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**This workbook contains the following:**

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| Summary | This provides the sectoral employment projections for each of the three scenarios |
| EEFM 2014 Baseline | This provides the detail from the EEFM Baseline prepared by Oxford Economics and managed by Cambridgeshire Insight |
| Stansted Scenario - High Variant - 675 jpa | This sets out the workings to determine the Stansted Scenario High Variant |
| Stansted Scenario - Low Variant - 665 jpa | This sets out the workings to determine the Stansted Scenario Low Variant |

**This workbook should be read in conjunction with the accompanying short report.**

*For further details on the EEFM see http://www.cambridgeshireinsight.org.uk/EEFM*

## EEFM Baseline

| Year | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agriculture | 1.0 | 1.0 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 0.9 | 0.8 | 0.7 | 0.8 | 0.7 | 0.7 |
| Mining & quarrying | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Manufacturing - food | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 | 0.5 | 0.3 | 0.3 | 0.4 | 0.3 | 0.3 |
| Manufacturing - general | 1.5 | 2.0 | 2.5 | 2.4 | 2.3 | 3.4 | 2.9 | 4.3 | 3.6 | 2.7 | 3.3 | 2.9 | 2.0 | 2.2 |
| Manufacturing - chemicals only | 0.7 | 0.6 | 0.6 | 0.6 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.5 | 0.6 |
| Manufacturing - pharmaceuticals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Manufacturing - metals | 0.5 | 0.4 | 0.4 | 0.4 | 0.5 | 0.6 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 |
| Manufacturing - transport equipment | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 | 0.2 | 0.3 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 |
| Manufacturing - electronics | 0.6 | 0.6 | 0.7 | 0.6 | 0.5 | 0.7 | 0.7 | 1.0 | 1.1 | 1.1 | 0.8 | 0.7 | 0.6 | 0.7 |
| Utilities | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 |
| Waste & remediation | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Construction | 2.9 | 2.6 | 2.3 | 2.5 | 2.8 | 3.0 | 3.1 | 2.8 | 2.7 | 3.1 | 3.1 | 3.5 | 4.5 | 3.7 |
| Wholesale | 2.1 | 2.1 | 2.1 | 2.3 | 2.6 | 2.5 | 3.0 | 2.4 | 2.7 | 2.9 | 2.4 | 2.6 | 2.3 | 2.2 |
| Retail | 2.1 | 2.2 | 2.2 | 2.4 | 2.5 | 2.4 | 2.5 | 3.0 | 2.7 | 2.9 | 2.8 | 3.0 | 3.1 | 2.9 |
| Land transport | 3.5 | 3.6 | 3.6 | 3.5 | 3.4 | 3.7 | 3.4 | 3.3 | 3.5 | 4.4 | 4.5 | 4.7 | 5.0 | 4.9 |
| Water & air transport | 0.6 | 0.8 | 1.1 | 1.2 | 1.3 | 1.6 | 2.0 | 1.9 | 2.6 | 2.4 | 2.7 | 2.3 | 2.5 | 2.0 |
| Accommodation & food services | 2.0 | 1.9 | 1.8 | 1.9 | 2.0 | 2.4 | 2.0 | 1.9 | 2.5 | 2.8 | 2.9 | 2.6 | 3.4 | 2.8 |
| Publishing & broadcasting | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.4 | 0.4 | 0.3 | 0.3 | 0.4 | 0.4 | 0.5 |
| Telecoms | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.2 | 0.0 | 0.0 |
| Computer related activity | 0.2 | 0.2 | 0.2 | 0.3 | 0.4 | 0.3 | 0.4 | 0.4 | 0.4 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Finance | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.5 | 0.4 | 0.5 | 0.5 | 0.5 |
| Real estate | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.3 | 0.3 | 0.4 | 0.4 | 0.5 | 0.4 | 0.4 |
| Professional services | 1.2 | 1.2 | 1.2 | 1.7 | 2.3 | 1.9 | 2.0 | 1.9 | 2.0 | 2.7 | 2.5 | 2.8 | 2.8 | 2.7 |
| Research & development | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.0 | 0.1 | 0.1 | 0.2 |
| Business services | 1.3 | 1.3 | 1.3 | 1.4 | 1.6 | 1.6 | 2.2 | 2.3 | 2.4 | 1.7 | 1.8 | 2.3 | 2.8 | 2.9 |
| Employment activities | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.1 | 0.3 | 0.3 | 0.3 | 0.5 | 0.3 | 0.5 | 0.5 | 0.6 |
| Public administration | 1.5 | 1.7 | 1.8 | 1.6 | 1.4 | 1.6 | 1.6 | 1.4 | 1.7 | 2.1 | 2.0 | 1.7 | 1.7 | 1.7 |
| Education | 2.3 | 2.1 | 1.8 | 1.8 | 1.7 | 1.7 | 1.7 | 2.0 | 2.0 | 2.1 | 1.8 | 2.2 | 2.4 | 2.4 |
| Health & care | 1.1 | 1.3 | 1.4 | 1.4 | 1.3 | 1.3 | 1.5 | 1.4 | 1.4 | 1.4 | 1.4 | 1.7 | 2.0 | 2.1 |
| Arts & entertainment | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.6 |
| Other services | 0.7 | 0.8 | 0.9 | 1.0 | 1.2 | 1.0 | 1.1 | 0.9 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 | 1.4 |
| **Total** | **28.3** | **28.6** | **29.2** | **30.3** | **31.5** | **33.4** | **34.8** | **36.2** | **38.0** | **39.7** | **38.6** | **40.3** | **41.9** | **40.4** |

| Year | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agriculture | 0.8 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 0.9 | 0.8 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.8 | 0.8 | 0.8 | 0.8 |
| Mining & quarrying | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Manufacturing - food | 0.1 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Manufacturing - general | 2.2 | 2.2 | 2.2 | 2.3 | 2.2 | 1.6 | 1.8 | 1.5 | 1.6 | 1.6 | 1.6 | 1.5 | 1.5 | 1.5 | 1.5 | 1.4 | 1.4 | 1.4 | 1.4 | 1.3 |
| Manufacturing - chemicals only | 0.5 | 0.6 | 0.6 | 0.4 | 0.5 | 0.4 | 0.6 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Manufacturing - pharmaceuticals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Manufacturing - metals | 0.4 | 0.4 | 0.3 | 0.4 | 0.3 | 0.4 | 0.3 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Manufacturing - transport equipment | 0.2 | 0.2 | 0.2 | 0.2 | 0.1 | 0.2 | 0.1 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 |
| Manufacturing - electronics | 0.7 | 0.6 | 0.5 | 0.5 | 0.5 | 0.6 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 |
| Utilities | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Waste & remediation | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 |
| Construction | 3.4 | 3.8 | 3.9 | 3.9 | 3.8 | 3.7 | 3.9 | 3.8 | 4.0 | 4.2 | 4.3 | 4.4 | 4.5 | 4.5 | 4.6 | 4.6 | 4.6 | 4.6 | 4.7 | 4.7 |
| Wholesale | 2.6 | 2.5 | 2.5 | 2.6 | 2.3 | 2.8 | 2.5 | 2.5 | 2.6 | 2.6 | 2.6 | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 |
| Retail | 3.2 | 3.0 | 2.9 | 3.3 | 3.2 | 3.3 | 3.0 | 2.8 | 2.9 | 2.9 | 2.9 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| Land transport | 4.8 | 5.4 | 5.9 | 6.3 | 5.6 | 5.6 | 6.0 | 6.2 | 6.1 | 6.4 | 6.6 | 6.8 | 6.9 | 7.0 | 7.1 | 7.1 | 7.2 | 7.2 | 7.2 | 7.1 |
| Water & air transport | 1.9 | 2.0 | 2.0 | 2.0 | 1.5 | 1.4 | 1.6 | 1.5 | 1.5 | 1.6 | 1.6 | 1.7 | 1.7 | 1.7 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.9 |
| Accommodation & food services | 2.6 | 2.8 | 3.1 | 3.2 | 3.0 | 3.0 | 2.9 | 3.4 | 3.5 | 3.7 | 3.7 | 3.8 | 3.9 | 3.9 | 3.9 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 |
| Publishing & broadcasting | 0.5 | 0.5 | 0.3 | 0.3 | 0.3 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Telecoms | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Computer related activity | 0.6 | 0.7 | 0.6 | 0.7 | 0.6 | 0.5 | 0.5 | 0.8 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 |
| Finance | 0.5 | 0.6 | 0.6 | 0.6 | 0.7 | 0.6 | 0.6 | 0.7 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| Real estate | 0.5 | 0.5 | 0.4 | 0.4 | 0.5 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 |
| Professional services | 2.7 | 2.9 | 3.1 | 2.9 | 2.7 | 3.0 | 2.8 | 2.9 | 3.2 | 3.4 | 3.5 | 3.6 | 3.7 | 3.7 | 3.8 | 3.8 | 3.8 | 3.9 | 3.9 | 3.9 |
| Research & development | 0.1 | 0.2 | 0.1 | 0.2 | 0.5 | 0.6 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Business services | 2.8 | 2.6 | 3.0 | 2.7 | 2.7 | 2.6 | 2.8 | 2.4 | 2.7 | 2.8 | 2.9 | 3.0 | 3.1 | 3.1 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 |
| Employment activities | 0.5 | 0.4 | 0.6 | 0.6 | 0.6 | 0.3 | 0.2 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| Public administration | 1.7 | 1.9 | 1.9 | 1.8 | 1.8 | 1.9 | 1.9 | 1.8 | 1.9 | 1.9 | 1.8 | 1.8 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 |
| Education | 2.4 | 2.9 | 3.0 | 3.1 | 4.1 | 4.2 | 4.5 | 5.0 | 5.0 | 5.1 | 5.1 | 5.0 | 5.0 | 4.9 | 4.9 | 4.9 | 5.0 | 5.0 | 5.0 | 5.0 |
| Health & care | 2.2 | 2.2 | 2.2 | 2.3 | 2.1 | 2.5 | 2.5 | 2.4 | 2.6 | 2.7 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 |
| Arts & entertainment | 0.6 | 0.7 | 0.7 | 0.8 | 0.7 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.2 | 1.2 | 1.2 |
| Other services | 1.2 | 1.2 | 1.2 | 1.2 | 1.1 | 1.1 | 1.0 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| **Total** | **39.7** | **41.9** | **43.4** | **43.7** | **42.8** | **43.0** | **43.4** | **44.3** | **45.7** | **47.3** | **47.9** | **48.4** | **48.9** | **49.3** | **49.6** | **49.9** | **50.0** | **50.1** | **50.2** | **50.2** |

| Year | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2011-33 | Average Annual |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Agriculture | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | -0.2 | -0.009 |
| Mining & quarrying | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.000 |
| Manufacturing - food | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | -0.002 |
| Manufacturing - general | 1.3 | 1.3 | 1.3 | 1.2 | 1.2 | 1.2 | 1.2 | 1.1 | 1.1 | -0.7 | -0.030 |
| Manufacturing - chemicals only | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | -0.4 | -0.019 |
| Manufacturing - pharmaceuticals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.000 |
| Manufacturing - metals | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.0 | 0.001 |
| Manufacturing - transport equipment | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.1 | 0.006 |
| Manufacturing - electronics | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | -0.2 | -0.010 |
| Utilities | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -0.001 |
| Waste & remediation | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.008 |
| Construction | 4.7 | 4.7 | 4.8 | 4.8 | 4.8 | 4.9 | 4.9 | 4.9 | 4.9 | 1.0 | 0.045 |
| Wholesale | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 0.2 | 0.009 |
| Retail | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 0.1 | 0.003 |
| Land transport | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.0 | 7.0 | 7.0 | 1.0 | 0.047 |
| Water & air transport | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 0.3 | 0.015 |
| Accommodation & food services | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 1.1 | 0.052 |
| Publishing & broadcasting | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.1 | 0.004 |
| Telecoms | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.000 |
| Computer related activity | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 0.6 | 0.027 |
| Finance | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.1 | 0.003 |
| Real estate | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.2 | 0.011 |
| Professional services | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 4.0 | 1.2 | 0.053 |
| Research & development | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.1 | 0.004 |
| Business services | 3.2 | 3.2 | 3.2 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 0.5 | 0.022 |
| Employment activities | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.5 | 0.023 |
| Public administration | 1.7 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | -0.1 | -0.005 |
| Education | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.1 | 0.6 | 0.027 |
| Health & care | 2.7 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.9 | 2.9 | 0.4 | 0.019 |
| Arts & entertainment | 1.2 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 0.5 | 0.021 |
| Other services | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 0.0 | -0.002 |
| **Total** | **50.2** | **50.3** | **50.4** | **50.4** | **50.4** | **50.4** | **50.4** | **50.5** | **50.5** | **7.1** | **0.322** |

## Stansted Scenario - High Variant

| Year | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agriculture | 1.0 | 1.0 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 0.9 | 0.8 | 0.7 | 0.8 | 0.7 | 0.7 |
| Mining & quarrying | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Manufacturing - food | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 | 0.5 | 0.3 | 0.3 | 0.4 | 0.3 | 0.3 |
| Manufacturing - general | 1.5 | 2.0 | 2.5 | 2.4 | 2.3 | 3.4 | 2.9 | 4.3 | 3.6 | 2.7 | 3.3 | 2.9 | 2.0 | 2.2 |
| Manufacturing - chemicals only | 0.7 | 0.6 | 0.6 | 0.6 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.5 | 0.6 |
| Manufacturing - pharmaceuticals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Manufacturing - metals | 0.5 | 0.4 | 0.4 | 0.4 | 0.5 | 0.6 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 |
| Manufacturing - transport equipment | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 | 0.2 | 0.3 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 |
| Manufacturing - electronics | 0.6 | 0.6 | 0.7 | 0.6 | 0.5 | 0.7 | 0.7 | 1.0 | 1.1 | 1.1 | 0.8 | 0.7 | 0.6 | 0.7 |
| Utilities | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 |
| Waste & remediation | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Construction | 2.9 | 2.6 | 2.3 | 2.5 | 2.8 | 3.0 | 3.1 | 2.8 | 2.7 | 3.1 | 3.1 | 3.5 | 4.5 | 3.7 |
| Wholesale | 2.1 | 2.1 | 2.1 | 2.3 | 2.6 | 2.5 | 3.0 | 2.4 | 2.7 | 2.9 | 2.4 | 2.6 | 2.3 | 2.2 |
| Retail | 2.1 | 2.2 | 2.2 | 2.4 | 2.5 | 2.4 | 2.5 | 3.0 | 2.7 | 2.9 | 2.8 | 3.0 | 3.1 | 2.9 |
| Land transport | 3.5 | 3.6 | 3.6 | 3.5 | 3.4 | 3.7 | 3.4 | 3.3 | 3.5 | 4.4 | 4.5 | 4.7 | 5.0 | 4.9 |
| Water & air transport | 0.6 | 0.8 | 1.1 | 1.2 | 1.3 | 1.6 | 2.0 | 1.9 | 2.6 | 2.4 | 2.7 | 2.3 | 2.5 | 2.0 |
| Accommodation & food services | 2.0 | 1.9 | 1.8 | 1.9 | 2.0 | 2.4 | 2.0 | 1.9 | 2.5 | 2.8 | 2.9 | 2.6 | 3.4 | 2.8 |
| Publishing & broadcasting | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.4 | 0.4 | 0.3 | 0.3 | 0.4 | 0.4 | 0.5 |
| Telecoms | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.2 | 0.0 | 0.0 |
| Computer related activity | 0.2 | 0.2 | 0.2 | 0.3 | 0.4 | 0.3 | 0.4 | 0.4 | 0.4 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Finance | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.5 | 0.4 | 0.5 | 0.5 | 0.5 |
| Real estate | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.3 | 0.3 | 0.4 | 0.4 | 0.5 | 0.4 | 0.4 |
| Professional services | 1.2 | 1.2 | 1.2 | 1.7 | 2.3 | 1.9 | 2.0 | 1.9 | 2.0 | 2.7 | 2.5 | 2.8 | 2.8 | 2.7 |
| Research & development | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.0 | 0.1 | 0.1 | 0.2 |
| Business services | 1.3 | 1.3 | 1.3 | 1.4 | 1.6 | 1.6 | 2.2 | 2.3 | 2.4 | 1.7 | 1.8 | 2.3 | 2.8 | 2.9 |
| Employment activities | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.1 | 0.3 | 0.3 | 0.3 | 0.5 | 0.3 | 0.5 | 0.5 | 0.6 |
| Public administration | 1.5 | 1.7 | 1.8 | 1.6 | 1.4 | 1.6 | 1.6 | 1.4 | 1.7 | 2.1 | 2.0 | 1.7 | 1.7 | 1.7 |
| Education | 2.3 | 2.1 | 1.8 | 1.8 | 1.7 | 1.7 | 1.7 | 2.0 | 2.0 | 2.1 | 1.8 | 2.2 | 2.4 | 2.4 |
| Health & care | 1.1 | 1.3 | 1.4 | 1.4 | 1.3 | 1.3 | 1.5 | 1.4 | 1.4 | 1.4 | 1.4 | 1.7 | 2.0 | 2.1 |
| Arts & entertainment | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.6 |
| Other services | 0.7 | 0.8 | 0.9 | 1.0 | 1.2 | 1.0 | 1.1 | 0.9 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 | 1.4 |
| **Total** | **28.3** | **28.6** | **29.2** | **30.3** | **31.5** | **33.4** | **34.8** | **36.2** | **38.0** | **39.7** | **38.6** | **40.3** | **41.9** | **40.4** |

| Year | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agriculture | 0.8 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 0.9 | 0.8 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.8 | 0.8 | 0.8 | 0.8 |
| Mining & quarrying | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Manufacturing - food | 0.1 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Manufacturing - general | 2.2 | 2.2 | 2.2 | 2.3 | 2.2 | 1.6 | 1.8 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 |
| Manufacturing - chemicals only | 0.5 | 0.6 | 0.6 | 0.4 | 0.5 | 0.4 | 0.6 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Manufacturing - pharmaceuticals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Manufacturing - metals | 0.4 | 0.4 | 0.3 | 0.4 | 0.3 | 0.4 | 0.3 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Manufacturing - transport equipment | 0.2 | 0.2 | 0.2 | 0.2 | 0.1 | 0.2 | 0.1 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 |
| Manufacturing - electronics | 0.7 | 0.6 | 0.5 | 0.5 | 0.5 | 0.6 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 |
| Utilities | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Waste & remediation | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 |
| Construction | 3.4 | 3.8 | 3.9 | 3.9 | 3.8 | 3.7 | 3.9 | 3.8 | 4.0 | 4.3 | 4.4 | 4.4 | 4.5 | 4.6 | 4.6 | 4.7 | 4.7 | 4.7 | 4.8 | 4.8 |
| Wholesale | 2.6 | 2.5 | 2.5 | 2.6 | 2.3 | 2.8 | 2.5 | 2.5 | 2.6 | 2.7 | 2.7 | 2.7 | 2.8 | 2.8 | 2.8 | 2.9 | 2.9 | 2.9 | 2.9 | 3.0 |
| Retail | 3.2 | 3.0 | 2.9 | 3.3 | 3.2 | 3.3 | 3.0 | 2.9 | 2.9 | 3.0 | 3.0 | 3.1 | 3.1 | 3.1 | 3.2 | 3.2 | 3.2 | 3.2 | 3.3 | 3.3 |
| Land transport | 4.8 | 5.4 | 5.9 | 6.3 | 5.6 | 5.6 | 6.0 | 6.3 | 6.3 | 6.6 | 6.9 | 7.1 | 7.4 | 7.5 | 7.7 | 7.8 | 7.9 | 8.0 | 8.0 | 8.1 |
| Water & air transport | 1.9 | 2.0 | 2.0 | 2.0 | 1.5 | 1.4 | 1.6 | 1.7 | 1.9 | 2.2 | 2.4 | 2.7 | 2.9 | 3.1 | 3.4 | 3.6 | 3.8 | 4.0 | 4.2 | 4.4 |
| Accommodation & food services | 2.6 | 2.8 | 3.1 | 3.2 | 3.0 | 3.0 | 2.9 | 3.5 | 3.6 | 3.8 | 3.9 | 4.0 | 4.1 | 4.2 | 4.2 | 4.3 | 4.4 | 4.4 | 4.5 | 4.5 |
| Publishing & broadcasting | 0.5 | 0.5 | 0.3 | 0.3 | 0.3 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Telecoms | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Computer related activity | 0.6 | 0.7 | 0.6 | 0.7 | 0.6 | 0.5 | 0.5 | 0.8 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| Finance | 0.5 | 0.6 | 0.6 | 0.6 | 0.7 | 0.6 | 0.6 | 0.7 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| Real estate | 0.5 | 0.5 | 0.4 | 0.4 | 0.5 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| Professional services | 2.7 | 2.9 | 3.1 | 2.9 | 2.7 | 3.0 | 2.8 | 2.9 | 3.2 | 3.4 | 3.5 | 3.6 | 3.7 | 3.8 | 3.9 | 3.9 | 3.9 | 4.0 | 4.0 | 4.0 |
| Research & development | 0.1 | 0.2 | 0.1 | 0.2 | 0.5 | 0.6 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Business services | 2.8 | 2.6 | 3.0 | 2.7 | 2.7 | 2.6 | 2.8 | 2.4 | 2.7 | 2.9 | 3.0 | 3.1 | 3.2 | 3.3 | 3.4 | 3.4 | 3.5 | 3.5 | 3.6 | 3.6 |
| Employment activities | 0.5 | 0.4 | 0.6 | 0.6 | 0.6 | 0.3 | 0.2 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| Public administration | 1.7 | 1.9 | 1.9 | 1.8 | 1.8 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 2.0 | 2.0 | 2.0 |
| Education | 2.4 | 2.9 | 3.0 | 3.1 | 4.1 | 4.2 | 4.5 | 5.0 | 5.0 | 5.2 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.2 |
| Health & care | 2.2 | 2.2 | 2.2 | 2.3 | 2.1 | 2.5 | 2.5 | 2.4 | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.8 | 2.8 | 2.8 |
| Arts & entertainment | 0.6 | 0.7 | 0.7 | 0.8 | 0.7 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 | 1.3 |
| Other services | 1.2 | 1.2 | 1.2 | 1.2 | 1.1 | 1.1 | 1.0 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| **Total** | **39.7** | **41.9** | **43.4** | **43.7** | **42.8** | **43.0** | **43.4** | **44.8** | **46.6** | **48.7** | **49.8** | **50.8** | **51.7** | **52.6** | **53.4** | **54.1** | **54.8** | **55.3** | **55.8** | **56.3** |

| Year | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2011-33 | Average Annual |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Agriculture | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | -0.201 | -0.009 |
| Mining & quarrying | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -0.001 | 0.000 |
| Manufacturing - food | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | -0.041 | -0.002 |
| Manufacturing - general | 1.5 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.3 | 1.3 | 1.3 | -0.476 | -0.022 |
| Manufacturing - chemicals only | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | -0.332 | -0.015 |
| Manufacturing - pharmaceuticals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -0.003 | 0.000 |
| Manufacturing - metals | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.021 | 0.001 |
| Manufacturing - transport equipment | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.135 | 0.006 |
| Manufacturing - electronics | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | -0.223 | -0.010 |
| Utilities | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -0.016 | -0.001 |
| Waste & remediation | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.172 | 0.008 |
| Construction | 4.8 | 4.9 | 4.9 | 5.0 | 5.0 | 5.0 | 5.0 | 5.1 | 5.1 | 1.156 | 0.053 |
| Wholesale | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 0.498 | 0.023 |
| Retail | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 0.377 | 0.017 |
| Land transport | 8.2 | 8.2 | 8.2 | 8.2 | 8.3 | 8.3 | 8.2 | 8.2 | 8.2 | 2.247 | 0.102 |
| Water & air transport | 4.6 | 4.7 | 4.9 | 5.0 | 5.1 | 5.2 | 5.2 | 5.2 | 5.2 | 3.583 | 0.163 |
| Accommodation & food services | 4.5 | 4.6 | 4.6 | 4.6 | 4.6 | 4.7 | 4.7 | 4.7 | 4.7 | 1.754 | 0.080 |
| Publishing & broadcasting | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.092 | 0.004 |
| Telecoms | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -0.005 | 0.000 |
| Computer related activity | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 0.674 | 0.031 |
| Finance | 0.7 | 0.7 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.149 | 0.007 |
| Real estate | 0.7 | 0.7 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.331 | 0.015 |
| Professional services | 4.0 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 1.333 | 0.061 |
| Research & development | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.092 | 0.004 |
| Business services | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 0.964 | 0.044 |
| Employment activities | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.507 | 0.023 |
| Public administration | 2.0 | 2.0 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 0.219 | 0.010 |
| Education | 5.2 | 5.2 | 5.2 | 5.2 | 5.3 | 5.3 | 5.3 | 5.3 | 5.3 | 0.831 | 0.038 |
| Health & care | 2.8 | 2.8 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 3.0 | 0.507 | 0.023 |
| Arts & entertainment | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.4 | 1.4 | 1.4 | 1.4 | 0.541 | 0.025 |
| Other services | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | -0.043 | -0.002 |
| **Total** | **56.9** | **57.2** | **57.4** | **57.7** | **58.0** | **58.2** | **58.2** | **58.2** | **58.2** | **14.843** | **0.675** |

## Stansted Scenario - Low Variant

| Year | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agriculture | 1.0 | 1.0 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 0.9 | 0.8 | 0.7 | 0.8 | 0.7 | 0.7 |
| Mining & quarrying | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Manufacturing - food | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 | 0.5 | 0.3 | 0.3 | 0.4 | 0.3 | 0.3 |
| Manufacturing - general | 1.5 | 2.0 | 2.5 | 2.4 | 2.3 | 3.4 | 2.9 | 4.3 | 3.6 | 2.7 | 3.3 | 2.9 | 2.0 | 2.2 |
| Manufacturing - chemicals only | 0.7 | 0.6 | 0.6 | 0.6 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.5 | 0.6 |
| Manufacturing - pharmaceuticals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Manufacturing - metals | 0.5 | 0.4 | 0.4 | 0.4 | 0.5 | 0.6 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 |
| Manufacturing - transport equipment | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 | 0.2 | 0.3 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 |
| Manufacturing - electronics | 0.6 | 0.6 | 0.7 | 0.6 | 0.5 | 0.7 | 0.7 | 1.0 | 1.1 | 1.1 | 0.8 | 0.7 | 0.6 | 0.7 |
| Utilities | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 |
| Waste & remediation | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Construction | 2.9 | 2.6 | 2.3 | 2.5 | 2.8 | 3.0 | 3.1 | 2.8 | 2.7 | 3.1 | 3.1 | 3.5 | 4.5 | 3.7 |
| Wholesale | 2.1 | 2.1 | 2.1 | 2.3 | 2.6 | 2.5 | 3.0 | 2.4 | 2.7 | 2.9 | 2.4 | 2.6 | 2.3 | 2.2 |
| Retail | 2.1 | 2.2 | 2.2 | 2.4 | 2.5 | 2.4 | 2.5 | 3.0 | 2.7 | 2.9 | 2.8 | 3.0 | 3.1 | 2.9 |
| Land transport | 3.5 | 3.6 | 3.6 | 3.5 | 3.4 | 3.7 | 3.4 | 3.3 | 3.5 | 4.4 | 4.5 | 4.7 | 5.0 | 4.9 |
| Water & air transport | 0.6 | 0.8 | 1.1 | 1.2 | 1.3 | 1.6 | 2.0 | 1.9 | 2.6 | 2.4 | 2.7 | 2.3 | 2.5 | 2.0 |
| Accommodation & food services | 2.0 | 1.9 | 1.8 | 1.9 | 2.0 | 2.4 | 2.0 | 1.9 | 2.5 | 2.8 | 2.9 | 2.6 | 3.4 | 2.8 |
| Publishing & broadcasting | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.4 | 0.4 | 0.3 | 0.3 | 0.4 | 0.4 | 0.5 |
| Telecoms | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.2 | 0.0 | 0.0 |
| Computer related activity | 0.2 | 0.2 | 0.2 | 0.3 | 0.4 | 0.3 | 0.4 | 0.4 | 0.4 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Finance | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.5 | 0.4 | 0.5 | 0.5 | 0.5 |
| Real estate | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.3 | 0.3 | 0.4 | 0.4 | 0.5 | 0.4 | 0.4 |
| Professional services | 1.2 | 1.2 | 1.2 | 1.7 | 2.3 | 1.9 | 2.0 | 1.9 | 2.0 | 2.7 | 2.5 | 2.8 | 2.8 | 2.7 |
| Research & development | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.0 | 0.1 | 0.1 | 0.2 |
| Business services | 1.3 | 1.3 | 1.3 | 1.4 | 1.6 | 1.6 | 2.2 | 2.3 | 2.4 | 1.7 | 1.8 | 2.3 | 2.8 | 2.9 |
| Employment activities | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.1 | 0.3 | 0.3 | 0.3 | 0.5 | 0.3 | 0.5 | 0.5 | 0.6 |
| Public administration | 1.5 | 1.7 | 1.8 | 1.6 | 1.4 | 1.6 | 1.6 | 1.4 | 1.7 | 2.1 | 2.0 | 1.7 | 1.7 | 1.7 |
| Education | 2.3 | 2.1 | 1.8 | 1.8 | 1.7 | 1.7 | 1.7 | 2.0 | 2.0 | 2.1 | 1.8 | 2.2 | 2.4 | 2.4 |
| Health & care | 1.1 | 1.3 | 1.4 | 1.4 | 1.3 | 1.3 | 1.5 | 1.4 | 1.4 | 1.4 | 1.4 | 1.7 | 2.0 | 2.1 |
| Arts & entertainment | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.6 |
| Other services | 0.7 | 0.8 | 0.9 | 1.0 | 1.2 | 1.0 | 1.1 | 0.9 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 | 1.4 |
| **Total** | **28.3** | **28.6** | **29.2** | **30.3** | **31.5** | **33.4** | **34.8** | **36.2** | **38.0** | **39.7** | **38.6** | **40.3** | **41.9** | **40.4** |

| Year | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agriculture | 0.8 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 0.9 | 0.8 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.8 | 0.8 | 0.8 | 0.8 |
| Mining & quarrying | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Manufacturing - food | 0.1 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Manufacturing - general | 2.2 | 2.2 | 2.2 | 2.3 | 2.2 | 1.6 | 1.8 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 |
| Manufacturing - chemicals only | 0.5 | 0.6 | 0.6 | 0.4 | 0.5 | 0.4 | 0.6 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Manufacturing - pharmaceuticals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Manufacturing - metals | 0.4 | 0.4 | 0.3 | 0.4 | 0.3 | 0.4 | 0.3 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Manufacturing - transport equipment | 0.2 | 0.2 | 0.2 | 0.2 | 0.1 | 0.2 | 0.1 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 |
| Manufacturing - electronics | 0.7 | 0.6 | 0.5 | 0.5 | 0.5 | 0.6 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 |
| Utilities | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Waste & remediation | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 |
| Construction | 3.4 | 3.8 | 3.9 | 3.9 | 3.8 | 3.7 | 3.9 | 3.8 | 4.0 | 4.2 | 4.4 | 4.4 | 4.5 | 4.6 | 4.6 | 4.7 | 4.7 | 4.7 | 4.8 | 4.8 |
| Wholesale | 2.6 | 2.5 | 2.5 | 2.6 | 2.3 | 2.8 | 2.5 | 2.5 | 2.6 | 2.7 | 2.7 | 2.7 | 2.8 | 2.8 | 2.8 | 2.9 | 2.9 | 2.9 | 2.9 | 3.0 |
| Retail | 3.2 | 3.0 | 2.9 | 3.3 | 3.2 | 3.3 | 3.0 | 2.9 | 2.9 | 3.0 | 3.0 | 3.0 | 3.1 | 3.1 | 3.1 | 3.2 | 3.2 | 3.2 | 3.3 | 3.3 |
| Land transport | 4.8 | 5.4 | 5.9 | 6.3 | 5.6 | 5.6 | 6.0 | 6.3 | 6.3 | 6.6 | 6.9 | 7.1 | 7.4 | 7.5 | 7.7 | 7.8 | 7.9 | 8.0 | 8.0 | 8.1 |
| Water & air transport | 1.9 | 2.0 | 2.0 | 2.0 | 1.5 | 1.4 | 1.6 | 1.7 | 1.9 | 2.2 | 2.4 | 2.6 | 2.9 | 3.1 | 3.3 | 3.5 | 3.8 | 4.0 | 4.2 | 4.4 |
| Accommodation & food services | 2.6 | 2.8 | 3.1 | 3.2 | 3.0 | 3.0 | 2.9 | 3.5 | 3.6 | 3.8 | 3.9 | 4.0 | 4.1 | 4.2 | 4.2 | 4.3 | 4.4 | 4.4 | 4.4 | 4.5 |
| Publishing & broadcasting | 0.5 | 0.5 | 0.3 | 0.3 | 0.3 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Telecoms | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Computer related activity | 0.6 | 0.7 | 0.6 | 0.7 | 0.6 | 0.5 | 0.5 | 0.8 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| Finance | 0.5 | 0.6 | 0.6 | 0.6 | 0.7 | 0.6 | 0.6 | 0.7 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| Real estate | 0.5 | 0.5 | 0.4 | 0.4 | 0.5 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| Professional services | 2.7 | 2.9 | 3.1 | 2.9 | 2.7 | 3.0 | 2.8 | 2.9 | 3.2 | 3.4 | 3.5 | 3.6 | 3.7 | 3.8 | 3.9 | 3.9 | 3.9 | 4.0 | 4.0 | 4.0 |
| Research & development | 0.1 | 0.2 | 0.1 | 0.2 | 0.5 | 0.6 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Business services | 2.8 | 2.6 | 3.0 | 2.7 | 2.7 | 2.6 | 2.8 | 2.4 | 2.7 | 2.9 | 3.0 | 3.1 | 3.2 | 3.3 | 3.4 | 3.4 | 3.5 | 3.5 | 3.6 | 3.6 |
| Employment activities | 0.5 | 0.4 | 0.6 | 0.6 | 0.6 | 0.3 | 0.2 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| Public administration | 1.7 | 1.9 | 1.9 | 1.8 | 1.8 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 2.0 | 2.0 |
| Education | 2.4 | 2.9 | 3.0 | 3.1 | 4.1 | 4.2 | 4.5 | 5.0 | 5.0 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.2 |
| Health & care | 2.2 | 2.2 | 2.2 | 2.3 | 2.1 | 2.5 | 2.5 | 2.4 | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.8 | 2.8 | 2.8 |
| Arts & entertainment | 0.6 | 0.7 | 0.7 | 0.8 | 0.7 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 | 1.3 |
| Other services | 1.2 | 1.2 | 1.2 | 1.2 | 1.1 | 1.1 | 1.0 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| **Total** | **39.7** | **41.9** | **43.4** | **43.7** | **42.8** | **43.0** | **43.4** | **44.8** | **46.6** | **48.6** | **49.7** | **50.7** | **51.7** | **52.5** | **53.3** | **54.0** | **54.6** | **55.2** | **55.7** | **56.2** |

| Year | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2011-33 | Average Annual |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Agriculture | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | -0.201 | -0.009 |
| Mining & quarrying | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -0.001 | 0.000 |
| Manufacturing - food | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | -0.041 | -0.002 |
| Manufacturing - general | 1.5 | 1.4 | 1.4 | 1.4 | 1.4 | 1.3 | 1.3 | 1.3 | 1.3 | -0.486 | -0.022 |
| Manufacturing - chemicals only | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | -0.332 | -0.015 |
| Manufacturing - pharmaceuticals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -0.003 | 0.000 |
| Manufacturing - metals | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.021 | 0.001 |
| Manufacturing - transport equipment | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.135 | 0.006 |
| Manufacturing - electronics | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | -0.223 | -0.010 |
| Utilities | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -0.016 | -0.001 |
| Waste & remediation | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.172 | 0.008 |
| Construction | 4.8 | 4.9 | 4.9 | 5.0 | 5.0 | 5.0 | 5.0 | 5.1 | 5.1 | 1.152 | 0.052 |
| Wholesale | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 0.488 | 0.022 |
| Retail | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 0.368 | 0.017 |
| Land transport | 8.1 | 8.2 | 8.2 | 8.2 | 8.2 | 8.2 | 8.2 | 8.2 | 8.2 | 2.218 | 0.101 |
| Water & air transport | 4.6 | 4.7 | 4.8 | 4.9 | 5.0 | 5.1 | 5.1 | 5.1 | 5.1 | 3.506 | 0.159 |
| Accommodation & food services | 4.5 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 1.734 | 0.079 |
| Publishing & broadcasting | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.092 | 0.004 |
| Telecoms | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -0.005 | 0.000 |
| Computer related activity | 1.1 | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 0.670 | 0.030 |
| Finance | 0.7 | 0.7 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.146 | 0.007 |
| Real estate | 0.7 | 0.7 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.327 | 0.015 |
| Professional services | 4.0 | 4.0 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 1.329 | 0.060 |
| Research & development | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.092 | 0.004 |
| Business services | 3.6 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 0.954 | 0.043 |
| Employment activities | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.507 | 0.023 |
| Public administration | 2.0 | 2.0 | 2.0 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 0.212 | 0.010 |
| Education | 5.2 | 5.2 | 5.2 | 5.2 | 5.3 | 5.3 | 5.3 | 5.3 | 5.3 | 0.823 | 0.037 |
| Health & care | 2.8 | 2.8 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 3.0 | 0.503 | 0.023 |
| Arts & entertainment | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.4 | 1.4 | 1.4 | 1.4 | 0.537 | 0.024 |
| Other services | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | -0.043 | -0.002 |
| **Total** | **56.7** | **57.0** | **57.3** | **57.5** | **57.8** | **58.0** | **58.0** | **58.0** | **58.0** | **14.636** | **0.665** |

**Uttlesford - EEFM Baseline**

**Table 3: Employment by sector (000s)**

| Year | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2011-33 | Average Annual |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agriculture | 1.0 | 1.0 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 0.9 | 0.8 | 0.7 | 0.8 | 0.7 | 0.7 | 0.8 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 0.9 | 0.8 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | -0.2 | -0.009 |
| Mining & quarrying | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.000 |
| Manufacturing - food | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 | 0.5 | 0.3 | 0.3 | 0.4 | 0.3 | 0.3 | 0.1 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | -0.002 |
| Manufacturing - general | 1.5 | 2.0 | 2.5 | 2.4 | 2.3 | 3.4 | 2.9 | 4.3 | 3.6 | 2.7 | 3.3 | 2.9 | 2.0 | 2.2 | 2.2 | 2.2 | 2.2 | 2.3 | 2.2 | 1.6 | 1.8 | 1.5 | 1.6 | 1.6 | 1.6 | 1.5 | 1.5 | 1.5 | 1.5 | 1.4 | 1.4 | 1.4 | 1.4 | 1.3 | 1.3 | 1.3 | 1.3 | 1.2 | 1.2 | 1.2 | 1.2 | 1.1 | 1.1 | -0.7 | -0.030 |
| Manufacturing - chemicals only | 0.7 | 0.6 | 0.6 | 0.6 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.5 | 0.6 | 0.5 | 0.6 | 0.6 | 0.4 | 0.5 | 0.4 | 0.6 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | -0.4 | -0.019 |
| Manufacturing - pharmaceuticals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.000 |
| Manufacturing - metals | 0.5 | 0.4 | 0.4 | 0.4 | 0.5 | 0.6 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 | 0.4 | 0.4 | 0.3 | 0.4 | 0.3 | 0.4 | 0.3 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.0 | 0.001 |
| Manufacturing - transport equipment | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 | 0.2 | 0.3 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.1 | 0.2 | 0.1 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.1 | 0.006 |
| Manufacturing - electronics | 0.6 | 0.6 | 0.7 | 0.6 | 0.5 | 0.7 | 0.7 | 1.0 | 1.1 | 1.1 | 0.8 | 0.7 | 0.6 | 0.7 | 0.7 | 0.6 | 0.5 | 0.5 | 0.5 | 0.6 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | -0.2 | -0.010 |
| Utilities | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -0.001 |
| Waste & remediation | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.008 |
| Construction | 2.9 | 2.6 | 2.3 | 2.5 | 2.8 | 3.0 | 3.1 | 2.8 | 2.7 | 3.1 | 3.1 | 3.5 | 4.5 | 3.7 | 3.4 | 3.8 | 3.9 | 3.9 | 3.8 | 3.7 | 3.9 | 3.8 | 4.0 | 4.2 | 4.3 | 4.4 | 4.5 | 4.5 | 4.6 | 4.6 | 4.6 | 4.6 | 4.7 | 4.7 | 4.7 | 4.7 | 4.8 | 4.8 | 4.8 | 4.9 | 4.9 | 4.9 | 4.9 | 1.0 | 0.045 |
| Wholesale | 2.1 | 2.1 | 2.1 | 2.3 | 2.6 | 2.5 | 3.0 | 2.4 | 2.7 | 2.9 | 2.4 | 2.6 | 2.3 | 2.2 | 2.6 | 2.5 | 2.5 | 2.6 | 2.3 | 2.8 | 2.5 | 2.5 | 2.6 | 2.6 | 2.6 | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 0.2 | 0.009 |
| Retail | 2.1 | 2.2 | 2.2 | 2.4 | 2.5 | 2.4 | 2.5 | 3.0 | 2.7 | 2.9 | 2.8 | 3.0 | 3.1 | 2.9 | 3.2 | 3.0 | 2.9 | 3.3 | 3.2 | 3.3 | 3.0 | 2.8 | 2.9 | 2.9 | 2.9 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 0.1 | 0.003 |
| Land transport | 3.5 | 3.6 | 3.6 | 3.5 | 3.4 | 3.7 | 3.4 | 3.3 | 3.5 | 4.4 | 4.5 | 4.7 | 5.0 | 4.9 | 4.8 | 5.4 | 5.9 | 6.3 | 5.6 | 5.6 | 6.0 | 6.2 | 6.1 | 6.4 | 6.6 | 6.8 | 6.9 | 7.0 | 7.1 | 7.1 | 7.2 | 7.2 | 7.2 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.0 | 7.0 | 7.0 | 1.0 | 0.047 |
| Water & air transport | 0.6 | 0.8 | 1.1 | 1.2 | 1.3 | 1.6 | 2.0 | 1.9 | 2.6 | 2.4 | 2.7 | 2.3 | 2.5 | 2.0 | 1.9 | 2.0 | 2.0 | 2.0 | 1.5 | 1.4 | 1.6 | 1.5 | 1.5 | 1.6 | 1.6 | 1.7 | 1.7 | 1.7 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 0.3 | 0.015 |
| Accommodation & food services | 2.0 | 1.9 | 1.8 | 1.9 | 2.0 | 2.4 | 2.0 | 1.9 | 2.5 | 2.8 | 2.9 | 2.6 | 3.4 | 2.8 | 2.6 | 2.8 | 3.1 | 3.2 | 3.0 | 3.0 | 2.9 | 3.4 | 3.5 | 3.7 | 3.7 | 3.8 | 3.9 | 3.9 | 3.9 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 1.1 | 0.052 |
| Publishing & broadcasting | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.4 | 0.4 | 0.3 | 0.3 | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 | 0.3 | 0.3 | 0.3 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.1 | 0.004 |
| Telecoms | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.000 |
| Computer related activity | 0.2 | 0.2 | 0.2 | 0.3 | 0.4 | 0.3 | 0.4 | 0.4 | 0.4 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.6 | 0.7 | 0.6 | 0.5 | 0.5 | 0.8 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 0.6 | 0.027 |
| Finance | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.5 | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.7 | 0.6 | 0.6 | 0.7 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.1 | 0.003 |
| Real estate | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.3 | 0.3 | 0.4 | 0.4 | 0.5 | 0.4 | 0.4 | 0.5 | 0.5 | 0.4 | 0.4 | 0.5 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.2 | 0.011 |
| Professional services | 1.2 | 1.2 | 1.2 | 1.7 | 2.3 | 1.9 | 2.0 | 1.9 | 2.0 | 2.7 | 2.5 | 2.8 | 2.8 | 2.7 | 2.7 | 2.9 | 3.1 | 2.9 | 2.7 | 3.0 | 2.8 | 2.9 | 3.2 | 3.4 | 3.5 | 3.6 | 3.7 | 3.7 | 3.8 | 3.8 | 3.8 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 4.0 | 1.2 | 0.053 |
| Research & development | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.0 | 0.1 | 0.1 | 0.2 | 0.1 | 0.2 | 0.1 | 0.2 | 0.5 | 0.6 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.1 | 0.004 |
| Business services | 1.3 | 1.3 | 1.3 | 1.4 | 1.6 | 1.6 | 2.2 | 2.3 | 2.4 | 1.7 | 1.8 | 2.3 | 2.8 | 2.9 | 2.8 | 2.6 | 3.0 | 2.7 | 2.7 | 2.6 | 2.8 | 2.4 | 2.7 | 2.8 | 2.9 | 3.0 | 3.1 | 3.1 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 0.5 | 0.022 |
| Employment activities | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.1 | 0.3 | 0.3 | 0.3 | 0.5 | 0.3 | 0.5 | 0.5 | 0.6 | 0.5 | 0.4 | 0.6 | 0.6 | 0.6 | 0.3 | 0.2 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.5 | 0.023 |
| Public administration | 1.5 | 1.7 | 1.8 | 1.6 | 1.4 | 1.6 | 1.6 | 1.4 | 1.7 | 2.1 | 2.0 | 1.7 | 1.7 | 1.7 | 1.7 | 1.9 | 1.9 | 1.8 | 1.8 | 1.9 | 1.9 | 1.8 | 1.9 | 1.9 | 1.8 | 1.8 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | -0.1 | -0.005 |
| Education | 2.3 | 2.1 | 1.8 | 1.8 | 1.7 | 1.7 | 1.7 | 2.0 | 2.0 | 2.1 | 1.8 | 2.2 | 2.4 | 2.4 | 2.4 | 2.9 | 3.0 | 3.1 | 4.1 | 4.2 | 4.5 | 5.0 | 5.0 | 5.1 | 5.1 | 5.0 | 5.0 | 4.9 | 4.9 | 4.9 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.1 | 0.6 | 0.027 |
| Health & care | 1.1 | 1.3 | 1.4 | 1.4 | 1.3 | 1.3 | 1.5 | 1.4 | 1.4 | 1.4 | 1.4 | 1.7 | 2.0 | 2.1 | 2.2 | 2.2 | 2.2 | 2.3 | 2.1 | 2.5 | 2.5 | 2.4 | 2.6 | 2.7 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.9 | 2.9 | 0.4 | 0.019 |
| Arts & entertainment | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.6 | 0.6 | 0.7 | 0.7 | 0.8 | 0.7 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 0.5 | 0.021 |
| Other services | 0.7 | 0.8 | 0.9 | 1.0 | 1.2 | 1.0 | 1.1 | 0.9 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 | 1.4 | 1.2 | 1.2 | 1.2 | 1.2 | 1.1 | 1.1 | 1.0 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 0.0 | -0.002 |
| Total | 28.3 | 28.6 | 29.2 | 30.3 | 31.5 | 33.4 | 34.8 | 36.2 | 38.0 | 39.7 | 38.6 | 40.3 | 41.9 | 40.4 | 39.7 | 41.9 | 43.4 | 43.7 | 42.8 | 43.0 | 43.4 | 44.3 | 45.7 | 47.3 | 47.9 | 48.4 | 48.9 | 49.3 | 49.6 | 49.9 | 50.0 | 50.1 | 50.2 | 50.2 | 50.2 | 50.3 | 50.4 | 50.4 | 50.4 | 50.4 | 50.4 | 50.5 | 50.5 | **7.1** | 0.322 |

**Table 4: Employment by sector - annual percentage changes**

| Year | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agriculture | - | 0.0 | 0.5 | -6.6 | -3.7 | -1.0 | 9.2 | 9.5 | -7.6 | -11.0 | -11.0 | 12.1 | -20.5 | 11.9 | 3.9 | 28.4 | -10.1 | 0.2 | -0.2 | 0.0 | 7.8 | -7.8 | -4.5 | 11.2 | -3.5 | -1.2 | -1.2 | -1.2 | -1.2 | -1.2 | -1.0 | -1.0 | -0.9 | -0.9 | -0.8 | -0.8 | -0.8 | -0.8 | -0.9 | -0.9 | -1.0 | -0.9 | -0.9 |
| Mining & quarrying | - | -11.6 | -20.2 | -9.9 | 0.1 | -43.8 | 284.0 | -19.0 | 18.9 | -30.8 | -21.2 | -34.8 | -2.7 | -15.0 | 92.8 | -33.9 | 13.4 | -7.5 | -6.9 | -33.8 | -42.3 | 71.4 | -8.3 | -1.3 | -0.2 | -1.7 | -2.3 | -3.1 | -3.2 | -3.5 | -3.7 | -3.7 | -3.6 | -3.6 | -3.5 | -3.5 | -3.6 | -3.6 | -3.6 | -3.6 | -3.7 | -4.0 | -4.1 |
| Manufacturing - food | - | -19.2 | -18.7 | -11.0 | -9.4 | 22.5 | 23.6 | 12.3 | 74.9 | -46.9 | 7.0 | 24.7 | -7.3 | -16.9 | -46.4 | 17.1 | 8.9 | -29.0 | -33.4 | -28.9 | 40.7 | -12.9 | -1.1 | 0.0 | -1.4 | -1.7 | -1.9 | -2.1 | -2.1 | -2.1 | -2.2 | -2.2 | -2.4 | -2.6 | -2.6 | -2.6 | -2.7 | -2.7 | -2.8 | -2.8 | -2.8 | -3.0 | -3.0 |
| Manufacturing - general | - | 30.6 | 22.7 | -4.2 | -1.7 | 48.7 | -15.1 | 46.9 | -15.7 | -26.1 | 24.5 | -11.9 | -31.8 | 10.1 | 1.8 | 0.2 | -2.3 | 7.0 | -6.0 | -29.6 | 13.5 | -12.4 | 1.2 | 0.5 | -1.0 | -1.3 | -1.5 | -1.6 | -1.6 | -1.6 | -1.6 | -1.7 | -1.9 | -2.1 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -1.9 | -2.2 | -2.1 |
| Manufacturing - chemicals only | - | -8.8 | -5.9 | 6.4 | 8.9 | -19.1 | 7.9 | -1.3 | -3.2 | 3.3 | 0.2 | 0.2 | -18.7 | 16.9 | -15.4 | 26.6 | -2.2 | -39.1 | 47.7 | -33.6 | 79.9 | -48.0 | -4.4 | 0.4 | -1.0 | -1.3 | -1.5 | -1.7 | -1.6 | -1.6 | -1.7 | -1.7 | -1.9 | -2.1 | -2.1 | -2.0 | -2.1 | -2.1 | -2.1 | -2.1 | -2.0 | -2.2 | -2.2 |
| Manufacturing - pharmaceuticals | - | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 108.0 | -100.0 | 0.0 | -55.6 | -0.7 | 1.1 | -0.3 | -0.6 | -0.8 | -1.0 | -0.9 | -0.9 | -1.0 | -1.1 | -1.2 | -1.4 | -1.4 | -1.4 | -1.4 | -1.4 | -1.4 | -1.4 | -1.3 | -1.6 | -1.5 |
| Manufacturing - metals | - | -11.6 | -9.4 | 12.9 | 14.7 | 28.8 | -28.3 | -8.7 | -0.9 | 13.1 | -7.7 | -3.2 | -12.2 | 35.5 | -20.6 | -5.7 | -4.2 | 8.0 | -9.2 | 6.0 | -9.7 | 51.5 | -1.5 | 0.4 | -1.0 | -1.3 | -1.5 | -1.6 | -1.6 | -1.6 | -1.6 | -1.7 | -1.8 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -1.9 | -2.1 | -2.1 |
| Manufacturing - transport equipment | - | 1.7 | 6.5 | 102.6 | 52.1 | -50.5 | 137.0 | 22.5 | -14.9 | 9.5 | 11.8 | -16.2 | -1.4 | -12.6 | -0.7 | -4.1 | 1.3 | 0.7 | -47.5 | 43.3 | -11.8 | 175.4 | -2.2 | 0.5 | -0.9 | -1.2 | -1.4 | -1.5 | -1.5 | -1.5 | -1.5 | -1.6 | -1.7 | -1.9 | -1.9 | -1.9 | -1.9 | -1.9 | -1.9 | -1.9 | -1.8 | -2.0 | -2.0 |
| Manufacturing - electronics | - | 4.4 | 8.2 | -16.8 | -15.2 | 57.2 | -10.5 | 46.4 | 8.5 | 6.5 | -25.1 | -11.3 | -15.0 | 5.2 | 2.7 | -6.1 | -22.9 | -6.8 | 8.8 | 24.0 | -19.4 | -18.5 | -1.2 | 0.3 | -1.2 | -1.4 | -1.6 | -1.8 | -1.7 | -1.7 | -1.8 | -1.8 | -2.0 | -2.2 | -2.2 | -2.1 | -2.2 | -2.2 | -2.2 | -2.2 | -2.1 | -2.3 | -2.3 |
| Utilities | - | -6.3 | 3.1 | 119.2 | 43.5 | -63.7 | 73.4 | -58.7 | -30.2 | 1126.0 | -40.2 | -6.1 | -64.1 | 12.8 | 0.7 | 59.4 | -70.5 | -23.7 | 357.4 | 59.4 | -9.2 | -7.8 | 7.9 | 0.6 | -1.5 | -1.7 | -1.7 | -1.6 | -1.5 | -1.6 | -1.6 | -1.6 | -1.5 | -1.5 | -1.4 | -1.4 | -1.4 | -1.4 | -1.5 | -1.5 | -1.5 | -1.5 | -1.6 |
| Waste & remediation | - | -9.3 | -4.1 | 9.3 | 2.6 | -50.3 | 82.3 | 71.0 | 8.1 | -31.2 | -30.7 | -23.5 | 46.0 | -21.1 | 31.8 | -22.0 | -9.0 | 22.7 | 28.6 | 61.0 | -49.5 | 223.3 | 6.7 | 2.3 | -0.2 | -0.3 | -0.3 | -0.2 | -0.2 | -0.3 | -0.3 | -0.2 | -0.2 | -0.2 | -0.1 | -0.1 | -0.1 | -0.1 | -0.2 | -0.3 | -0.3 | -0.2 | -0.2 |
| Construction | - | -10.5 | -13.1 | 11.8 | 8.7 | 7.1 | 3.8 | -8.0 | -4.5 | 13.4 | 0.6 | 12.6 | 29.2 | -18.1 | -6.1 | 10.0 | 3.2 | -0.3 | -1.1 | -3.8 | 6.6 | -4.3 | 6.5 | 5.0 | 2.4 | 1.7 | 1.5 | 1.2 | 0.9 | 0.7 | 0.6 | 0.5 | 0.4 | 0.5 | 0.7 | 0.7 | 0.6 | 0.6 | 0.6 | 0.5 | 0.5 | 0.6 | 0.5 |
| Wholesale | - | -0.7 | 1.8 | 10.9 | 9.1 | -1.2 | 20.0 | -21.5 | 14.2 | 8.1 | -19.3 | 10.3 | -10.8 | -5.3 | 18.0 | -2.5 | 0.2 | 0.5 | -10.2 | 20.9 | -8.3 | -1.2 | 2.6 | 1.0 | 1.0 | 0.7 | 0.7 | 0.6 | 0.5 | 0.5 | 0.4 | 0.2 | 0.1 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | -0.1 | 0.0 | 0.0 |
| Retail | - | 1.1 | 3.8 | 5.5 | 5.1 | -5.3 | 7.7 | 19.8 | -12.5 | 9.8 | -5.6 | 7.6 | 4.6 | -7.3 | 9.5 | -6.0 | -1.8 | 11.7 | -0.2 | 1.2 | -9.8 | -4.3 | 1.7 | 0.9 | 0.9 | 0.7 | 0.6 | 0.5 | 0.5 | 0.4 | 0.3 | 0.1 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | -0.1 | 0.0 | 0.0 |
| Land transport | - | 1.1 | 0.8 | -3.1 | -3.7 | 8.7 | -7.0 | -3.2 | 4.8 | 25.8 | 3.0 | 4.8 | 6.6 | -2.3 | -2.6 | 12.2 | 10.3 | 6.5 | -11.3 | -0.4 | 7.1 | 3.8 | -0.9 | 4.4 | 3.0 | 2.7 | 2.2 | 1.5 | 1.0 | 0.7 | 0.4 | 0.0 | -0.2 | -0.2 | -0.2 | -0.1 | -0.2 | -0.2 | -0.2 | -0.3 | -0.4 | -0.3 | -0.3 |
| Water & air transport | - | 35.6 | 33.9 | 9.9 | 11.0 | 15.6 | 31.5 | -7.2 | 37.2 | -8.8 | 15.3 | -15.4 | 9.1 | -20.3 | -3.4 | 1.8 | 3.0 | -2.6 | -23.1 | -8.6 | 15.7 | -4.7 | -1.1 | 3.8 | 3.0 | 2.9 | 2.5 | 1.9 | 1.5 | 1.3 | 1.1 | 0.7 | 0.6 | 0.6 | 0.6 | 0.7 | 0.6 | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 |
| Accommodation & food services | - | -6.0 | -3.8 | 2.7 | 7.5 | 18.0 | -14.3 | -6.5 | 29.2 | 14.3 | 2.6 | -10.9 | 30.5 | -16.6 | -8.4 | 7.3 | 13.6 | 1.8 | -5.9 | 0.2 | -3.6 | 18.9 | 2.4 | 4.2 | 1.6 | 1.6 | 1.5 | 1.1 | 0.9 | 0.8 | 0.6 | 0.3 | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Publishing & broadcasting | - | 17.8 | 17.2 | -14.1 | -14.5 | 37.2 | 14.3 | 56.4 | 15.2 | -23.9 | -5.0 | 28.1 | 5.7 | 13.6 | -2.3 | -2.1 | -23.0 | -14.3 | -5.4 | -34.4 | 53.8 | -3.5 | 12.0 | 3.9 | 2.2 | 2.2 | 2.0 | 1.6 | 1.3 | 1.2 | 1.0 | 0.7 | 0.5 | 0.3 | 0.4 | 0.4 | 0.4 | 0.3 | 0.5 | 0.4 | 0.4 | 0.5 | 0.5 |
| Telecoms | - | -20.8 | -28.9 | -1.1 | 1.4 | -50.9 | -22.6 | 48.7 | 154.0 | 185.8 | -54.2 | 217.4 | -84.4 | -45.1 | -71.0 | 143.0 | 91.8 | -13.7 | 190.9 | -3.6 | 1.1 | -32.1 | 8.9 | 3.6 | 2.1 | 2.2 | 1.9 | 1.6 | 1.2 | 1.2 | 1.0 | 0.7 | 0.4 | 0.3 | 0.3 | 0.4 | 0.3 | 0.3 | 0.5 | 0.4 | 0.4 | 0.5 | 0.4 |
| Computer related activity | - | 7.3 | 5.7 | 31.5 | 20.2 | -14.2 | 19.3 | 7.7 | -2.1 | 66.4 | 1.4 | -5.1 | 1.8 | -5.5 | 3.2 | 13.3 | -8.4 | 6.8 | -17.1 | -12.8 | 9.3 | 49.1 | 8.9 | 4.1 | 2.5 | 2.6 | 2.3 | 2.0 | 1.6 | 1.5 | 1.3 | 1.1 | 0.8 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 |
| Finance | - | -2.0 | -1.3 | 0.6 | 0.4 | 4.2 | -1.0 | 2.3 | 19.5 | -18.3 | -18.8 | 14.7 | 8.8 | -2.9 | 5.7 | 18.0 | 5.6 | -4.5 | 12.5 | -12.6 | 1.5 | 6.7 | -3.4 | 1.6 | 0.7 | 0.5 | 0.4 | 0.5 | 0.5 | 0.4 | 0.3 | 0.2 | 0.2 | 0.1 | 0.2 | 0.3 | 0.2 | 0.2 | 0.2 | 0.1 | 0.0 | 0.1 | 0.1 |
| Real estate | - | -8.2 | -4.9 | 8.6 | 9.2 | 28.0 | -4.1 | -21.6 | 14.6 | 28.6 | -5.0 | 19.4 | -14.8 | -3.9 | 12.3 | 0.6 | -17.0 | 13.1 | 8.1 | 20.9 | -19.0 | 2.2 | 6.8 | 6.4 | 3.9 | 3.8 | 3.7 | 2.8 | 1.7 | 1.2 | 1.1 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 0.9 | 0.8 | 0.8 | 0.7 | 0.6 | 0.7 | 0.7 |
| Professional services | - | -2.3 | -1.0 | 45.3 | 29.6 | -13.6 | 0.7 | -1.1 | 5.3 | 33.7 | -9.2 | 11.6 | 2.1 | -5.1 | 1.4 | 5.1 | 8.0 | -6.1 | -5.8 | 11.3 | -8.4 | 5.0 | 9.0 | 6.4 | 2.6 | 2.5 | 2.7 | 2.3 | 1.2 | 0.7 | 0.5 | 0.6 | 0.4 | 0.2 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.1 | 0.1 | 0.2 | 0.1 |
| Research & development | - | -10.2 | -6.9 | 0.9 | 2.6 | -32.3 | -4.0 | -14.0 | 12.5 | -17.1 | -91.8 | 368.8 | 3.0 | 98.6 | -28.3 | 21.8 | -15.4 | 67.8 | 129.2 | 15.7 | -20.9 | 1.8 | 7.4 | 4.8 | 1.2 | 1.4 | 1.8 | 1.4 | 0.5 | 0.1 | 0.0 | 0.0 | -0.1 | -0.3 | -0.2 | -0.2 | -0.3 | -0.3 | -0.3 | -0.4 | -0.4 | -0.3 | -0.3 |
| Business services | - | 1.6 | 3.9 | 7.5 | 9.9 | 4.4 | 36.4 | 4.6 | 2.6 | -27.3 | 3.5 | 26.9 | 21.3 | 3.5 | -3.7 | -6.7 | 14.8 | -9.7 | -0.6 | -1.2 | 5.0 | -13.2 | 11.1 | 5.6 | 2.9 | 2.5 | 2.5 | 1.9 | 1.4 | 1.0 | 0.7 | 0.6 | 0.3 | 0.1 | 0.1 | 0.2 | 0.2 | 0.1 | 0.0 | 0.0 | -0.1 | 0.0 | 0.0 |
| Employment activities | - | 31.1 | 24.5 | 62.2 | 28.9 | -26.8 | 90.0 | 15.7 | 5.3 | 39.3 | -44.2 | 71.8 | 9.6 | 26.4 | -27.8 | -4.4 | 32.3 | 4.5 | 6.2 | -57.1 | -31.8 | 168.3 | 10.9 | 4.8 | 2.7 | 2.5 | 2.5 | 1.9 | 1.4 | 1.0 | 0.8 | 0.7 | 0.4 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.1 | 0.2 | 0.2 |
| Public administration | - | 12.0 | 7.9 | -10.6 | -14.7 | 19.1 | -5.8 | -8.1 | 19.2 | 23.6 | -3.2 | -16.5 | -1.1 | 2.7 | -1.2 | 10.1 | 2.2 | -7.7 | 2.0 | 4.8 | -0.5 | -2.3 | 1.4 | -0.8 | -1.7 | -2.2 | -2.1 | -1.2 | -0.2 | 0.3 | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Education | - | -9.3 | -9.9 | -4.3 | -5.9 | -0.6 | 3.1 | 17.6 | 1.0 | 3.4 | -15.8 | 26.3 | 9.5 | -1.3 | -1.6 | 23.4 | 3.7 | 1.1 | 33.5 | 2.4 | 6.9 | 11.1 | 0.8 | 2.0 | -0.6 | -0.9 | -1.0 | -0.7 | -0.2 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 0.2 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Health & care | - | 16.2 | 12.5 | -2.2 | -3.7 | 0.6 | 10.5 | -7.4 | 3.0 | 0.1 | 0.0 | 18.8 | 16.5 | 9.1 | 0.8 | 2.5 | 1.5 | 4.5 | -10.5 | 20.5 | -3.1 | -0.6 | 6.5 | 2.3 | -0.3 | 0.0 | -0.2 | -0.2 | 0.3 | 0.7 | 0.7 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 | 0.6 | 0.5 | 0.5 |
| Arts & entertainment | - | -11.7 | -13.7 | -3.5 | 1.1 | -2.5 | 19.6 | 72.6 | 6.9 | 20.2 | -2.4 | 0.8 | -10.8 | -9.2 | -5.6 | 21.0 | 4.6 | 13.2 | -8.3 | 15.9 | 1.9 | 0.2 | 2.8 | 8.2 | 2.5 | 3.0 | 2.8 | 2.7 | 2.4 | 1.9 | 1.5 | 1.3 | 1.2 | 1.2 | 1.3 | 1.3 | 1.3 | 1.3 | 1.2 | 1.2 | 1.1 | 1.2 | 1.1 |
| Other services | - | 16.6 | 12.8 | 11.1 | 11.6 | -13.6 | 9.5 | -14.2 | 25.7 | 1.7 | 3.1 | 5.7 | 0.3 | 8.9 | -15.5 | -3.5 | 1.4 | 1.3 | -8.3 | 3.4 | -9.0 | -14.3 | 6.0 | 3.9 | 0.9 | 1.4 | 1.2 | 1.0 | 0.8 | 0.2 | -0.1 | -0.3 | -0.3 | -0.3 | -0.3 | -0.2 | -0.3 | -0.3 | -0.3 | -0.4 | -0.4 | -0.3 | -0.4 |
| Total | - | 1.1 | 2.0 | 3.8 | 4.1 | 6.0 | 4.1 | 4.0 | 5.0 | 4.6 | -2.8 | 4.5 | 3.9 | -3.6 | -1.7 | 5.5 | 3.5 | 0.8 | -2.1 | 0.5 | 0.8 | 2.1 | 3.1 | 3.5 | 1.3 | 1.1 | 1.0 | 0.8 | 0.6 | 0.5 | 0.4 | 0.2 | 0.1 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |

**Notes**

Baseline data as per EEFM 2014 version

Figures for 2032 and 2033 are extrapolated using long term growth rates 2028-31

**Uttlesford - Stansted Scenario - High Variant**

| Year | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Stansted Adjusted | 43.4 | 44.8 | 46.6 | 48.7 | 49.8 | 50.8 | 51.7 | 52.6 | 53.4 | 54.1 | 54.7 | 55.3 | 55.8 | 56.3 | 56.8 | 57.1 | 57.4 | 57.7 | 57.9 | 58.2 | 58.2 | 58.2 | 58.2 |
| EEFM Baseline | 43.4 | 44.3 | 45.7 | 47.3 | 47.9 | 48.4 | 48.9 | 49.3 | 49.6 | 49.9 | 50.0 | 50.1 | 50.2 | 50.2 | 50.2 | 50.3 | 50.4 | 50.4 | 50.4 | 50.4 | 50.4 | 50.5 | 50.5 |
| Adjustment | 0.0 | 0.5 | 0.9 | 1.4 | 1.9 | 2.4 | 2.8 | 3.3 | 3.8 | 4.2 | 4.7 | 5.2 | 5.7 | 6.1 | 6.6 | 6.8 | 7.1 | 7.3 | 7.5 | 7.7 | 7.7 | 7.7 | 7.7 |

**EEFM Baseline**

| Year | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agriculture | 1.0 | 1.0 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 0.9 | 0.8 | 0.7 | 0.8 | 0.7 | 0.7 | 0.8 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 |
| Mining & quarrying | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Manufacturing - food | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 | 0.5 | 0.3 | 0.3 | 0.4 | 0.3 | 0.3 | 0.1 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 |
| Manufacturing - general | 1.5 | 2.0 | 2.5 | 2.4 | 2.3 | 3.4 | 2.9 | 4.3 | 3.6 | 2.7 | 3.3 | 2.9 | 2.0 | 2.2 | 2.2 | 2.2 | 2.2 | 2.3 | 2.2 | 1.6 |
| Manufacturing - chemicals only | 0.7 | 0.6 | 0.6 | 0.6 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.5 | 0.6 | 0.5 | 0.6 | 0.6 | 0.4 | 0.5 | 0.4 |
| Manufacturing - pharmaceuticals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Manufacturing - metals | 0.5 | 0.4 | 0.4 | 0.4 | 0.5 | 0.6 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 | 0.4 | 0.4 | 0.3 | 0.4 | 0.3 | 0.4 |
| Manufacturing - transport equipment | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 | 0.2 | 0.3 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.1 | 0.2 |
| Manufacturing - electronics | 0.6 | 0.6 | 0.7 | 0.6 | 0.5 | 0.7 | 0.7 | 1.0 | 1.1 | 1.1 | 0.8 | 0.7 | 0.6 | 0.7 | 0.7 | 0.6 | 0.5 | 0.5 | 0.5 | 0.6 |
| Utilities | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |
| Waste & remediation | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Construction | 2.9 | 2.6 | 2.3 | 2.5 | 2.8 | 3.0 | 3.1 | 2.8 | 2.7 | 3.1 | 3.1 | 3.5 | 4.5 | 3.7 | 3.4 | 3.8 | 3.9 | 3.9 | 3.8 | 3.7 |
| Wholesale | 2.1 | 2.1 | 2.1 | 2.3 | 2.6 | 2.5 | 3.0 | 2.4 | 2.7 | 2.9 | 2.4 | 2.6 | 2.3 | 2.2 | 2.6 | 2.5 | 2.5 | 2.6 | 2.3 | 2.8 |
| Retail | 2.1 | 2.2 | 2.2 | 2.4 | 2.5 | 2.4 | 2.5 | 3.0 | 2.7 | 2.9 | 2.8 | 3.0 | 3.1 | 2.9 | 3.2 | 3.0 | 2.9 | 3.3 | 3.2 | 3.3 |
| Land transport | 3.5 | 3.6 | 3.6 | 3.5 | 3.4 | 3.7 | 3.4 | 3.3 | 3.5 | 4.4 | 4.5 | 4.7 | 5.0 | 4.9 | 4.8 | 5.4 | 5.9 | 6.3 | 5.6 | 5.6 |
| Water & air transport | 0.6 | 0.8 | 1.1 | 1.2 | 1.3 | 1.6 | 2.0 | 1.9 | 2.6 | 2.4 | 2.7 | 2.3 | 2.5 | 2.0 | 1.9 | 2.0 | 2.0 | 2.0 | 1.5 | 1.4 |
| Accommodation & food services | 2.0 | 1.9 | 1.8 | 1.9 | 2.0 | 2.4 | 2.0 | 1.9 | 2.5 | 2.8 | 2.9 | 2.6 | 3.4 | 2.8 | 2.6 | 2.8 | 3.1 | 3.2 | 3.0 | 3.0 |
| Publishing & broadcasting | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.4 | 0.4 | 0.3 | 0.3 | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 | 0.3 | 0.3 | 0.3 | 0.2 |
| Telecoms | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 |
| Computer related activity | 0.2 | 0.2 | 0.2 | 0.3 | 0.4 | 0.3 | 0.4 | 0.4 | 0.4 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.6 | 0.7 | 0.6 | 0.5 |
| Finance | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.5 | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.7 | 0.6 |
| Real estate | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.3 | 0.3 | 0.4 | 0.4 | 0.5 | 0.4 | 0.4 | 0.5 | 0.5 | 0.4 | 0.4 | 0.5 | 0.6 |
| Professional services | 1.2 | 1.2 | 1.2 | 1.7 | 2.3 | 1.9 | 2.0 | 1.9 | 2.0 | 2.7 | 2.5 | 2.8 | 2.8 | 2.7 | 2.7 | 2.9 | 3.1 | 2.9 | 2.7 | 3.0 |
| Research & development | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.0 | 0.1 | 0.1 | 0.2 | 0.1 | 0.2 | 0.1 | 0.2 | 0.5 | 0.6 |
| Business services | 1.3 | 1.3 | 1.3 | 1.4 | 1.6 | 1.6 | 2.2 | 2.3 | 2.4 | 1.7 | 1.8 | 2.3 | 2.8 | 2.9 | 2.8 | 2.6 | 3.0 | 2.7 | 2.7 | 2.6 |
| Employment activities | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.1 | 0.3 | 0.3 | 0.3 | 0.5 | 0.3 | 0.5 | 0.5 | 0.6 | 0.5 | 0.4 | 0.6 | 0.6 | 0.6 | 0.3 |
| Public administration | 1.5 | 1.7 | 1.8 | 1.6 | 1.4 | 1.6 | 1.6 | 1.4 | 1.7 | 2.1 | 2.0 | 1.7 | 1.7 | 1.7 | 1.7 | 1.9 | 1.9 | 1.8 | 1.8 | 1.9 |
| Education | 2.3 | 2.1 | 1.8 | 1.8 | 1.7 | 1.7 | 1.7 | 2.0 | 2.0 | 2.1 | 1.8 | 2.2 | 2.4 | 2.4 | 2.4 | 2.9 | 3.0 | 3.1 | 4.1 | 4.2 |
| Health & care | 1.1 | 1.3 | 1.4 | 1.4 | 1.3 | 1.3 | 1.5 | 1.4 | 1.4 | 1.4 | 1.4 | 1.7 | 2.0 | 2.1 | 2.2 | 2.2 | 2.2 | 2.3 | 2.1 | 2.5 |
| Arts & entertainment | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.6 | 0.6 | 0.7 | 0.7 | 0.8 | 0.7 | 0.9 |
| Other services | 0.7 | 0.8 | 0.9 | 1.0 | 1.2 | 1.0 | 1.1 | 0.9 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 | 1.4 | 1.2 | 1.2 | 1.2 | 1.2 | 1.1 | 1.1 |
| Total | 28.3 | 28.6 | 29.2 | 30.3 | 31.5 | 33.4 | 34.8 | 36.2 | 38.0 | 39.7 | 38.6 | 40.3 | 41.9 | 40.4 | 39.7 | 41.9 | 43.4 | 43.7 | 42.8 | 43.0 |

| Year | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2011-33 | Average Annual |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agriculture | 1.0 | 0.9 | 0.8 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | -0.2 | -0.009 |
| Mining & quarrying | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.000 |
| Manufacturing - food | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | -0.002 |
| Manufacturing - general | 1.8 | 1.5 | 1.6 | 1.6 | 1.6 | 1.5 | 1.5 | 1.5 | 1.5 | 1.4 | 1.4 | 1.4 | 1.4 | 1.3 | 1.3 | 1.3 | 1.3 | 1.2 | 1.2 | 1.2 | 1.2 | 1.1 | 1.1 | -0.7 | -0.030 |
| Manufacturing - chemicals only | 0.6 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | -0.4 | -0.019 |
| Manufacturing - pharmaceuticals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.000 |
| Manufacturing - metals | 0.3 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.0 | 0.001 |
| Manufacturing - transport equipment | 0.1 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.1 | 0.006 |
| Manufacturing - electronics | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | -0.2 | -0.010 |
| Utilities | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -0.001 |
| Waste & remediation | 0.1 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.008 |
| Construction | 3.9 | 3.8 | 4.0 | 4.2 | 4.3 | 4.4 | 4.5 | 4.5 | 4.6 | 4.6 | 4.6 | 4.6 | 4.7 | 4.7 | 4.7 | 4.7 | 4.8 | 4.8 | 4.8 | 4.9 | 4.9 | 4.9 | 4.9 | 1.0 | 0.045 |
| Wholesale | 2.5 | 2.5 | 2.6 | 2.6 | 2.6 | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 0.2 | 0.009 |
| Retail | 3.0 | 2.8 | 2.9 | 2.9 | 2.9 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 0.1 | 0.003 |
| Land transport | 6.0 | 6.2 | 6.1 | 6.4 | 6.6 | 6.8 | 6.9 | 7.0 | 7.1 | 7.1 | 7.2 | 7.2 | 7.2 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.0 | 7.0 | 7.0 | 1.0 | 0.047 |
| Water & air transport | 1.6 | 1.5 | 1.5 | 1.6 | 1.6 | 1.7 | 1.7 | 1.7 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 0.3 | 0.015 |
| Accommodation & food services | 2.9 | 3.4 | 3.5 | 3.7 | 3.7 | 3.8 | 3.9 | 3.9 | 3.9 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 1.1 | 0.052 |
| Publishing & broadcasting | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.1 | 0.004 |
| Telecoms | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.000 |
| Computer related activity | 0.5 | 0.8 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 0.6 | 0.027 |
| Finance | 0.6 | 0.7 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.1 | 0.003 |
| Real estate | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.2 | 0.011 |
| Professional services | 2.8 | 2.9 | 3.2 | 3.4 | 3.5 | 3.6 | 3.7 | 3.7 | 3.8 | 3.8 | 3.8 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 4.0 | 1.2 | 0.053 |
| Research & development | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.1 | 0.004 |
| Business services | 2.8 | 2.4 | 2.7 | 2.8 | 2.9 | 3.0 | 3.1 | 3.1 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 0.5 | 0.022 |
| Employment activities | 0.2 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.5 | 0.023 |
| Public administration | 1.9 | 1.8 | 1.9 | 1.9 | 1.8 | 1.8 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | -0.1 | -0.005 |
| Education | 4.5 | 5.0 | 5.0 | 5.1 | 5.1 | 5.0 | 5.0 | 4.9 | 4.9 | 4.9 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.1 | 0.6 | 0.027 |
| Health & care | 2.5 | 2.4 | 2.6 | 2.7 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.9 | 2.9 | 0.4 | 0.019 |
| Arts & entertainment | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 0.5 | 0.021 |
| Other services | 1.0 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 0.0 | -0.002 |
| Total | 43.4 | 44.3 | 45.7 | 47.3 | 47.9 | 48.4 | 48.9 | 49.3 | 49.6 | 49.9 | 50.0 | 50.1 | 50.2 | 50.2 | 50.2 | 50.3 | 50.4 | 50.4 | 50.4 | 50.4 | 50.4 | 50.5 | 50.5 | **7.1** | **0.322** |

**Stansted Adjustment Factor**

| | OE Report (Note 2) | BRES (Note 1) | | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2011-33 | Average Annual |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agriculture | | 0% | 0% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 |
| Mining & quarrying | | 0% | 0% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 |
| Manufacturing - food | | 0% | 0% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 |
| Manufacturing - general | 2.25% | 6% | 2% | 0.00 | 0.01 | 0.02 | 0.03 | 0.04 | 0.05 | 0.06 | 0.07 | 0.08 | 0.10 | 0.11 | 0.12 | 0.13 | 0.14 | 0.15 | 0.15 | 0.16 | 0.16 | 0.17 | 0.17 | 0.17 | 0.17 | 0.17 | 0.174 | 0.008 |
| Manufacturing - chemicals only | 1.00% | 2% | 1% | 0.00 | 0.00 | 0.01 | 0.01 | 0.02 | 0.02 | 0.03 | 0.03 | 0.04 | 0.04 | 0.05 | 0.05 | 0.06 | 0.06 | 0.07 | 0.07 | 0.07 | 0.07 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.077 | 0.004 |
| Manufacturing - pharmaceuticals | | 0% | 0% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 |
| Manufacturing - metals | | 0% | 0% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 |
| Manufacturing - transport equipment | | 0% | 0% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 |
| Manufacturing - electronics | | 0% | 0% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 |
| Utilities | | 0% | 0% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 |
| Waste & remediation | | 0% | 0% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 |
| Construction | 2.10% | 3% | 2% | 0.00 | 0.01 | 0.02 | 0.03 | 0.04 | 0.05 | 0.06 | 0.07 | 0.08 | 0.09 | 0.10 | 0.11 | 0.12 | 0.13 | 0.14 | 0.14 | 0.15 | 0.15 | 0.16 | 0.16 | 0.16 | 0.16 | 0.16 | 0.162 | 0.007 |
| Wholesale | 4.00% | 4% | 4% | 0.00 | 0.02 | 0.04 | 0.06 | 0.08 | 0.09 | 0.11 | 0.13 | 0.15 | 0.17 | 0.19 | 0.21 | 0.23 | 0.25 | 0.26 | 0.27 | 0.28 | 0.29 | 0.30 | 0.31 | 0.31 | 0.31 | 0.31 | 0.310 | 0.014 |
| Retail | 4.00% | 5% | 4% | 0.00 | 0.02 | 0.04 | 0.06 | 0.08 | 0.09 | 0.11 | 0.13 | 0.15 | 0.17 | 0.19 | 0.21 | 0.23 | 0.25 | 0.26 | 0.27 | 0.28 | 0.29 | 0.30 | 0.31 | 0.31 | 0.31 | 0.31 | 0.310 | 0.014 |
| Land transport | 15.75% | 35% | 16% | 0.00 | 0.07 | 0.15 | 0.22 | 0.30 | 0.37 | 0.45 | 0.52 | 0.59 | 0.67 | 0.74 | 0.82 | 0.89 | 0.97 | 1.04 | 1.08 | 1.11 | 1.15 | 1.18 | 1.22 | 1.22 | 1.22 | 1.22 | 1.219 | 0.055 |
| Water & air transport | 42.00% | 14% | 42% | 0.00 | 0.20 | 0.40 | 0.59 | 0.79 | 0.99 | 1.19 | 1.39 | 1.59 | 1.78 | 1.98 | 2.18 | 2.38 | 2.58 | 2.77 | 2.87 | 2.96 | 3.06 | 3.15 | 3.25 | 3.25 | 3.25 | 3.25 | 3.250 | 0.148 |
| Accommodation & food services | 8.00% | 11% | 8% | 0.00 | 0.04 | 0.08 | 0.11 | 0.15 | 0.19 | 0.23 | 0.26 | 0.30 | 0.34 | 0.38 | 0.42 | 0.45 | 0.49 | 0.53 | 0.55 | 0.56 | 0.58 | 0.60 | 0.62 | 0.62 | 0.62 | 0.62 | 0.619 | 0.028 |
| Publishing & broadcasting | | 0% | 0% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 |
| Telecoms | | 0% | 0% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 |
| Computer related activity | 1.10% | 1% | 1% | 0.00 | 0.01 | 0.01 | 0.02 | 0.02 | 0.03 | 0.03 | 0.04 | 0.04 | 0.05 | 0.05 | 0.06 | 0.06 | 0.07 | 0.07 | 0.08 | 0.08 | 0.08 | 0.08 | 0.09 | 0.09 | 0.09 | 0.09 | 0.085 | 0.004 |
| Finance | 1.10% | 1% | 1% | 0.00 | 0.01 | 0.01 | 0.02 | 0.02 | 0.03 | 0.03 | 0.04 | 0.04 | 0.05 | 0.05 | 0.06 | 0.06 | 0.07 | 0.07 | 0.08 | 0.08 | 0.08 | 0.08 | 0.09 | 0.09 | 0.09 | 0.09 | 0.085 | 0.004 |
| Real estate | 1.10% | 1% | 1% | 0.00 | 0.01 | 0.01 | 0.02 | 0.02 | 0.03 | 0.03 | 0.04 | 0.04 | 0.05 | 0.05 | 0.06 | 0.06 | 0.07 | 0.07 | 0.08 | 0.08 | 0.08 | 0.08 | 0.09 | 0.09 | 0.09 | 0.09 | 0.085 | 0.004 |
| Professional services | 2.10% | 2% | 2% | 0.00 | 0.01 | 0.02 | 0.03 | 0.04 | 0.05 | 0.06 | 0.07 | 0.08 | 0.09 | 0.10 | 0.11 | 0.12 | 0.13 | 0.14 | 0.14 | 0.15 | 0.15 | 0.16 | 0.16 | 0.16 | 0.16 | 0.16 | 0.162 | 0.007 |
| Research & development | | 0% | 0% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 |
| Business services | 6.25% | 6% | 6% | 0.00 | 0.03 | 0.06 | 0.09 | 0.12 | 0.15 | 0.18 | 0.21 | 0.24 | 0.27 | 0.29 | 0.32 | 0.35 | 0.38 | 0.41 | 0.43 | 0.44 | 0.46 | 0.47 | 0.48 | 0.48 | 0.48 | 0.48 | 0.484 | 0.022 |
| Employment activities | | 0% | 0% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 |
| Public administration | 4.20% | 4% | 4% | 0.00 | 0.02 | 0.04 | 0.06 | 0.08 | 0.10 | 0.12 | 0.14 | 0.16 | 0.18 | 0.20 | 0.22 | 0.24 | 0.26 | 0.28 | 0.29 | 0.30 | 0.31 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.325 | 0.015 |
| Education | 3.20% | 3% | 3% | 0.00 | 0.02 | 0.03 | 0.05 | 0.06 | 0.08 | 0.09 | 0.11 | 0.12 | 0.14 | 0.15 | 0.17 | 0.18 | 0.20 | 0.21 | 0.22 | 0.23 | 0.23 | 0.24 | 0.25 | 0.25 | 0.25 | 0.25 | 0.248 | 0.011 |
| Health & care | 1.10% | 1% | 1% | 0.00 | 0.01 | 0.01 | 0.02 | 0.02 | 0.03 | 0.03 | 0.04 | 0.04 | 0.05 | 0.05 | 0.06 | 0.06 | 0.07 | 0.07 | 0.08 | 0.08 | 0.08 | 0.08 | 0.09 | 0.09 | 0.09 | 0.09 | 0.085 | 0.004 |
| Arts & entertainment | 1.10% | 1% | 1% | 0.00 | 0.01 | 0.01 | 0.02 | 0.02 | 0.03 | 0.03 | 0.04 | 0.04 | 0.05 | 0.05 | 0.06 | 0.06 | 0.07 | 0.07 | 0.08 | 0.08 | 0.08 | 0.08 | 0.09 | 0.09 | 0.09 | 0.09 | 0.085 | 0.004 |
| Other services | | 0% | 0% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 |
| **Total** | **1.0035** | **100%** | | | | | | | | | | | | | | | | | | | | | | | | | **7.765** | **0.353** |

**Revised Forecast (Stansted Scenario - High)**

| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2011-33 | Average Annual |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agriculture | 1.0 | 0.9 | 0.8 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | -0.201 | -0.009 |
| Mining & quarrying | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -0.001 | 0.000 |
| Manufacturing - food | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | -0.041 | -0.002 |
| Manufacturing - general | 1.8 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.3 | 1.3 | 1.3 | -0.476 | -0.022 |
| Manufacturing - chemicals only | 0.6 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | -0.332 | -0.015 |
| Manufacturing - pharmaceuticals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -0.003 | 0.000 |
| Manufacturing - metals | 0.3 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.021 | 0.001 |
| Manufacturing - transport equipment | 0.1 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.135 | 0.006 |
| Manufacturing - electronics | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | -0.223 | -0.010 |
| Utilities | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -0.016 | -0.001 |
| Waste & remediation | 0.1 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.172 | 0.008 |
| Construction | 3.9 | 3.8 | 4.0 | 4.3 | 4.4 | 4.4 | 4.5 | 4.6 | 4.6 | 4.7 | 4.7 | 4.7 | 4.8 | 4.8 | 4.8 | 4.9 | 4.9 | 5.0 | 5.0 | 5.0 | 5.0 | 5.1 | 5.1 | 1.156 | 0.053 |
| Wholesale | 2.5 | 2.5 | 2.6 | 2.7 | 2.7 | 2.7 | 2.8 | 2.8 | 2.8 | 2.9 | 2.9 | 2.9 | 2.9 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 0.498 | 0.023 |
| Retail | 3.0 | 2.9 | 2.9 | 3.0 | 3.0 | 3.1 | 3.1 | 3.1 | 3.2 | 3.2 | 3.2 | 3.2 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 0.377 | 0.017 |
| Land transport | 6.0 | 6.3 | 6.3 | 6.6 | 6.9 | 7.1 | 7.4 | 7.5 | 7.7 | 7.8 | 7.9 | 8.0 | 8.0 | 8.1 | 8.2 | 8.2 | 8.2 | 8.2 | 8.3 | 8.3 | 8.2 | 8.2 | 8.2 | 2.247 | 0.102 |
| Water & air transport | 1.6 | 1.7 | 1.9 | 2.2 | 2.4 | 2.7 | 2.9 | 3.1 | 3.4 | 3.6 | 3.8 | 4.0 | 4.2 | 4.4 | 4.6 | 4.7 | 4.9 | 5.0 | 5.1 | 5.2 | 5.2 | 5.2 | 5.2 | 3.583 | 0.163 |
| Accommodation & food services | 2.9 | 3.5 | 3.6 | 3.8 | 3.9 | 4.0 | 4.1 | 4.2 | 4.2 | 4.3 | 4.4 | 4.4 | 4.5 | 4.5 | 4.5 | 4.6 | 4.6 | 4.6 | 4.6 | 4.7 | 4.7 | 4.7 | 4.7 | 1.754 | 0.080 |
| Publishing & broadcasting | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.092 | 0.004 |
| Telecoms | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -0.005 | 0.000 |
| Computer related activity | 0.5 | 0.8 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 0.674 | 0.031 |
| Finance | 0.6 | 0.7 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.149 | 0.007 |
| Real estate | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.331 | 0.015 |
| Professional services | 2.8 | 2.9 | 3.2 | 3.4 | 3.5 | 3.6 | 3.7 | 3.8 | 3.9 | 3.9 | 3.9 | 4.0 | 4.0 | 4.0 | 4.0 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 1.333 | 0.061 |
| Research & development | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.092 | 0.004 |
| Business services | 2.8 | 2.4 | 2.7 | 2.9 | 3.0 | 3.1 | 3.2 | 3.3 | 3.4 | 3.4 | 3.5 | 3.5 | 3.6 | 3.6 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 0.964 | 0.044 |
| Employment activities | 0.2 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.507 | 0.023 |
| Public administration | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 0.219 | 0.010 |
| Education | 4.5 | 5.0 | 5.0 | 5.2 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.3 | 5.3 | 5.3 | 5.3 | 5.3 | 0.831 | 0.038 |
| Health & care | 2.5 | 2.4 | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 3.0 | 0.507 | 0.023 |
| Arts & entertainment | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.4 | 1.4 | 1.4 | 1.4 | 0.541 | 0.025 |
| Other services | 1.0 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | -0.043 | -0.002 |
| **Total** | **43.4** | **44.8** | **46.6** | **48.7** | **49.8** | **50.8** | **51.7** | **52.6** | **53.4** | **54.1** | **54.8** | **55.3** | **55.8** | **56.3** | **56.9** | **57.2** | **57.4** | **57.7** | **58.0** | **58.2** | **58.2** | **58.2** | **58.2** | **14.843** | **0.675** |

**Revised Annual % Change**

| | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agriculture | -7.8 | -4.5 | 11.2 | -3.5 | -1.2 | -1.2 | -1.2 | -1.2 | -1.2 | -1.0 | -1.0 | -0.9 | -0.9 | -0.8 | -0.8 | -0.8 | -0.8 | -0.9 | -0.9 | -1.0 | -0.9 | -0.9 |
| Mining & quarrying | 71.4 | -8.3 | -1.3 | -0.2 | -1.7 | -2.3 | -3.1 | -3.2 | -3.5 | -3.7 | -3.7 | -3.6 | -3.6 | -3.5 | -3.5 | -3.6 | -3.6 | -3.6 | -3.6 | -3.7 | -4.0 | -4.1 |
| Manufacturing - food | -12.9 | -1.1 | 0.0 | -1.4 | -1.7 | -1.9 | -2.1 | -2.1 | -2.1 | -2.2 | -2.2 | -2.4 | -2.6 | -2.6 | -2.6 | -2.7 | -2.7 | -2.8 | -2.8 | -2.8 | -3.0 | -3.0 |
| Manufacturing - general | -11.8 | 1.9 | 1.2 | -0.3 | -0.6 | -0.7 | -0.9 | -0.8 | -0.8 | -0.9 | -0.9 | -1.0 | -1.2 | -1.1 | -1.5 | -1.5 | -1.5 | -1.4 | -1.4 | -1.7 | -1.9 | -1.9 |
| Manufacturing - chemicals only | -47.3 | -2.9 | 1.8 | 0.4 | 0.2 | 0.0 | -0.1 | 0.0 | 0.0 | 0.0 | -0.1 | -0.2 | -0.3 | -0.2 | -0.9 | -0.9 | -0.9 | -0.9 | -0.8 | -1.5 | -1.6 | -1.6 |
| Manufacturing - pharmaceuticals | -55.6 | -0.7 | 1.1 | -0.3 | -0.6 | -0.8 | -1.0 | -0.9 | -0.9 | -1.0 | -1.1 | -1.2 | -1.4 | -1.4 | -1.4 | -1.4 | -1.4 | -1.4 | -1.4 | -1.3 | -1.6 | -1.5 |
| Manufacturing - metals | 51.5 | -1.5 | 0.4 | -1.0 | -1.3 | -1.5 | -1.6 | -1.6 | -1.6 | -1.6 | -1.7 | -1.8 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -1.9 | -2.1 | -2.1 |
| Manufacturing - transport equipment | 175.4 | -2.2 | 0.5 | -0.9 | -1.2 | -1.4 | -1.5 | -1.5 | -1.5 | -1.5 | -1.6 | -1.7 | -1.9 | -1.9 | -1.9 | -1.9 | -1.9 | -1.9 | -1.9 | -1.8 | -2.0 | -2.0 |
| Manufacturing - electronics | -18.5 | -1.2 | 0.3 | -1.2 | -1.4 | -1.6 | -1.8 | -1.7 | -1.7 | -1.8 | -1.8 | -2.0 | -2.2 | -2.2 | -2.1 | -2.2 | -2.2 | -2.2 | -2.2 | -2.1 | -2.3 | -2.3 |
| Utilities | -7.8 | 7.9 | 0.6 | -1.5 | -1.7 | -1.7 | -1.6 | -1.5 | -1.6 | -1.6 | -1.6 | -1.5 | -1.5 | -1.4 | -1.4 | -1.4 | -1.4 | -1.5 | -1.5 | -1.5 | -1.5 | -1.6 |
| Waste & remediation | 223.3 | 6.7 | 2.3 | -0.2 | -0.3 | -0.3 | -0.2 | -0.2 | -0.3 | -0.3 | -0.2 | -0.2 | -0.2 | -0.1 | -0.1 | -0.1 | -0.1 | -0.2 | -0.3 | -0.3 | -0.2 | -0.2 |
| Construction | -4.1 | 6.7 | 5.2 | 2.6 | 1.9 | 1.7 | 1.4 | 1.1 | 0.9 | 0.8 | 0.7 | 0.6 | 0.7 | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 | 0.6 | 0.5 | 0.6 | 0.5 |
| Wholesale | -0.5 | 3.3 | 1.7 | 1.7 | 1.4 | 1.3 | 1.2 | 1.2 | 1.1 | 1.0 | 0.8 | 0.7 | 0.6 | 0.6 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | -0.1 | 0.0 | 0.0 |
| Retail | -3.7 | 2.3 | 1.5 | 1.6 | 1.3 | 1.2 | 1.1 | 1.1 | 1.0 | 0.9 | 0.7 | 0.6 | 0.6 | 0.6 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | -0.1 | 0.0 | 0.0 |
| Land transport | 5.0 | 0.3 | 5.5 | 4.1 | 3.7 | 3.1 | 2.5 | 1.9 | 1.6 | 1.3 | 0.9 | 0.8 | 0.7 | 0.7 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | -0.3 | -0.2 | -0.3 |
| Water & air transport | 7.6 | 10.4 | 13.4 | 11.3 | 10.1 | 9.0 | 8.0 | 7.1 | 6.6 | 6.1 | 5.6 | 5.2 | 5.0 | 4.7 | 2.3 | 2.3 | 2.2 | 2.1 | 2.1 | 0.2 | 0.2 | 0.2 |
| Accommodation & food services | 20.2 | 3.5 | 5.1 | 2.6 | 2.6 | 2.3 | 2.0 | 1.8 | 1.7 | 1.4 | 1.1 | 1.0 | 0.9 | 0.9 | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.0 | 0.0 | 0.0 |
| Publishing & broadcasting | -3.5 | 12.0 | 3.9 | 2.2 | 2.2 | 2.0 | 1.6 | 1.3 | 1.2 | 1.0 | 0.7 | 0.5 | 0.3 | 0.4 | 0.4 | 0.4 | 0.3 | 0.5 | 0.5 | 0.4 | 0.5 | 0.5 |
| Telecoms | -32.1 | 8.9 | 3.6 | 2.1 | 2.2 | 1.9 | 1.6 | 1.2 | 1.2 | 1.0 | 0.7 | 0.4 | 0.3 | 0.3 | 0.4 | 0.3 | 0.3 | 0.5 | 0.4 | 0.4 | 0.5 | 0.4 |
| Computer related activity | 50.1 | 9.5 | 4.6 | 3.1 | 3.1 | 2.8 | 2.4 | 2.1 | 2.0 | 1.8 | 1.5 | 1.2 | 1.1 | 1.1 | 0.9 | 0.9 | 0.9 | 0.7 | 0.7 | 0.4 | 0.5 | 0.5 |
| Finance | 7.5 | -2.5 | 2.4 | 1.5 | 1.2 | 1.2 | 1.2 | 1.2 | 1.1 | 1.0 | 1.0 | 0.9 | 0.8 | 0.9 | 0.6 | 0.6 | 0.5 | 0.5 | 0.4 | 0.0 | 0.1 | 0.1 |
| Real estate | 3.3 | 7.8 | 7.3 | 4.8 | 4.5 | 4.4 | 3.5 | 2.4 | 1.9 | 1.8 | 1.6 | 1.6 | 1.6 | 1.6 | 1.3 | 1.2 | 1.1 | 1.0 | 0.9 | 0.6 | 0.6 | 0.6 |
| Professional services | 5.4 | 9.3 | 6.7 | 2.8 | 2.7 | 3.0 | 2.5 | 1.5 | 1.0 | 0.8 | 0.8 | 0.7 | 0.5 | 0.5 | 0.4 | 0.4 | 0.3 | 0.3 | 0.2 | 0.1 | 0.2 | 0.1 |
| Research & development | 1.8 | 7.4 | 4.8 | 1.2 | 1.4 | 1.8 | 1.4 | 0.5 | 0.1 | 0.0 | 0.0 | -0.1 | -0.3 | -0.2 | -0.2 | -0.3 | -0.3 | -0.3 | -0.4 | -0.4 | -0.3 | -0.3 |
| Business services | -12.2 | 12.2 | 6.6 | 3.8 | 3.4 | 3.3 | 2.7 | 2.2 | 1.8 | 1.5 | 1.4 | 1.1 | 0.9 | 0.9 | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | -0.1 | 0.0 | 0.0 |
| Employment activities | 168.3 | 10.9 | 4.8 | 2.7 | 2.5 | 2.5 | 1.9 | 1.4 | 1.0 | 0.8 | 0.7 | 0.4 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.1 | 0.2 | 0.2 |
| Public administration | -1.2 | 2.5 | 0.2 | -0.6 | -1.1 | -0.9 | 0.0 | 0.9 | 1.3 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 0.7 | 0.7 | 0.7 | 0.7 | 0.6 | 0.1 | 0.2 | 0.2 |
| Education | 11.4 | 1.1 | 2.2 | -0.3 | -0.6 | -0.6 | -0.3 | 0.2 | 0.4 | 0.4 | 0.3 | 0.4 | 0.4 | 0.5 | 0.4 | 0.4 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 |
| Health & care | -0.4 | 6.7 | 2.5 | -0.1 | 0.2 | 0.0 | 0.0 | 0.5 | 0.9 | 0.9 | 0.9 | 0.7 | 0.8 | 0.8 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.5 | 0.5 |
| Arts & entertainment | 0.8 | 3.4 | 8.6 | 3.0 | 3.5 | 3.2 | 3.1 | 2.8 | 2.3 | 1.9 | 1.7 | 1.6 | 1.6 | 1.7 | 1.5 | 1.4 | 1.4 | 1.3 | 1.3 | 1.0 | 1.1 | 1.1 |
| Other services | -14.3 | 6.0 | 3.9 | 0.9 | 1.4 | 1.2 | 1.0 | 0.8 | 0.2 | -0.1 | -0.3 | -0.3 | -0.3 | -0.3 | -0.2 | -0.3 | -0.3 | -0.3 | -0.4 | -0.4 | -0.3 | -0.4 |
| **Total** | **3.2** | **4.1** | **4.4** | **2.2** | **2.0** | **1.9** | **1.7** | **1.5** | **1.4** | **1.2** | **1.0** | **0.9** | **0.9** | **0.9** | **0.5** | **0.5** | **0.5** | **0.5** | **0.4** | **0.0** | **0.0** | **0.0** |

**Notes**

(1) This is the share of employment by sector as reported in the BRES 2011 for the four LSOAs which cover Stansted.

(2) This is based on section 5.4 of *Economic Impacts of Stansted Scenarios, Oxford Economics, November 2013* and interpreted by HJA using the BRES data as a guide for distribution where Oxford Economics grouped sectoral activity. The OE data also only sums to 95% of all jobs, so the remaining 5% is distributed across the activities proportionately.

(3) Comparison of the OE and BRES data shows broad alignment. The most substantive discrepancy is the proportions of employment within Air Transport and Land Transport.

**Uttlesford - Stansted Scenario Low Variant**

| Year | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **EEFM Baseline** | | | | | | | | | | | | | | | | | | | | |
| Agriculture | 1.0 | 1.0 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 0.9 | 0.8 | 0.7 | 0.8 | 0.7 | 0.7 | 0.8 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 |
| Mining & quarrying | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Manufacturing - food | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 | 0.5 | 0.3 | 0.3 | 0.4 | 0.3 | 0.3 | 0.1 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 |
| Manufacturing - general | 1.5 | 2.0 | 2.5 | 2.4 | 2.3 | 3.4 | 2.9 | 4.3 | 3.6 | 2.7 | 3.3 | 2.9 | 2.0 | 2.2 | 2.2 | 2.2 | 2.2 | 2.3 | 2.2 | 1.6 |
| Manufacturing - chemicals only | 0.7 | 0.6 | 0.6 | 0.6 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.5 | 0.6 | 0.5 | 0.6 | 0.6 | 0.4 | 0.5 | 0.4 |
| Manufacturing - pharmaceuticals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Manufacturing - metals | 0.5 | 0.4 | 0.4 | 0.4 | 0.5 | 0.6 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 | 0.4 | 0.4 | 0.3 | 0.4 | 0.3 | 0.4 |
| Manufacturing - transport equipment | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 | 0.2 | 0.3 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.1 | 0.2 |
| Manufacturing - electronics | 0.6 | 0.6 | 0.7 | 0.6 | 0.5 | 0.7 | 0.7 | 1.0 | 1.1 | 1.1 | 0.8 | 0.7 | 0.6 | 0.7 | 0.7 | 0.6 | 0.5 | 0.5 | 0.5 | 0.6 |
| Utilities | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |
| Waste & remediation | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Construction | 2.9 | 2.6 | 2.3 | 2.5 | 2.8 | 3.0 | 3.1 | 2.8 | 2.7 | 3.1 | 3.1 | 3.5 | 4.5 | 3.7 | 3.4 | 3.8 | 3.9 | 3.9 | 3.8 | 3.7 |
| Wholesale | 2.1 | 2.1 | 2.1 | 2.3 | 2.6 | 2.5 | 3.0 | 2.4 | 2.7 | 2.9 | 2.4 | 2.6 | 2.3 | 2.2 | 2.6 | 2.5 | 2.5 | 2.6 | 2.3 | 2.8 |
| Retail | 2.1 | 2.2 | 2.2 | 2.4 | 2.5 | 2.4 | 2.5 | 3.0 | 2.7 | 2.9 | 2.8 | 3.0 | 3.1 | 2.9 | 3.2 | 3.0 | 2.9 | 3.3 | 3.2 | 3.3 |
| Land transport | 3.5 | 3.6 | 3.6 | 3.5 | 3.4 | 3.7 | 3.4 | 3.3 | 3.5 | 4.4 | 4.5 | 4.7 | 5.0 | 4.9 | 4.8 | 5.4 | 5.9 | 6.3 | 5.6 | 5.6 |
| Water & air transport | 0.6 | 0.8 | 1.1 | 1.2 | 1.3 | 1.6 | 2.0 | 1.9 | 2.6 | 2.4 | 2.7 | 2.3 | 2.5 | 2.0 | 1.9 | 2.0 | 2.0 | 2.0 | 1.5 | 1.4 |
| Accommodation & food services | 2.0 | 1.9 | 1.8 | 1.9 | 2.0 | 2.4 | 2.0 | 1.9 | 2.5 | 2.8 | 2.9 | 2.6 | 3.4 | 2.8 | 2.6 | 2.8 | 3.1 | 3.2 | 3.0 | 3.0 |
| Publishing & broadcasting | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.4 | 0.4 | 0.3 | 0.3 | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 | 0.3 | 0.3 | 0.3 | 0.2 |
| Telecoms | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 |
| Computer related activity | 0.2 | 0.2 | 0.2 | 0.3 | 0.4 | 0.3 | 0.4 | 0.4 | 0.4 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.6 | 0.7 | 0.6 | 0.5 |
| Finance | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.5 | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.7 | 0.6 |
| Real estate | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.3 | 0.3 | 0.4 | 0.4 | 0.5 | 0.4 | 0.4 | 0.5 | 0.5 | 0.4 | 0.4 | 0.5 | 0.6 |
| Professional services | 1.2 | 1.2 | 1.2 | 1.7 | 2.3 | 1.9 | 2.0 | 1.9 | 2.0 | 2.7 | 2.5 | 2.8 | 2.8 | 2.7 | 2.7 | 2.9 | 3.1 | 2.9 | 2.7 | 3.0 |
| Research & development | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.0 | 0.1 | 0.1 | 0.2 | 0.1 | 0.2 | 0.1 | 0.2 | 0.5 | 0.6 |
| Business services | 1.3 | 1.3 | 1.3 | 1.4 | 1.6 | 1.6 | 2.2 | 2.3 | 2.4 | 1.7 | 1.8 | 2.3 | 2.8 | 2.9 | 2.8 | 2.6 | 3.0 | 2.7 | 2.7 | 2.6 |
| Employment activities | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.1 | 0.3 | 0.3 | 0.3 | 0.5 | 0.3 | 0.5 | 0.5 | 0.6 | 0.5 | 0.4 | 0.6 | 0.6 | 0.6 | 0.3 |
| Public administration | 1.5 | 1.7 | 1.8 | 1.6 | 1.4 | 1.6 | 1.6 | 1.4 | 1.7 | 2.1 | 2.0 | 1.7 | 1.7 | 1.7 | 1.7 | 1.9 | 1.9 | 1.8 | 1.8 | 1.9 |
| Education | 2.3 | 2.1 | 1.8 | 1.8 | 1.7 | 1.7 | 1.7 | 2.0 | 2.0 | 2.1 | 1.8 | 2.2 | 2.4 | 2.4 | 2.4 | 2.9 | 3.0 | 3.1 | 4.1 | 4.2 |
| Health & care | 1.1 | 1.3 | 1.4 | 1.4 | 1.3 | 1.3 | 1.5 | 1.4 | 1.4 | 1.4 | 1.4 | 1.7 | 2.0 | 2.1 | 2.2 | 2.2 | 2.2 | 2.3 | 2.1 | 2.5 |
| Arts & entertainment | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.6 | 0.6 | 0.7 | 0.7 | 0.8 | 0.7 | 0.9 |
| Other services | 0.7 | 0.8 | 0.9 | 1.0 | 1.2 | 1.0 | 1.1 | 0.9 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 | 1.4 | 1.2 | 1.2 | 1.2 | 1.2 | 1.1 | 1.1 |
| Total | 28.3 | 28.6 | 29.2 | 30.3 | 31.5 | 33.4 | 34.8 | 36.2 | 38.0 | 39.7 | 38.6 | 40.3 | 41.9 | 40.4 | 39.7 | 41.9 | 43.4 | 43.7 | 42.8 | 43.0 |
| **Stansted Adjustment Factor** | | | | | | | | | | | | | | | | | | OE Report (Note 2) | BRES (Note 1) | |
| Agriculture | | | | | | | | | | | | | | | | | | | 0% | 0% |
| Mining & quarrying | | | | | | | | | | | | | | | | | | | 0% | 0% |
| Manufacturing - food | | | | | | | | | | | | | | | | | | | 0% | 0% |
| Manufacturing - general | | | | | | | | | | | | | | | | | | 2.13% | 6% | 2% |
| Manufacturing - chemicals only | | | | | | | | | | | | | | | | | | 1.00% | 2% | 1% |
| Manufacturing - pharmaceuticals | | | | | | | | | | | | | | | | | | | 0% | 0% |
| Manufacturing - metals | | | | | | | | | | | | | | | | | | | 0% | 0% |
| Manufacturing - transport equipment | | | | | | | | | | | | | | | | | | | 0% | 0% |
| Manufacturing - electronics | | | | | | | | | | | | | | | | | | | 0% | 0% |
| Utilities | | | | | | | | | | | | | | | | | | | 0% | 0% |
| Waste & remediation | | | | | | | | | | | | | | | | | | | 0% | 0% |
| Construction | | | | | | | | | | | | | | | | | | 2.05% | 3% | 2% |
| Wholesale | | | | | | | | | | | | | | | | | | 3.88% | 4% | 4% |
| Retail | | | | | | | | | | | | | | | | | | 3.88% | 5% | 4% |
| Land transport | | | | | | | | | | | | | | | | | | 15.38% | 35% | 15% |
| Water & air transport | | | | | | | | | | | | | | | | | | 41.00% | 14% | 41% |
| Accommodation & food services | | | | | | | | | | | | | | | | | | 7.75% | 11% | 8% |
| Publishing & broadcasting | | | | | | | | | | | | | | | | | | | 0% | 0% |
| Telecoms | | | | | | | | | | | | | | | | | | | 0% | 0% |
| Computer related activity | | | | | | | | | | | | | | | | | | 1.05% | 1% | 1% |
| Finance | | | | | | | | | | | | | | | | | | 1.06% | 1% | 1% |
| Real estate | | | | | | | | | | | | | | | | | | 1.05% | 1% | 1% |
| Professional services | | | | | | | | | | | | | | | | | | 2.05% | 2% | 2% |
| Research & development | | | | | | | | | | | | | | | | | | | 0% | 0% |
| Business services | | | | | | | | | | | | | | | | | | 6.13% | 6% | 6% |
| Employment activities | | | | | | | | | | | | | | | | | | | 0% | 0% |
| Public administration | | | | | | | | | | | | | | | | | | 4.10% | 4% | 4% |
| Education | | | | | | | | | | | | | | | | | | 3.10% | 3% | 3% |
| Health & care | | | | | | | | | | | | | | | | | | 1.05% | 1% | 1% |
| Arts & entertainment | | | | | | | | | | | | | | | | | | 1.05% | 1% | 1% |
| Other services | | | | | | | | | | | | | | | | | | | 0% | 0% |
| **Total** | | | | | | | | | | | | | | | | | | **0.97685** | **100%** | |

| Year | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2011-33 | Average Annual |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Stansted Adjusted | 43.4 | 44.8 | 46.6 | 48.7 | 49.8 | 50.8 | 51.7 | 52.6 | 53.4 | 54.1 | 54.7 | 55.3 | 55.8 | 56.3 | 56.8 | 57.1 | 57.4 | 57.7 | 57.9 | 58.2 | 58.2 | 58.2 | 58.2 | | |
| EEFM Baseline | 43.4 | 44.3 | 45.7 | 47.3 | 47.9 | 48.4 | 48.9 | 49.3 | 49.6 | 49.9 | 50.0 | 50.1 | 50.2 | 50.2 | 50.2 | 50.3 | 50.4 | 50.4 | 50.4 | 50.4 | 50.4 | 50.5 | 50.5 | | |
| Adjustment | 0.0 | 0.5 | 0.9 | 1.4 | 1.9 | 2.4 | 2.8 | 3.3 | 3.8 | 4.2 | 4.7 | 5.2 | 5.7 | 6.1 | 6.6 | 6.8 | 7.1 | 7.3 | 7.5 | 7.7 | 7.7 | 7.7 | 7.7 | | |
| **EEFM Baseline** | | | | | | | | | | | | | | | | | | | | | | | | | |
| Agriculture | 1.0 | 0.9 | 0.8 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | -0.2 | -0.009 |
| Mining & quarrying | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.000 |
| Manufacturing - food | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | -0.002 |
| Manufacturing - general | 1.8 | 1.5 | 1.6 | 1.6 | 1.6 | 1.5 | 1.5 | 1.5 | 1.5 | 1.4 | 1.4 | 1.4 | 1.4 | 1.3 | 1.3 | 1.3 | 1.3 | 1.2 | 1.2 | 1.2 | 1.2 | 1.1 | 1.1 | -0.7 | -0.030 |
| Manufacturing - chemicals only | 0.6 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | -0.4 | -0.019 |
| Manufacturing - pharmaceuticals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.000 |
| Manufacturing - metals | 0.3 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.0 | 0.001 |
| Manufacturing - transport equipment | 0.1 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.1 | 0.006 |
| Manufacturing - electronics | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | -0.2 | -0.010 |
| Utilities | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -0.001 |
| Waste & remediation | 0.1 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.008 |
| Construction | 3.9 | 3.8 | 4.0 | 4.2 | 4.3 | 4.4 | 4.5 | 4.5 | 4.6 | 4.6 | 4.6 | 4.6 | 4.7 | 4.7 | 4.7 | 4.7 | 4.8 | 4.8 | 4.8 | 4.9 | 4.9 | 4.9 | 4.9 | 1.0 | 0.045 |
| Wholesale | 2.5 | 2.5 | 2.6 | 2.6 | 2.6 | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 0.2 | 0.009 |
| Retail | 3.0 | 2.8 | 2.9 | 2.9 | 2.9 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 0.1 | 0.003 |
| Land transport | 6.0 | 6.2 | 6.1 | 6.4 | 6.6 | 6.8 | 6.9 | 7.0 | 7.1 | 7.1 | 7.2 | 7.2 | 7.2 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.0 | 7.0 | 7.0 | 1.0 | 0.047 |
| Water & air transport | 1.6 | 1.5 | 1.5 | 1.6 | 1.6 | 1.7 | 1.7 | 1.7 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 0.3 | 0.015 |
| Accommodation & food services | 2.9 | 3.4 | 3.5 | 3.7 | 3.7 | 3.8 | 3.9 | 3.9 | 3.9 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 1.1 | 0.052 |
| Publishing & broadcasting | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.1 | 0.004 |
| Telecoms | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.000 |
| Computer related activity | 0.5 | 0.8 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 0.6 | 0.027 |
| Finance | 0.6 | 0.7 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.1 | 0.003 |
| Real estate | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.2 | 0.011 |
| Professional services | 2.8 | 2.9 | 3.2 | 3.4 | 3.5 | 3.6 | 3.7 | 3.7 | 3.8 | 3.8 | 3.8 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 4.0 | 1.2 | 0.053 |
| Research & development | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.1 | 0.004 |
| Business services | 2.8 | 2.4 | 2.7 | 2.8 | 2.9 | 3.0 | 3.1 | 3.1 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 0.5 | 0.022 |
| Employment activities | 0.2 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.5 | 0.023 |
| Public administration | 1.9 | 1.8 | 1.9 | 1.9 | 1.8 | 1.8 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | -0.1 | -0.005 |
| Education | 4.5 | 5.0 | 5.0 | 5.1 | 5.1 | 5.0 | 5.0 | 4.9 | 4.9 | 4.9 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.1 | 0.6 | 0.027 |
| Health & care | 2.5 | 2.4 | 2.6 | 2.7 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.9 | 2.9 | 0.4 | 0.019 |
| Arts & entertainment | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 0.5 | 0.021 |
| Other services | 1.0 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 0.0 | -0.002 |
| Total | 43.4 | 44.3 | 45.7 | 47.3 | 47.9 | 48.4 | 48.9 | 49.3 | 49.6 | 49.9 | 50.0 | 50.1 | 50.2 | 50.2 | 50.2 | 50.3 | 50.4 | 50.4 | 50.4 | 50.4 | 50.4 | 50.5 | 50.5 | **7.1** | **0.322** |
| **Stansted Adjustment Factor** | | | | | | | | | | | | | | | | | | | | | | | | | |
| Agriculture | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 |
| Mining & quarrying | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 |
| Manufacturing - food | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 |
| Manufacturing - general | 0.00 | 0.01 | 0.02 | 0.03 | 0.04 | 0.05 | 0.06 | 0.07 | 0.08 | 0.09 | 0.10 | 0.11 | 0.12 | 0.13 | 0.14 | 0.15 | 0.15 | 0.15 | 0.16 | 0.16 | 0.16 | 0.16 | 0.16 | 0.164 | 0.007 |
| Manufacturing - chemicals only | 0.00 | 0.00 | 0.01 | 0.01 | 0.02 | 0.02 | 0.03 | 0.03 | 0.04 | 0.04 | 0.05 | 0.05 | 0.06 | 0.06 | 0.07 | 0.07 | 0.07 | 0.07 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.077 | 0.004 |
| Manufacturing - pharmaceuticals | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 |
| Manufacturing - metals | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 |
| Manufacturing - transport equipment | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 |
| Manufacturing - electronics | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 |
| Utilities | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 |
| Waste & remediation | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 |
| Construction | 0.00 | 0.01 | 0.02 | 0.03 | 0.04 | 0.05 | 0.06 | 0.07 | 0.08 | 0.09 | 0.10 | 0.11 | 0.12 | 0.13 | 0.14 | 0.14 | 0.14 | 0.15 | 0.15 | 0.16 | 0.16 | 0.16 | 0.16 | 0.159 | 0.007 |
| Wholesale | 0.00 | 0.02 | 0.04 | 0.05 | 0.07 | 0.09 | 0.11 | 0.13 | 0.15 | 0.16 | 0.18 | 0.20 | 0.22 | 0.24 | 0.26 | 0.26 | 0.27 | 0.28 | 0.29 | 0.30 | 0.30 | 0.30 | 0.30 | 0.300 | 0.014 |
| Retail | 0.00 | 0.02 | 0.04 | 0.05 | 0.07 | 0.09 | 0.11 | 0.13 | 0.15 | 0.16 | 0.18 | 0.20 | 0.22 | 0.24 | 0.26 | 0.26 | 0.27 | 0.28 | 0.29 | 0.30 | 0.30 | 0.30 | 0.30 | 0.300 | 0.014 |
| Land transport | 0.00 | 0.07 | 0.15 | 0.22 | 0.29 | 0.36 | 0.44 | 0.51 | 0.58 | 0.65 | 0.73 | 0.80 | 0.87 | 0.94 | 1.02 | 1.05 | 1.09 | 1.12 | 1.15 | 1.19 | 1.19 | 1.19 | 1.19 | 1.190 | 0.054 |
| Water & air transport | 0.00 | 0.19 | 0.39 | 0.58 | 0.77 | 0.97 | 1.16 | 1.35 | 1.55 | 1.74 | 1.93 | 2.13 | 2.32 | 2.52 | 2.71 | 2.80 | 2.89 | 2.99 | 3.08 | 3.17 | 3.17 | 3.17 | 3.17 | 3.172 | 0.144 |
| Accommodation & food services | 0.00 | 0.04 | 0.07 | 0.11 | 0.15 | 0.18 | 0.22 | 0.26 | 0.29 | 0.33 | 0.37 | 0.40 | 0.44 | 0.48 | 0.51 | 0.53 | 0.55 | 0.56 | 0.58 | 0.60 | 0.60 | 0.60 | 0.60 | 0.600 | 0.027 |
| Publishing & broadcasting | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 |
| Telecoms | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 |
| Computer related activity | 0.00 | 0.00 | 0.01 | 0.01 | 0.02 | 0.02 | 0.03 | 0.03 | 0.04 | 0.04 | 0.05 | 0.05 | 0.06 | 0.06 | 0.07 | 0.07 | 0.07 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.081 | 0.004 |
| Finance | 0.00 | 0.01 | 0.01 | 0.02 | 0.02 | 0.03 | 0.03 | 0.04 | 0.04 | 0.05 | 0.05 | 0.06 | 0.06 | 0.07 | 0.07 | 0.07 | 0.07 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.082 | 0.004 |
| Real estate | 0.00 | 0.00 | 0.01 | 0.01 | 0.02 | 0.02 | 0.03 | 0.03 | 0.04 | 0.04 | 0.05 | 0.05 | 0.06 | 0.06 | 0.07 | 0.07 | 0.07 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.081 | 0.004 |
| Professional services | 0.00 | 0.01 | 0.02 | 0.03 | 0.04 | 0.05 | 0.06 | 0.07 | 0.08 | 0.09 | 0.10 | 0.11 | 0.12 | 0.13 | 0.14 | 0.14 | 0.14 | 0.15 | 0.15 | 0.16 | 0.16 | 0.16 | 0.16 | 0.159 | 0.007 |
| Research & development | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 |
| Business services | 0.00 | 0.03 | 0.06 | 0.09 | 0.12 | 0.14 | 0.17 | 0.20 | 0.23 | 0.26 | 0.29 | 0.32 | 0.35 | 0.38 | 0.40 | 0.42 | 0.43 | 0.45 | 0.46 | 0.47 | 0.47 | 0.47 | 0.47 | 0.474 | 0.022 |
| Employment activities | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 |
| Public administration | 0.00 | 0.02 | 0.04 | 0.06 | 0.08 | 0.10 | 0.12 | 0.14 | 0.15 | 0.17 | 0.19 | 0.21 | 0.23 | 0.25 | 0.27 | 0.28 | 0.29 | 0.30 | 0.31 | 0.32 | 0.32 | 0.32 | 0.32 | 0.317 | 0.014 |
| Education | 0.00 | 0.01 | 0.03 | 0.04 | 0.06 | 0.07 | 0.09 | 0.10 | 0.12 | 0.13 | 0.15 | 0.16 | 0.18 | 0.19 | 0.20 | 0.21 | 0.22 | 0.23 | 0.23 | 0.24 | 0.24 | 0.24 | 0.24 | 0.240 | 0.011 |
| Health & care | 0.00 | 0.00 | 0.01 | 0.01 | 0.02 | 0.02 | 0.03 | 0.03 | 0.04 | 0.04 | 0.05 | 0.05 | 0.06 | 0.06 | 0.07 | 0.07 | 0.07 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.081 | 0.004 |
| Arts & entertainment | 0.00 | 0.00 | 0.01 | 0.01 | 0.02 | 0.02 | 0.03 | 0.03 | 0.04 | 0.04 | 0.05 | 0.05 | 0.06 | 0.06 | 0.07 | 0.07 | 0.07 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.081 | 0.004 |
| Other services | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 |
| **Total** | | | | | | | | | | | | | | | | | | | | | | | | **7.559** | **0.344** |
| **Revised Forecast (Stansted Scenario - Low)** | | | | | | | | | | | | | | | | | | | | | | | | | |
| Agriculture | 1.0 | 0.9 | 0.8 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | -0.201 | -0.009 |
| Mining & quarrying | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -0.001 | 0.000 |
| Manufacturing - food | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | -0.041 | -0.002 |
| Manufacturing - general | 1.8 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.4 | 1.4 | 1.4 | 1.4 | 1.3 | 1.3 | 1.3 | 1.3 | -0.486 | -0.022 |
| Manufacturing - chemicals only | 0.6 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | -0.332 | -0.015 |
| Manufacturing - pharmaceuticals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -0.003 | 0.000 |
| Manufacturing - metals | 0.3 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.021 | 0.001 |
| Manufacturing - transport equipment | 0.1 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.135 | 0.006 |
| Manufacturing - electronics | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | -0.223 | -0.010 |
| Utilities | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -0.016 | -0.001 |
| Waste & remediation | 0.1 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.172 | 0.008 |
| Construction | 3.9 | 3.8 | 4.0 | 4.2 | 4.4 | 4.4 | 4.5 | 4.6 | 4.6 | 4.7 | 4.7 | 4.7 | 4.8 | 4.8 | 4.8 | 4.9 | 4.9 | 5.0 | 5.0 | 5.0 | 5.0 | 5.1 | 5.1 | 1.152 | 0.052 |
| Wholesale | 2.5 | 2.5 | 2.6 | 2.7 | 2.7 | 2.7 | 2.8 | 2.8 | 2.8 | 2.9 | 2.9 | 2.9 | 2.9 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 0.488 | 0.022 |
| Retail | 3.0 | 2.9 | 2.9 | 3.0 | 3.0 | 3.0 | 3.1 | 3.1 | 3.1 | 3.2 | 3.2 | 3.2 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 0.368 | 0.017 |
| Land transport | 6.0 | 6.3 | 6.3 | 6.6 | 6.9 | 7.1 | 7.4 | 7.5 | 7.7 | 7.8 | 7.9 | 8.0 | 8.0 | 8.1 | 8.1 | 8.2 | 8.2 | 8.2 | 8.2 | 8.2 | 8.2 | 8.2 | 8.2 | 2.218 | 0.101 |
| Water & air transport | 1.6 | 1.7 | 1.9 | 2.2 | 2.4 | 2.6 | 2.9 | 3.1 | 3.3 | 3.5 | 3.8 | 4.0 | 4.2 | 4.4 | 4.6 | 4.7 | 4.8 | 4.9 | 5.0 | 5.1 | 5.1 | 5.1 | 5.1 | 3.506 | 0.159 |
| Accommodation & food services | 2.9 | 3.5 | 3.6 | 3.8 | 3.9 | 4.0 | 4.1 | 4.2 | 4.2 | 4.3 | 4.4 | 4.4 | 4.4 | 4.5 | 4.5 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 1.734 | 0.079 |
| Publishing & broadcasting | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.092 | 0.004 |
| Telecoms | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -0.005 | 0.000 |
| Computer related activity | 0.5 | 0.8 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 0.670 | 0.030 |
| Finance | 0.6 | 0.7 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.146 | 0.007 |
| Real estate | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.327 | 0.015 |
| Professional services | 2.8 | 2.9 | 3.2 | 3.4 | 3.5 | 3.6 | 3.7 | 3.8 | 3.9 | 3.9 | 3.9 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 1.329 | 0.060 |
| Research & development | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.092 | 0.004 |
| Business services | 2.8 | 2.4 | 2.7 | 2.9 | 3.0 | 3.1 | 3.2 | 3.3 | 3.4 | 3.4 | 3.5 | 3.5 | 3.6 | 3.6 | 3.6 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 0.954 | 0.043 |
| Employment activities | 0.2 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.507 | 0.023 |
| Public administration | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 0.212 | 0.010 |
| Education | 4.5 | 5.0 | 5.0 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.3 | 5.3 | 5.3 | 5.3 | 5.3 | 0.823 | 0.037 |
| Health & care | 2.5 | 2.4 | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 3.0 | 0.503 | 0.023 |
| Arts & entertainment | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.4 | 1.4 | 1.4 | 1.4 | 0.537 | 0.024 |
| Other services | 1.0 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | -0.043 | -0.002 |
| **Total** | **43.4** | **44.8** | **46.6** | **48.6** | **49.7** | **50.7** | **51.7** | **52.5** | **53.3** | **54.0** | **54.6** | **55.2** | **55.7** | **56.2** | **56.7** | **57.0** | **57.3** | **57.5** | **57.8** | **58.0** | **58.0** | **58.0** | **58.0** | **14.636** | **0.665** |
| **Revised Annual % Change** | | | | | | | | | | | | | | | | | | | | | | | | | |
| Agriculture | | -7.8 | -4.5 | 11.2 | -3.5 | -1.2 | -1.2 | -1.2 | -1.2 | -1.2 | -1.0 | -1.0 | -0.9 | -0.9 | -0.8 | -0.8 | -0.8 | -0.8 | -0.9 | -0.9 | -1.0 | -0.9 | -0.9 | | |
| Mining & quarrying | | 71.4 | -8.3 | -1.3 | -0.2 | -1.7 | -2.3 | -3.1 | -3.2 | -3.5 | -3.7 | -3.7 | -3.6 | -3.6 | -3.5 | -3.5 | -3.6 | -3.6 | -3.6 | -3.6 | -3.7 | -4.0 | -4.1 | | |
| Manufacturing - food | | -12.9 | -1.1 | 0.0 | -1.4 | -1.7 | -1.9 | -2.1 | -2.1 | -2.1 | -2.2 | -2.2 | -2.4 | -2.6 | -2.6 | -2.6 | -2.7 | -2.7 | -2.8 | -2.8 | -2.8 | -3.0 | -3.0 | | |
| Manufacturing - general | | -11.8 | 1.8 | 1.1 | -0.3 | -0.6 | -0.8 | -0.9 | -0.9 | -0.9 | -0.9 | -0.9 | -1.1 | -1.2 | -1.2 | -1.5 | -1.5 | -1.5 | -1.5 | -1.4 | -1.7 | -1.9 | -1.9 | | |
| Manufacturing - chemicals only | | -47.3 | -2.9 | 1.8 | 0.4 | 0.2 | 0.0 | -0.1 | 0.0 | 0.0 | 0.0 | -0.1 | -0.2 | -0.3 | -0.2 | -0.9 | -0.9 | -0.9 | -0.9 | -0.8 | -1.5 | -1.6 | -1.6 | | |
| Manufacturing - pharmaceuticals | | -55.6 | -0.7 | 1.1 | -0.3 | -0.6 | -0.8 | -1.0 | -0.9 | -0.9 | -1.0 | -1.1 | -1.2 | -1.4 | -1.4 | -1.4 | -1.4 | -1.4 | -1.4 | -1.4 | -1.3 | -1.6 | -1.5 | | |
| Manufacturing - metals | | 51.5 | -1.5 | 0.4 | -1.0 | -1.3 | -1.5 | -1.6 | -1.6 | -1.6 | -1.6 | -1.7 | -1.8 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -1.9 | -2.1 | -2.1 | | |
| Manufacturing - transport equipment | | 175.4 | -2.2 | 0.5 | -0.9 | -1.2 | -1.4 | -1.5 | -1.5 | -1.5 | -1.5 | -1.6 | -1.7 | -1.9 | -1.9 | -1.9 | -1.9 | -1.9 | -1.9 | -1.9 | -1.8 | -2.0 | -2.0 | | |
| Manufacturing - electronics | | -18.5 | -1.2 | 0.3 | -1.2 | -1.4 | -1.6 | -1.8 | -1.7 | -1.7 | -1.8 | -1.8 | -2.0 | -2.2 | -2.2 | -2.1 | -2.2 | -2.2 | -2.2 | -2.2 | -2.1 | -2.3 | -2.3 | | |
| Utilities | | -7.8 | 7.9 | 0.6 | -1.5 | -1.7 | -1.7 | -1.6 | -1.5 | -1.6 | -1.6 | -1.6 | -1.5 | -1.5 | -1.4 | -1.4 | -1.4 | -1.4 | -1.5 | -1.5 | -1.5 | -1.5 | -1.6 | | |
| Waste & remediation | | 223.3 | 6.7 | 2.3 | -0.2 | -0.3 | -0.3 | -0.2 | -0.2 | -0.3 | -0.3 | -0.2 | -0.2 | -0.2 | -0.1 | -0.1 | -0.1 | -0.1 | -0.2 | -0.3 | -0.3 | -0.2 | -0.2 | | |
| Construction | | -4.1 | 6.7 | 5.2 | 2.6 | 1.9 | 1.7 | 1.4 | 1.1 | 0.9 | 0.8 | 0.7 | 0.6 | 0.7 | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 | 0.6 | 0.5 | 0.6 | 0.5 | | |
| Wholesale | | -0.5 | 3.3 | 1.6 | 1.7 | 1.4 | 1.3 | 1.2 | 1.2 | 1.1 | 1.0 | 0.8 | 0.7 | 0.6 | 0.6 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | -0.1 | 0.0 | 0.0 | | |
| Retail | | -3.7 | 2.3 | 1.5 | 1.5 | 1.2 | 1.2 | 1.1 | 1.0 | 1.0 | 0.9 | 0.7 | 0.6 | 0.5 | 0.6 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | -0.1 | 0.0 | 0.0 | | |
| Land transport | | 5.0 | 0.2 | 5.4 | 4.0 | 3.7 | 3.1 | 2.4 | 1.9 | 1.6 | 1.3 | 0.9 | 0.7 | 0.7 | 0.7 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | -0.3 | -0.2 | -0.3 | | |
| Water & air transport | | 7.3 | 10.1 | 13.2 | 11.1 | 10.0 | 8.9 | 7.9 | 7.1 | 6.5 | 6.0 | 5.5 | 5.2 | 4.9 | 4.7 | 2.3 | 2.2 | 2.2 | 2.1 | 2.0 | 0.2 | 0.2 | 0.2 | | |
| Accommodation & food services | | 20.2 | 3.5 | 5.1 | 2.6 | 2.5 | 2.3 | 1.9 | 1.8 | 1.6 | 1.4 | 1.1 | 0.9 | 0.9 | 0.9 | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.0 | 0.0 | 0.0 | | |
| Publishing & broadcasting | | -3.5 | 12.0 | 3.9 | 2.2 | 2.2 | 2.0 | 1.6 | 1.3 | 1.2 | 1.0 | 0.7 | 0.5 | 0.3 | 0.4 | 0.4 | 0.4 | 0.3 | 0.5 | 0.5 | 0.4 | 0.5 | 0.5 | | |
| Telecoms | | -32.1 | 8.9 | 3.6 | 2.1 | 2.2 | 1.9 | 1.6 | 1.2 | 1.2 | 1.0 | 0.7 | 0.4 | 0.3 | 0.3 | 0.4 | 0.3 | 0.3 | 0.5 | 0.4 | 0.4 | 0.5 | 0.4 | | |
| Computer related activity | | 50.0 | 9.5 | 4.6 | 3.0 | 3.0 | 2.8 | 2.4 | 2.1 | 2.0 | 1.8 | 1.5 | 1.2 | 1.1 | 1.1 | 0.9 | 0.9 | 0.9 | 0.7 | 0.7 | 0.4 | 0.5 | 0.5 | | |
| Finance | | 7.5 | -2.6 | 2.4 | 1.5 | 1.2 | 1.1 | 1.2 | 1.2 | 1.1 | 1.0 | 0.9 | 0.8 | 0.8 | 0.9 | 0.6 | 0.5 | 0.5 | 0.5 | 0.4 | 0.0 | 0.1 | 0.1 | | |
| Real estate | | 3.3 | 7.7 | 7.2 | 4.7 | 4.5 | 4.4 | 3.5 | 2.4 | 1.9 | 1.8 | 1.6 | 1.5 | 1.6 | 1.6 | 1.3 | 1.2 | 1.1 | 1.0 | 0.9 | 0.6 | 0.6 | 0.6 | | |
| Professional services | | 5.4 | 9.3 | 6.7 | 2.8 | 2.7 | 3.0 | 2.5 | 1.5 | 1.0 | 0.8 | 0.8 | 0.7 | 0.4 | 0.5 | 0.4 | 0.4 | 0.3 | 0.3 | 0.2 | 0.1 | 0.2 | 0.1 | | |
| Research & development | | 1.8 | 7.4 | 4.8 | 1.2 | 1.4 | 1.8 | 1.4 | 0.5 | 0.1 | 0.0 | 0.0 | -0.1 | -0.3 | -0.2 | -0.2 | -0.3 | -0.3 | -0.3 | -0.4 | -0.4 | -0.3 | -0.3 | | |
| Business services | | -12.2 | 12.1 | 6.6 | 3.8 | 3.4 | 3.3 | 2.7 | 2.2 | 1.7 | 1.5 | 1.4 | 1.1 | 0.9 | 0.9 | 0.5 | 0.5 | 0.5 | 0.4 | 0.3 | -0.1 | 0.0 | 0.0 | | |
| Employment activities | | 168.3 | 10.9 | 4.8 | 2.7 | 2.5 | 2.5 | 1.9 | 1.4 | 1.0 | 0.8 | 0.7 | 0.4 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.1 | 0.2 | 0.2 | | |
| Public administration | | -1.3 | 2.5 | 0.2 | -0.7 | -1.1 | -0.9 | -0.1 | 0.9 | 1.3 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 0.7 | 0.7 | 0.7 | 0.6 | 0.6 | 0.1 | 0.2 | 0.2 | | |
| Education | | 11.4 | 1.1 | 2.2 | -0.3 | -0.6 | -0.7 | -0.4 | 0.1 | 0.4 | 0.4 | 0.3 | 0.3 | 0.4 | 0.5 | 0.4 | 0.4 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | | |
| Health & care | | -0.4 | 6.7 | 2.5 | -0.1 | 0.2 | 0.0 | 0.0 | 0.5 | 0.9 | 0.9 | 0.9 | 0.7 | 0.7 | 0.8 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.5 | 0.5 | | |
| Arts & entertainment | | 0.8 | 3.4 | 8.6 | 3.0 | 3.5 | 3.2 | 3.0 | 2.8 | 2.2 | 1.9 | 1.7 | 1.6 | 1.6 | 1.6 | 1.4 | 1.4 | 1.4 | 1.3 | 1.3 | 1.1 | 1.1 | 1.1 | | |
| Other services | | -14.3 | 6.0 | 3.9 | 0.9 | 1.4 | 1.2 | 1.0 | 0.8 | 0.2 | -0.1 | -0.3 | -0.3 | -0.3 | -0.3 | -0.2 | -0.3 | -0.3 | -0.3 | -0.4 | -0.4 | -0.3 | -0.4 | | |
| **Total** | | **3.2** | **4.1** | **4.4** | **2.2** | **2.0** | **1.9** | **1.7** | **1.5** | **1.3** | **1.2** | **1.0** | **0.9** | **0.8** | **0.9** | **0.5** | **0.5** | **0.5** | **0.4** | **0.4** | **0.0** | **0.0** | **0.0** | | |

**Notes**

(1) This is the share of employment by sector as reported in the BRES 2011 for the four LSOAs which cover Stansted.

(2) This is based on section 5.4 of *Economic Impacts of Stansted Scenarios, Oxford Economics, November 2013* and interpreted by HJA using the BRES data as a guide for distribution where Oxford Economics grouped sectoral activity. The OE data also only sums to 95% of all jobs, so the remaining 5% is distributed across the activities proportionately.

(3) Comparison of the OE and BRES data shows broad alignment. The most substantive discrepancy is the proportions of employment within Air Transport and Land Transport.