000 | 5,500 | 72.4 | 9.2 |
| Oct 2008-Sep 2009 | 3,600 | 5,100 | 69.9 | 9.8 |
| Jan 2009-Dec 2009 | 3,800 | 5,900 | 65.0 | 9.5 |
| Apr 2009-Mar 2010 | 3,500 | 5,400 | 64.7 | 10.5 |
| Jul 2009-Jun 2010 | 3,700 | 5,500 | 67.6 | 10.3 |
| Oct 2009-Sep 2010 | 4,100 | 6,100 | 67.3 | 9.7 |
| Jan 2010-Dec 2010 | 3,900 | 5,900 | 65.4 | 9.9 |
| Apr 2010-Mar 2011 | 4,300 | 6,600 | 64.7 | 9.4 |
| Jul 2010-Jun 2011 | 4,100 | 6,500 | 63.2 | 9.6 |
| Oct 2010-Sep 2011 | 4,300 | 6,400 | 66.9 | 9.5 |
| Jan 2011-Dec 2011 | 4,900 | 6,700 | 73.2 | 8.6 |
| Apr 2011-Mar 2012 | 5,100 | 6,500 | 78.8 | 8.0 |
| Jul 2011-Jun 2012 | 5,300 | 6,700 | 78.7 | 7.9 |
| Oct 2011-Sep 2012 | 5,100 | 6,500 | 77.4 | 8.2 |
| Jan 2012-Dec 2012 | 4,800 | 6,300 | 77.2 | 8.6 |
| Apr 2012-Mar 2013 | 4,400 | 5,800 | 75.5 | 9.0 |
| Jul 2012-Jun 2013 | 4,800 | 6,100 | 79.7 | 8.4 |
| Oct 2012-Sep 2013 | 5,100 | 6,100 | 82.9 | 7.7 |
| Jan 2013-Dec 2013 | 5,100 | 6,100 | 83.0 | 7.4 |
| Apr 2013-Mar 2014 | 5,200 | 6,400 | 81.2 | 7.3 |
| Jul 2013-Jun 2014 | 4,900 | 6,500 | 75.8 | 7.9 |
| Oct 2013-Sep 2014 | 4,800 | 6,400 | 76.0 | 7.7 |
| Jan 2014-Dec 2014 | 4,700 | 6,400 | 73.3 | 8.1 |
| Apr 2014-Mar 2015 | 4,300 | 5,900 | 73.6 | 8.1 |
| Jul 2014-Jun 2015 | 4,200 | 5,500 | 76.0 | 8.2 |
| Oct 2014-Sep 2015 | 3,600 | 4,900 | 73.7 | 8.9 |
| Jan 2015-Dec 2015 | 3,500 | 4,900 | 72.3 | 9.4 |
| Apr 2015-Mar 2016 | 3,700 | 4,900 | 75.6 | 9.9 |
| Jul 2015-Jun 2016 | 3,900 | 5,100 | 75.9 | 10.0 |
| Oct 2015-Sep 2016 | 4,400 | 6,000 | 73.9 | 10.2 |
| Jan 2016-Dec 2016 | 4,100 | 5,600 | 73.5 | 11.3 |
| Apr 2016-Mar 2017 | 4,700 | 6,000 | 78.5 | 10.1 |

 $^{^{\}ast}$ Estimate and confidence interval unreliable since the group sample size is small (3-9). $^{\sim}$ Estimate is less than 500.

| Date | Eco | nomic activity rate - age | ed 25-34 | |
|-------------------|-----------|---------------------------|----------|------|
| | numerator | denominator | percent | conf |
| Jan 2004-Dec 2004 | 7,500 | 9,900 | 75.7 | 5.9 |
| Apr 2004-Mar 2005 | 7,400 | 9,300 | 79.7 | 5.7 |
| Jul 2004-Jun 2005 | 7,200 | 9,500 | 75.8 | 5.9 |
| Oct 2004-Sep 2005 | 6,900 | 8,900 | 77.8 | 5.9 |
| Jan 2005-Dec 2005 | 7,000 | 9,200 | 76.3 | 6.0 |
| Apr 2005-Mar 2006 | 7,000 | 9,200 | 75.4 | 6.1 |
| Jul 2005-Jun 2006 | 7,000 | 9,100 | 76.0 | 6.3 |
| Oct 2005-Sep 2006 | 6,700 | 9,200 | 73.3 | 6.5 |
| Jan 2006-Dec 2006 | 6,800 | 9,300 | 72.3 | 6.4 |
| Apr 2006-Mar 2007 | 7,000 | 9,200 | 75.5 | 6.2 |
| Jul 2006-Jun 2007 | 7,300 | 9,200 | 79.2 | 6.0 |
| Oct 2006-Sep 2007 | 7,700 | 9,600 | 80.1 | 6.2 |
| Jan 2007-Dec 2007 | 7,900 | 9,500 | 82.9 | 5.9 |
| Apr 2007-Mar 2008 | 7,700 | 9,200 | 82.9 | 6.1 |
| Jul 2007-Jun 2008 | 7,700 | 9,500 | 81.1 | 6.2 |
| Oct 2007-Sep 2008 | 7,400 | 9,300 | 79.8 | 6.1 |
| Jan 2008-Dec 2008 | 7,300 | 9,300 | 78.4 | 6.3 |
| Apr 2008-Mar 2009 | 7,100 | 9,400 | 75.4 | 6.5 |
| Jul 2008-Jun 2009 | 7,200 | 9,200 | 78.4 | 6.6 |
| Oct 2008-Sep 2009 | 7,600 | 9,800 | 77.9 | 6.5 |
| Jan 2009-Dec 2009 | 7,900 | 9,600 | 81.8 | 6.1 |
| Apr 2009-Mar 2010 | 8,100 | 9,800 | 82.6 | 6.0 |
| Jul 2009-Jun 2010 | 7,800 | 9,900 | 78.8 | 6.3 |
| Oct 2009-Sep 2010 | 7,900 | 9,900 | 79.2 | 6.3 |
| Jan 2010-Dec 2010 | 7,500 | 9,700 | 76.9 | 6.7 |
| Apr 2010-Mar 2011 | 8,300 | 10,400 | 79.8 | 6.2 |
| Jul 2010-Jun 2011 | 8,800 | 10,800 | 81.4 | 5.9 |
| Oct 2010-Sep 2011 | 8,900 | 10,800 | 81.8 | 5.7 |
| Jan 2011-Dec 2011 | 8,900 | 10,600 | 83.5 | 5.4 |
| Apr 2011-Mar 2012 | 8,200 | 10,100 | 81.0 | 5.8 |
| Jul 2011-Jun 2012 | 7,600 | 9,800 | 77.5 | 6.2 |
| Oct 2011-Sep 2012 | 7,400 | 9,700 | 75.6 | 6.3 |
| Jan 2012-Dec 2012 | 7,400 | 10,200 | 72.9 | 6.6 |
| Apr 2012-Mar 2013 | 8,300 | 11,000 | 75.6 | 6.1 |
| Jul 2012-Jun 2013 | 8,600 | 10,900 | 78.7 | 5.9 |
| Oct 2012-Sep 2013 | 8,800 | 10,900 | 80.5 | 5.8 |
| Jan 2013-Dec 2013 | 8,700 | 10,400 | 83.7 | 5.4 |
| Apr 2013-Mar 2014 | 7,900 | 9,600 | 82.3 | 5.6 |
| Jul 2013-Jun 2014 | 8,300 | 10,000 | 82.9 | 5.4 |
| Oct 2013-Sep 2014 | 9,000 | 10,800 | 83.3 | 5.0 |
| Jan 2014-Dec 2014 | 8,900 | 10,600 | 84.0 | 5.0 |
| Apr 2014-Mar 2015 | 9,000 | 10,700 | 83.9 | 5.0 |
| Jul 2014-Jun 2015 | 9,400 | 11,200 | 83.7 | 4.9 |
| Oct 2014-Sep 2015 | 9,000 | 10,900 | 82.7 | 5.2 |
| Jan 2015-Dec 2015 | 9,300 | 11,300 | 82.3 | 5.2 |
| Apr 2015-Mar 2016 | 9,400 | 11,300 | 83.2 | 5.2 |
| Jul 2015-Jun 2016 | 8,700 | 10,400 | 83.7 | 5.7 |
| Oct 2015-Sep 2016 | 8,400 | 9,900 | 84.5 | 5.9 |
| Jan 2016-Dec 2016 | 8,600 | 10,300 | 83.6 | 6.2 |
| Apr 2016-Mar 2017 | 8,600 | 10,600 | 80.9 | 6.7 |

 $^{^{\}ast}$ Estimate and confidence interval unreliable since the group sample size is small (3-9). $^{\sim}$ Estimate is less than 500.

| Date | Eco | nomic activity rate - age | ed 35-49 | |
|-------------------|-----------|---------------------------|----------|------|
| | numerator | denominator | percent | conf |
| Jan 2004-Dec 2004 | 15,700 | 19,700 | 80.0 | 3.7 |
| Apr 2004-Mar 2005 | 16,400 | 20,200 | 81.4 | 3.6 |
| Jul 2004-Jun 2005 | 16,000 | 19,500 | 82.2 | 3.5 |
| Oct 2004-Sep 2005 | 16,400 | 19,900 | 82.7 | 3.5 |
| Jan 2005-Dec 2005 | 16,000 | 19,700 | 81.3 | 3.6 |
| Apr 2005-Mar 2006 | 16,000 | 19,900 | 80.6 | 3.7 |
| Jul 2005-Jun 2006 | 16,900 | 20,800 | 81.0 | 3.8 |
| Oct 2005-Sep 2006 | 17,500 | 21,500 | 81.5 | 3.7 |
| Jan 2006-Dec 2006 | 17,700 | 21,700 | 81.7 | 3.6 |
| Apr 2006-Mar 2007 | 17,600 | 21,500 | 82.0 | 3.6 |
| Jul 2006-Jun 2007 | 17,300 | 21,500 | 80.3 | 3.7 |
| Oct 2006-Sep 2007 | 17,000 | 21,400 | 79.4 | 3.9 |
| Jan 2007-Dec 2007 | 16,900 | 20,700 | 81.6 | 3.9 |
| Apr 2007-Mar 2008 | 17,300 | 20,800 | 83.0 | 3.8 |
| Jul 2007-Jun 2008 | 17,800 | 21,100 | 84.3 | 3.6 |
| Oct 2007-Sep 2008 | 17,800 | 20,700 | 85.9 | 3.4 |
| Jan 2008-Dec 2008 | 17,000 | 20,100 | 84.7 | 3.6 |
| Apr 2008-Mar 2009 | 15,900 | 19,100 | 83.5 | 3.8 |
| Jul 2008-Jun 2009 | 16,200 | 19,600 | 82.8 | 3.8 |
| Oct 2008-Sep 2009 | 15,900 | 19,500 | 81.5 | 4.1 |
| Jan 2009-Dec 2009 | 15,900 | 19,500 | 81.5 | 4.0 |
| Apr 2009-Mar 2010 | 16,000 | 19,600 | 81.9 | 4.0 |
| Jul 2009-Jun 2010 | 15,300 | 19,100 | 80.3 | 4.1 |
| Oct 2009-Sep 2010 | 15,500 | 19,700 | 78.7 | 4.1 |
| Jan 2010-Dec 2010 | 16,100 | 20,000 | 80.2 | 4.1 |
| Apr 2010-Mar 2011 | 15,800 | 19,700 | 79.8 | 4.2 |
| Jul 2010-Jun 2011 | 15,400 | 19,000 | 81.2 | 4.2 |
| Oct 2010-Sep 2011 | 14,000 | 17,300 | 80.8 | 4.5 |
| Jan 2011-Dec 2011 | 13,500 | 16,900 | 79.5 | 4.5 |
| Apr 2011-Mar 2012 | 13,800 | 17,400 | 79.4 | 4.4 |
| Jul 2011-Jun 2012 | 13,400 | 17,200 | 78.1 | 4.5 |
| Oct 2011-Sep 2012 | 13,900 | 17,700 | 79.0 | 4.3 |
| Jan 2012-Dec 2012 | 14,400 | 17,900 | 80.8 | 4.1 |
| Apr 2012-Mar 2013 | 14,400 | 17,700 | 81.4 | 4.0 |
| Jul 2012-Jun 2013 | 14,500 | 17,300 | 83.9 | 3.9 |
| Oct 2012-Sep 2013 | 14,100 | 16,600 | 85.2 | 3.8 |
| Jan 2013-Dec 2013 | 14,000 | 16,600 | 84.1 | 3.9 |
| Apr 2013-Mar 2014 | 14,500 | 16,900 | 85.6 | 3.7 |
| Jul 2013-Jun 2014 | 14,100 | 16,700 | 84.3 | 3.8 |
| Oct 2013-Sep 2014 | 13,500 | 16,300 | 82.7 | 3.9 |
| Jan 2014-Dec 2014 | 14,100 | 17,100 | 82.3 | 3.9 |
| Apr 2014-Mar 2015 | 14,400 | 17,600 | 82.1 | 3.8 |
| Jul 2014-Jun 2015 | 14,400 | 17,800 | 80.8 | 3.8 |
| Oct 2014-Sep 2015 | 14,900 | 18,100 | 82.3 | 3.8 |
| Jan 2015-Dec 2015 | 14,400 | 17,800 | 80.5 | 4.0 |
| Apr 2015-Mar 2016 | 13,400 | 17,200 | 77.9 | 4.4 |
| Jul 2015-Jun 2016 | 12,700 | 16,600 | 76.6 | 4.8 |
| Oct 2015-Sep 2016 | 12,500 | 16,400 | 76.4 | 5.0 |
| Jan 2016-Dec 2016 | 12,900 | 16,400 | 78.5 | 5.1 |
| Apr 2016-Mar 2017 | 12,500 | 16,000 | 78.0 | 5.2 |

 $^{^{\}ast}$ Estimate and confidence interval unreliable since the group sample size is small (3-9). $^{\sim}$ Estimate is less than 500.

| Date | Ec | onomic activity rate - ag | ed 50+ | |
|-------------------|-----------|---------------------------|---------|------|
| | numerator | denominator | percent | conf |
| Jan 2004-Dec 2004 | 8,600 | 30,200 | 28.4 | 3.3 |
| Apr 2004-Mar 2005 | 8,800 | 31,000 | 28.5 | 3.3 |
| Jul 2004-Jun 2005 | 8,900 | 32,000 | 27.9 | 3.2 |
| Oct 2004-Sep 2005 | 9,100 | 32,600 | 27.9 | 3.2 |
| Jan 2005-Dec 2005 | 9,200 | 32,300 | 28.4 | 3.2 |
| Apr 2005-Mar 2006 | 9,700 | 32,100 | 30.2 | 3.3 |
| Jul 2005-Jun 2006 | 9,300 | 32,100 | 29.1 | 3.3 |
| Oct 2005-Sep 2006 | 9,200 | 31,200 | 29.5 | 3.4 |
| Jan 2006-Dec 2006 | 9,200 | 31,000 | 29.7 | 3.4 |
| Apr 2006-Mar 2007 | 8,900 | 30,500 | 29.2 | 3.4 |
| Jul 2006-Jun 2007 | 9,100 | 30,000 | 30.4 | 3.4 |
| Oct 2006-Sep 2007 | 10,000 | 30,700 | 32.5 | 3.5 |
| Jan 2007-Dec 2007 | 10,800 | 32,200 | 33.5 | 3.5 |
| Apr 2007-Mar 2008 | 11,400 | 32,400 | 35.1 | 3.6 |
| Jul 2007-Jun 2008 | 11,000 | 31,300 | 35.3 | 3.7 |
| Oct 2007-Sep 2008 | 10,800 | 30,700 | 35.2 | 3.6 |
| Jan 2008-Dec 2008 | 11,400 | 32,000 | 35.6 | 3.6 |
| Apr 2008-Mar 2009 | 11,300 | 32,700 | 34.4 | 3.5 |
| Jul 2008-Jun 2009 | 11,100 | 32,300 | 34.5 | 3.5 |
| Oct 2008-Sep 2009 | 11,600 | 32,800 | 35.4 | 3.5 |
| Jan 2009-Dec 2009 | 11,300 | 32,100 | 35.2 | 3.5 |
| Apr 2009-Mar 2010 | 11,400 | 32,800 | 34.9 | 3.6 |
| Jul 2009-Jun 2010 | 11,800 | 33,300 | 35.3 | 3.6 |
| Oct 2009-Sep 2010 | 10,800 | 31,800 | 33.8 | 3.6 |
| Jan 2010-Dec 2010 | 11,000 | 32,400 | 34.1 | 3.6 |
| Apr 2010-Mar 2011 | 10,500 | 31,900 | 32.9 | 3.5 |
| Jul 2010-Jun 2011 | 10,600 | 33,200 | 32.0 | 3.5 |
| Oct 2010-Sep 2011 | 11,900 | 36,000 | 33.0 | 3.4 |
| Jan 2011-Dec 2011 | 12,100 | 35,700 | 33.9 | 3.4 |
| Apr 2011-Mar 2012 | 12,100 | 35,900 | 33.8 | 3.4 |
| Jul 2011-Jun 2012 | 12,200 | 36,100 | 33.9 | 3.2 |
| Oct 2011-Sep 2012 | 12,100 | 35,800 | 33.8 | 3.2 |
| Jan 2012-Dec 2012 | 12,000 | 36,100 | 33.3 | 3.2 |
| Apr 2012-Mar 2013 | 12,200 | 35,200 | 34.8 | 3.2 |
| Jul 2012-Jun 2013 | 12,200 | 35,300 | 34.6 | 3.2 |
| Oct 2012-Sep 2013 | 12,700 | 36,100 | 35.2 | 3.2 |
| Jan 2013-Dec 2013 | 13,200 | 37,100 | 35.7 | 3.2 |
| Apr 2013-Mar 2014 | 13,100 | 37,300 | 35.1 | 3.1 |
| Jul 2013-Jun 2014 | 13,300 | 37,600 | 35.3 | 3.1 |
| Oct 2013-Sep 2014 | 13,300 | 37,900 | 35.1 | 3.1 |
| Jan 2014-Dec 2014 | 12,800 | 37,400 | 34.1 | 3.1 |
| Apr 2014-Mar 2015 | 12,700 | 36,900 | 34.4 | 3.1 |
| Jul 2014-Jun 2015 | 13,000 | 36,000 | 36.0 | 3.1 |
| Oct 2014-Sep 2015 | 13,600 | 35,900 | 37.8 | 3.2 |
| Jan 2015-Dec 2015 | 13,300 | 35,600 | 37.3 | 3.2 |
| Apr 2015-Mar 2016 | 13,500 | 35,800 | 37.6 | 3.2 |
| Jul 2015-Jun 2016 | 14,300 | 37,700 | 38.0 | 3.4 |
| Oct 2015-Sep 2016 | 13,900 | 37,600 | 36.9 | 3.4 |
| Jan 2016-Dec 2016 | 14,100 | 38,200 | 36.8 | 3.5 |
| Apr 2016-Mar 2017 | 14,200 | 40,000 | 35.6 | 3.4 |

 $^{^{\}ast}$ Estimate and confidence interval unreliable since the group sample size is small (3-9). $^{\sim}$ Estimate is less than 500.

| Date | Economic activity rate - aged 50-64 | | | | |
|-------------------|-------------------------------------|-------------|---------|------|--|
| | numerator | denominator | percent | conf | |
| Jan 2004-Dec 2004 | 8,300 | 15,500 | 53.6 | 5.2 | |
| Apr 2004-Mar 2005 | 8,500 | 15,800 | 53.4 | 5.1 | |
| Jul 2004-Jun 2005 | 8,600 | 16,400 | 52.5 | 5.0 | |
| Oct 2004-Sep 2005 | 8,700 | 16,500 | 52.6 | 5.0 | |
| Jan 2005-Dec 2005 | 8,800 | 16,800 | 52.3 | 5.0 | |
| Apr 2005-Mar 2006 | 9,300 | 16,900 | 55.3 | 5.0 | |
| Jul 2005-Jun 2006 | 8,900 | 16,500 | 54.3 | 5.1 | |
| Oct 2005-Sep 2006 | 8,700 | 16,000 | 54.5 | 5.2 | |
| Jan 2006-Dec 2006 | 8,800 | 15,700 | 55.8 | 5.1 | |
| Apr 2006-Mar 2007 | 8,300 | 15,400 | 54.2 | 5.1 | |
| Jul 2006-Jun 2007 | 8,500 | 15,500 | 55.0 | 5.1 | |
| Oct 2006-Sep 2007 | 9,400 | 16,200 | 58.0 | 5.1 | |
| Jan 2007-Dec 2007 | 10,200 | 17,400 | 58.8 | 5.1 | |
| Apr 2007-Mar 2008 | 10,700 | 18,000 | 59.4 | 5.1 | |
| Jul 2007-Jun 2008 | 10,500 | 17,200 | 61.0 | 5.2 | |
| Oct 2007-Sep 2008 | 10,300 | 17,400 | 59.5 | 5.1 | |
| Jan 2008-Dec 2008 | 10,900 | 18,500 | 58.9 | 5.0 | |
| Apr 2008-Mar 2009 | 10,700 | 19,000 | 56.4 | 4.9 | |
| Jul 2008-Jun 2009 | 10,500 | 18,900 | 55.7 | 4.9 | |
| Oct 2008-Sep 2009 | 11,000 | 18,900 | 57.9 | 4.9 | |
| Jan 2009-Dec 2009 | 10,300 | 17,700 | 58.5 | 4.9 | |
| Apr 2009-Mar 2010 | 10,500 | 17,800 | 58.7 | 5.0 | |
| Jul 2009-Jun 2010 | 10,600 | 18,000 | 59.0 | 5.1 | |
| Oct 2009-Sep 2010 | 9,700 | 16,700 | 58.0 | 5.2 | |
| Jan 2010-Dec 2010 | 10,000 | 17,300 | 58.2 | 5.2 | |
| Apr 2010-Mar 2011 | 9,600 | 16,900 | 56.7 | 5.3 | |
| Jul 2010-Jun 2011 | 9,900 | 17,800 | 55.9 | 5.2 | |
| Oct 2010-Sep 2011 | 11,100 | 19,600 | 56.6 | 5.0 | |
| Jan 2011-Dec 2011 | 11,400 | 19,500 | 58.4 | 4.9 | |
| Apr 2011-Mar 2012 | 11,500 | 19,700 | 58.4 | 4.9 | |
| Jul 2011-Jun 2012 | 11,500 | 19,700 | 58.5 | 4.7 | |
| Oct 2011-Sep 2012 | 11,300 | 19,500 | 57.6 | 4.6 | |
| Jan 2012-Dec 2012 | 11,300 | 19,800 | 57.0 | 4.7 | |
| Apr 2012-Mar 2013 | 11,500 | 19,500 | 59.3 | 4.6 | |
| Jul 2012-Jun 2013 | 11,400 | 19,600 | 58.3 | 4.7 | |
| Oct 2012-Sep 2013 | 11,900 | 19,900 | 59.6 | 4.6 | |
| Jan 2013-Dec 2013 | 12,400 | 20,700 | 59.8 | 4.5 | |
| Apr 2013-Mar 2014 | 12,200 | 20,500 | 59.4 | 4.5 | |
| Jul 2013-Jun 2014 | 12,300 | 20,400 | 60.1 | 4.5 | |
| Oct 2013-Sep 2014 | 12,400 | 20,600 | 60.0 | 4.4 | |
| Jan 2014-Dec 2014 | 11,900 | 20,100 | 59.2 | 4.5 | |
| Apr 2014-Mar 2015 | 11,900 | 19,800 | 59.8 | 4.4 | |
| Jul 2014-Jun 2015 | 12,200 | 19,400 | 63.0 | 4.3 | |
| Oct 2014-Sep 2015 | 12,700 | 19,500 | 65.0 | 4.3 | |
| Jan 2015-Dec 2015 | 12,400 | 19,500 | 63.6 | 4.3 | |
| Apr 2015-Mar 2016 | 12,500 | 19,900 | 62.8 | 4.4 | |
| Jul 2015-Jun 2016 | 13,300 | 21,000 | 63.3 | 4.6 | |
| Oct 2015-Sep 2016 | 12,900 | 20,600 | 62.6 | 4.8 | |
| Jan 2016-Dec 2016 | 13,200 | 20,400 | 64.7 | 4.9 | |
| Apr 2016-Mar 2017 | 13,300 | 20,600 | 64.8 | 5.0 | |

 $^{^{\}ast}$ Estimate and confidence interval unreliable since the group sample size is small (3-9). $^{\sim}$ Estimate is less than 500.

| Date | Economic activity rate - aged 65+ | | | | |
|-------------------|-----------------------------------|-------------|---------|------|--|
| | numerator | denominator | percent | conf | |
| Jan 2004-Dec 2004 | ~ | 14,800 | 2.0 | * | |
| Apr 2004-Mar 2005 | ~ | 15,100 | 2.3 | * | |
| Jul 2004-Jun 2005 | ~ | 15,700 | 2.2 | * | |
| Oct 2004-Sep 2005 | ~ | 16,100 | 2.4 | * | |
| Jan 2005-Dec 2005 | ~ | 15,500 | 2.6 | * | |
| Apr 2005-Mar 2006 | ~ | 15,300 | 2.5 | * | |
| Jul 2005-Jun 2006 | ~ | 15,600 | 2.5 | * | |
| Oct 2005-Sep 2006 | ~ | 15,200 | 3.1 | 1.8 | |
| Jan 2006-Dec 2006 | ~ | 15,300 | 3.0 | 1.8 | |
| Apr 2006-Mar 2007 | 600 | 15,100 | 3.7 | 2.0 | |
| Jul 2006-Jun 2007 | 600 | 14,500 | 4.0 | 2.1 | |
| Oct 2006-Sep 2007 | 600 | 14,500 | 3.8 | 2.1 | |
| Jan 2007-Dec 2007 | 600 | 14,800 | 3.8 | 2.1 | |
| Apr 2007-Mar 2008 | 700 | 14,400 | 4.7 | 2.3 | |
| Jul 2007-Jun 2008 | 600 | 14,100 | 4.1 | 2.2 | |
| Oct 2007-Sep 2008 | ~ | 13,300 | 3.4 | 2.0 | |
| Jan 2008-Dec 2008 | 500 | 13,600 | 3.8 | 2.2 | |
| Apr 2008-Mar 2009 | 600 | 13,700 | 4.1 | 2.2 | |
| Jul 2008-Jun 2009 | 600 | 13,400 | 4.5 | 2.4 | |
| Oct 2008-Sep 2009 | 700 | 13,900 | 4.9 | 2.4 | |
| Jan 2009-Dec 2009 | 900 | 14,400 | 6.5 | 2.7 | |
| Apr 2009-Mar 2010 | 1,000 | 15,000 | 6.5 | 2.7 | |
| Jul 2009-Jun 2010 | 1,200 | 15,300 | 7.6 | 2.9 | |
| Oct 2009-Sep 2010 | 1,000 | 15,100 | 6.9 | 2.8 | |
| Jan 2010-Dec 2010 | 1,000 | 15,100 | 6.6 | 2.7 | |
| Apr 2010-Mar 2011 | 900 | 15,000 | 6.1 | 2.5 | |
| Jul 2010-Jun 2011 | 700 | 15,500 | 4.7 | 2.2 | |
| Oct 2010-Sep 2011 | 800 | 16,400 | 5.0 | 2.3 | |
| Jan 2011-Dec 2011 | 700 | 16,300 | 4.6 | 2.2 | |
| Apr 2011-Mar 2012 | 600 | 16,200 | 3.9 | 2.0 | |
| Jul 2011-Jun 2012 | 700 | 16,400 | 4.3 | 2.0 | |
| Oct 2011-Sep 2012 | 800 | 16,200 | 5.2 | 2.1 | |
| Jan 2012-Dec 2012 | 700 | 16,300 | 4.5 | 2.0 | |
| Apr 2012-Mar 2013 | 700 | 15,800 | 4.5 | 2.0 | |
| Jul 2012-Jun 2013 | 800 | 15,700 | 4.8 | 2.1 | |
| Oct 2012-Sep 2013 | 900 | 16,200 | 5.3 | 2.2 | |
| Jan 2013-Dec 2013 | 900 | 16,400 | 5.3 | 2.1 | |
| Apr 2013-Mar 2014 | 900 | 16,800 | 5.4 | 2.1 | |
| Jul 2013-Jun 2014 | 1,000 | 17,200 | 5.7 | 2.2 | |
| Oct 2013-Sep 2014 | 900 | 17,200 | 5.2 | 2.0 | |
| Jan 2014-Dec 2014 | 900 | 17,400 | 5.2 | 2.0 | |
| Apr 2014-Mar 2015 | 900 | 17,100 | 5.0 | 2.1 | |
| Jul 2014-Jun 2015 | 800 | 16,700 | 4.7 | 2.0 | |
| Oct 2014-Sep 2015 | 900 | 16,400 | 5.3 | 2.2 | |
| Jan 2015-Dec 2015 | 900 | 16,100 | 5.4 | 2.2 | |
| Apr 2015-Mar 2016 | 1,000 | 16,000 | 6.3 | 2.4 | |
| Jul 2015-Jun 2016 | 1,100 | 16,800 | 6.3 | 2.4 | |
| Oct 2015-Sep 2016 | 1,000 | 17,000 | 5.6 | 2.3 | |
| Jan 2016-Dec 2016 | 900 | 17,900 | 5.0 | 2.2 | |
| Apr 2016-Mar 2017 | 900 | 19,500 | 4.7 | 2.1 | |

 $^{^{\}ast}$ Estimate and confidence interval unreliable since the group sample size is small (3-9). $^{\sim}$ Estimate is less than 500.

| Date | Economic activity rate - aged 16-24 | | | | | |
|--|-------------------------------------|-------------|--------------|------------|--|--|
| | numerator | denominator | percent | conf | | |
| Jan 2004-Dec 2004 | 6,900 | 10,900 | 63.5 | 6.3 | | |
| Apr 2004-Mar 2005 | 6,800 | 10,900 | 62.7 | 6.4 | | |
| Jul 2004-Jun 2005 | 6,900 | 10,900 | 62.9 | 6.3 | | |
| Oct 2004-Sep 2005 | 7,500 | 11,200 | 67.0 | 6.2 | | |
| Jan 2005-Dec 2005 | 7,500 | 11,100 | 67.3 | 6.2 | | |
| Apr 2005-Mar 2006 | 7,200 | 10,800 | 66.4 | 6.3 | | |
| Jul 2005-Jun 2006 | 6,900 | 10,300 | 66.8 | 6.7 | | |
| Oct 2005-Sep 2006 | 6,800 | 10,100 | 66.9 | 6.8 | | |
| Jan 2006-Dec 2006 | 7,000 | 10,100 | 69.1 | 6.6 | | |
| Apr 2006-Mar 2007 | 7,600 | 10,700 | 71.3 | 6.4 | | |
| Jul 2006-Jun 2007 | 7,700 | 10,800 | 71.7 | 6.4 | | |
| Oct 2006-Sep 2007 | 6,800 | 10,100 | 66.7 | 7.1 | | |
| Jan 2007-Dec 2007 | 6,200 | 9,800 | 63.2 | 7.1 | | |
| Apr 2007-Mar 2008 | 6,200 | 9,700 | 64.4 | 7.7 | | |
| Jul 2007-Jun 2008 | 6,800 | 9,800 | 69.4 | 7.4 | | |
| Oct 2007-Sep 2008 | 7,100 | 10,400 | 68.9 | 7.1 | | |
| Jan 2008-Dec 2008 | 7,000 | 10,200 | 69.3 | 7.1 | | |
| Apr 2008-Mar 2009 | 7,200 | 10,800 | 66.7 | 7.0 | | |
| Jul 2008-Jun 2009 | 6,300 | 10,600 | 59.5 | 7.1 | | |
| Oct 2008-Sep 2009 | 6,100 | 9,900 | 61.1 | 7.1 | | |
| Jan 2009-Dec 2009 | 6,600 | 11,200 | 58.5 | 7.3 | | |
| Apr 2009-Mar 2010 | 6,000 | 10,800 | 55.4 | 7.2 | | |
| - | 6,800 | | 59.5 | | | |
| Jul 2009-Jun 2010 Oct 2009-Sep 2010 | | 11,400 | | 7.4 | | |
| Jan 2010-Dec 2010 | 7,000 | 12,000 | 58.2 | 7.1 7.2 | | |
| | 6,700 | 11,600 | 57.5 | | | |
| Apr 2010-Mar 2011 Jul 2010-Jun 2011 | 6,800 | 11,800 | 57.5 55.3 | 7.1 | | |
| | 6,300 | 11,300 | | 7.4 | | |
| Oct 2010-Sep 2011 | 6,600 | 11,100 | 59.0 | 7.4 | | |
| Jan 2011-Dec 2011 | 7,300 | 11,700 | 62.6 | 7.0 | | |
| Apr 2011-Mar 2012 | 7,700 | 11,300 | 67.5 | 6.8 | | |
| Jul 2011-Jun 2012 | 8,300 | 11,900 | 69.9 | 6.5 | | |
| Oct 2011-Sep 2012 | 7,900 | 11,800 | 66.9 | 6.6 | | |
| Jan 2012-Dec 2012 | 7,500 | 11,000 | 67.8 | 6.9 | | |
| Apr 2012-Mar 2013 | 6,900 | 10,700 | 64.7 | 7.1 | | |
| Jul 2012-Jun 2013 | 7,100 | 10,800 | 65.6 | 7.0 | | |
| Oct 2012-Sep 2013 | 7,400 | 11,000 | 67.5 | 6.8 | | |
| Jan 2013-Dec 2013 | 7,700 | 11,000 | 69.6 | 6.6 | | |
| Apr 2013-Mar 2014 | 8,000 | 11,500 | 69.4 | 6.4 | | |
| Jul 2013-Jun 2014 | 7,500 | 11,400 | 66.4 | 6.5 | | |
| Oct 2013-Sep 2014 | 7,100 | 10,500 | 67.6 | 6.5 | | |
| Jan 2014-Dec 2014 | 6,700 | 10,700 | 62.7 | 6.7 | | |
| Apr 2014-Mar 2015 | 6,300 | 10,000 | 63.2 | 6.7 | | |
| Jul 2014-Jun 2015 | 6,200 | 9,500 | 65.5 | 6.7 | | |
| Oct 2014-Sep 2015 | 5,400 | 9,400 | 58.0 | 7.1 | | |
| Jan 2015-Dec 2015 | 5,200 | 9,100 | 56.9 | 7.3 | | |
| Apr 2015-Mar 2016 | 5,500 | 9,300 | 59.9 | 7.6 | | |
| Jul 2015-Jun 2016 | 5,500 | 9,500 | 57.7 | 8.1 | | |
| Oct 2015-Sep 2016 | 6,300 | 10,600 | 59.3 | 8.1 | | |
| Jan 2016-Dec 2016 | 6,100 | 9,900 | 62.1 | 8.7 | | |
| Apr 2016-Mar 2017 | 6,200 | 9,900 | 62.9 | 8.8 | | |

 $^{^{\}ast}$ Estimate and confidence interval unreliable since the group sample size is small (3-9). $^{\sim}$ Estimate is less than 500.

| Date | Economic activity rate - aged 25-49 | | | | |
|-------------------|-------------------------------------|-------------|---------|------|--|
| | numerator | denominator | percent | conf | |
| Jan 2004-Dec 2004 | 23,300 | 29,600 | 78.6 | 3.2 | |
| Apr 2004-Mar 2005 | 23,900 | 29,500 | 80.9 | 3.0 | |
| Jul 2004-Jun 2005 | 23,200 | 28,900 | 80.1 | 3.0 | |
| Oct 2004-Sep 2005 | 23,400 | 28,800 | 81.2 | 3.0 | |
| Jan 2005-Dec 2005 | 23,000 | 28,900 | 79.7 | 3.1 | |
| Apr 2005-Mar 2006 | 23,000 | 29,100 | 79.0 | 3.2 | |
| Jul 2005-Jun 2006 | 23,800 | 30,000 | 79.5 | 3.3 | |
| Oct 2005-Sep 2006 | 24,300 | 30,700 | 79.1 | 3.2 | |
| Jan 2006-Dec 2006 | 24,500 | 31,000 | 78.9 | 3.2 | |
| Apr 2006-Mar 2007 | 24,600 | 30,700 | 80.1 | 3.1 | |
| Jul 2006-Jun 2007 | 24,600 | 30,700 | 80.0 | 3.2 | |
| Oct 2006-Sep 2007 | 24,700 | 31,000 | 79.6 | 3.3 | |
| Jan 2007-Dec 2007 | 24,700 | 30,100 | 82.0 | 3.3 | |
| Apr 2007-Mar 2008 | 25,000 | 30,100 | 83.0 | 3.3 | |
| Jul 2007-Jun 2008 | 25,500 | 30,500 | 83.3 | 3.2 | |
| Oct 2007-Sep 2008 | 25,200 | 30,000 | 84.0 | 3.0 | |
| Jan 2008-Dec 2008 | 24,300 | 29,400 | 82.7 | 3.2 | |
| Apr 2008-Mar 2009 | 23,000 | 28,400 | 80.8 | 3.3 | |
| Jul 2008-Jun 2009 | 23,400 | 28,800 | 81.4 | 3.3 | |
| Oct 2008-Sep 2009 | 23,500 | 29,300 | 80.3 | 3.5 | |
| Jan 2009-Dec 2009 | 23,700 | 29,100 | 81.6 | 3.3 | |
| Apr 2009-Mar 2010 | 24,200 | 29,500 | 82.1 | 3.3 | |
| Jul 2009-Jun 2010 | 23,200 | 29,000 | 79.8 | 3.5 | |
| Oct 2009-Sep 2010 | 23,400 | 29,700 | 78.9 | 3.4 | |
| Jan 2010-Dec 2010 | 23,500 | 29,800 | 79.1 | 3.5 | |
| Apr 2010-Mar 2011 | 24,000 | 30,100 | 79.8 | 3.5 | |
| Jul 2010-Jun 2011 | 24,200 | 29,800 | 81.2 | 3.4 | |
| Oct 2010-Sep 2011 | 22,800 | 28,100 | 81.2 | 3.5 | |
| Jan 2011-Dec 2011 | 22,300 | 27,500 | 81.0 | 3.5 | |
| Apr 2011-Mar 2012 | 22,100 | 27,600 | 80.0 | 3.5 | |
| Jul 2011-Jun 2012 | 21,000 | 27,000 | 77.9 | 3.6 | |
| Oct 2011-Sep 2012 | 21,300 | 27,400 | 77.8 | 3.6 | |
| Jan 2012-Dec 2012 | 21,800 | 28,000 | 77.9 | 3.5 | |
| Apr 2012-Mar 2013 | 22,700 | 28,700 | 79.2 | 3.4 | |
| Jul 2012-Jun 2013 | 23,100 | 28,200 | 81.9 | 3.3 | |
| Oct 2012-Sep 2013 | 22,900 | 27,500 | 83.3 | 3.2 | |
| Jan 2013-Dec 2013 | 22,700 | 27,000 | 83.9 | 3.2 | |
| Apr 2013-Mar 2014 | 22,400 | 26,500 | 84.4 | 3.1 | |
| Jul 2013-Jun 2014 | 22,400 | 26,700 | 83.8 | 3.1 | |
| Oct 2013-Sep 2014 | 22,500 | 27,100 | 82.9 | 3.1 | |
| Jan 2014-Dec 2014 | 22,900 | 27,700 | 83.0 | 3.1 | |
| Apr 2014-Mar 2015 | 23,400 | 28,300 | 82.8 | 3.0 | |
| Jul 2014-Jun 2015 | 23,800 | 29,100 | 81.9 | 3.0 | |
| Oct 2014-Sep 2015 | 23,900 | 29,000 | 82.5 | 3.0 | |
| Jan 2015-Dec 2015 | 23,600 | 29,100 | 81.2 | 3.1 | |
| Apr 2015-Mar 2016 | 22,700 | 28,400 | 80.08 | 3.4 | |
| Jul 2015-Jun 2016 | 21,400 | 27,000 | 79.3 | 3.7 | |
| Oct 2015-Sep 2016 | 20,900 | 26,300 | 79.5 | 3.8 | |
| Jan 2016-Dec 2016 | 21,500 | 26,700 | 80.5 | 3.9 | |
| Apr 2016-Mar 2017 | 21,100 | 26,700 | 79.2 | 4.1 | |

 $^{^{\}ast}$ Estimate and confidence interval unreliable since the group sample size is small (3-9). $^{\sim}$ Estimate is less than 500.

Appendix 7: Hartlepool Unemployment Rates

Annual population survey

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| Date | | Unemployment rate | e - aged 16 | + |
|-------------------|-----------|-------------------|-------------|------|
| | numerator | denominator | percent | conf |
| Jan 2004-Dec 2004 | 3,200 | 38,700 | 8.3 | 1.9 |
| Apr 2004-Mar 2005 | 3,000 | 39,500 | 7.7 | 1.8 |
| Jul 2004-Jun 2005 | 2,600 | 39,000 | 6.6 | 1.6 |
| Oct 2004-Sep 2005 | 2,600 | 40,000 | 6.5 | 1.6 |
| Jan 2005-Dec 2005 | 2,600 | 39,700 | 6.5 | 1.6 |
| Apr 2005-Mar 2006 | 2,300 | 39,900 | 5.7 | 1.6 |
| Jul 2005-Jun 2006 | 2,800 | 40,100 | 7.1 | 1.8 |
| Oct 2005-Sep 2006 | 3,400 | 40,200 | 8.4 | 1.9 |
| Jan 2006-Dec 2006 | 3,500 | 40,700 | 8.6 | 1.9 |
| Apr 2006-Mar 2007 | 3,900 | 41,100 | 9.6 | 2.0 |
| Jul 2006-Jun 2007 | 4,200 | 41,400 | 10.1 | 2.0 |
| Oct 2006-Sep 2007 | 4,100 | 41,400 | 9.9 | 2.1 |
| Jan 2007-Dec 2007 | 4,500 | 41,700 | 10.8 | 2.2 |
| Apr 2007-Mar 2008 | 4,700 | 42,500 | 11.1 | 2.3 |
| Jul 2007-Jun 2008 | 4,800 | 43,300 | 11.1 | 2.2 |
| Oct 2007-Sep 2008 | 4,300 | 43,100 | 9.9 | 2.1 |
| Jan 2008-Dec 2008 | 4,400 | 42,800 | 10.3 | 2.1 |
| Apr 2008-Mar 2009 | 4,600 | 41,500 | 11.1 | 2.2 |
| Jul 2008-Jun 2009 | 4,400 | 40,900 | 10.7 | 2.2 |
| Oct 2008-Sep 2009 | 4,900 | 41,200 | 11.9 | 2.3 |
| Jan 2009-Dec 2009 | 5,600 | 41,600 | 13.5 | 2.4 |
| Apr 2009-Mar 2010 | 5,200 | 41,600 | 12.6 | 2.4 |
| Jul 2009-Jun 2010 | 4,600 | 41,700 | 11.0 | 2.2 |
| Oct 2009-Sep 2010 | 4,500 | 41,200 | 10.9 | 2.2 |
| Jan 2010-Dec 2010 | 4,100 | 41,300 | 10.0 | 2.2 |
| Apr 2010-Mar 2011 | 4,200 | 41,300 | 10.2 | 2.2 |
| Jul 2010-Jun 2011 | 5,000 | 41,100 | 12.1 | 2.4 |
| Oct 2010-Sep 2011 | 6,300 | 41,300 | 15.1 | 2.6 |
| Jan 2011-Dec 2011 | 6,700 | 41,700 | 16.1 | 2.6 |
| Apr 2011-Mar 2012 | 7,000 | 41,800 | 16.7 | 2.7 |
| Jul 2011-Jun 2012 | 7,400 | 41,600 | 17.7 | 2.7 |
| Oct 2011-Sep 2012 | 5,900 | 41,300 | 14.4 | 2.4 |
| Jan 2012-Dec 2012 | 5,800 | 41,300 | 13.9 | 2.4 |
| Apr 2012-Mar 2013 | 5,400 | 41,800 | 12.9 | 2.3 |
| Jul 2012-Jun 2013 | 5,800 | 42,400 | 13.6 | 2.4 |
| Oct 2012-Sep 2013 | 6,100 | 43,100 | 14.1 | 2.4 |
| Jan 2013-Dec 2013 | 6,600 | 43,600 | 15.1 | 2.4 |
| Apr 2013-Mar 2014 | 6,300 | 43,500 | 14.4 | 2.3 |
| Jul 2013-Jun 2014 | 5,700 | 43,200 | 13.2 | 2.2 |
| Oct 2013-Sep 2014 | 5,700 | 42,900 | 13.4 | 2.2 |
| Jan 2014-Dec 2014 | 5,000 | 42,400 | 11.8 | 2.1 |
| Apr 2014-Mar 2015 | 5,100 | 42,500 | 12.1 | 2.1 |
| Jul 2014-Jun 2015 | 5,100 | 43,000 | 11.8 | 2.1 |
| Oct 2014-Sep 2015 | 4,400 | 43,000 | 10.3 | 2.0 |
| Jan 2015-Dec 2015 | 4,200 | 42,100 | 9.9 | 2.0 |
| Apr 2015-Mar 2016 | 4,000 | 41,800 | 9.6 | 2.0 |
| Jul 2015-Jun 2016 | 4,000 | 41,300 | 9.6 | 2.2 |
| Oct 2015-Sep 2016 | 3,900 | 41,100 | 9.6 | 2.2 |
| Jan 2016-Dec 2016 | 4,200 | 41,700 | 10.0 | 2.3 |
| Apr 2016-Mar 2017 | 4,500 | 41,600 | 10.7 | 2.5 |

Confidence - 95% confidence interval of percent figure (+/-) Area type - local authorities: district / unitary (prior to April 2015) Area name – Hartlepool

 $^{! \} Estimate \ and \ confidence \ interval \ not \ available \ since \ the \ group \ sample \ size \ is \ zero \ or \ disclosive \ (0-2).$

^{*} Estimate and confidence interval unreliable since the group sample size is small (3-9).

[~] Estimate is less than 500.

| Date | Unemployment rate - aged 16-64 | | | | |
|-------------------|--------------------------------|-------------|---------|------|--|
| | numerator | denominator | percent | conf | |
| Jan 2004-Dec 2004 | 3,200 | 38,400 | 8.4 | 1.9 | |
| Apr 2004-Mar 2005 | 3,000 | 39,100 | 7.8 | 1.8 | |
| Jul 2004-Jun 2005 | 2,600 | 38,600 | 6.7 | 1.7 | |
| Oct 2004-Sep 2005 | 2,600 | 39,600 | 6.6 | 1.6 | |
| Jan 2005-Dec 2005 | 2,500 | 39,300 | 6.4 | 1.6 | |
| Apr 2005-Mar 2006 | 2,200 | 39,500 | 5.6 | 1.6 | |
| Jul 2005-Jun 2006 | 2,800 | 39,700 | 7.0 | 1.8 | |
| Oct 2005-Sep 2006 | 3,300 | 39,700 | 8.3 | 1.9 | |
| Jan 2006-Dec 2006 | 3,500 | 40,200 | 8.7 | 1.9 | |
| Apr 2006-Mar 2007 | 3,900 | 40,600 | 9.7 | 2.0 | |
| Jul 2006-Jun 2007 | 4,200 | 40,800 | 10.2 | 2.1 | |
| Oct 2006-Sep 2007 | 4,100 | 40,900 | 10.0 | 2.1 | |
| Jan 2007-Dec 2007 | 4,500 | 41,100 | 10.9 | 2.3 | |
| Apr 2007-Mar 2008 | 4,700 | 41,800 | 11.3 | 2.3 | |
| Jul 2007-Jun 2008 | 4,800 | 42,700 | 11.2 | 2.3 | |
| Oct 2007-Sep 2008 | 4,300 | 42,700 | 10.0 | 2.1 | |
| Jan 2008-Dec 2008 | 4,400 | 42,300 | 10.4 | 2.1 | |
| Apr 2008-Mar 2009 | 4,600 | 40,900 | 11.2 | 2.2 | |
| Jul 2008-Jun 2009 | 4,400 | 40,300 | 10.9 | 2.2 | |
| Oct 2008-Sep 2009 | 4,900 | 40,500 | 12.1 | 2.4 | |
| Jan 2009-Dec 2009 | 5,600 | 40,600 | 13.8 | 2.5 | |
| Apr 2009-Mar 2010 | 5,200 | 40,600 | 12.9 | 2.4 | |
| Jul 2009-Jun 2010 | 4,600 | 40,500 | 11.3 | 2.3 | |
| Oct 2009-Sep 2010 | 4,500 | 40,100 | 11.2 | 2.3 | |
| Jan 2010-Dec 2010 | 4,100 | 40,300 | 10.3 | 2.2 | |
| Apr 2010-Mar 2011 | 4,200 | 40,400 | 10.5 | 2.3 | |
| Jul 2010-Jun 2011 | 5,000 | 40,400 | 12.3 | 2.5 | |
| Oct 2010-Sep 2011 | 6,300 | 40,500 | 15.4 | 2.7 | |
| Jan 2011-Dec 2011 | 6,700 | 41,000 | 16.4 | 2.7 | |
| Apr 2011-Mar 2012 | 7,000 | 41,200 | 17.0 | 2.7 | |
| Jul 2011-Jun 2012 | 7,400 | 40,900 | 18.0 | 2.7 | |
| Oct 2011-Sep 2012 | 5,900 | 40,400 | 14.7 | 2.5 | |
| Jan 2012-Dec 2012 | 5,800 | 40,600 | 14.2 | 2.5 | |
| Apr 2012-Mar 2013 | 5,400 | 41,100 | 13.2 | 2.3 | |
| Jul 2012-Jun 2013 | 5,800 | 41,700 | 13.9 | 2.4 | |
| Oct 2012-Sep 2013 | 6,100 | 42,200 | 14.4 | 2.4 | |
| Jan 2013-Dec 2013 | 6,600 | 42,700 | 15.4 | 2.5 | |
| Apr 2013-Mar 2014 | 6,200 | 42,600 | 14.6 | 2.4 | |
| Jul 2013-Jun 2014 | 5,600 | 42,200 | 13.4 | 2.3 | |
| Oct 2013-Sep 2014 | 5,700 | 42,000 | 13.5 | 2.3 | |
| Jan 2014-Dec 2014 | 5,000 | 41,500 | 12.0 | 2.2 | |
| Apr 2014-Mar 2015 | 5,100 | 41,600 | 12.3 | 2.1 | |
| Jul 2014-Jun 2015 | 5,000 | 42,200 | 11.9 | 2.1 | |
| Oct 2014-Sep 2015 | 4,400 | 42,100 | 10.5 | 2.0 | |
| Jan 2015-Dec 2015 | 4,200 | 41,200 | 10.1 | 2.0 | |
| Apr 2015-Mar 2016 | 4,000 | 40,800 | 9.9 | 2.1 | |
| Jul 2015-Jun 2016 | 4,000 | 40,200 | 9.9 | 2.2 | |
| Oct 2015-Sep 2016 | 3,900 | 40,100 | 9.8 | 2.3 | |
| Jan 2016-Dec 2016 | 4,200 | 40,800 | 10.2 | 2.4 | |
| Apr 2016-Mar 2017 | 4,500 | 40,700 | 11.0 | 2.5 | |

[!] Estimate and confidence interval not available since the group sample size is zero or disclosive (0-2).

^{*} Estimate and confidence interval unreliable since the group sample size is small (3-9).

[~] Estimate is less than 500.

^{20/07/2016} Data has been reweighted in line with the latest ONS estimates.

| Date | Unemployment rate - aged 16-19 | | | |
|-------------------|--------------------------------|-------------|---------|------|
| | numerator | denominator | percent | conf |
| Jan 2004-Dec 2004 | 900 | 3,100 | 29.9 | 11.0 |
| Apr 2004-Mar 2005 | 900 | 3,100 | 30.6 | 11.1 |
| Jul 2004-Jun 2005 | 800 | 3,000 | 25.4 | 10.7 |
| Oct 2004-Sep 2005 | 700 | 3,200 | 22.0 | 9.9 |
| Jan 2005-Dec 2005 | 600 | 3,100 | 19.9 | 9.6 |
| Apr 2005-Mar 2006 | ~ | 2,800 | 17.8 | 9.8 |
| Jul 2005-Jun 2006 | 600 | 2,600 | 22.1 | 11.2 |
| Oct 2005-Sep 2006 | 600 | 2,400 | 26.4 | 12.3 |
| Jan 2006-Dec 2006 | 600 | 2,200 | 28.1 | 13.3 |
| Apr 2006-Mar 2007 | 700 | 2,400 | 29.1 | 13.3 |
| Jul 2006-Jun 2007 | 800 | 2,600 | 29.6 | 13.5 |
| Oct 2006-Sep 2007 | 700 | 2,200 | 30.7 | 14.9 |
| Jan 2007-Dec 2007 | 900 | 2,300 | 41.6 | 16.3 |
| Apr 2007-Mar 2008 | 1,200 | 2,800 | 42.4 | 14.9 |
| Jul 2007-Jun 2008 | 1,300 | 2,700 | 49.4 | 14.8 |
| Oct 2007-Sep 2008 | 1,000 | 2,700 | 36.5 | 13.9 |
| Jan 2008-Dec 2008 | 900 | 2,700 | 34.6 | 13.9 |
| Apr 2008-Mar 2009 | 1,000 | 2,600 | 36.7 | 14.4 |
| Jul 2008-Jun 2009 | 700 | 2,300 | 29.4 | 14.1 |
| Oct 2008-Sep 2009 | 800 | 2,500 | 34.1 | 14.9 |
| Jan 2009-Dec 2009 | 1,100 | 2,700 | 41.6 | 14.7 |
| Apr 2009-Mar 2010 | 900 | 2,500 | 38.0 | 15.2 |
| Jul 2009-Jun 2010 | 1,000 | 3,100 | 31.4 | 13.4 |
| Oct 2009-Sep 2010 | 800 | 2,900 | 28.5 | 13.3 |
| Jan 2010-Dec 2010 | 700 | 2,800 | 26.1 | 13.3 |
| Apr 2010-Mar 2011 | 700 | 2,500 | 26.3 | 14.0 |
| Jul 2010-Jun 2011 | 600 | 2,100 | 26.4 | * |
| Oct 2010-Sep 2011 | 900 | 2,300 | 41.5 | 16.3 |
| Jan 2011-Dec 2011 | 1,200 | 2,400 | 48.1 | 15.9 |
| Apr 2011-Mar 2012 | 1,300 | 2,500 | 51.4 | 15.3 |
| Jul 2011-Jun 2012 | 1,600 | 3,000 | 53.9 | 14.0 |
| Oct 2011-Sep 2012 | 1,300 | 2,800 | 46.1 | 14.0 |
| Jan 2012-Dec 2012 | 1,000 | 2,600 | 39.2 | 14.3 |
| Apr 2012-Mar 2013 | 800 | 2,500 | 32.9 | 14.0 |
| Jul 2012-Jun 2013 | 1,100 | 2,300 | 47.4 | 15.5 |
| Oct 2012-Sep 2013 | 1,100 | 2,400 | 45.4 | 15.2 |
| Jan 2013-Dec 2013 | 1,200 | 2,600 | 45.4 | 14.7 |
| Apr 2013-Mar 2014 | 1,300 | 2,800 | 47.7 | 14.1 |
| Jul 2013-Jun 2014 | 1,000 | 2,600 | 38.4 | 13.9 |
| Oct 2013-Sep 2014 | 900 | 2,300 | 37.1 | 14.3 |
| Jan 2014-Dec 2014 | 800 | 2,000 | 40.4 | 15.4 |
| Apr 2014-Mar 2015 | 700 | 2,000 | 37.0 | 15.2 |
| Jul 2014-Jun 2015 | 700 | 2,000 | 32.8 | 14.6 |
| Oct 2014-Sep 2015 | ~ | 1,800 | 26.8 | * |
| Jan 2015-Dec 2015 | ~ | 1,700 | 25.9 | * |
| Apr 2015-Mar 2016 | ~ | 1,800 | 25.0 | * |
| Jul 2015-Jun 2016 | ~ | 1,600 | 25.8 | * |
| Oct 2015-Sep 2016 | ~ | 1,900 | 24.6 | * |
| Jan 2016-Dec 2016 | 600 | 2,000 | 30.5 | * |
| Apr 2016-Mar 2017 | 600 | 1,500 | 39.6 | * |

[!] Estimate and confidence interval not available since the group sample size is zero or disclosive (0-2).

^{*} Estimate and confidence interval unreliable since the group sample size is small (3-9).

[~] Estimate is less than 500.

| Date | | Unemployment rat | e - aaed 20 |)-24 |
|-------------------|-----------|------------------|-------------|------|
| | numerator | denominator | percent | conf |
| Jan 2004-Dec 2004 | 700 | 3,800 | 18.0 | 8.8 |
| Apr 2004-Mar 2005 | 500 | 3,700 | 14.7 | 8.4 |
| Jul 2004-Jun 2005 | 600 | 3,900 | 14.0 | 8.1 |
| Oct 2004-Sep 2005 | 600 | 4,400 | 14.2 | 7.8 |
| Jan 2005-Dec 2005 | 700 | 4,400 | 15.5 | 8.1 |
| Apr 2005-Mar 2006 | 600 | 4,400 | 13.9 | 7.6 |
| Jul 2005-Jun 2006 | 800 | 4,300 | 18.1 | 9.0 |
| Oct 2005-Sep 2006 | 900 | 4,300 | 21.6 | 9.5 |
| Jan 2006-Dec 2006 | 900 | 4,800 | 18.8 | 8.4 |
| Apr 2006-Mar 2007 | 1,200 | 5,300 | 22.0 | 8.7 |
| Jul 2006-Jun 2007 | 1,200 | 5,100 | 23.5 | 9.0 |
| Oct 2006-Sep 2007 | 900 | 4,500 | 19.6 | 9.4 |
| Jan 2007-Dec 2007 | 1,000 | 4,000 | 25.4 | 11.6 |
| Apr 2007-Mar 2008 | 900 | 3,500 | 26.5 | 12.4 |
| Jul 2007-Jun 2008 | 1,100 | 4,100 | 26.4 | 11.5 |
| Oct 2007-Sep 2008 | 1,200 | 4,500 | 26.5 | 10.9 |
| Jan 2008-Dec 2008 | 1,300 | 4,400 | 29.2 | 11.2 |
| Apr 2008-Mar 2009 | 1,300 | 4,600 | 28.5 | 10.7 |
| Jul 2008-Jun 2009 | 1,300 | 4,000 | 31.6 | 11.3 |
| Oct 2008-Sep 2009 | 1,100 | 3,600 | 31.6 | 11.9 |
| Jan 2009-Dec 2009 | 1,200 | 3,800 | 30.1 | 11.4 |
| Apr 2009-Mar 2010 | 800 | 3,500 | 24.2 | 11.7 |
| Jul 2009-Jun 2010 | 600 | 3,700 | 15.3 | * |
| Oct 2009-Sep 2010 | 800 | 4,100 | 18.4 | 9.8 |
| Jan 2010-Dec 2010 | 700 | 3,900 | 18.9 | 10.1 |
| Apr 2010-Mar 2011 | 900 | 4,300 | 21.4 | 10.0 |
| Jul 2010-Jun 2011 | 1,100 | 4,100 | 25.6 | 10.9 |
| Oct 2010-Sep 2011 | 1,300 | 4,300 | 31.2 | 11.4 |
| Jan 2011-Dec 2011 | 1,400 | 4,900 | 28.7 | 10.3 |
| Apr 2011-Mar 2012 | 1,500 | 5,100 | 30.3 | 10.2 |
| Jul 2011-Jun 2012 | 1,600 | 5,300 | 30.3 | 10.0 |
| Oct 2011-Sep 2012 | 1,200 | 5,100 | 24.5 | 9.6 |
| Jan 2012-Dec 2012 | 1,300 | 4,800 | 26.3 | 10.3 |
| Apr 2012-Mar 2013 | 900 | 4,400 | 21.5 | 10.0 |
| Jul 2012-Jun 2013 | 1,300 | 4,800 | 26.1 | 10.4 |
| Oct 2012-Sep 2013 | 1,500 | 5,100 | 29.1 | 10.2 |
| Jan 2013-Dec 2013 | 1,500 | 5,100 | 29.3 | 9.8 |
| Apr 2013-Mar 2014 | 1,400 | 5,200 | 26.4 | 9.3 |
| Jul 2013-Jun 2014 | 1,300 | 4,900 | 25.6 | 9.3 |
| Oct 2013-Sep 2014 | 1,100 | 4,800 | 22.4 | 8.7 |
| Jan 2014-Dec 2014 | 1,100 | 4,700 | 22.9 | 8.9 |
| Apr 2014-Mar 2015 | 1,000 | 4,300 | 23.3 | 9.1 |
| Jul 2014-Jun 2015 | 900 | 4,200 | 21.7 | 9.1 |
| Oct 2014-Sep 2015 | 900 | 3,600 | 24.3 | 10.2 |
| Jan 2015-Dec 2015 | 600 | 3,500 | 16.9 | 9.4 |
| Apr 2015-Mar 2016 | 700 | 3,700 | 18.3 | 10.5 |
| Jul 2015-Jun 2016 | 800 | 3,900 | 19.5 | 11.0 |
| Oct 2015-Sep 2016 | 1,000 | 4,400 | 21.8 | 11.4 |
| Jan 2016-Dec 2016 | 1,200 | 4,100 | 29.3 | 13.8 |
| Apr 2016-Mar 2017 | 1,300 | 4,700 | 27.5 | 12.5 |

 $^{! \} Estimate \ and \ confidence \ interval \ not \ available \ since \ the \ group \ sample \ size \ is \ zero \ or \ disclosive \ (0-2).$

^{*} Estimate and confidence interval unreliable since the group sample size is small (3-9).

[~] Estimate is less than 500.

^{20/07/2016} Data has been reweighted in line with the latest ONS estimates.

| Date | U | nemployment rate | - aged 25 | -34 |
|-------------------|-----------|------------------|-----------|------|
| | numerator | denominator | percent | conf |
| Jan 2004-Dec 2004 | 500 | 7,500 | 6.8 | 4.0 |
| Apr 2004-Mar 2005 | ~ | 7,400 | 5.5 | * |
| Jul 2004-Jun 2005 | ~ | 7,200 | 6.2 | 3.8 |
| Oct 2004-Sep 2005 | ~ | 6,900 | 5.5 | * |
| Jan 2005-Dec 2005 | ~ | 7,000 | 4.3 | * |
| Apr 2005-Mar 2006 | ~ | 7,000 | 5.0 | * |
| Jul 2005-Jun 2006 | ~ | 7,000 | 5.5 | * |
| Oct 2005-Sep 2006 | ~ | 6,700 | 7.1 | 4.4 |
| Jan 2006-Dec 2006 | 600 | 6,800 | 8.4 | 4.7 |
| Apr 2006-Mar 2007 | ~ | 7,000 | 6.8 | 4.2 |
| Jul 2006-Jun 2007 | 500 | 7,300 | 6.9 | 4.2 |
| Oct 2006-Sep 2007 | 600 | 7,700 | 7.2 | 4.5 |
| Jan 2007-Dec 2007 | 600 | 7,900 | 7.8 | 4.7 |
| Apr 2007-Mar 2008 | 600 | 7,700 | 7.4 | * |
| Jul 2007-Jun 2008 | 600 | 7,700 | 8.3 | 4.8 |
| Oct 2007-Sep 2008 | 700 | 7,400 | 9.0 | 4.9 |
| Jan 2008-Dec 2008 | 700 | 7,300 | 9.3 | 5.1 |
| Apr 2008-Mar 2009 | 700 | 7,100 | 10.3 | 5.3 |
| Jul 2008-Jun 2009 | 800 | 7,200 | 11.2 | 5.7 |
| Oct 2008-Sep 2009 | 900 | 7,600 | 11.6 | 5.7 |
| Jan 2009-Dec 2009 | 1,200 | 7,900 | 14.7 | 6.2 |
| Apr 2009-Mar 2010 | 1,400 | 8,100 | 17.3 | 6.6 |
| Jul 2009-Jun 2010 | 1,100 | 7,800 | 14.6 | 6.2 |
| Oct 2009-Sep 2010 | 1,000 | 7,900 | 13.1 | 5.9 |
| Jan 2010-Dec 2010 | 900 | 7,500 | 12.5 | 6.0 |
| Apr 2010-Mar 2011 | 900 | 8,300 | 10.4 | 5.3 |
| Jul 2010-Jun 2011 | 1,300 | 8,800 | 15.1 | 6.0 |
| Oct 2010-Sep 2011 | 1,800 | 8,900 | 20.3 | 6.6 |
| Jan 2011-Dec 2011 | 2,100 | 8,900 | 23.2 | 6.7 |
| Apr 2011-Mar 2012 | 1,900 | 8,200 | 22.9 | 6.9 |
| Jul 2011-Jun 2012 | 1,800 | 7,600 | 23.5 | 7.2 |
| Oct 2011-Sep 2012 | 1,400 | 7,400 | 19.5 | 6.7 |
| Jan 2012-Dec 2012 | 1,400 | 7,400 | 18.7 | 6.8 |
| Apr 2012-Mar 2013 | 1,600 | 8,300 | 19.8 | 6.5 |
| Jul 2012-Jun 2013 | 1,500 | 8,600 | 17.0 | 6.1 |
| Oct 2012-Sep 2013 | 1,500 | 8,800 | 17.3 | 6.2 |
| Jan 2013-Dec 2013 | 1,500 | 8,700 | 17.0 | 6.0 |
| Apr 2013-Mar 2014 | 1,200 | 7,900 | 14.7 | 5.8 |
| Jul 2013-Jun 2014 | 1,200 | 8,300 | 14.4 | 5.5 |
| Oct 2013-Sep 2014 | 1,300 | 9,000 | 14.9 | 5.3 |
| Jan 2014-Dec 2014 | 1,000 | 8,900 | 11.6 | 4.8 |
| Apr 2014-Mar 2015 | 1,200 | 9,000 | 13.6 | 5.1 |
| Jul 2014-Jun 2015 | 1,300 | 9,400 | 14.1 | 5.0 |
| Oct 2014-Sep 2015 | 1,200 | 9,000 | 13.0 | 5.1 |
| Jan 2015-Dec 2015 | 1,300 | 9,300 | 14.2 | 5.3 |
| Apr 2015-Mar 2016 | 1,200 | 9,400 | 12.7 | 5.1 |
| Jul 2015-Jun 2016 | 1,100 | 8,700 | 13.0 | 5.7 |
| Oct 2015-Sep 2016 | 1,000 | 8,400 | 12.3 | 5.8 |
| Jan 2016-Dec 2016 | 800 | 8,600 | 9.7 | 5.4 |
| Apr 2016-Mar 2017 | 1,100 | 8,600 | 12.4 | 6.3 |

 $^{! \} Estimate \ and \ confidence \ interval \ not \ available \ since \ the \ group \ sample \ size \ is \ zero \ or \ disclosive \ (0-2).$

^{*} Estimate and confidence interval unreliable since the group sample size is small (3-9).

[~] Estimate is less than 500.

^{20/07/2016} Data has been reweighted in line with the latest ONS estimates.

| Date | Ur | nemployment rate | - aged 35-4 | 19 |
|-------------------|-----------|------------------|-------------|------|
| | numerator | denominator | percent | conf |
| Jan 2004-Dec 2004 | 800 | 15,700 | 5.1 | 2.3 |
| Apr 2004-Mar 2005 | 900 | 16,400 | 5.5 | 2.3 |
| Jul 2004-Jun 2005 | 600 | 16,000 | 3.5 | 1.9 |
| Oct 2004-Sep 2005 | 600 | 16,400 | 3.5 | 1.9 |
| Jan 2005-Dec 2005 | 500 | 16,000 | 3.4 | 1.9 |
| Apr 2005-Mar 2006 | ~ | 16,000 | 2.1 | * |
| Jul 2005-Jun 2006 | 700 | 16,900 | 4.4 | 2.2 |
| Oct 2005-Sep 2006 | 800 | 17,500 | 4.7 | 2.2 |
| Jan 2006-Dec 2006 | 1,000 | 17,700 | 5.4 | 2.3 |
| Apr 2006-Mar 2007 | 1,200 | 17,600 | 6.7 | 2.6 |
| Jul 2006-Jun 2007 | 1,100 | 17,300 | 6.6 | 2.6 |
| Oct 2006-Sep 2007 | 1,500 | 17,000 | 9.1 | 3.2 |
| Jan 2007-Dec 2007 | 1,400 | 16,900 | 8.0 | 3.1 |
| Apr 2007-Mar 2008 | 1,300 | 17,300 | 7.5 | 3.0 |
| Jul 2007-Jun 2008 | 1,000 | 17,800 | 5.8 | 2.5 |
| Oct 2007-Sep 2008 | 800 | 17,800 | 4.7 | 2.2 |
| Jan 2008-Dec 2008 | 900 | 17,000 | 5.3 | 2.4 |
| Apr 2008-Mar 2009 | 900 | 15,900 | 5.6 | 2.6 |
| Jul 2008-Jun 2009 | 1,000 | 16,200 | 6.1 | 2.7 |
| Oct 2008-Sep 2009 | 1,100 | 15,900 | 7.0 | 3.0 |
| Jan 2009-Dec 2009 | 1,100 | 15,900 | 7.0 | 2.9 |
| Apr 2009-Mar 2010 | 1,000 | 16,000 | 6.4 | 2.8 |
| Jul 2009-Jun 2010 | 900 | 15,300 | 6.0 | 2.8 |
| Oct 2009-Sep 2010 | 1,100 | 15,500 | 7.2 | 2.9 |
| Jan 2010-Dec 2010 | 1,100 | 16,100 | 6.7 | 2.9 |
| Apr 2010-Mar 2011 | 1,300 | 15,800 | 8.2 | 3.2 |
| Jul 2010-Jun 2011 | 1,400 | 15,400 | 9.3 | 3.5 |
| Oct 2010-Sep 2011 | 1,200 | 14,000 | 8.4 | 3.5 |
| Jan 2011-Dec 2011 | 1,300 | 13,500 | 9.6 | 3.7 |
| Apr 2011-Mar 2012 | 1,300 | 13,800 | 9.1 | 3.6 |
| Jul 2011-Jun 2012 | 1,300 | 13,400 | 9.3 | 3.5 |
| Oct 2011-Sep 2012 | 1,000 | 13,900 | 7.3 | 3.1 |
| Jan 2012-Dec 2012 | 1,000 | 14,400 | 6.8 | 2.9 |
| Apr 2012-Mar 2013 | 1,100 | 14,400 | 7.8 | 3.1 |
| Jul 2012-Jun 2013 | 1,100 | 14,500 | 7.5 | 3.1 |
| Oct 2012-Sep 2013 | 1,200 | 14,100 | 8.6 | 3.3 |
| Jan 2013-Dec 2013 | 1,300 | 14,000 | 9.6 | 3.4 |
| Apr 2013-Mar 2014 | 1,200 | 14,500 | 8.1 | 3.1 |
| Jul 2013-Jun 2014 | 1,100 | 14,100 | 7.9 | 3.1 |
| Oct 2013-Sep 2014 | 1,000 | 13,500 | 7.3 | 3.0 |
| Jan 2014-Dec 2014 | 900 | 14,100 | 6.8 | 2.8 |
| Apr 2014-Mar 2015 | 1,200 | 14,400 | 8.0 | 3.0 |
| Jul 2014-Jun 2015 | 1,100 | 14,400 | 7.7 | 2.9 |
| Oct 2014-Sep 2015 | 1,000 | 14,900 | 6.9 | 2.8 |
| Jan 2015-Dec 2015 | 900 | 14,400 | 6.5 | 2.8 |
| Apr 2015-Mar 2016 | 700 | 13,400 | 5.0 | 2.6 |
| Jul 2015-Jun 2016 | 600 | 12,700 | 5.0 | 2.8 |
| Oct 2015-Sep 2016 | 700 | 12,500 | 5.2 | 3.0 |
| Jan 2016-Dec 2016 | 700 | 12,900 | 5.4 | 3.2 |
| Apr 2016-Mar 2017 | ~ | 12,500 | 3.8 | * |

[!] Estimate and confidence interval not available since the group sample size is zero or disclosive (0-2).

^{*} Estimate and confidence interval unreliable since the group sample size is small (3-9).

[~] Estimate is less than 500.

^{20/07/2016} Data has been reweighted in line with the latest ONS estimates.

| Date | | Unemployment ro | ite - aged 5 | 50+ |
|-------------------|-----------|-----------------|--------------|------|
| | numerator | denominator | percent | conf |
| Jan 2004-Dec 2004 | ~ | 8,600 | 3.2 | * |
| Apr 2004-Mar 2005 | ~ | 8,800 | 2.6 | * |
| Jul 2004-Jun 2005 | ~ | 8,900 | 3.0 | * |
| Oct 2004-Sep 2005 | ~ | 9,100 | 3.8 | * |
| Jan 2005-Dec 2005 | ~ | 9,200 | 4.7 | 2.8 |
| Apr 2005-Mar 2006 | ~ | 9,700 | 5.0 | 2.9 |
| Jul 2005-Jun 2006 | ~ | 9,300 | 3.9 | * |
| Oct 2005-Sep 2006 | ~ | 9,200 | 5.4 | 3.1 |
| Jan 2006-Dec 2006 | ~ | 9,200 | 4.9 | 2.9 |
| Apr 2006-Mar 2007 | ~ | 8,900 | 5.0 | 3.0 |
| Jul 2006-Jun 2007 | 600 | 9,100 | 6.1 | 3.2 |
| Oct 2006-Sep 2007 | ~ | 10,000 | 4.3 | * |
| Jan 2007-Dec 2007 | 600 | 10,800 | 5.4 | 3.0 |
| Apr 2007-Mar 2008 | 800 | 11,400 | 6.6 | 3.3 |
| Jul 2007-Jun 2008 | 700 | 11,000 | 6.5 | 3.3 |
| Oct 2007-Sep 2008 | 600 | 10,800 | 5.4 | 3.0 |
| Jan 2008-Dec 2008 | 600 | 11,400 | 5.3 | 3.0 |
| Apr 2008-Mar 2009 | 700 | 11,300 | 6.2 | 3.1 |
| Jul 2008-Jun 2009 | 600 | 11,100 | 5.7 | 3.0 |
| Oct 2008-Sep 2009 | 900 | 11,600 | 8.0 | 3.4 |
| Jan 2009-Dec 2009 | 1,000 | 11,300 | 9.2 | 3.6 |
| Apr 2009-Mar 2010 | 1,000 | 11,400 | 8.8 | 3.6 |
| Jul 2009-Jun 2010 | 1,000 | 11,800 | 8.5 | 3.6 |
| Oct 2009-Sep 2010 | 800 | 10,800 | 7.1 | 3.4 |
| Jan 2010-Dec 2010 | 700 | 11,000 | 6.0 | 3.1 |
| Apr 2010-Mar 2011 | 500 | 10,500 | 4.9 | 2.9 |
| Jul 2010-Jun 2011 | 600 | 10,600 | 5.6 | 3.1 |
| Oct 2010-Sep 2011 | 1,000 | 11,900 | 8.4 | 3.6 |
| Jan 2011-Dec 2011 | 800 | 12,100 | 6.7 | 3.2 |
| Apr 2011-Mar 2012 | 1,000 | 12,100 | 8.2 | 3.5 |
| Jul 2011-Jun 2012 | 1,100 | 12,200 | 9.0 | 3.5 |
| Oct 2011-Sep 2012 | 900 | 12,100 | 7.8 | 3.2 |
| Jan 2012-Dec 2012 | 1,100 | 12,000 | 9.0 | 3.5 |
| Apr 2012-Mar 2013 | 900 | 12,200 | 7.1 | 3.1 |
| Jul 2012-Jun 2013 | 900 | 12,200 | 7.2 | 3.1 |
| Oct 2012-Sep 2013 | 800 | 12,700 | 6.3 | 2.9 |
| Jan 2013-Dec 2013 | 1,100 | 13,200 | 8.4 | 3.2 |
| Apr 2013-Mar 2014 | 1,200 | 13,100 | 9.5 | 3.4 |
| Jul 2013-Jun 2014 | 1,100 | 13,300 | 8.3 | 3.2 |
| Oct 2013-Sep 2014 | 1,500 | 13,300 | 11.2 | 3.6 |
| Jan 2014-Dec 2014 | 1,200 | 12,800 | 9.0 | 3.3 |
| Apr 2014-Mar 2015 | 1,000 | 12,700 | 7.9 | 3.1 |
| Jul 2014-Jun 2015 | 1,100 | 13,000 | 8.3 | 3.1 |
| Oct 2014-Sep 2015 | 900 | 13,600 | 6.4 | 2.7 |
| Jan 2015-Dec 2015 | 900 | 13,300 | 6.7 | 2.8 |
| Apr 2015-Mar 2016 | 1,000 | 13,500 | 7.6 | 3.0 |
| Jul 2015-Jun 2016 | 1,000 | 14,300 | 7.2 | 3.0 |
| Oct 2015-Sep 2016 | 800 | 13,900 | 6.0 | 2.9 |
| Jan 2016-Dec 2016 | 800 | 14,100 | 5.7 | 2.9 |
| Apr 2016-Mar 2017 | 1,000 | 14,200 | 7.3 | 3.3 |

 $^{! \} Estimate \ and \ confidence \ interval \ not \ available \ since \ the \ group \ sample \ size \ is \ zero \ or \ disclosive \ (0-2).$

^{*} Estimate and confidence interval unreliable since the group sample size is small (3-9).

[~] Estimate is less than 500.

^{20/07/2016} Data has been reweighted in line with the latest ONS estimates.

| Date | | Unemployment rat | e - aged 50 |)-64 |
|-------------------|-----------|------------------|-------------|------|
| | numerator | denominator | percent | conf |
| Jan 2004-Dec 2004 | ~ | 8,300 | 3.4 | * |
| Apr 2004-Mar 2005 | ~ | 8,500 | 2.7 | * |
| Jul 2004-Jun 2005 | ~ | 8,600 | 3.1 | * |
| Oct 2004-Sep 2005 | ~ | 8,700 | 4.0 | * |
| Jan 2005-Dec 2005 | ~ | 8,800 | 4.5 | * |
| Apr 2005-Mar 2006 | ~ | 9,300 | 4.7 | 2.9 |
| Jul 2005-Jun 2006 | ~ | 8,900 | 3.6 | * |
| Oct 2005-Sep 2006 | ~ | 8,700 | 5.2 | 3.1 |
| Jan 2006-Dec 2006 | ~ | 8,800 | 5.1 | 3.1 |
| Apr 2006-Mar 2007 | ~ | 8,300 | 5.4 | 3.2 |
| Jul 2006-Jun 2007 | 600 | 8,500 | 6.5 | 3.4 |
| Oct 2006-Sep 2007 | ~ | 9,400 | 4.6 | * |
| Jan 2007-Dec 2007 | 600 | 10,200 | 5.7 | 3.2 |
| Apr 2007-Mar 2008 | 800 | 10,700 | 7.1 | 3.5 |
| Jul 2007-Jun 2008 | 700 | 10,500 | 6.9 | 3.5 |
| Oct 2007-Sep 2008 | 600 | 10,300 | 5.7 | 3.2 |
| Jan 2008-Dec 2008 | 600 | 10,900 | 5.6 | 3.1 |
| Apr 2008-Mar 2009 | 700 | 10,700 | 6.5 | 3.3 |
| Jul 2008-Jun 2009 | 600 | 10,500 | 6.0 | 3.2 |
| Oct 2008-Sep 2009 | 900 | 11,000 | 8.5 | 3.6 |
| Jan 2009-Dec 2009 | 1,000 | 10,300 | 10.0 | 4.0 |
| Apr 2009-Mar 2010 | 1,000 | 10,500 | 9.6 | 4.0 |
| Jul 2009-Jun 2010 | 1,000 | 10,600 | 9.4 | 4.0 |
| Oct 2009-Sep 2010 | 800 | 9,700 | 7.9 | 3.7 |
| Jan 2010-Dec 2010 | 700 | 10,000 | 6.6 | 3.4 |
| Apr 2010-Mar 2011 | 500 | 9,600 | 5.4 | 3.2 |
| Jul 2010-Jun 2011 | 600 | 9,900 | 6.0 | 3.4 |
| Oct 2010-Sep 2011 | 1,000 | 11,100 | 9.0 | 3.9 |
| Jan 2011-Dec 2011 | 800 | 11,400 | 7.2 | 3.4 |
| Apr 2011-Mar 2012 | 1,000 | 11,500 | 8.6 | 3.7 |
| Jul 2011-Jun 2012 | 1,100 | 11,500 | 9.6 | 3.7 |
| Oct 2011-Sep 2012 | 900 | 11,300 | 8.4 | 3.5 |
| Jan 2012-Dec 2012 | 1,100 | 11,300 | 9.6 | 3.8 |
| Apr 2012-Mar 2013 | 900 | 11,500 | 7.6 | 3.3 |
| Jul 2012-Jun 2013 | 900 | 11,400 | 7.7 | 3.3 |
| Oct 2012-Sep 2013 | 800 | 11,900 | 6.7 | 3.1 |
| Jan 2013-Dec 2013 | 1,100 | 12,400 | 8.7 | 3.4 |
| Apr 2013-Mar 2014 | 1,200 | 12,200 | 9.9 | 3.6 |
| Jul 2013-Jun 2014 | 1,100 | 12,300 | 8.7 | 3.4 |
| Oct 2013-Sep 2014 | 1,400 | 12,400 | 11.4 | 3.8 |
| Jan 2014-Dec 2014 | 1,100 | 11,900 | 9.4 | 3.5 |
| Apr 2014-Mar 2015 | 1,000 | 11,900 | 8.2 | 3.3 |
| Jul 2014-Jun 2015 | 1,000 | 12,200 | 8.6 | 3.2 |
| Oct 2014-Sep 2015 | 900 | 12,700 | 6.8 | 2.9 |
| Jan 2015-Dec 2015 | 900 | 12,400 | 7.2 | 3.0 |
| Apr 2015-Mar 2016 | 1,000 | 12,500 | 8.2 | 3.2 |
| Jul 2015-Jun 2016 | 1,000 | 13,300 | 7.7 | 3.3 |
| Oct 2015-Sep 2016 | 800 | 12,900 | 6.5 | 3.1 |
| Jan 2016-Dec 2016 | 800 | 13,200 | 6.1 | 3.1 |
| Apr 2016-Mar 2017 | 1,000 | 13,300 | 7.8 | 3.6 |

 $^{! \} Estimate \ and \ confidence \ interval \ not \ available \ since \ the \ group \ sample \ size \ is \ zero \ or \ disclosive \ (0-2).$

^{*} Estimate and confidence interval unreliable since the group sample size is small (3-9).

[~] Estimate is less than 500.

^{20/07/2016} Data has been reweighted in line with the latest ONS estimates.

| Date | | Unemployment ra | te - aged 6 | 5+ |
|-------------------|-----------|-----------------|---------------|---------------|
| | numerator | denominator | percent | conf |
| Jan 2004-Dec 2004 | ! | ~ | ! | |
| Apr 2004-Mar 2005 | ! | ~ | | ! |
| Jul 2004-Jun 2005 | ! | ~ | ! | ! |
| Oct 2004-Sep 2005 | ! | ~ | ! | ! |
| Jan 2005-Dec 2005 | ! | ~ | ! | ! |
| Apr 2005-Mar 2006 | ! | ~ | ! | ! |
| Jul 2005-Jun 2006 | ! | ~ | ! | ! |
| Oct 2005-Sep 2006 | ! | ~ | | ! |
| Jan 2006-Dec 2006 | ! | ~ | ! | ! |
| Apr 2006-Mar 2007 | ! | 600 | | ! |
| Jul 2006-Jun 2007 | ! | 600 | ! | ! |
| Oct 2006-Sep 2007 | ! | 600 | ! | ! |
| Jan 2007-Dec 2007 | ! | 600 | ! | ! |
| Apr 2007-Mar 2008 | ! | 700 | ! | ! |
| Jul 2007-Jun 2008 | ! | 600 | ! | ! |
| Oct 2007-Sep 2008 | ! | ~ | ļ. | ! |
| Jan 2008-Dec 2008 | ! | 500 | ! | ! |
| Apr 2008-Mar 2009 | ! | 600 | ļ. | ! |
| Jul 2008-Jun 2009 | ! | 600 | Į. | ! |
| Oct 2008-Sep 2009 | ! | 700 | Į. | ! |
| Jan 2009-Dec 2009 | | 900 | ! | ! |
| Apr 2009-Mar 2010 | ! | 1,000 | ! | ! |
| Jul 2009-Jun 2010 | | 1,200 | ! | ! |
| Oct 2009-Sep 2010 | | 1,000 | ! | ! |
| Jan 2010-Dec 2010 | <u> </u> | 1,000 | ! | ! |
| Apr 2010-Mar 2011 | ! | 900 | ! | ! |
| Jul 2010-Jun 2011 | ! | 700 | ! | ! |
| Oct 2010-Sep 2011 | ! | 800 | Į. | ! |
| Jan 2011-Dec 2011 | ! | 700 | Į. | ! |
| Apr 2011-Mar 2012 | ! | 600 | ļ. | ! |
| Jul 2011-Jun 2012 | ! | 700 | ! | ! |
| Oct 2011-Sep 2012 | ! | 800 | ! | ! |
| Jan 2012-Dec 2012 | ! | 700 | ! | ! |
| Apr 2012-Mar 2013 | ! | 700 | ! | ! |
| Jul 2012-Jun 2013 | ! | 800 | ! | ! |
| Oct 2012-Sep 2013 | ! | 900 | ! | ! |
| Jan 2013-Dec 2013 | ! | 900 | ! | ! |
| Apr 2013-Mar 2014 | ! | 900 | ! | ! |
| Jul 2013-Jun 2014 | ! | 1,000 | ļ. | ! |
| Oct 2013-Sep 2014 | ! | 900 | ļ. | ! |
| Jan 2014-Dec 2014 | ! | 900 | ļ. | ! |
| Apr 2014-Mar 2015 | ! | 900 | Į. | ! |
| Jul 2014-Jun 2015 | | 800 | ! | ! |
| Oct 2014-Sep 2015 | ! | 900 | ! | ! |
| Jan 2015-Dec 2015 | ! | 900 | ļ. | ! |
| Apr 2015-Mar 2016 | <u> </u> | 1,000 | ! | ! |
| Jul 2015-Jun 2016 | <u> </u> | 1,100 | ! | ! |
| Oct 2015-Sep 2016 | <u> </u> | 1,000 | <u>.</u> | ! |
| Jan 2016-Dec 2016 | <u>.</u> | 900 | <u>.</u> ! | <u>.</u> ! |
| Apr 2016-Mar 2017 | | 900 | · i | ! |

[!] Estimate and confidence interval not available since the group sample size is zero or disclosive (0-2).

^{*} Estimate and confidence interval unreliable since the group sample size is small (3-9).

[~] Estimate is less than 500.

| Date | | Unemployment rat | e - aaed 16 | 5-24 |
|-------------------|-----------|------------------|-------------|------|
| | numerator | denominator | percent | conf |
| Jan 2004-Dec 2004 | 1,600 | 6,900 | 23.4 | 7.0 |
| Apr 2004-Mar 2005 | 1,500 | 6,800 | 21.9 | 7.0 |
| Jul 2004-Jun 2005 | 1,300 | 6,900 | 18.9 | 6.6 |
| Oct 2004-Sep 2005 | 1,300 | 7,500 | 17.5 | 6.2 |
| Jan 2005-Dec 2005 | 1,300 | 7,500 | 17.3 | 6.2 |
| Apr 2005-Mar 2006 | 1,100 | 7,200 | 15.4 | 6.0 |
| Jul 2005-Jun 2006 | 1,400 | 6,900 | 19.6 | 7.0 |
| Oct 2005-Sep 2006 | 1,600 | 6,800 | 23.3 | 7.5 |
| Jan 2006-Dec 2006 | 1,500 | 7,000 | 21.7 | 7.1 |
| Apr 2006-Mar 2007 | 1,800 | 7,600 | 24.2 | 7.3 |
| Jul 2006-Jun 2007 | 2,000 | 7,700 | 25.6 | 7.5 |
| Oct 2006-Sep 2007 | 1,600 | 6,800 | 23.3 | 8.0 |
| Jan 2007-Dec 2007 | 1,900 | 6,200 | 31.3 | 9.6 |
| Apr 2007-Mar 2008 | 2,100 | 6,200 | 33.6 | 9.7 |
| Jul 2007-Jun 2008 | 2,400 | 6,800 | 35.6 | 9.3 |
| Oct 2007-Sep 2008 | 2,200 | 7,100 | 30.2 | 8.6 |
| Jan 2008-Dec 2008 | 2,200 | 7,000 | 31.2 | 8.7 |
| Apr 2008-Mar 2009 | 2,300 | 7,200 | 31.5 | 8.6 |
| Jul 2008-Jun 2009 | 1,900 | 6,300 | 30.8 | 8.8 |
| Oct 2008-Sep 2009 | 2,000 | 6,100 | 32.6 | 9.2 |
| Jan 2009-Dec 2009 | 2,300 | 6,600 | 34.9 | 9.1 |
| Apr 2009-Mar 2010 | 1,800 | 6,000 | 29.9 | 9.4 |
| Jul 2009-Jun 2010 | 1,500 | 6,800 | 22.6 | 8.2 |
| Oct 2009-Sep 2010 | 1,600 | 7,000 | 22.5 | 8.0 |
| Jan 2010-Dec 2010 | 1,500 | 6,700 | 21.9 | 8.1 |
| Apr 2010-Mar 2011 | 1,600 | 6,800 | 23.2 | 8.1 |
| Jul 2010-Jun 2011 | 1,600 | 6,300 | 25.9 | 8.9 |
| Oct 2010-Sep 2011 | 2,300 | 6,600 | 34.8 | 9.4 |
| Jan 2011-Dec 2011 | 2,600 | 7,300 | 35.1 | 8.8 |
| Apr 2011-Mar 2012 | 2,900 | 7,700 | 37.3 | 8.7 |
| Jul 2011-Jun 2012 | 3,200 | 8,300 | 38.8 | 8.3 |
| Oct 2011-Sep 2012 | 2,500 | 7,900 | 32.2 | 8.1 |
| Jan 2012-Dec 2012 | 2,300 | 7,500 | 30.9 | 8.4 |
| Apr 2012-Mar 2013 | 1,800 | 6,900 | 25.6 | 8.2 |
| Jul 2012-Jun 2013 | 2,300 | 7,100 | 32.9 | 8.8 |
| Oct 2012-Sep 2013 | 2,500 | 7,400 | 34.3 | 8.6 |
| Jan 2013-Dec 2013 | 2,700 | 7,700 | 34.7 | 8.3 |
| Apr 2013-Mar 2014 | 2,700 | 8,000 | 33.8 | 7.9 |
| Jul 2013-Jun 2014 | 2,300 | 7,500 | 30.0 | 7.8 |
| Oct 2013-Sep 2014 | 1,900 | 7,100 | 27.1 | 7.6 |
| Jan 2014-Dec 2014 | 1,900 | 6,700 | 28.2 | 7.9 |
| Apr 2014-Mar 2015 | 1,800 | 6,300 | 27.6 | 7.9 |
| Jul 2014-Jun 2015 | 1,600 | 6,200 | 25.3 | 7.8 |
| Oct 2014-Sep 2015 | 1,400 | 5,400 | 25.1 | 8.4 |
| Jan 2015-Dec 2015 | 1,000 | 5,200 | 19.8 | 8.1 |
| Apr 2015-Mar 2016 | 1,100 | 5,500 | 20.5 | 8.5 |
| Jul 2015-Jun 2016 | 1,200 | 5,500 | 21.4 | 9.3 |
| Oct 2015-Sep 2016 | 1,400 | 6,300 | 22.7 | 9.3 |
| Jan 2016-Dec 2016 | 1,800 | 6,100 | 29.7 | 10.7 |
| Apr 2016-Mar 2017 | 1,900 | 6,200 | 30.3 | 10.8 |

 $^{! \} Estimate \ and \ confidence \ interval \ not \ available \ since \ the \ group \ sample \ size \ is \ zero \ or \ disclosive \ (0-2).$

^{*} Estimate and confidence interval unreliable since the group sample size is small (3-9).

[~] Estimate is less than 500.

^{20/07/2016} Data has been reweighted in line with the latest ONS estimates.

| Date | | Unemployment rat | e - aaed 2! | 5-49 |
|-------------------|-----------|------------------|-------------|------|
| | numerator | denominator | percent | conf |
| Jan 2004-Dec 2004 | 1,300 | 23,300 | 5.7 | 2.0 |
| Apr 2004-Mar 2005 | 1,300 | 23,900 | 5.5 | 2.0 |
| Jul 2004-Jun 2005 | 1,000 | 23,200 | 4.3 | 1.7 |
| Oct 2004-Sep 2005 | 1,000 | 23,400 | 4.1 | 1.7 |
| Jan 2005-Dec 2005 | 800 | 23,000 | 3.7 | 1.6 |
| Apr 2005-Mar 2006 | 700 | 23,000 | 3.0 | 1.5 |
| Jul 2005-Jun 2006 | 1,100 | 23,800 | 4.7 | 1.9 |
| Oct 2005-Sep 2006 | 1,300 | 24,300 | 5.3 | 2.0 |
| Jan 2006-Dec 2006 | 1,500 | 24,500 | 6.2 | 2.1 |
| Apr 2006-Mar 2007 | 1,700 | 24,600 | 6.7 | 2.2 |
| Jul 2006-Jun 2007 | 1,600 | 24,600 | 6.7 | 2.2 |
| Oct 2006-Sep 2007 | 2,100 | 24,700 | 8.5 | 2.6 |
| Jan 2007-Dec 2007 | 2,000 | 24,700 | 8.0 | 2.6 |
| Apr 2007-Mar 2008 | 1,900 | 25,000 | 7.5 | 2.5 |
| Jul 2007-Jun 2008 | 1,700 | 25,500 | 6.5 | 2.3 |
| Oct 2007-Sep 2008 | 1,500 | 25,200 | 6.0 | 2.1 |
| Jan 2008-Dec 2008 | 1,600 | 24,300 | 6.5 | 2.3 |
| Apr 2008-Mar 2009 | 1,600 | 23,000 | 7.1 | 2.4 |
| Jul 2008-Jun 2009 | 1,800 | 23,400 | 7.7 | 2.5 |
| Oct 2008-Sep 2009 | 2,000 | 23,500 | 8.5 | 2.7 |
| Jan 2009-Dec 2009 | 2,300 | 23,700 | 9.6 | 2.8 |
| Apr 2009-Mar 2010 | 2,400 | 24,200 | 10.1 | 2.9 |
| Jul 2009-Jun 2010 | 2,100 | 23,200 | 8.9 | 2.8 |
| Oct 2009-Sep 2010 | 2,200 | 23,400 | 9.2 | 2.7 |
| Jan 2010-Dec 2010 | 2,000 | 23,500 | 8.5 | 2.7 |
| Apr 2010-Mar 2011 | 2,100 | 24,000 | 8.9 | 2.8 |
| Jul 2010-Jun 2011 | 2,800 | 24,200 | 11.4 | 3.1 |
| Oct 2010-Sep 2011 | 3,000 | 22,800 | 13.0 | 3.4 |
| Jan 2011-Dec 2011 | 3,300 | 22,300 | 15.0 | 3.5 |
| Apr 2011-Mar 2012 | 3,100 | 22,100 | 14.3 | 3.4 |
| Jul 2011-Jun 2012 | 3,000 | 21,000 | 14.4 | 3.5 |
| Oct 2011-Sep 2012 | 2,500 | 21,300 | 11.5 | 3.1 |
| Jan 2012-Dec 2012 | 2,400 | 21,800 | 10.8 | 3.0 |
| Apr 2012-Mar 2013 | 2,800 | 22,700 | 12.2 | 3.1 |
| Jul 2012-Jun 2013 | 2,600 | 23,100 | 11.0 | 3.0 |
| Oct 2012-Sep 2013 | 2,700 | 22,900 | 11.9 | 3.1 |
| Jan 2013-Dec 2013 | 2,800 | 22,700 | 12.4 | 3.1 |
| Apr 2013-Mar 2014 | 2,300 | 22,400 | 10.4 | 2.8 |
| Jul 2013-Jun 2014 | 2,300 | 22,400 | 10.3 | 2.8 |
| Oct 2013-Sep 2014 | 2,300 | 22,500 | 10.4 | 2.7 |
| Jan 2014-Dec 2014 | 2,000 | 22,900 | 8.6 | 2.5 |
| Apr 2014-Mar 2015 | 2,400 | 23,400 | 10.2 | 2.7 |
| Jul 2014-Jun 2015 | 2,400 | 23,800 | 10.2 | 2.6 |
| Oct 2014-Sep 2015 | 2,200 | 23,900 | 9.2 | 2.6 |
| Jan 2015-Dec 2015 | 2,300 | 23,600 | 9.5 | 2.6 |
| Apr 2015-Mar 2016 | 1,900 | 22,700 | 8.2 | 2.6 |
| Jul 2015-Jun 2016 | 1,800 | 21,400 | 8.3 | 2.8 |
| Oct 2015-Sep 2016 | 1,700 | 20,900 | 8.1 | 2.9 |
| Jan 2016-Dec 2016 | 1,500 | 21,500 | 7.1 | 2.9 |
| Apr 2016-Mar 2017 | 1,500 | 21,100 | 7.3 | 3.0 |

[!] Estimate and confidence interval not available since the group sample size is zero or disclosive (0-2).

^{*} Estimate and confidence interval unreliable since the group sample size is small (3-9).

[~] Estimate is less than 500.

^{20/07/2016} Data has been reweighted in line with the latest ONS estimates.