



Public Health  
England

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## **Seasonal influenza vaccine uptake amongst GP Patients in England**

Provisional monthly data for 1 September 2016 to 30 November 2016  
By Local Authority

This collection has received approval from the Standardisation Committee for Care Information (SCCI), the national gateway body for care information collection request.

# Seasonal Flu Vaccine Uptake (GP) 2016/17 - DATA ON GP REGISTERED PATIENTS

Provisional end of November 2016 cumulative uptake data for England on influenza vaccinations given from 1 September 2016 to 30 November 2016

| Local Authority                              | Response Summary                 |   |                           | 65 years and over   |                   |                  | 6 months to under 65 years at-risk <sup>2,3</sup> |                   |                  |
|--|----------------------------------|---|---------------------------|---------------------|-------------------|------------------|---|-------------------|------------------|
|  | Number of practices <sup>1</sup> | Number of practices responding <sup>1</sup> | % of practices responding | Patients registered | Number vaccinated | % Vaccine Uptake | Patients registered                               | Number vaccinated | % Vaccine Uptake |
| BARKING AND DAGENHAM LOCAL AUTHORITY         | 42                               | 34  | 81.0                      | 15,082              | 9,136             | 60.6             | 17,478  | 7,977             | 45.6             |
| BARNET LOCAL AUTHORITY                       | 60                               | 58  | 96.7                      | 54,515              | 35,207            | 64.6             | 35,683  | 14,403            | 40.4             |
| BARNSELEY LOCAL AUTHORITY                    | 35                               | 33  | 94.3                      | 44,447              | 30,029            | 67.6             | 27,244  | 12,677            | 46.5             |
| BATH AND NORTH EAST SOMERSET LOCAL AUTHORITY | 26                               | 25  | 96.2                      | 36,346              | 24,814            | 68.3             | 18,213  | 7,630             | 41.9             |
| BEDFORD LOCAL AUTHORITY                      | 24                               | 24  | 100.0                     | 28,677              | 19,318            | 67.4             | 18,958  | 7,970             | 42.0             |
| BEXLEY LOCAL AUTHORITY                       | 27                               | 26  | 96.3                      | 39,418              | 23,818            | 60.4             | 22,280  | 8,683             | 39.0             |
| BIRMINGHAM LOCAL AUTHORITY                   | 192                              | 163   | 84.9                      | 143,080             | 90,658            | 63.4             | 123,558   | 51,009            | 41.3             |
| BLACKBURN WITH DARWEN LOCAL AUTHORITY        | 27                               | 26  | 96.3                      | 23,597              | 16,892            | 71.6             | 21,568  | 10,248            | 47.5             |
| BLACKPOOL LOCAL AUTHORITY                    | 20                               | 19  | 95.0                      | 31,965              | 21,742            | 68.0             | 21,357  | 9,130             | 42.7             |
| BOLTON LOCAL AUTHORITY                       | 50                               | 50  | 100.0                     | 50,089              | 34,281            | 68.4             | 35,243  | 16,524            | 46.9             |
| BOURNEMOUTH LOCAL AUTHORITY                  | 23                               | 22  | 95.7                      | 37,612              | 23,506            | 62.5             | 20,425  | 7,971             | 39.0             |
| BRACKNELL FOREST LOCAL AUTHORITY             | 13                               | 13  | 100.0                     | 17,076              | 11,660            | 68.3             | 12,324  | 6,105             | 49.5             |
| BRADFORD LOCAL AUTHORITY                     | 79                               | 78  | 98.7                      | 82,406              | 55,348            | 67.2             | 70,715  | 30,578            | 43.2             |
| BRENT LOCAL AUTHORITY                        | 68                               | 65  | 95.6                      | 39,677              | 24,294            | 61.2             | 38,910  | 17,077            | 43.9             |
| BRIGHTON AND HOVE LOCAL AUTHORITY            | 41                               | 39  | 95.1                      | 41,001              | 24,240            | 59.1             | 29,517  | 10,896            | 36.9             |
| BRISTOL, CITY OF LOCAL AUTHORITY             | 49                               | 46  | 93.9                      | 61,699              | 41,968            | 68.0             | 52,172  | 23,349            | 44.8             |
| BROMLEY LOCAL AUTHORITY                      | 45                               | 39  | 86.7                      | 53,657              | 33,912            | 63.2             | 26,522  | 10,784            | 40.7             |
| BUCKINGHAMSHIRE LOCAL AUTHORITY              | 52                               | 51  | 98.1                      | 96,231              | 65,802            | 68.4             | 54,322  | 23,616            | 43.5             |
| BURY LOCAL AUTHORITY                         | 29                               | 29  | 100.0                     | 35,591              | 25,107            | 70.5             | 22,479  | 10,198            | 45.4             |
| CALDERDALE LOCAL AUTHORITY                   | 26                               | 26  | 100.0                     | 38,495              | 25,978            | 67.5             | 24,493  | 11,182            | 45.7             |
| CAMBRIDGESHIRE LOCAL AUTHORITY               | 76                               | 75  | 98.7                      | 117,855             | 81,775            | 69.4             | 69,976  | 30,122            | 43.0             |
| CAMDEN LOCAL AUTHORITY                       | 36                               | 34  | 94.4                      | 24,163              | 15,660            | 64.8             | 20,891  | 9,225             | 44.2             |
| CENTRAL BEDFORDSHIRE LOCAL AUTHORITY         | 27                               | 27  | 100.0                     | 48,396              | 33,276            | 68.8             | 28,125  | 12,135            | 43.1             |
| CHESHIRE EAST LOCAL AUTHORITY                | 41                               | 39  | 95.1                      | 80,699              | 59,568            | 73.8             | 39,147  | 19,459            | 49.7             |
| CHESHIRE WEST AND CHESTER LOCAL AUTHORITY    | 42                               | 40  | 95.2                      | 66,319              | 47,041            | 70.9             | 36,792  | 17,836            | 48.5             |

# Seasonal Flu Vaccine Uptake (GP) 2016/17 - DATA ON GP REGISTERED PATIENTS

Provisional end of November 2016 cumulative uptake data for England on influenza vaccinations given from 1 September 2016 to 30 November 2016

| Local Authority                               | Response Summary                 |   |                           | 65 years and over   |                   |                  | 6 months to under 65 years at-risk <sup>2,3</sup> |                   |                  |
|---|----------------------------------|---|---------------------------|---------------------|-------------------|------------------|---|-------------------|------------------|
|   | Number of practices <sup>1</sup> | Number of practices responding <sup>1</sup> | % of practices responding | Patients registered | Number vaccinated | % Vaccine Uptake | Patients registered                               | Number vaccinated | % Vaccine Uptake |
| CITY AND HACKNEY (CITY OF LONDON AND HACKNEY) | 43                               | 38  | 88.4                      | 19,357              | 11,556            | 59.7             | 28,340  | 11,331            | 40.0             |
| COUNTY DURHAM LOCAL AUTHORITY                 | 72                               | 68  | 94.4                      | 106,083             | 69,805            | 65.8             | 62,346  | 26,534            | 42.6             |
| COVENTRY LOCAL AUTHORITY                      | 61                               | 59  | 96.7                      | 52,327              | 33,753            | 64.5             | 38,679  | 17,276            | 44.7             |
| CROYDON LOCAL AUTHORITY                       | 58                               | 51  | 87.9                      | 46,646              | 27,807            | 59.6             | 35,384  | 14,237            | 40.2             |
| CUMBRIA LOCAL AUTHORITY                       | 71                               | 71  | 100.0                     | 117,076             | 82,486            | 70.5             | 58,250  | 28,803            | 49.4             |
| DARLINGTON LOCAL AUTHORITY                    | 11                               | 11  | 100.0                     | 21,057              | 14,141            | 67.2             | 12,360  | 5,087             | 41.2             |
| DERBY LOCAL AUTHORITY                         | 28                               | 25  | 89.3                      | 42,090              | 29,256            | 69.5             | 28,875  | 12,562            | 43.5             |
| DERBYSHIRE LOCAL AUTHORITY                    | 101                              | 99  | 98.0                      | 184,758             | 120,382           | 65.2             | 92,243  | 43,124            | 46.8             |
| DEVON LOCAL AUTHORITY                         | 102                              | 96  | 94.1                      | 198,616             | 130,846           | 65.9             | 82,678  | 34,538            | 41.8             |
| DONCASTER LOCAL AUTHORITY                     | 44                               | 41  | 93.2                      | 55,198              | 38,251            | 69.3             | 34,052  | 15,816            | 46.4             |
| DORSET LOCAL AUTHORITY                        | 56                               | 55  | 98.2                      | 113,313             | 75,446            | 66.6             | 40,446  | 17,176            | 42.5             |
| DUDLEY LOCAL AUTHORITY                        | 46                               | 44  | 95.7                      | 62,154              | 41,442            | 66.7             | 34,139  | 16,089            | 47.1             |
| EALING LOCAL AUTHORITY                        | 78                               | 78  | 100.0                     | 45,596              | 26,560            | 58.3             | 43,589  | 18,050            | 41.4             |
| EAST RIDING OF YORKSHIRE LOCAL AUTHORITY      | 36                               | 33  | 91.7                      | 74,230              | 48,332            | 65.1             | 32,076  | 13,678            | 42.6             |
| EAST SUSSEX LOCAL AUTHORITY                   | 69                               | 63  | 91.3                      | 129,511             | 85,178            | 65.8             | 49,027  | 20,744            | 42.3             |
| ENFIELD LOCAL AUTHORITY                       | 48                               | 47  | 97.9                      | 46,057              | 26,853            | 58.3             | 31,457  | 13,041            | 41.5             |
| ESSEX LOCAL AUTHORITY                         | 187                              | 179   | 95.7                      | 285,016             | 183,093           | 64.2             | 142,282   | 54,625            | 38.4             |
| GATESHEAD LOCAL AUTHORITY                     | 31                               | 29  | 93.5                      | 33,411              | 23,454            | 70.2             | 22,169  | 10,989            | 49.6             |
| GLOUCESTERSHIRE LOCAL AUTHORITY               | 80                               | 73  | 91.3                      | 119,597             | 82,667            | 69.1             | 60,514  | 27,274            | 45.1             |
| GREENWICH LOCAL AUTHORITY                     | 40                               | 38  | 95.0                      | 29,790              | 18,432            | 61.9             | 27,921  | 12,120            | 43.4             |
| HALTON LOCAL AUTHORITY                        | 17                               | 14  | 82.4                      | 20,908              | 13,666            | 65.4             | 12,306  | 5,587             | 45.4             |
| HAMMERSMITH AND FULHAM LOCAL AUTHORITY        | 29                               | 28  | 96.6                      | 19,896              | 10,372            | 52.1             | 16,904  | 5,294             | 31.3             |
| HAMPSHIRE LOCAL AUTHORITY                     | 131                              | 123   | 93.9                      | 273,258             | 190,710           | 69.8             | 133,196   | 62,387            | 46.8             |
| HARINGEY LOCAL AUTHORITY                      | 40                               | 35  | 87.5                      | 26,455              | 15,400            | 58.2             | 25,013  | 9,710             | 38.8             |
| HARROW LOCAL AUTHORITY                        | 32                               | 30  | 93.8                      | 32,476              | 21,600            | 66.5             | 35,746  | 12,057            | 33.7             |
| HARTLEPOOL LOCAL AUTHORITY                    | 16                               | 13  | 81.3                      | 17,735              | 11,097            | 62.6             | 10,937  | 4,682             | 42.8             |
| HAVERING LOCAL AUTHORITY                      | 39                               | 36  | 92.3                      | 42,973              | 26,508            | 61.7             | 19,817  | 7,443             | 37.6             |
| HEREFORDSHIRE, COUNTY OF LOCAL AUTHORITY      | 24                               | 23  | 95.8                      | 42,536              | 28,486            | 67.0             | 17,983  | 8,386             | 46.6             |

# Seasonal Flu Vaccine Uptake (GP) 2016/17 - DATA ON GP REGISTERED PATIENTS

Provisional end of November 2016 cumulative uptake data for England on influenza vaccinations given from 1 September 2016 to 30 November 2016

| Local Authority   | Response Summary                 |   |                           | 65 years and over   |                   |                  | 6 months to under 65 years at-risk <sup>2,3</sup> |                   |                  |
|---|----------------------------------|---|---------------------------|---------------------|-------------------|------------------|---|-------------------|------------------|
|   | Number of practices <sup>1</sup> | Number of practices responding <sup>1</sup> | % of practices responding | Patients registered | Number vaccinated | % Vaccine Uptake | Patients registered                               | Number vaccinated | % Vaccine Uptake |
| HERTFORDSHIRE LOCAL AUTHORITY   | 128                              | 117   | 91.4                      | 189,284             | 130,815           | 69.1             | 108,809   | 47,786            | 43.9             |
| HILLINGDON LOCAL AUTHORITY  | 46                               | 43  | 93.5                      | 37,794              | 24,236            | 64.1             | 28,016  | 12,499            | 44.6             |
| HOUNSLOW LOCAL AUTHORITY  | 49                               | 49  | 100.0                     | 31,299              | 18,020            | 57.6             | 27,732  | 10,607            | 38.2             |
| ISLE OF WIGHT LOCAL AUTHORITY   | 16                               | 15  | 93.8                      | 35,689              | 21,397            | 60.0             | 13,672  | 5,030             | 36.8             |
| ISLINGTON LOCAL AUTHORITY   | 34                               | 34  | 100.0                     | 22,275              | 13,335            | 59.9             | 24,374  | 9,550             | 39.2             |
| KENSINGTON AND CHELSEA LOCAL AUTHORITY                                | 35                               | 34  | 97.1                      | 24,000              | 12,311            | 51.3             | 14,530  | 4,625             | 31.8             |
| KENT LOCAL AUTHORITY  | 193                              | 183   | 94.8                      | 295,966             | 191,208           | 64.6             | 143,511   | 59,451            | 41.4             |
| KERNOW (CORNWALL AND ISLES OF SCILLY)                                 | 65                               | 62  | 95.4                      | 137,074             | 86,482            | 63.1             | 64,546  | 25,226            | 39.1             |
| KINGSTON UPON HULL, CITY OF LOCAL AUTHORITY                           | 47                               | 47  | 100.0                     | 45,558              | 30,528            | 67.0             | 33,022  | 13,880            | 42.0             |
| KINGSTON UPON THAMES LOCAL AUTHORITY                                  | 22                               | 16  | 72.7                      | 18,772              | 11,799            | 62.9             | 11,540  | 5,156             | 44.7             |
| KIRKLEES LOCAL AUTHORITY  | 67                               | 67  | 100.0                     | 72,924              | 48,881            | 67.0             | 50,098  | 21,693            | 43.3             |
| KNOWSLEY LOCAL AUTHORITY  | 25                               | 24  | 96.0                      | 20,035              | 13,837            | 69.1             | 15,728  | 7,319             | 46.5             |
| LAMBETH LOCAL AUTHORITY   | 46                               | 41  | 89.1                      | 24,989              | 14,528            | 58.1             | 33,055  | 12,748            | 38.6             |
| LANCASHIRE LOCAL AUTHORITY  | 168                              | 156   | 92.9                      | 215,555             | 150,114           | 69.6             | 125,027   | 58,531            | 46.8             |
| LEEDS LOCAL AUTHORITY   | 104                              | 101   | 97.1                      | 120,793             | 85,678            | 70.9             | 84,231  | 36,648            | 43.5             |
| LEICESTER LOCAL AUTHORITY   | 61                               | 61  | 100.0                     | 45,350              | 29,946            | 66.0             | 45,291  | 20,148            | 44.5             |
| LEICESTERSHIRE AND RUTLAND (EAST AND WEST LEICESTERSHIRE AND RUTLAND) | 82                               | 79  | 96.3                      | 138,484             | 95,641            | 69.1             | 70,310  | 29,430            | 41.9             |
| LEWISHAM LOCAL AUTHORITY  | 40                               | 36  | 90.0                      | 27,486              | 17,451            | 63.5             | 30,511  | 12,941            | 42.4             |
| LINCOLNSHIRE LOCAL AUTHORITY  | 97                               | 96  | 99.0                      | 171,254             | 115,595           | 67.5             | 81,153  | 36,195            | 44.6             |
| LIVERPOOL LOCAL AUTHORITY   | 95                               | 94  | 98.9                      | 77,215              | 53,397            | 69.2             | 61,737  | 28,201            | 45.7             |
| LUTON LOCAL AUTHORITY   | 31                               | 30  | 96.8                      | 27,570              | 17,355            | 62.9             | 26,026  | 10,617            | 40.8             |
| MANCHESTER LOCAL AUTHORITY  | 90                               | 89  | 98.9                      | 59,174              | 38,307            | 64.7             | 69,987  | 31,016            | 44.3             |
| MEDWAY LOCAL AUTHORITY  | 50                               | 49  | 98.0                      | 46,698              | 30,183            | 64.6             | 28,206  | 11,566            | 41.0             |
| MERTON LOCAL AUTHORITY  | 24                               | 15  | 62.5                      | 12,901              | 7,505             | 58.2             | 10,373  | 4,200             | 40.5             |
| MIDDLESBROUGH LOCAL AUTHORITY   | 25                               | 24  | 96.0                      | 23,765              | 16,516            | 69.5             | 17,704  | 7,480             | 42.3             |
| MILTON KEYNES LOCAL AUTHORITY   | 29                               | 29  | 100.0                     | 39,467              | 26,014            | 65.9             | 31,581  | 13,262            | 42.0             |
| NEWCASTLE UPON TYNE LOCAL AUTHORITY                                   | 35                               | 32  | 91.4                      | 41,162              | 29,278            | 71.1             | 31,985  | 14,484            | 45.3             |

# Seasonal Flu Vaccine Uptake (GP) 2016/17 - DATA ON GP REGISTERED PATIENTS

Provisional end of November 2016 cumulative uptake data for England on influenza vaccinations given from 1 September 2016 to 30 November 2016

| Local Authority                         | Response Summary                 |   |                           | 65 years and over   |                   |                  | 6 months to under 65 years at-risk <sup>2,3</sup> |                   |                  |
|---|----------------------------------|---|---------------------------|---------------------|-------------------|------------------|---|-------------------|------------------|
|   | Number of practices <sup>1</sup> | Number of practices responding <sup>1</sup> | % of practices responding | Patients registered | Number vaccinated | % Vaccine Uptake | Patients registered                               | Number vaccinated | % Vaccine Uptake |
| NEWHAM LOCAL AUTHORITY                  | 55                               | 50  | 90.9                      | 21,936              | 14,065            | 64.1             | 36,720  | 18,177            | 49.5             |
| NORFOLK LOCAL AUTHORITY                 | 99                               | 95  | 96.0                      | 205,757             | 138,702           | 67.4             | 93,551  | 40,158            | 42.9             |
| NORTH EAST LINCOLNSHIRE LOCAL AUTHORITY | 30                               | 29  | 96.7                      | 33,207              | 21,680            | 65.3             | 18,952  | 8,172             | 43.1             |
| NORTH LINCOLNSHIRE LOCAL AUTHORITY      | 20                               | 19  | 95.0                      | 33,722              | 22,087            | 65.5             | 18,099  | 8,017             | 44.3             |
| NORTH SOMERSET LOCAL AUTHORITY          | 21                               | 16  | 76.2                      | 36,700              | 26,542            | 72.3             | 17,546  | 8,309             | 47.4             |
| NORTH TYNESIDE LOCAL AUTHORITY          | 28                               | 26  | 92.9                      | 37,647              | 25,754            | 68.4             | 22,148  | 10,043            | 45.3             |
| NORTH YORKSHIRE LOCAL AUTHORITY         | 73                               | 70  | 95.9                      | 133,069             | 91,404            | 68.7             | 58,347  | 26,309            | 45.1             |
| NORTHAMPTONSHIRE LOCAL AUTHORITY        | 75                               | 75  | 100.0                     | 130,693             | 85,610            | 65.5             | 82,534  | 34,021            | 41.2             |
| NORTHUMBERLAND LOCAL AUTHORITY          | 44                               | 40  | 90.9                      | 68,020              | 47,983            | 70.5             | 33,436  | 15,849            | 47.4             |
| NOTTINGHAM LOCAL AUTHORITY              | 59                               | 56  | 94.9                      | 38,699              | 26,036            | 67.3             | 36,931  | 15,548            | 42.1             |
| NOTTINGHAMSHIRE LOCAL AUTHORITY         | 92                               | 90  | 97.8                      | 159,750             | 111,577           | 69.8             | 84,350  | 37,268            | 44.2             |
| OLDHAM LOCAL AUTHORITY                  | 43                               | 43  | 100.0                     | 36,063              | 24,656            | 68.4             | 29,061  | 14,232            | 49.0             |
| OXFORDSHIRE LOCAL AUTHORITY             | 73                               | 73  | 100.0                     | 123,002             | 86,232            | 70.1             | 71,121  | 32,789            | 46.1             |
| PETERBOROUGH LOCAL AUTHORITY            | 24                               | 24  | 100.0                     | 26,748              | 17,303            | 64.7             | 20,927  | 8,562             | 40.9             |
| PLYMOUTH LOCAL AUTHORITY                | 36                               | 34  | 94.4                      | 43,125              | 28,718            | 66.6             | 29,316  | 12,045            | 41.1             |
| POOLE LOCAL AUTHORITY                   | 19                               | 18  | 94.7                      | 38,638              | 26,689            | 69.1             | 19,169  | 8,614             | 44.9             |
| PORTSMOUTH LOCAL AUTHORITY              | 18                               | 18  | 100.0                     | 32,511              | 22,349            | 68.7             | 24,342  | 10,821            | 44.5             |
| READING LOCAL AUTHORITY                 | 26                               | 26  | 100.0                     | 27,998              | 18,753            | 67.0             | 25,090  | 10,077            | 40.2             |
| REDBRIDGE LOCAL AUTHORITY               | 47                               | 44  | 93.6                      | 36,451              | 23,004            | 63.1             | 29,291  | 12,327            | 42.1             |
| REDCAR AND CLEVELAND LOCAL AUTHORITY    | 22                               | 18  | 81.8                      | 26,662              | 18,228            | 68.4             | 14,267  | 6,420             | 45.0             |
| RICHMOND UPON THAMES LOCAL AUTHORITY    | 31                               | 30  | 96.8                      | 31,355              | 18,760            | 59.8             | 16,332  | 6,015             | 36.8             |
| ROCHDALE LOCAL AUTHORITY                | 37                               | 36  | 97.3                      | 34,729              | 24,336            | 70.1             | 27,782  | 13,703            | 49.3             |
| ROTHERHAM LOCAL AUTHORITY               | 31                               | 30  | 96.8                      | 47,446              | 33,640            | 70.9             | 29,715  | 14,138            | 47.6             |
| SALFORD LOCAL AUTHORITY                 | 46                               | 46  | 100.0                     | 38,442              | 27,077            | 70.4             | 28,869  | 12,120            | 42.0             |
| SANDWELL LOCAL AUTHORITY                | 61                               | 57  | 93.4                      | 51,670              | 31,456            | 60.9             | 39,814  | 16,077            | 40.4             |
| SEFTON LOCAL AUTHORITY                  | 48                               | 47  | 97.9                      | 58,945              | 41,660            | 70.7             | 30,375  | 13,811            | 45.5             |
| SHEFFIELD LOCAL AUTHORITY               | 82                               | 81  | 98.8                      | 96,741              | 67,615            | 69.9             | 64,367  | 28,922            | 44.9             |
| SHROPSHIRE LOCAL AUTHORITY              | 44                               | 44  | 100.0                     | 75,605              | 51,674            | 68.3             | 31,426  | 14,803            | 47.1             |

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| Local Authority                       | Response Summary                 |   |                           | 65 years and over   |                   |                  | 6 months to under 65 years at-risk <sup>2,3</sup> |                   |                  |
|---------------------------------------|----------------------------------|---|---------------------------|---------------------|-------------------|------------------|---|-------------------|------------------|
|                                       | Number of practices <sup>1</sup> | Number of practices responding <sup>1</sup> | % of practices responding | Patients registered | Number vaccinated | % Vaccine Uptake | Patients registered                               | Number vaccinated | % Vaccine Uptake |
| SLOUGH LOCAL AUTHORITY                | 16                               | 16  | 100.0                     | 14,256              | 8,937             | 62.7             | 17,805  | 7,762             | 43.6             |
| SOLIHULL LOCAL AUTHORITY              | 25                               | 25  | 100.0                     | 44,841              | 30,584            | 68.2             | 23,195  | 9,651             | 41.6             |
| SOMERSET LOCAL AUTHORITY              | 73                               | 72  | 98.6                      | 132,620             | 90,018            | 67.9             | 59,266  | 25,912            | 43.7             |
| SOUTH GLOUCESTERSHIRE LOCAL AUTHORITY | 25                               | 25  | 100.0                     | 48,912              | 35,961            | 73.5             | 29,218  | 14,888            | 51.0             |
| SOUTH TYNESIDE LOCAL AUTHORITY        | 26                               | 25  | 96.2                      | 28,830              | 20,281            | 70.3             | 18,353  | 8,910             | 48.5             |
| SOUTHAMPTON LOCAL AUTHORITY           | 31                               | 30  | 96.8                      | 35,553              | 24,363            | 68.5             | 28,205  | 12,473            | 44.2             |
| SOUTHEND-ON-SEA LOCAL AUTHORITY       | 33                               | 31  | 93.9                      | 32,421              | 18,667            | 57.6             | 17,997  | 6,143             | 34.1             |
| SOUTHWARK LOCAL AUTHORITY             | 42                               | 35  | 83.3                      | 20,269              | 11,722            | 57.8             | 25,048  | 9,939             | 39.7             |
| ST. HELENS LOCAL AUTHORITY            | 35                               | 35  | 100.0                     | 39,175              | 27,974            | 71.4             | 23,214  | 11,234            | 48.4             |
| STAFFORDSHIRE LOCAL AUTHORITY         | 120                              | 109   | 90.8                      | 160,102             | 105,070           | 65.6             | 80,908  | 36,053            | 44.6             |
| STOCKPORT LOCAL AUTHORITY             | 44                               | 44  | 100.0                     | 57,580              | 41,810            | 72.6             | 34,594  | 17,890            | 51.7             |
| STOCKTON-ON-TEES LOCAL AUTHORITY      | 25                               | 23  | 92.0                      | 35,279              | 23,868            | 67.7             | 23,010  | 10,230            | 44.5             |
| STOKE-ON-TRENT LOCAL AUTHORITY        | 49                               | 49  | 100.0                     | 48,281              | 33,492            | 69.4             | 33,025  | 15,387            | 46.6             |
| SUFFOLK LOCAL AUTHORITY               | 77                               | 75  | 97.4                      | 172,294             | 116,159           | 67.4             | 79,987  | 33,455            | 41.8             |
| SUNDERLAND LOCAL AUTHORITY            | 49                               | 44  | 89.8                      | 50,510              | 34,345            | 68.0             | 33,414  | 13,839            | 41.4             |
| SURREY LOCAL AUTHORITY                | 127                              | 120   | 94.5                      | 215,694             | 136,363           | 63.2             | 104,477   | 42,164            | 40.4             |
| SUTTON LOCAL AUTHORITY                | 27                               | 26  | 96.3                      | 32,574              | 20,919            | 64.2             | 21,137  | 8,950             | 42.3             |
| SWINDON LOCAL AUTHORITY               | 25                               | 23  | 92.0                      | 32,682              | 22,184            | 67.9             | 23,255  | 10,214            | 43.9             |
| TAMESIDE LOCAL AUTHORITY              | 35                               | 35  | 100.0                     | 38,589              | 27,295            | 70.7             | 26,767  | 13,153            | 49.1             |
| TELFORD AND WREKIN LOCAL AUTHORITY    | 17                               | 17  | 100.0                     | 30,466              | 20,143            | 66.1             | 20,063  | 9,454             | 47.1             |
| THURROCK LOCAL AUTHORITY              | 32                               | 32  | 100.0                     | 24,723              | 15,051            | 60.9             | 18,309  | 6,798             | 37.1             |
| TORBAY LOCAL AUTHORITY                | 16                               | 11  | 68.8                      | 28,959              | 17,756            | 61.3             | 13,411  | 5,348             | 39.9             |
| TOWER HAMLETS LOCAL AUTHORITY         | 35                               | 32  | 91.4                      | 15,901              | 10,961            | 68.9             | 29,248  | 14,745            | 50.4             |
| TRAFFORD LOCAL AUTHORITY              | 32                               | 32  | 100.0                     | 40,819              | 30,487            | 74.7             | 27,543  | 13,814            | 50.2             |
| WAKEFIELD LOCAL AUTHORITY             | 40                               | 40  | 100.0                     | 67,336              | 45,428            | 67.5             | 43,034  | 18,619            | 43.3             |
| WALSALL LOCAL AUTHORITY               | 60                               | 59  | 98.3                      | 47,642              | 31,569            | 66.3             | 33,702  | 15,526            | 46.1             |
| WALTHAM FOREST LOCAL AUTHORITY        | 44                               | 40  | 90.9                      | 27,189              | 16,835            | 61.9             | 26,611  | 10,114            | 38.0             |
| WANDSWORTH LOCAL AUTHORITY            | 41                               | 38  | 92.7                      | 27,639              | 16,625            | 60.2             | 25,417  | 9,864             | 38.8             |
| WARRINGTON LOCAL AUTHORITY            | 28                               | 28  | 100.0                     | 38,406              | 25,528            | 66.5             | 23,052  | 9,362             | 40.6             |

# Seasonal Flu Vaccine Uptake (GP) 2016/17 - DATA ON GP REGISTERED PATIENTS

Provisional end of November 2016 cumulative uptake data for England on influenza vaccinations given from 1 September 2016 to 30 November 2016

| Local Authority                        | Response Summary                 |   |                           | 65 years and over   |                   |                  | 6 months to under 65 years at-risk <sup>2,3</sup> |                   |                  |
|--|----------------------------------|---|---------------------------|---------------------|-------------------|------------------|---|-------------------|------------------|
|  | Number of practices <sup>1</sup> | Number of practices responding <sup>1</sup> | % of practices responding | Patients registered | Number vaccinated | % Vaccine Uptake | Patients registered                               | Number vaccinated | % Vaccine Uptake |
| WARWICKSHIRE LOCAL AUTHORITY           | 75                               | 72  | 96.0                      | 111,051             | 78,160            | 70.4             | 56,169  | 26,744            | 47.6             |
| WEST BERKSHIRE LOCAL AUTHORITY         | 13                               | 13  | 100.0                     | 26,983              | 19,231            | 71.3             | 15,103  | 7,549             | 50.0             |
| WEST SUSSEX LOCAL AUTHORITY            | 86                               | 81  | 94.2                      | 200,229             | 124,845           | 62.4             | 85,125  | 34,423            | 40.4             |
| WESTMINSTER LOCAL AUTHORITY            | 43                               | 43  | 100.0                     | 26,215              | 13,997            | 53.4             | 20,024  | 6,977             | 34.8             |
| WIGAN LOCAL AUTHORITY                  | 62                               | 62  | 100.0                     | 60,374              | 41,614            | 68.9             | 35,063  | 15,715            | 44.8             |
| WILTSHIRE LOCAL AUTHORITY              | 53                               | 53  | 100.0                     | 104,407             | 71,114            | 68.1             | 49,208  | 21,669            | 44.0             |
| WINDSOR AND MAIDENHEAD LOCAL AUTHORITY | 19                               | 19  | 100.0                     | 28,715              | 18,730            | 65.2             | 15,215  | 6,313             | 41.5             |
| WIRRAL LOCAL AUTHORITY                 | 53                               | 51  | 96.2                      | 65,013              | 45,727            | 70.3             | 37,053  | 17,378            | 46.9             |
| WOKINGHAM LOCAL AUTHORITY              | 11                               | 10  | 90.9                      | 21,593              | 14,838            | 68.7             | 11,904  | 5,429             | 45.6             |
| WOLVERHAMPTON LOCAL AUTHORITY          | 46                               | 43  | 93.5                      | 41,737              | 26,162            | 62.7             | 28,481  | 11,618            | 40.8             |
| WORCESTERSHIRE LOCAL AUTHORITY         | 66                               | 61  | 92.4                      | 116,497             | 80,641            | 69.2             | 60,299  | 27,983            | 46.4             |
| YORK LOCAL AUTHORITY                   | 11                               | 10  | 90.9                      | 39,124              | 27,151            | 69.4             | 20,208  | 8,106             | 40.1             |
| <b>Total</b>                           | <b>7,495</b>                     | <b>7,128</b>                                | <b>95.1</b>               | <b>9,725,557</b>    | <b>6,489,161</b>  | <b>66.7</b>      | <b>5,830,871</b>                                  | <b>2,534,855</b>  | <b>43.5</b>      |

## FOOTNOTES

1. Data is provisional and represents 95.1% of all GP practices in England responding to the November 2016 Main GP survey (purple) compared with 96.5% of practices in the same survey month in 2015/16.

2. Data is provisional and represents 95.1% of all GP practices in England responding to the November 2016 Child GP Flu Survey (green) compared with 96.5% of practices in the same survey month in 2015/16.

3. Where a total for England is quoted (e.g. sum of number of patients registered and number vaccinated) this is taken from the 95.1% GP practice sample for the main survey and 95.1% for the Child GP Flu Survey and is therefore NOT an extrapolated figure for all of England.

4. For definitions of clinical at-risk groups for those aged 6 months to under 65 years, see annual flu Letter published on the GOV.UK at;

[https://www.gov.uk/government/uploads/system/uploads/attachment\\_data/file/529954/Annual\\_flu\\_letter\\_2016\\_2017.pdf](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/529954/Annual_flu_letter_2016_2017.pdf)

5. The age under 65 clinical at-risk group data includes pregnant women with other risk factors but excludes otherwise 'healthy' pregnant women and carers.

6. These data include all women already pregnant or becoming pregnant (in the first, second or third trimesters) as diagnosed by a medical professional from 1 September 2016. Accurately identifying this denominator is challenging and denominators may be regarded as over-inclusive as they may include women that become eligible and then ineligible before they are vaccinated. Vaccine uptake for pregnant women is likely to be underestimated.

7. For Isles of Scilly, City of London and Rutland, the data are aggregated with another Local Authority to ensure that there is no patient disclosure. When presented as their individual local authorities, these areas make up a very small number of practices. Isles of Scilly are combined with Cornwall, City of London is combined with Hackney and Rutland is combined with Leicestershire.

8. All figures are derived from GP systems apart from all 4 year olds in the Essex Area Team where they were vaccinated via a school programme. Data is therefore only available by Essex, Southend and Thurrock Local Authorities and not by CCG for all 4 year olds. Essex LA essentially covers; Mid Essex CCG; North East Essex CCG; West Essex CCG; Basildon and Brentwood CCG; and Castle point and Rochford CCG. Both Southend and Thurrock LAs are co-terminus with Southend and Thurrock CCGs.

**All figures are derived from data as extracted from records on GP systems or as submitted by GP practices or Area Teams and CCGs.**

**Data Source: ImmForm website: Registered Patient GP practice data**

**Influenza Immunisation Vaccine Uptake Monitoring Programme**

**Public Health England (PHE)**

# Seasonal Flu Vaccine Uptake (GP) 2016/17 - DATA ON GP REGISTERED PATIENTS

Provisional end of November 2016 cumulative uptake data for England on influenza vaccinations given from 1 September 2016 to 30 November 2016

| Local Authority                               | Response Summary                 |   |                           | Pregnant women and NOT in a clinical risk group |                   |                  | Pregnant women and IN a clinical risk group |                   |                  | Pregnant women <sup>4</sup> |                   |                  |
|---|----------------------------------|---|---------------------------|---|-------------------|------------------|---|-------------------|------------------|-----------------------------|-------------------|------------------|
|   | Number of practices <sup>1</sup> | Number of practices responding <sup>1</sup> | % of practices responding | Patients registered                             | Number vaccinated | % Vaccine Uptake | Patients registered                         | Number vaccinated | % Vaccine Uptake | Patients registered         | Number vaccinated | % Vaccine Uptake |
| BARKING AND DAGENHAM LOCAL AUTHORITY          | 42                               | 34  | 81.0                      | 2,155   | 790               | 36.7             | 175   | 88                | 50.3             | 2,330                       | 878               | 37.7             |
| BARNET LOCAL AUTHORITY                        | 60                               | 58  | 96.7                      | 4,448   | 1,460             | 32.8             | 348   | 174               | 50.0             | 4,796                       | 1,634             | 34.1             |
| BARNSELY LOCAL AUTHORITY                      | 35                               | 33  | 94.3                      | 1,814   | 751               | 41.4             | 218   | 129               | 59.2             | 2,032                       | 880               | 43.3             |
| BATH AND NORTH EAST SOMERSET LOCAL AUTHORITY  | 26                               | 25  | 96.2                      | 1,242   | 547               | 44.0             | 131   | 78                | 59.5             | 1,373                       | 625               | 45.5             |
| BEDFORD LOCAL AUTHORITY                       | 24                               | 24  | 100.0                     | 1,623   | 807               | 49.7             | 135   | 84                | 62.2             | 1,758                       | 891               | 50.7             |
| BEXLEY LOCAL AUTHORITY                        | 27                               | 26  | 96.3                      | 1,964   | 607               | 30.9             | 190   | 82                | 43.2             | 2,154                       | 689               | 32.0             |
| BIRMINGHAM LOCAL AUTHORITY                    | 192                              | 163   | 84.9                      | 11,972  | 4,214             | 35.2             | 1,343                                       | 627               | 46.7             | 13,315                      | 4,841             | 36.4             |
| BLACKBURN WITH DARWEN LOCAL AUTHORITY         | 27                               | 26  | 96.3                      | 1,553   | 627               | 40.4             | 224   | 126               | 56.3             | 1,777                       | 753               | 42.4             |
| BLACKPOOL LOCAL AUTHORITY                     | 20                               | 19  | 95.0                      | 1,276   | 517               | 40.5             | 197   | 111               | 56.3             | 1,473                       | 628               | 42.6             |
| BOLTON LOCAL AUTHORITY                        | 50                               | 50  | 100.0                     | 2,264   | 921               | 40.7             | 248   | 137               | 55.2             | 2,512                       | 1,058             | 42.1             |
| BOURNEMOUTH LOCAL AUTHORITY                   | 23                               | 22  | 95.7                      | 1,492   | 582               | 39.0             | 136   | 65                | 47.8             | 1,628                       | 647               | 39.7             |
| BRACKNELL FOREST LOCAL AUTHORITY              | 13                               | 13  | 100.0                     | 1,100   | 536               | 48.7             | 131   | 83                | 63.4             | 1,231                       | 619               | 50.3             |
| BRADFORD LOCAL AUTHORITY                      | 79                               | 78  | 98.7                      | 5,236   | 2,104             | 40.2             | 569   | 304               | 53.4             | 5,805                       | 2,408             | 41.5             |
| BRENT LOCAL AUTHORITY                         | 68                               | 65  | 95.6                      | 4,908   | 1,613             | 32.9             | 381   | 155               | 40.7             | 5,289                       | 1,768             | 33.4             |
| BRIGHTON AND HOVE LOCAL AUTHORITY             | 41                               | 39  | 95.1                      | 2,399   | 777               | 32.4             | 225   | 95                | 42.2             | 2,624                       | 872               | 33.2             |
| BRISTOL, CITY OF LOCAL AUTHORITY              | 49                               | 46  | 93.9                      | 5,164   | 2,048             | 39.7             | 664   | 371               | 55.9             | 5,828                       | 2,419             | 41.5             |
| BROMLEY LOCAL AUTHORITY                       | 45                               | 39  | 86.7                      | 2,630   | 977               | 37.1             | 260   | 140               | 53.8             | 2,890                       | 1,117             | 38.7             |
| BUCKINGHAMSHIRE LOCAL AUTHORITY               | 52                               | 51  | 98.1                      | 4,789   | 1,921             | 40.1             | 564   | 307               | 54.4             | 5,353                       | 2,228             | 41.6             |
| BURY LOCAL AUTHORITY                          | 29                               | 29  | 100.0                     | 1,612   | 667               | 41.4             | 200   | 114               | 57.0             | 1,812                       | 781               | 43.1             |
| CALDERDALE LOCAL AUTHORITY                    | 26                               | 26  | 100.0                     | 1,492   | 796               | 53.4             | 170   | 115               | 67.6             | 1,662                       | 911               | 54.8             |
| CAMBRIDGESHIRE LOCAL AUTHORITY                | 76                               | 75  | 98.7                      | 5,486   | 2,480             | 45.2             | 548   | 310               | 56.6             | 6,034                       | 2,790             | 46.2             |
| CAMDEN LOCAL AUTHORITY                        | 36                               | 34  | 94.4                      | 2,425   | 950               | 39.2             | 209   | 107               | 51.2             | 2,634                       | 1,057             | 40.1             |
| CENTRAL BEDFORDSHIRE LOCAL AUTHORITY          | 27                               | 27  | 100.0                     | 2,331   | 1,136             | 48.7             | 256   | 161               | 62.9             | 2,587                       | 1,297             | 50.1             |
| CHESHIRE EAST LOCAL AUTHORITY                 | 41                               | 39  | 95.1                      | 2,739   | 1,263             | 46.1             | 443   | 269               | 60.7             | 3,182                       | 1,532             | 48.1             |
| CHESHIRE WEST AND CHESTER LOCAL AUTHORITY     | 42                               | 40  | 95.2                      | 2,615   | 1,183             | 45.2             | 372   | 214               | 57.5             | 2,987                       | 1,397             | 46.8             |
| CITY AND HACKNEY (CITY OF LONDON AND HACKNEY) | 43                               | 38  | 88.4                      | 4,138   | 1,114             | 26.9             | 409   | 162               | 39.6             | 4,547                       | 1,276             | 28.1             |
| COUNTY DURHAM LOCAL AUTHORITY                 | 72                               | 68  | 94.4                      | 3,800   | 1,943             | 51.1             | 444   | 273               | 61.5             | 4,244                       | 2,216             | 52.2             |
| COVENTRY LOCAL AUTHORITY                      | 61                               | 59  | 96.7                      | 3,874   | 1,649             | 42.6             | 367   | 215               | 58.6             | 4,241                       | 1,864             | 44.0             |
| CROYDON LOCAL AUTHORITY                       | 58                               | 51  | 87.9                      | 4,070   | 1,351             | 33.2             | 402   | 177               | 44.0             | 4,472                       | 1,528             | 34.2             |
| CUMBRIA LOCAL AUTHORITY                       | 71                               | 71  | 100.0                     | 3,510   | 1,599             | 45.6             | 517   | 306               | 59.2             | 4,027                       | 1,905             | 47.3             |
| DARLINGTON LOCAL AUTHORITY                    | 11                               | 11  | 100.0                     | 760   | 409               | 53.8             | 87  | 51                | 58.6             | 847                         | 460               | 54.3             |
| DERBY LOCAL AUTHORITY                         | 28                               | 25  | 89.3                      | 2,152   | 797               | 37.0             | 225   | 116               | 51.6             | 2,377                       | 913               | 38.4             |
| DERBYSHIRE LOCAL AUTHORITY                    | 101                              | 99  | 98.0                      | 5,361   | 2,517             | 47.0             | 587   | 357               | 60.8             | 5,948                       | 2,874             | 48.3             |
| DEVON LOCAL AUTHORITY                         | 102                              | 96  | 94.1                      | 4,665   | 1,949             | 41.8             | 563   | 310               | 55.1             | 5,228                       | 2,259             | 43.2             |



# Seasonal Flu Vaccine Uptake (GP) 2016/17 - DATA ON GP REGISTERED PATIENTS

Provisional end of November 2016 cumulative uptake data for England on influenza vaccinations given from 1 September 2016 to 30 November 2016

| Local Authority                             | Response Summary                 |   |                           | Pregnant women and NOT in a clinical risk group |                   |                  | Pregnant women and IN a clinical risk group |                   |                  | Pregnant women <sup>4</sup> |                   |                  |
|---|----------------------------------|---|---------------------------|---|-------------------|------------------|---|-------------------|------------------|-----------------------------|-------------------|------------------|
|   | Number of practices <sup>1</sup> | Number of practices responding <sup>1</sup> | % of practices responding | Patients registered                             | Number vaccinated | % Vaccine Uptake | Patients registered                         | Number vaccinated | % Vaccine Uptake | Patients registered         | Number vaccinated | % Vaccine Uptake |
| DONCASTER LOCAL AUTHORITY                   | 44                               | 41  | 93.2                      | 2,021   | 1,005             | 49.7             | 234   | 142               | 60.7             | 2,255                       | 1,147             | 50.9             |
| DORSET LOCAL AUTHORITY                      | 56                               | 55  | 98.2                      | 2,253   | 920               | 40.8             | 278   | 156               | 56.1             | 2,531                       | 1,076             | 42.5             |
| DUDLEY LOCAL AUTHORITY                      | 46                               | 44  | 95.7                      | 2,623   | 1,148             | 43.8             | 378   | 197               | 52.1             | 3,001                       | 1,345             | 44.8             |
| EALING LOCAL AUTHORITY                      | 78                               | 78  | 100.0                     | 3,822   | 1,153             | 30.2             | 244   | 119               | 48.8             | 4,066                       | 1,272             | 31.3             |
| EAST RIDING OF YORKSHIRE LOCAL AUTHORITY    | 36                               | 33  | 91.7                      | 1,740   | 740               | 42.5             | 211   | 115               | 54.5             | 1,951                       | 855               | 43.8             |
| EAST SUSSEX LOCAL AUTHORITY                 | 69                               | 63  | 91.3                      | 3,318   | 1,194             | 36.0             | 407   | 212               | 52.1             | 3,725                       | 1,406             | 37.7             |
| ENFIELD LOCAL AUTHORITY                     | 48                               | 47  | 97.9                      | 3,773   | 1,114             | 29.5             | 372   | 138               | 37.1             | 4,145                       | 1,252             | 30.2             |
| ESSEX LOCAL AUTHORITY                       | 187                              | 179   | 95.7                      | 11,056  | 4,063             | 36.7             | 1,033                                       | 516               | 50.0             | 12,089                      | 4,579             | 37.9             |
| GATESHEAD LOCAL AUTHORITY                   | 31                               | 29  | 93.5                      | 1,473   | 663               | 45.0             | 179   | 107               | 59.8             | 1,652                       | 770               | 46.6             |
| GLOUCESTERSHIRE LOCAL AUTHORITY             | 80                               | 73  | 91.3                      | 4,018   | 1,611             | 40.1             | 494   | 279               | 56.5             | 4,512                       | 1,890             | 41.9             |
| GREENWICH LOCAL AUTHORITY                   | 40                               | 38  | 95.0                      | 2,752   | 819               | 29.8             | 228   | 93                | 40.8             | 2,980                       | 912               | 30.6             |
| HALTON LOCAL AUTHORITY                      | 17                               | 14  | 82.4                      | 1,110   | 484               | 43.6             | 160   | 93                | 58.1             | 1,270                       | 577               | 45.4             |
| HAMMERSMITH AND FULHAM LOCAL AUTHORITY      | 29                               | 28  | 96.6                      | 1,649   | 534               | 32.4             | 102   | 45                | 44.1             | 1,751                       | 579               | 33.1             |
| HAMPSHIRE LOCAL AUTHORITY                   | 131                              | 123   | 93.9                      | 10,066  | 4,567             | 45.4             | 1,309                                       | 747               | 57.1             | 11,375                      | 5,314             | 46.7             |
| HARINGEY LOCAL AUTHORITY                    | 40                               | 35  | 87.5                      | 3,196   | 1,018             | 31.9             | 270   | 129               | 47.8             | 3,466                       | 1,147             | 33.1             |
| HARROW LOCAL AUTHORITY                      | 32                               | 30  | 93.8                      | 2,831   | 970               | 34.3             | 199   | 96                | 48.2             | 3,030                       | 1,066             | 35.2             |
| HARTLEPOOL LOCAL AUTHORITY                  | 16                               | 13  | 81.3                      | 571   | 174               | 30.5             | 65  | 33                | 50.8             | 636                         | 207               | 32.5             |
| HAVERING LOCAL AUTHORITY                    | 39                               | 36  | 92.3                      | 2,078   | 723               | 34.8             | 197   | 97                | 49.2             | 2,275                       | 820               | 36.0             |
| HEREFORDSHIRE, COUNTY OF LOCAL AUTHORITY    | 24                               | 23  | 95.8                      | 1,376   | 494               | 35.9             | 166   | 81                | 48.8             | 1,542                       | 575               | 37.3             |
| HERTFORDSHIRE LOCAL AUTHORITY               | 128                              | 117   | 91.4                      | 9,606   | 4,390             | 45.7             | 920   | 549               | 59.7             | 10,526                      | 4,939             | 46.9             |
| HILLINGDON LOCAL AUTHORITY                  | 46                               | 43  | 93.5                      | 3,036   | 1,071             | 35.3             | 280   | 148               | 52.9             | 3,316                       | 1,219             | 36.8             |
| HOUNSLOW LOCAL AUTHORITY                    | 49                               | 49  | 100.0                     | 4,498   | 1,057             | 23.5             | 284   | 114               | 40.1             | 4,782                       | 1,171             | 24.5             |
| ISLE OF WIGHT LOCAL AUTHORITY               | 16                               | 15  | 93.8                      | 540   | 169               | 31.3             | 149   | 21                | 14.1             | 689                         | 190               | 27.6             |
| ISLINGTON LOCAL AUTHORITY                   | 34                               | 34  | 100.0                     | 2,994   | 987               | 33.0             | 305   | 141               | 46.2             | 3,299                       | 1,128             | 34.2             |
| KENSINGTON AND CHELSEA LOCAL AUTHORITY      | 35                               | 34  | 97.1                      | 1,472   | 478               | 32.5             | 68  | 29                | 42.6             | 1,540                       | 507               | 32.9             |
| KENT LOCAL AUTHORITY                        | 193                              | 183   | 94.8                      | 11,412  | 4,274             | 37.5             | 1,274                                       | 639               | 50.2             | 12,686                      | 4,913             | 38.7             |
| KERNOW (CORNWALL AND ISLES OF SCILLY)       | 65                               | 62  | 95.4                      | 3,902   | 1,265             | 32.4             | 615   | 297               | 48.3             | 4,517                       | 1,562             | 34.6             |
| KINGSTON UPON HULL, CITY OF LOCAL AUTHORITY | 47                               | 47  | 100.0                     | 2,454   | 971               | 39.6             | 250   | 119               | 47.6             | 2,704                       | 1,090             | 40.3             |
| KINGSTON UPON THAMES LOCAL AUTHORITY        | 22                               | 16  | 72.7                      | 1,438   | 586               | 40.8             | 112   | 56                | 50.0             | 1,550                       | 642               | 41.4             |
| KIRKLEES LOCAL AUTHORITY                    | 67                               | 67  | 100.0                     | 3,247   | 1,388             | 42.7             | 328   | 182               | 55.5             | 3,575                       | 1,570             | 43.9             |
| KNOWSLEY LOCAL AUTHORITY                    | 25                               | 24  | 96.0                      | 1,199   | 503               | 42.0             | 168   | 97                | 57.7             | 1,367                       | 600               | 43.9             |
| LAMBETH LOCAL AUTHORITY                     | 46                               | 41  | 89.1                      | 3,983   | 1,451             | 36.4             | 370   | 180               | 48.6             | 4,353                       | 1,631             | 37.5             |
| LANCASHIRE LOCAL AUTHORITY                  | 168                              | 156   | 92.9                      | 8,508   | 3,674             | 43.2             | 1,145                                       | 667               | 58.3             | 9,653                       | 4,341             | 45.0             |
| LEEDS LOCAL AUTHORITY                       | 104                              | 101   | 97.1                      | 7,913   | 3,642             | 46.0             | 799   | 464               | 58.1             | 8,712                       | 4,106             | 47.1             |
| LEICESTER LOCAL AUTHORITY                   | 61                               | 61  | 100.0                     | 4,259   | 1,583             | 37.2             | 325   | 181               | 55.7             | 4,584                       | 1,764             | 38.5             |

# Seasonal Flu Vaccine Uptake (GP) 2016/17 - DATA ON GP REGISTERED PATIENTS

Provisional end of November 2016 cumulative uptake data for England on influenza vaccinations given from 1 September 2016 to 30 November 2016

| Local Authority   | Response Summary                 |   |                           | Pregnant women and NOT in a clinical risk group |                   |                  | Pregnant women and IN a clinical risk group |                   |                  | Pregnant women <sup>4</sup> |                   |                  |
|---|----------------------------------|---|---------------------------|---|-------------------|------------------|---|-------------------|------------------|-----------------------------|-------------------|------------------|
|   | Number of practices <sup>1</sup> | Number of practices responding <sup>1</sup> | % of practices responding | Patients registered                             | Number vaccinated | % Vaccine Uptake | Patients registered                         | Number vaccinated | % Vaccine Uptake | Patients registered         | Number vaccinated | % Vaccine Uptake |
| LEICESTERSHIRE AND RUTLAND (EAST AND WEST LEICESTERSHIRE AND RUTLAND) | 82                               | 79  | 96.3                      | 5,623   | 2,393             | 42.6             | 698   | 408               | 58.5             | 6,321                       | 2,801             | 44.3             |
| LEWISHAM LOCAL AUTHORITY  | 40                               | 36  | 90.0                      | 3,799   | 1,569             | 41.3             | 418   | 218               | 52.2             | 4,217                       | 1,787             | 42.4             |
| LINCOLNSHIRE LOCAL AUTHORITY  | 97                               | 96  | 99.0                      | 5,472   | 2,244             | 41.0             | 573   | 326               | 56.9             | 6,045                       | 2,570             | 42.5             |
| LIVERPOOL LOCAL AUTHORITY   | 95                               | 94  | 98.9                      | 5,176   | 2,037             | 39.4             | 609   | 322               | 52.9             | 5,785                       | 2,359             | 40.8             |
| LUTON LOCAL AUTHORITY   | 31                               | 30  | 96.8                      | 2,738   | 1,019             | 37.2             | 228   | 122               | 53.5             | 2,966                       | 1,141             | 38.5             |
| MANCHESTER LOCAL AUTHORITY  | 90                               | 89  | 98.9                      | 6,501   | 2,441             | 37.5             | 900   | 380               | 42.2             | 7,401                       | 2,821             | 38.1             |
| MEDWAY LOCAL AUTHORITY  | 50                               | 49  | 98.0                      | 1,994   | 735               | 36.9             | 236   | 104               | 44.1             | 2,230                       | 839               | 37.6             |
| MERTON LOCAL AUTHORITY  | 24                               | 15  | 62.5                      | 1,342   | 572               | 42.6             | 116   | 69                | 59.5             | 1,458                       | 641               | 44.0             |
| MIDDLESBROUGH LOCAL AUTHORITY   | 25                               | 24  | 96.0                      | 1,612   | 703               | 43.6             | 152   | 77                | 50.7             | 1,764                       | 780               | 44.2             |
| MILTON KEYNES LOCAL AUTHORITY   | 29                               | 29  | 100.0                     | 2,912   | 1,157             | 39.7             | 247   | 119               | 48.2             | 3,159                       | 1,276             | 40.4             |
| NEWCASTLE UPON TYNE LOCAL AUTHORITY                                   | 35                               | 32  | 91.4                      | 2,409   | 1,055             | 43.8             | 284   | 168               | 59.2             | 2,693                       | 1,223             | 45.4             |
| NEWHAM LOCAL AUTHORITY  | 55                               | 50  | 90.9                      | 4,778   | 1,973             | 41.3             | 378   | 217               | 57.4             | 5,156                       | 2,190             | 42.5             |
| NORFOLK LOCAL AUTHORITY   | 99                               | 95  | 96.0                      | 6,778   | 2,776             | 41.0             | 734   | 384               | 52.3             | 7,512                       | 3,160             | 42.1             |
| NORTH EAST LINCOLNSHIRE LOCAL AUTHORITY                               | 30                               | 29  | 96.7                      | 2,108   | 592               | 28.1             | 220   | 114               | 51.8             | 2,328                       | 706               | 30.3             |
| NORTH LINCOLNSHIRE LOCAL AUTHORITY                                    | 20                               | 19  | 95.0                      | 1,765   | 423               | 24.0             | 172   | 76                | 44.2             | 1,937                       | 499               | 25.8             |
| NORTH SOMERSET LOCAL AUTHORITY  | 21                               | 16  | 76.2                      | 1,335   | 571               | 42.8             | 199   | 112               | 56.3             | 1,534                       | 683               | 44.5             |
| NORTH TYNESIDE LOCAL AUTHORITY  | 28                               | 26  | 92.9                      | 1,593   | 679               | 42.6             | 168   | 111               | 66.1             | 1,761                       | 790               | 44.9             |
| NORTH YORKSHIRE LOCAL AUTHORITY                                       | 73                               | 70  | 95.9                      | 3,540   | 1,783             | 50.4             | 411   | 254               | 61.8             | 3,951                       | 2,037             | 51.6             |
| NORTHAMPTONSHIRE LOCAL AUTHORITY                                      | 75                               | 75  | 100.0                     | 6,777   | 2,430             | 35.9             | 688   | 353               | 51.3             | 7,465                       | 2,783             | 37.3             |
| NORTHUMBERLAND LOCAL AUTHORITY  | 44                               | 40  | 90.9                      | 1,906   | 845               | 44.3             | 227   | 131               | 57.7             | 2,133                       | 976               | 45.8             |
| NOTTINGHAM LOCAL AUTHORITY  | 59                               | 56  | 94.9                      | 3,629   | 1,216             | 33.5             | 331   | 161               | 48.6             | 3,960                       | 1,377             | 34.8             |
| NOTTINGHAMSHIRE LOCAL AUTHORITY                                       | 92                               | 90  | 97.8                      | 6,223   | 2,649             | 42.6             | 582   | 325               | 55.8             | 6,805                       | 2,974             | 43.7             |
| OLDHAM LOCAL AUTHORITY  | 43                               | 43  | 100.0                     | 1,919   | 861               | 44.9             | 249   | 143               | 57.4             | 2,168                       | 1,004             | 46.3             |
| OXFORDSHIRE LOCAL AUTHORITY   | 73                               | 73  | 100.0                     | 6,521   | 3,146             | 48.2             | 1,007                                       | 547               | 54.3             | 7,528                       | 3,693             | 49.1             |
| PETERBOROUGH LOCAL AUTHORITY  | 24                               | 24  | 100.0                     | 2,007   | 676               | 33.7             | 172   | 87                | 50.6             | 2,179                       | 763               | 35.0             |
| PLYMOUTH LOCAL AUTHORITY  | 36                               | 34  | 94.4                      | 1,608   | 596               | 37.1             | 287   | 134               | 46.7             | 1,895                       | 730               | 38.5             |
| POOLE LOCAL AUTHORITY   | 19                               | 18  | 94.7                      | 1,321   | 527               | 39.9             | 168   | 98                | 58.3             | 1,489                       | 625               | 42.0             |
| PORTSMOUTH LOCAL AUTHORITY  | 18                               | 18  | 100.0                     | 1,647   | 846               | 51.4             | 202   | 123               | 60.9             | 1,849                       | 969               | 52.4             |
| READING LOCAL AUTHORITY   | 26                               | 26  | 100.0                     | 2,637   | 943               | 35.8             | 265   | 130               | 49.1             | 2,902                       | 1,073             | 37.0             |
| REDBRIDGE LOCAL AUTHORITY   | 47                               | 44  | 93.6                      | 3,301   | 1,183             | 35.8             | 312   | 134               | 42.9             | 3,613                       | 1,317             | 36.5             |
| REDCAR AND CLEVELAND LOCAL AUTHORITY                                  | 22                               | 18  | 81.8                      | 1,197   | 550               | 45.9             | 121   | 64                | 52.9             | 1,318                       | 614               | 46.6             |
| RICHMOND UPON THAMES LOCAL AUTHORITY                                  | 31                               | 30  | 96.8                      | 2,144   | 790               | 36.8             | 149   | 68                | 45.6             | 2,293                       | 858               | 37.4             |
| ROCHDALE LOCAL AUTHORITY  | 37                               | 36  | 97.3                      | 2,155   | 935               | 43.4             | 280   | 171               | 61.1             | 2,435                       | 1,106             | 45.4             |
| ROTHERHAM LOCAL AUTHORITY   | 31                               | 30  | 96.8                      | 2,882   | 1,094             | 38.0             | 338   | 195               | 57.7             | 3,220                       | 1,289             | 40.0             |
| SALFORD LOCAL AUTHORITY   | 46                               | 46  | 100.0                     | 2,358   | 796               | 33.8             | 271   | 122               | 45.0             | 2,629                       | 918               | 34.9             |

# Seasonal Flu Vaccine Uptake (GP) 2016/17 - DATA ON GP REGISTERED PATIENTS

Provisional end of November 2016 cumulative uptake data for England on influenza vaccinations given from 1 September 2016 to 30 November 2016

| Local Authority                       | Response Summary                 |   |                           | Pregnant women and NOT in a clinical risk group |                   |                  | Pregnant women and IN a clinical risk group |                   |                  | Pregnant women <sup>4</sup> |                   |                  |
|---------------------------------------|----------------------------------|---|---------------------------|---|-------------------|------------------|---|-------------------|------------------|-----------------------------|-------------------|------------------|
|                                       | Number of practices <sup>1</sup> | Number of practices responding <sup>1</sup> | % of practices responding | Patients registered                             | Number vaccinated | % Vaccine Uptake | Patients registered                         | Number vaccinated | % Vaccine Uptake | Patients registered         | Number vaccinated | % Vaccine Uptake |
| SANDWELL LOCAL AUTHORITY              | 61                               | 57  | 93.4                      | 4,073   | 1,293             | 31.7             | 402   | 166               | 41.3             | 4,475                       | 1,459             | 32.6             |
| SEFTON LOCAL AUTHORITY                | 48                               | 47  | 97.9                      | 1,846   | 816               | 44.2             | 244   | 130               | 53.3             | 2,090                       | 946               | 45.3             |
| SHEFFIELD LOCAL AUTHORITY             | 82                               | 81  | 98.8                      | 4,369   | 2,307             | 52.8             | 512   | 319               | 62.3             | 4,881                       | 2,626             | 53.8             |
| SHROPSHIRE LOCAL AUTHORITY            | 44                               | 44  | 100.0                     | 2,231   | 1,139             | 51.1             | 324   | 189               | 58.3             | 2,555                       | 1,328             | 52.0             |
| SLOUGH LOCAL AUTHORITY                | 16                               | 16  | 100.0                     | 2,013   | 707               | 35.1             | 180   | 79                | 43.9             | 2,193                       | 786               | 35.8             |
| SOLIHULL LOCAL AUTHORITY              | 25                               | 25  | 100.0                     | 1,958   | 806               | 41.2             | 226   | 112               | 49.6             | 2,184                       | 918               | 42.0             |
| SOMERSET LOCAL AUTHORITY              | 73                               | 72  | 98.6                      | 4,286   | 1,740             | 40.6             | 634   | 317               | 50.0             | 4,920                       | 2,057             | 41.8             |
| SOUTH GLOUCESTERSHIRE LOCAL AUTHORITY | 25                               | 25  | 100.0                     | 2,296   | 1,159             | 50.5             | 335   | 220               | 65.7             | 2,631                       | 1,379             | 52.4             |
| SOUTH TYNESIDE LOCAL AUTHORITY        | 26                               | 25  | 96.2                      | 1,228   | 542               | 44.1             | 178   | 102               | 57.3             | 1,406                       | 644               | 45.8             |
| SOUTHAMPTON LOCAL AUTHORITY           | 31                               | 30  | 96.8                      | 2,404   | 918               | 38.2             | 259   | 149               | 57.5             | 2,663                       | 1,067             | 40.1             |
| SOUTHEND-ON-SEA LOCAL AUTHORITY       | 33                               | 31  | 93.9                      | 1,152   | 415               | 36.0             | 140   | 75                | 53.6             | 1,292                       | 490               | 37.9             |
| SOUTHWARK LOCAL AUTHORITY             | 42                               | 35  | 83.3                      | 3,220   | 1,149             | 35.7             | 286   | 135               | 47.2             | 3,506                       | 1,284             | 36.6             |
| ST. HELENS LOCAL AUTHORITY            | 35                               | 35  | 100.0                     | 1,690   | 762               | 45.1             | 257   | 149               | 58.0             | 1,947                       | 911               | 46.8             |
| STAFFORDSHIRE LOCAL AUTHORITY         | 120                              | 109   | 90.8                      | 5,736   | 2,522             | 44.0             | 745   | 439               | 58.9             | 6,481                       | 2,961             | 45.7             |
| STOCKPORT LOCAL AUTHORITY             | 44                               | 44  | 100.0                     | 2,481   | 1,462             | 58.9             | 318   | 231               | 72.6             | 2,799                       | 1,693             | 60.5             |
| STOCKTON-ON-TEES LOCAL AUTHORITY      | 25                               | 23  | 92.0                      | 1,141   | 541               | 47.4             | 134   | 79                | 59.0             | 1,275                       | 620               | 48.6             |
| STOKE-ON-TRENT LOCAL AUTHORITY        | 49                               | 49  | 100.0                     | 2,683   | 1,031             | 38.4             | 487   | 244               | 50.1             | 3,170                       | 1,275             | 40.2             |
| SUFFOLK LOCAL AUTHORITY               | 77                               | 75  | 97.4                      | 4,654   | 2,323             | 49.9             | 568   | 344               | 60.6             | 5,222                       | 2,667             | 51.1             |
| SUNDERLAND LOCAL AUTHORITY            | 49                               | 44  | 89.8                      | 1,811   | 653               | 36.1             | 252   | 118               | 46.8             | 2,063                       | 771               | 37.4             |
| SURREY LOCAL AUTHORITY                | 127                              | 120   | 94.5                      | 10,489  | 4,155             | 39.6             | 1,008                                       | 521               | 51.7             | 11,497                      | 4,676             | 40.7             |
| SUTTON LOCAL AUTHORITY                | 27                               | 26  | 96.3                      | 2,211   | 807               | 36.5             | 204   | 101               | 49.5             | 2,415                       | 908               | 37.6             |
| SWINDON LOCAL AUTHORITY               | 25                               | 23  | 92.0                      | 2,049   | 862               | 42.1             | 223   | 122               | 54.7             | 2,272                       | 984               | 43.3             |
| TAMESIDE LOCAL AUTHORITY              | 35                               | 35  | 100.0                     | 1,909   | 939               | 49.2             | 248   | 148               | 59.7             | 2,157                       | 1,087             | 50.4             |
| TELFORD AND WREKIN LOCAL AUTHORITY    | 17                               | 17  | 100.0                     | 1,601   | 716               | 44.7             | 251   | 146               | 58.2             | 1,852                       | 862               | 46.5             |
| THURROCK LOCAL AUTHORITY              | 32                               | 32  | 100.0                     | 1,331   | 392               | 29.5             | 109   | 41                | 37.6             | 1,440                       | 433               | 30.1             |
| TORBAY LOCAL AUTHORITY                | 16                               | 11  | 68.8                      | 874   | 331               | 37.9             | 180   | 68                | 37.8             | 1,054                       | 399               | 37.9             |
| TOWER HAMLETS LOCAL AUTHORITY         | 35                               | 32  | 91.4                      | 4,212   | 1,971             | 46.8             | 343   | 204               | 59.5             | 4,555                       | 2,175             | 47.7             |
| TRAFFORD LOCAL AUTHORITY              | 32                               | 32  | 100.0                     | 1,818   | 869               | 47.8             | 228   | 141               | 61.8             | 2,046                       | 1,010             | 49.4             |
| WAKEFIELD LOCAL AUTHORITY             | 40                               | 40  | 100.0                     | 3,072   | 1,270             | 41.3             | 339   | 196               | 57.8             | 3,411                       | 1,466             | 43.0             |
| WALSALL LOCAL AUTHORITY               | 60                               | 59  | 98.3                      | 2,513   | 908               | 36.1             | 413   | 189               | 45.8             | 2,926                       | 1,097             | 37.5             |
| WALTHAM FOREST LOCAL AUTHORITY        | 44                               | 40  | 90.9                      | 3,520   | 1,112             | 31.6             | 275   | 127               | 46.2             | 3,795                       | 1,239             | 32.6             |
| WANDSWORTH LOCAL AUTHORITY            | 41                               | 38  | 92.7                      | 4,143   | 1,723             | 41.6             | 308   | 159               | 51.6             | 4,451                       | 1,882             | 42.3             |
| WARRINGTON LOCAL AUTHORITY            | 28                               | 28  | 100.0                     | 1,277   | 598               | 46.8             | 133   | 81                | 60.9             | 1,410                       | 679               | 48.2             |
| WARWICKSHIRE LOCAL AUTHORITY          | 75                               | 72  | 96.0                      | 4,121   | 1,833             | 44.5             | 469   | 279               | 59.5             | 4,590                       | 2,112             | 46.0             |
| WEST BERKSHIRE LOCAL AUTHORITY        | 13                               | 13  | 100.0                     | 1,407   | 597               | 42.4             | 157   | 96                | 61.1             | 1,564                       | 693               | 44.3             |
| WEST SUSSEX LOCAL AUTHORITY           | 86                               | 81  | 94.2                      | 6,213   | 2,582             | 41.6             | 693   | 399               | 57.6             | 6,906                       | 2,981             | 43.2             |
| WESTMINSTER LOCAL AUTHORITY           | 43                               | 43  | 100.0                     | 1,794   | 587               | 32.7             | 105   | 44                | 41.9             | 1,899                       | 631               | 33.2             |
| WIGAN LOCAL AUTHORITY                 | 62                               | 62  | 100.0                     | 2,277   | 1,003             | 44.0             | 266   | 142               | 53.4             | 2,543                       | 1,145             | 45.0             |
| WILTSHIRE LOCAL AUTHORITY             | 53                               | 53  | 100.0                     | 3,127   | 1,275             | 40.8             | 308   | 167               | 54.2             | 3,435                       | 1,442             | 42.0             |

# Seasonal Flu Vaccine Uptake (GP) 2016/17 - DATA ON GP REGISTERED PATIENTS

Provisional end of November 2016 cumulative uptake data for England on influenza vaccinations given from 1 September 2016 to 30 November 2016

| Local Authority                        | Response Summary                 |   |                           | Pregnant women and NOT in a clinical risk group |                   |                  | Pregnant women and IN a clinical risk group |                   |                  | Pregnant women <sup>4</sup> |                   |                  |
|--|----------------------------------|---|---------------------------|---|-------------------|------------------|---|-------------------|------------------|-----------------------------|-------------------|------------------|
|  | Number of practices <sup>1</sup> | Number of practices responding <sup>1</sup> | % of practices responding | Patients registered                             | Number vaccinated | % Vaccine Uptake | Patients registered                         | Number vaccinated | % Vaccine Uptake | Patients registered         | Number vaccinated | % Vaccine Uptake |
| WINDSOR AND MAIDENHEAD LOCAL AUTHORITY | 19                               | 19  | 100.0                     | 1,341   | 561               | 41.8             | 164   | 85                | 51.8             | 1,505                       | 646               | 42.9             |
| WIRRAL LOCAL AUTHORITY                 | 53                               | 51  | 96.2                      | 2,848   | 1,223             | 42.9             | 377   | 200               | 53.1             | 3,225                       | 1,423             | 44.1             |
| WOKINGHAM LOCAL AUTHORITY              | 11                               | 10  | 90.9                      | 1,117   | 511               | 45.7             | 118   | 67                | 56.8             | 1,235                       | 578               | 46.8             |
| WOLVERHAMPTON LOCAL AUTHORITY          | 46                               | 43  | 93.5                      | 2,032   | 771               | 37.9             | 272   | 142               | 52.2             | 2,304                       | 913               | 39.6             |
| WORCESTERSHIRE LOCAL AUTHORITY         | 66                               | 61  | 92.4                      | 4,094   | 1,727             | 42.2             | 542   | 272               | 50.2             | 4,636                       | 1,999             | 43.1             |
| YORK LOCAL AUTHORITY                   | 11                               | 10  | 90.9                      | 1,629   | 792               | 48.6             | 156   | 88                | 56.4             | 1,785                       | 880               | 49.3             |
| <b>Total</b>                           | <b>7,495</b>                     | <b>7,128</b>                                | <b>95.1</b>               | <b>477,244</b>                                  | <b>191,690</b>    | <b>40.2</b>      | <b>52,618</b>                               | <b>28,081</b>     | <b>53.4</b>      | <b>529,862</b>              | <b>219,771</b>    | <b>41.5</b>      |

## FOOTNOTES

1. Data is provisional and represents 95.1% of all GP practices in England responding to the November 2016 Main GP survey (purple) compared with 96.5% of practices in the same survey month in 2015/16.
2. Data is provisional and represents 95.1% of all GP practices in England responding to the November 2016 Child GP Flu Survey (green) compared with 96.5% of practices in the same survey month in 2015/16.
3. Where a total for England is quoted (e.g. sum of number of patients registered and number vaccinated) this is taken from the 95.1% GP practice sample for the main survey and 95.1% for the Child GP Flu Survey and is therefore NOT an extrapolated figure for all of England.
4. For definitions of clinical at-risk groups for those aged 6 months to under 65 years, see annual flu Letter published on the GOV.UK at: [https://www.gov.uk/government/uploads/system/uploads/attachment\\_data/file/529954/Annual\\_flu\\_letter\\_2016\\_2017.pdf](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/529954/Annual_flu_letter_2016_2017.pdf)
5. The age under 65 clinical at-risk group data includes pregnant women with other risk factors but excludes otherwise 'healthy' pregnant women and carers.
6. These data include all women already pregnant or becoming pregnant (in the first, second or third trimesters) as diagnosed by a medical professional from 1 September 2016. Accurately identifying this denominator is challenging and denominators may be regarded as over-inclusive as they may include women that become eligible and then ineligible before they are vaccinated. Vaccine uptake for pregnant women is likely to be underestimated.
7. For Isles of Scilly, City of London and Rutland, the data are aggregated with another Local Authority to ensure that there is no patient disclosure. When presented as their individual local authorities, these areas make up a very small number of practices. Isles of Scilly are combined with Cornwall, City of London is combined with Hackney and Rutland is combined with Leicestershire.
8. All figures are derived from GP systems apart from all 4 year olds in the Essex Area Team where they were vaccinated via a school programme. Data is therefore only available by Essex, Southend and Thurrock Local Authorities and not by CCG for all 4 year olds. Essex LA essentially covers; Mid Essex CCG; North East Essex CCG; West Essex CCG; Basildon and Brentwood CCG; and Castle point and Rochford CCG. Both Southend and Thurrock LAs are co-terminus with Southend and Thurrock CCGs.

All figures are derived from data as extracted from records on GP systems or as submitted by GP practices or Area Teams and CCGs.

Data Source: ImmForm website: Registered Patient GP practice data

Influenza Immunisation Vaccine Uptake Monitoring Programme

Public Health England (PHE)

# Seasonal Flu Vaccine Uptake (GP) 2016/17 - DATA ON GP REGISTERED PATIENTS

Provisional end of November 2016 cumulative uptake data for England on influenza vaccinations given from 1 September 2016 to 30 November 2016

| Local Authority                               | Response Summary                 |   |                           | Aged 2 and NOT IN a clinical risk group <sup>5</sup> |                   |                  | Aged 2 and IN a clinical risk group <sup>5</sup> |                   |                  | All 2 year olds (combined) |                   |                  |
|---|----------------------------------|---|---------------------------|--|-------------------|------------------|--|-------------------|------------------|----------------------------|-------------------|------------------|
|   | Number of practices <sup>1</sup> | Number of practices responding <sup>1</sup> | % of practices responding | Patients registered                                  | Number vaccinated | % Vaccine Uptake | Patients registered                              | Number vaccinated | % Vaccine Uptake | Patients registered        | Number vaccinated | % Vaccine Uptake |
| BARKING AND DAGENHAM LOCAL AUTHORITY          | 42                               | 36  | 85.7                      | 3437   | 802               | 23.3             | 74   | 36                | 48.6             | 3,511                      | 838               | 23.9             |
| BARNET LOCAL AUTHORITY                        | 60                               | 58  | 96.7                      | 5,279  | 1,411             | 26.7             | 92   | 34                | 37.0             | 5,371                      | 1,445             | 26.9             |
| BARNSELEY LOCAL AUTHORITY                     | 35                               | 35  | 100.0                     | 2,869  | 1,076             | 37.5             | 51   | 22                | 43.1             | 2,920                      | 1,098             | 37.6             |
| BATH AND NORTH EAST SOMERSET LOCAL AUTHORITY  | 26                               | 25  | 96.2                      | 1,856  | 884               | 47.6             | 40   | 25                | 62.5             | 1,896                      | 909               | 47.9             |
| BEDFORD LOCAL AUTHORITY                       | 24                               | 21  | 87.5                      | 1,742  | 709               | 40.7             | 50   | 25                | 50.0             | 1,792                      | 734               | 41.0             |
| BEXLEY LOCAL AUTHORITY                        | 27                               | 25  | 92.6                      | 2,846  | 878               | 30.9             | 63   | 20                | 31.7             | 2,909                      | 898               | 30.9             |
| BIRMINGHAM LOCAL AUTHORITY                    | 192                              | 173   | 90.1                      | 16,047   | 5,458             | 34.0             | 371  | 182               | 49.1             | 16,418                     | 5,640             | 34.4             |
| BLACKBURN WITH DARWEN LOCAL AUTHORITY         | 27                               | 26  | 96.3                      | 2,212  | 512               | 23.1             | 64   | 21                | 32.8             | 2,276                      | 533               | 23.4             |
| BLACKPOOL LOCAL AUTHORITY                     | 20                               | 19  | 95.0                      | 1,765  | 447               | 25.3             | 65   | 22                | 33.8             | 1,830                      | 469               | 25.6             |
| BOLTON LOCAL AUTHORITY                        | 50                               | 48  | 96.0                      | 3,858  | 997               | 25.8             | 92   | 46                | 50.0             | 3,950                      | 1,043             | 26.4             |
| BOURNEMOUTH LOCAL AUTHORITY                   | 23                               | 21  | 91.3                      | 2,093  | 731               | 34.9             | 42   | 17                | 40.5             | 2,135                      | 748               | 35.0             |
| BRACKNELL FOREST LOCAL AUTHORITY              | 13                               | 13  | 100.0                     | 1,524  | 679               | 44.6             | 16   | 9                 | 56.3             | 1,540                      | 688               | 44.7             |
| BRADFORD LOCAL AUTHORITY                      | 79                               | 77  | 97.5                      | 8,005  | 1,837             | 22.9             | 182  | 59                | 32.4             | 8,187                      | 1,896             | 23.2             |
| BRENT LOCAL AUTHORITY                         | 68                               | 66  | 97.1                      | 4,828  | 1,164             | 24.1             | 97   | 39                | 40.2             | 4,925                      | 1,203             | 24.4             |
| BRIGHTON AND HOVE LOCAL AUTHORITY             | 41                               | 39  | 95.1                      | 2,880  | 639               | 22.2             | 70   | 27                | 38.6             | 2,950                      | 666               | 22.6             |
| BRISTOL, CITY OF LOCAL AUTHORITY              | 49                               | 47  | 95.9                      | 5,977  | 2,018             | 33.8             | 134  | 62                | 46.3             | 6,111                      | 2,080             | 34.0             |
| BROMLEY LOCAL AUTHORITY                       | 45                               | 41  | 91.1                      | 3,542  | 1,155             | 32.6             | 75   | 34                | 45.3             | 3,617                      | 1,189             | 32.9             |
| BUCKINGHAMSHIRE LOCAL AUTHORITY               | 52                               | 50  | 96.2                      | 6,084  | 2,350             | 38.6             | 102  | 56                | 54.9             | 6,186                      | 2,406             | 38.9             |
| BURY LOCAL AUTHORITY                          | 29                               | 29  | 100.0                     | 2,439  | 874               | 35.8             | 59   | 22                | 37.3             | 2,498                      | 896               | 35.9             |
| CALDERDALE LOCAL AUTHORITY                    | 26                               | 26  | 100.0                     | 2,595  | 868               | 33.4             | 53   | 22                | 41.5             | 2,648                      | 890               | 33.6             |
| CAMBRIDGESHIRE LOCAL AUTHORITY                | 76                               | 75  | 98.7                      | 7,236  | 2,695             | 37.2             | 252  | 124               | 49.2             | 7,488                      | 2,819             | 37.6             |
| CAMDEN LOCAL AUTHORITY                        | 36                               | 35  | 97.2                      | 2,320  | 590               | 25.4             | 38   | 16                | 42.1             | 2,358                      | 606               | 25.7             |
| CENTRAL BEDFORDSHIRE LOCAL AUTHORITY          | 27                               | 19  | 70.4                      | 2,379  | 1,027             | 43.2             | 58   | 25                | 43.1             | 2,437                      | 1,052             | 43.2             |
| CHESHIRE EAST LOCAL AUTHORITY                 | 41                               | 40  | 97.6                      | 3,993  | 1,903             | 47.7             | 113  | 63                | 55.8             | 4,106                      | 1,966             | 47.9             |
| CHESHIRE WEST AND CHESTER LOCAL AUTHORITY     | 42                               | 41  | 97.6                      | 3,525  | 1,587             | 45.0             | 95   | 47                | 49.5             | 3,620                      | 1,634             | 45.1             |
| CITY AND HACKNEY (CITY OF LONDON AND HACKNEY) | 409                              | 162   | 39.6                      | 4,092  | 803               | 19.6             | 64   | 24                | 37.5             | 4,156                      | 827               | 19.9             |
| COUNTY DURHAM LOCAL AUTHORITY                 | 72                               | 68  | 94.4                      | 5,307  | 1,797             | 33.9             | 159  | 73                | 45.9             | 5,466                      | 1,870             | 34.2             |
| COVENTRY LOCAL AUTHORITY                      | 61                               | 60  | 98.4                      | 4,685  | 1,366             | 29.2             | 110  | 45                | 40.9             | 4,795                      | 1,411             | 29.4             |
| CROYDON LOCAL AUTHORITY                       | 58                               | 51  | 87.9                      | 4,716  | 1,104             | 23.4             | 79   | 28                | 35.4             | 4,795                      | 1,132             | 23.6             |
| CUMBRIA LOCAL AUTHORITY                       | 71                               | 71  | 100.0                     | 4,839  | 1,630             | 33.7             | 112  | 60                | 53.6             | 4,951                      | 1,690             | 34.1             |
| DARLINGTON LOCAL AUTHORITY                    | 11                               | 11  | 100.0                     | 1,138  | 411               | 36.1             | 52   | 26                | 50.0             | 1,190                      | 437               | 36.7             |

# Seasonal Flu Vaccine Uptake (GP) 2016/17 - DATA ON GP REGISTERED PATIENTS

Provisional end of November 2016 cumulative uptake data for England on influenza vaccinations given from 1 September 2016 to 30 November 2016

| Local Authority                             | Response Summary                 |   |                           | Aged 2 and NOT IN a clinical risk group <sup>5</sup> |                   |                  | Aged 2 and IN a clinical risk group <sup>5</sup> |                   |                  | All 2 year olds (combined) |                   |                  |
|---|----------------------------------|---|---------------------------|--|-------------------|------------------|--|-------------------|------------------|----------------------------|-------------------|------------------|
|   | Number of practices <sup>1</sup> | Number of practices responding <sup>1</sup> | % of practices responding | Patients registered                                  | Number vaccinated | % Vaccine Uptake | Patients registered                              | Number vaccinated | % Vaccine Uptake | Patients registered        | Number vaccinated | % Vaccine Uptake |
| DERBY LOCAL AUTHORITY                       | 28                               | 26  | 92.9                      | 3,188  | 1,027             | 32.2             | 53   | 24                | 45.3             | 3,241                      | 1,051             | 32.4             |
| DERBYSHIRE LOCAL AUTHORITY                  | 101                              | 99  | 98.0                      | 8,188  | 3,708             | 45.3             | 168  | 89                | 53.0             | 8,356                      | 3,797             | 45.4             |
| DEVON LOCAL AUTHORITY                       | 102                              | 89  | 87.3                      | 6,955  | 2,964             | 42.6             | 192  | 102               | 53.1             | 7,147                      | 3,066             | 42.9             |
| DONCASTER LOCAL AUTHORITY                   | 44                               | 43  | 97.7                      | 3,505  | 1,194             | 34.1             | 113  | 48                | 42.5             | 3,618                      | 1,242             | 34.3             |
| DORSET LOCAL AUTHORITY                      | 56                               | 55  | 98.2                      | 3,410  | 1,329             | 39.0             | 82   | 47                | 57.3             | 3,492                      | 1,376             | 39.4             |
| DUDLEY LOCAL AUTHORITY                      | 46                               | 44  | 95.7                      | 3,560  | 1,236             | 34.7             | 81   | 47                | 58.0             | 3,641                      | 1,283             | 35.2             |
| EALING LOCAL AUTHORITY                      | 78                               | 78  | 100.0                     | 5,395  | 1,595             | 29.6             | 107  | 42                | 39.3             | 5,502                      | 1,637             | 29.8             |
| EAST RIDING OF YORKSHIRE LOCAL AUTHORITY    | 36                               | 33  | 91.7                      | 2,768  | 1,038             | 37.5             | 73   | 35                | 47.9             | 2,841                      | 1,073             | 37.8             |
| EAST SUSSEX LOCAL AUTHORITY                 | 69                               | 57  | 82.6                      | 4,512  | 1,347             | 29.9             | 123  | 55                | 44.7             | 4,635                      | 1,402             | 30.2             |
| ENFIELD LOCAL AUTHORITY                     | 48                               | 45  | 93.8                      | 4,427  | 1,096             | 24.8             | 66   | 26                | 39.4             | 4,493                      | 1,122             | 25.0             |
| ESSEX LOCAL AUTHORITY                       | 187                              | 182   | 97.3                      | 16,528   | 5,872             | 35.5             | 451  | 202               | 44.8             | 16,979                     | 6,074             | 35.8             |
| GATESHEAD LOCAL AUTHORITY                   | 31                               | 30  | 96.8                      | 2,107  | 686               | 32.6             | 51   | 21                | 41.2             | 2,158                      | 707               | 32.8             |
| GLOUCESTERSHIRE LOCAL AUTHORITY             | 80                               | 73  | 91.3                      | 6,049  | 2,500             | 41.3             | 136  | 61                | 44.9             | 6,185                      | 2,561             | 41.4             |
| GREENWICH LOCAL AUTHORITY                   | 40                               | 39  | 97.5                      | 4,280  | 1,126             | 26.3             | 83   | 36                | 43.4             | 4,363                      | 1,162             | 26.6             |
| HALTON LOCAL AUTHORITY                      | 17                               | 14  | 82.4                      | 1,299  | 427               | 32.9             | 42   | 16                | 38.1             | 1,341                      | 443               | 33.0             |
| HAMMERSMITH AND FULHAM LOCAL AUTHORITY      | 29                               | 28  | 96.6                      | 2,130  | 586               | 27.5             | 26   | 11                | 42.3             | 2,156                      | 597               | 27.7             |
| HAMPSHIRE LOCAL AUTHORITY                   | 131                              | 126   | 96.2                      | 14,604   | 5,882             | 40.3             | 353  | 191               | 54.1             | 14,957                     | 6,073             | 40.6             |
| HARINGEY LOCAL AUTHORITY                    | 40                               | 37  | 92.5                      | 3,517  | 862               | 24.5             | 70   | 24                | 34.3             | 3,587                      | 886               | 24.7             |
| HARROW LOCAL AUTHORITY                      | 32                               | 31  | 96.9                      | 3,101  | 715               | 23.1             | 74   | 27                | 36.5             | 3,175                      | 742               | 23.4             |
| HARTLEPOOL LOCAL AUTHORITY                  | 16                               | 13  | 81.3                      | 1,057  | 248               | 23.5             | 27   | 16                | 59.3             | 1,084                      | 264               | 24.4             |
| HAVERING LOCAL AUTHORITY                    | 39                               | 36  | 92.3                      | 2,898  | 817               | 28.2             | 48   | 20                | 41.7             | 2,946                      | 837               | 28.4             |
| HEREFORDSHIRE, COUNTY OF LOCAL AUTHORITY    | 24                               | 24  | 100.0                     | 1,791  | 625               | 34.9             | 31   | 19                | 61.3             | 1,822                      | 644               | 35.3             |
| HERTFORDSHIRE LOCAL AUTHORITY               | 128                              | 115   | 89.8                      | 13,692   | 5,271             | 38.5             | 312  | 167               | 53.5             | 14,004                     | 5,438             | 38.8             |
| HILLINGDON LOCAL AUTHORITY                  | 46                               | 45  | 97.8                      | 4,098  | 1,018             | 24.8             | 67   | 30                | 44.8             | 4,165                      | 1,048             | 25.2             |
| HOUNSLOW LOCAL AUTHORITY                    | 49                               | 49  | 100.0                     | 3,948  | 941               | 23.8             | 71   | 22                | 31.0             | 4,019                      | 963               | 24.0             |
| ISLE OF WIGHT LOCAL AUTHORITY               | 16                               | 9   | 56.3                      | 688  | 203               | 29.5             | 13   | 7                 | 53.8             | 701                        | 210               | 30.0             |
| ISLINGTON LOCAL AUTHORITY                   | 34                               | 34  | 100.0                     | 2,579  | 509               | 19.7             | 56   | 19                | 33.9             | 2,635                      | 528               | 20.0             |
| KENSINGTON AND CHELSEA LOCAL AUTHORITY      | 35                               | 34  | 97.1                      | 1,911  | 335               | 17.5             | 27   | 5                 | 18.5             | 1,938                      | 340               | 17.5             |
| KENT LOCAL AUTHORITY                        | 193                              | 189   | 97.9                      | 17,569   | 5,535             | 31.5             | 358  | 162               | 45.3             | 17,927                     | 5,697             | 31.8             |
| KERNOW (CORNWALL AND ISLES OF SCILLY)       | 615                              | 297   | 48.3                      | 5,454  | 1,624             | 29.8             | 167  | 77                | 46.1             | 5,621                      | 1,701             | 30.3             |
| KINGSTON UPON HULL, CITY OF LOCAL AUTHORITY | 47                               | 47  | 100.0                     | 3,557  | 979               | 27.5             | 85   | 29                | 34.1             | 3,642                      | 1,008             | 27.7             |
| KINGSTON UPON THAMES LOCAL AUTHORITY        | 22                               | 16  | 72.7                      | 1,766  | 551               | 31.2             | 22   | 11                | 50.0             | 1,788                      | 562               | 31.4             |

# Seasonal Flu Vaccine Uptake (GP) 2016/17 - DATA ON GP REGISTERED PATIENTS

Provisional end of November 2016 cumulative uptake data for England on influenza vaccinations given from 1 September 2016 to 30 November 2016

| Local Authority   | Response Summary                 |   |                           | Aged 2 and NOT IN a clinical risk group <sup>5</sup> |                   |                  | Aged 2 and IN a clinical risk group <sup>5</sup> |                   |                  | All 2 year olds (combined) |                   |                  |
|---|----------------------------------|---|---------------------------|--|-------------------|------------------|--|-------------------|------------------|----------------------------|-------------------|------------------|
|   | Number of practices <sup>1</sup> | Number of practices responding <sup>1</sup> | % of practices responding | Patients registered                                  | Number vaccinated | % Vaccine Uptake | Patients registered                              | Number vaccinated | % Vaccine Uptake | Patients registered        | Number vaccinated | % Vaccine Uptake |
| KIRKLEES LOCAL AUTHORITY  | 67                               | 67  | 100.0                     | 5,189  | 1,420             | 27.4             | 122  | 45                | 36.9             | 5,311                      | 1,465             | 27.6             |
| KNOWSLEY LOCAL AUTHORITY  | 25                               | 25  | 100.0                     | 1,834  | 406               | 22.1             | 62   | 19                | 30.6             | 1,896                      | 425               | 22.4             |
| LAMBETH LOCAL AUTHORITY   | 46                               | 45  | 97.8                      | 3,969  | 835               | 21.0             | 72   | 23                | 31.9             | 4,041                      | 858               | 21.2             |
| LANCASHIRE LOCAL AUTHORITY  | 168                              | 163   | 97.0                      | 12,658   | 3,703             | 29.3             | 382  | 157               | 41.1             | 13,040                     | 3,860             | 29.6             |
| LEEDS LOCAL AUTHORITY   | 104                              | 102   | 98.1                      | 9,787  | 3,505             | 35.8             | 245  | 115               | 46.9             | 10,032                     | 3,620             | 36.1             |
| LEICESTER LOCAL AUTHORITY   | 61                               | 61  | 100.0                     | 5,212  | 1,541             | 29.6             | 102  | 39                | 38.2             | 5,314                      | 1,580             | 29.7             |
| LEICESTERSHIRE AND RUTLAND (EAST AND WEST LEICESTERSHIRE AND RUTLAND) | 698                              | 408   | 58.5                      | 7,364  | 3,061             | 41.6             | 161  | 78                | 48.4             | 7,525                      | 3,139             | 41.7             |
| LEWISHAM LOCAL AUTHORITY  | 40                               | 40  | 100.0                     | 4,421  | 1,296             | 29.3             | 107  | 42                | 39.3             | 4,528                      | 1,338             | 29.5             |
| LINCOLNSHIRE LOCAL AUTHORITY  | 97                               | 96  | 99.0                      | 7,730  | 3,141             | 40.6             | 211  | 115               | 54.5             | 7,941                      | 3,256             | 41.0             |
| LIVERPOOL LOCAL AUTHORITY   | 95                               | 77  | 81.1                      | 4,776  | 1,277             | 26.7             | 168  | 65                | 38.7             | 4,944                      | 1,342             | 27.1             |
| LUTON LOCAL AUTHORITY   | 31                               | 29  | 93.5                      | 3,352  | 813               | 24.3             | 89   | 30                | 33.7             | 3,441                      | 843               | 24.5             |
| MANCHESTER LOCAL AUTHORITY  | 90                               | 84  | 93.3                      | 7,484  | 2,081             | 27.8             | 225  | 92                | 40.9             | 7,709                      | 2,173             | 28.2             |
| MEDWAY LOCAL AUTHORITY  | 50                               | 49  | 98.0                      | 3,635  | 1,190             | 32.7             | 80   | 38                | 47.5             | 3,715                      | 1,228             | 33.1             |
| MERTON LOCAL AUTHORITY  | 24                               | 17  | 70.8                      | 1,693  | 421               | 24.9             | 26   | 9                 | 34.6             | 1,719                      | 430               | 25.0             |
| MIDDLESBROUGH LOCAL AUTHORITY   | 25                               | 25  | 100.0                     | 2,001  | 533               | 26.6             | 50   | 20                | 40.0             | 2,051                      | 553               | 27.0             |
| MILTON KEYNES LOCAL AUTHORITY   | 29                               | 28  | 96.6                      | 3,741  | 1,243             | 33.2             | 116  | 55                | 47.4             | 3,857                      | 1,298             | 33.7             |
| NEWCASTLE UPON TYNE LOCAL AUTHORITY                                   | 35                               | 32  | 91.4                      | 3,166  | 954               | 30.1             | 69   | 30                | 43.5             | 3,235                      | 984               | 30.4             |
| NEWHAM LOCAL AUTHORITY  | 55                               | 53  | 96.4                      | 5,560  | 1,175             | 21.1             | 114  | 36                | 31.6             | 5,674                      | 1,211             | 21.3             |
| NORFOLK LOCAL AUTHORITY   | 99                               | 98  | 99.0                      | 8,947  | 3,249             | 36.3             | 288  | 136               | 47.2             | 9,235                      | 3,385             | 36.7             |
| NORTH EAST LINCOLNSHIRE LOCAL AUTHORITY                               | 30                               | 29  | 96.7                      | 1,885  | 522               | 27.7             | 71   | 24                | 33.8             | 1,956                      | 546               | 27.9             |
| NORTH LINCOLNSHIRE LOCAL AUTHORITY                                    | 20                               | 20  | 100.0                     | 1,794  | 548               | 30.5             | 35   | 15                | 42.9             | 1,829                      | 563               | 30.8             |
| NORTH SOMERSET LOCAL AUTHORITY  | 21                               | 21  | 100.0                     | 2,268  | 1,032             | 45.5             | 61   | 38                | 62.3             | 2,329                      | 1,070             | 45.9             |
| NORTH TYNESIDE LOCAL AUTHORITY  | 28                               | 27  | 96.4                      | 2,279  | 944               | 41.4             | 42   | 20                | 47.6             | 2,321                      | 964               | 41.5             |
| NORTH YORKSHIRE LOCAL AUTHORITY                                       | 73                               | 72  | 98.6                      | 5,309  | 2,584             | 48.7             | 153  | 87                | 56.9             | 5,462                      | 2,671             | 48.9             |
| NORTHAMPTONSHIRE LOCAL AUTHORITY                                      | 75                               | 75  | 100.0                     | 9,032  | 3,447             | 38.2             | 295  | 142               | 48.1             | 9,327                      | 3,589             | 38.5             |
| NORTHUMBERLAND LOCAL AUTHORITY  | 44                               | 41  | 93.2                      | 2,684  | 1,128             | 42.0             | 67   | 31                | 46.3             | 2,751                      | 1,159             | 42.1             |
| NOTTINGHAM LOCAL AUTHORITY  | 59                               | 56  | 94.9                      | 4,143  | 1,281             | 30.9             | 78   | 33                | 42.3             | 4,221                      | 1,314             | 31.1             |
| NOTTINGHAMSHIRE LOCAL AUTHORITY                                       | 92                               | 91  | 98.9                      | 8,514  | 3,265             | 38.3             | 212  | 114               | 53.8             | 8,726                      | 3,379             | 38.7             |
| OLDHAM LOCAL AUTHORITY  | 43                               | 43  | 100.0                     | 3,257  | 991               | 30.4             | 115  | 57                | 49.6             | 3,372                      | 1,048             | 31.1             |
| OXFORDSHIRE LOCAL AUTHORITY   | 73                               | 73  | 100.0                     | 7,907  | 3,215             | 40.7             | 156  | 81                | 51.9             | 8,063                      | 3,296             | 40.9             |
| PETERBOROUGH LOCAL AUTHORITY  | 24                               | 24  | 100.0                     | 2,946  | 721               | 24.5             | 61   | 20                | 32.8             | 3,007                      | 741               | 24.6             |
| PLYMOUTH LOCAL AUTHORITY  | 36                               | 32  | 88.9                      | 2,676  | 984               | 36.8             | 77   | 37                | 48.1             | 2,753                      | 1,021             | 37.1             |
| POOLE LOCAL AUTHORITY   | 19                               | 18  | 94.7                      | 1,841  | 754               | 41.0             | 47   | 24                | 51.1             | 1,888                      | 778               | 41.2             |
| PORTSMOUTH LOCAL AUTHORITY  | 18                               | 18  | 100.0                     | 2,634  | 876               | 33.3             | 69   | 32                | 46.4             | 2,703                      | 908               | 33.6             |
| READING LOCAL AUTHORITY   | 26                               | 26  | 100.0                     | 3,003  | 923               | 30.7             | 54   | 24                | 44.4             | 3,057                      | 947               | 31.0             |

# Seasonal Flu Vaccine Uptake (GP) 2016/17 - DATA ON GP REGISTERED PATIENTS

Provisional end of November 2016 cumulative uptake data for England on influenza vaccinations given from 1 September 2016 to 30 November 2016

| Local Authority                       | Response Summary                 |   |                           | Aged 2 and NOT IN a clinical risk group <sup>5</sup> |                   |                  | Aged 2 and IN a clinical risk group <sup>5</sup> |                   |                  | All 2 year olds (combined) |                   |                  |
|---------------------------------------|----------------------------------|---|---------------------------|--|-------------------|------------------|--|-------------------|------------------|----------------------------|-------------------|------------------|
|                                       | Number of practices <sup>1</sup> | Number of practices responding <sup>1</sup> | % of practices responding | Patients registered                                  | Number vaccinated | % Vaccine Uptake | Patients registered                              | Number vaccinated | % Vaccine Uptake | Patients registered        | Number vaccinated | % Vaccine Uptake |
| REDBRIDGE LOCAL AUTHORITY             | 47                               | 42  | 89.4                      | 4,051  | 762               | 18.8             | 63   | 22                | 34.9             | 4,114                      | 784               | 19.1             |
| REDCAR AND CLEVELAND LOCAL AUTHORITY  | 22                               | 18  | 81.8                      | 1,357  | 462               | 34.0             | 31   | 15                | 48.4             | 1,388                      | 477               | 34.4             |
| RICHMOND UPON THAMES LOCAL AUTHORITY  | 31                               | 30  | 96.8                      | 2,698  | 712               | 26.4             | 37   | 15                | 40.5             | 2,735                      | 727               | 26.6             |
| ROCHDALE LOCAL AUTHORITY              | 37                               | 32  | 86.5                      | 2,569  | 805               | 31.3             | 85   | 36                | 42.4             | 2,654                      | 841               | 31.7             |
| ROTHERHAM LOCAL AUTHORITY             | 31                               | 31  | 100.0                     | 2,954  | 1,105             | 37.4             | 104  | 44                | 42.3             | 3,058                      | 1,149             | 37.6             |
| SALFORD LOCAL AUTHORITY               | 46                               | 38  | 82.6                      | 2,964  | 941               | 31.7             | 79   | 42                | 53.2             | 3,043                      | 983               | 32.3             |
| SANDWELL LOCAL AUTHORITY              | 61                               | 56  | 91.8                      | 4,382  | 1,638             | 37.4             | 124  | 59                | 47.6             | 4,506                      | 1,697             | 37.7             |
| SEFTON LOCAL AUTHORITY                | 48                               | 47  | 97.9                      | 2,704  | 887               | 32.8             | 81   | 38                | 46.9             | 2,785                      | 925               | 33.2             |
| SHEFFIELD LOCAL AUTHORITY             | 82                               | 79  | 96.3                      | 6,292  | 2,331             | 37.0             | 188  | 83                | 44.1             | 6,480                      | 2,414             | 37.3             |
| SHROPSHIRE LOCAL AUTHORITY            | 44                               | 44  | 100.0                     | 2,843  | 1,228             | 43.2             | 86   | 51                | 59.3             | 2,929                      | 1,279             | 43.7             |
| SLOUGH LOCAL AUTHORITY                | 16                               | 16  | 100.0                     | 2,502  | 519               | 20.7             | 33   | 7                 | 21.2             | 2,535                      | 526               | 20.7             |
| SOLIHULL LOCAL AUTHORITY              | 25                               | 25  | 100.0                     | 2,681  | 1,018             | 38.0             | 66   | 30                | 45.5             | 2,747                      | 1,048             | 38.2             |
| SOMERSET LOCAL AUTHORITY              | 73                               | 70  | 95.9                      | 5,704  | 2,446             | 42.9             | 115  | 59                | 51.3             | 5,819                      | 2,505             | 43.0             |
| SOUTH GLOUCESTERSHIRE LOCAL AUTHORITY | 25                               | 24  | 96.0                      | 2,936  | 1,380             | 47.0             | 74   | 39                | 52.7             | 3,010                      | 1,419             | 47.1             |
| SOUTH TYNESIDE LOCAL AUTHORITY        | 26                               | 25  | 96.2                      | 1,535  | 644               | 42.0             | 40   | 23                | 57.5             | 1,575                      | 667               | 42.3             |
| SOUTHAMPTON LOCAL AUTHORITY           | 31                               | 30  | 96.8                      | 3,206  | 932               | 29.1             | 83   | 41                | 49.4             | 3,289                      | 973               | 29.6             |
| SOUTHEND-ON-SEA LOCAL AUTHORITY       | 33                               | 32  | 97.0                      | 2,123  | 492               | 23.2             | 56   | 24                | 42.9             | 2,179                      | 516               | 23.7             |
| SOUTHWARK LOCAL AUTHORITY             | 42                               | 41  | 97.6                      | 4,160  | 938               | 22.5             | 98   | 30                | 30.6             | 4,258                      | 968               | 22.7             |
| ST. HELENS LOCAL AUTHORITY            | 35                               | 34  | 97.1                      | 2,052  | 691               | 33.7             | 55   | 24                | 43.6             | 2,107                      | 715               | 33.9             |
| STAFFORDSHIRE LOCAL AUTHORITY         | 120                              | 105   | 87.5                      | 7,592  | 2,885             | 38.0             | 192  | 102               | 53.1             | 7,784                      | 2,987             | 38.4             |
| STOCKPORT LOCAL AUTHORITY             | 44                               | 43  | 97.7                      | 3,504  | 1,642             | 46.9             | 117  | 58                | 49.6             | 3,621                      | 1,700             | 46.9             |
| STOCKTON-ON-TEES LOCAL AUTHORITY      | 25                               | 23  | 92.0                      | 2,328  | 888               | 38.1             | 72   | 32                | 44.4             | 2,400                      | 920               | 38.3             |
| STOKE-ON-TRENT LOCAL AUTHORITY        | 49                               | 41  | 83.7                      | 2,937  | 1,069             | 36.4             | 90   | 38                | 42.2             | 3,027                      | 1,107             | 36.6             |
| SUFFOLK LOCAL AUTHORITY               | 77                               | 77  | 100.0                     | 7,830  | 2,999             | 38.3             | 379  | 183               | 48.3             | 8,209                      | 3,182             | 38.8             |
| SUNDERLAND LOCAL AUTHORITY            | 49                               | 45  | 91.8                      | 2,768  | 979               | 35.4             | 59   | 30                | 50.8             | 2,827                      | 1,009             | 35.7             |
| SURREY LOCAL AUTHORITY                | 127                              | 116   | 91.3                      | 13,356   | 4,431             | 33.2             | 258  | 103               | 39.9             | 13,614                     | 4,534             | 33.3             |
| SUTTON LOCAL AUTHORITY                | 27                               | 26  | 96.3                      | 2,586  | 824               | 31.9             | 53   | 18                | 34.0             | 2,639                      | 842               | 31.9             |
| SWINDON LOCAL AUTHORITY               | 25                               | 24  | 96.0                      | 2,918  | 948               | 32.5             | 59   | 27                | 45.8             | 2,977                      | 975               | 32.8             |
| TAMESIDE LOCAL AUTHORITY              | 35                               | 35  | 100.0                     | 2,698  | 894               | 33.1             | 82   | 34                | 41.5             | 2,780                      | 928               | 33.4             |
| TELFORD AND WREKIN LOCAL AUTHORITY    | 17                               | 17  | 100.0                     | 2,178  | 537               | 24.7             | 69   | 28                | 40.6             | 2,247                      | 565               | 25.1             |
| THURROCK LOCAL AUTHORITY              | 32                               | 32  | 100.0                     | 2,421  | 762               | 31.5             | 57   | 17                | 29.8             | 2,478                      | 779               | 31.4             |
| TORBAY LOCAL AUTHORITY                | 16                               | 10  | 62.5                      | 1,135  | 352               | 31.0             | 38   | 12                | 31.6             | 1,173                      | 364               | 31.0             |
| TOWER HAMLETS LOCAL AUTHORITY         | 35                               | 35  | 100.0                     | 4,061  | 1,011             | 24.9             | 79   | 32                | 40.5             | 4,140                      | 1,043             | 25.2             |
| TRAFFORD LOCAL AUTHORITY              | 32                               | 31  | 96.9                      | 2,711  | 1,298             | 47.9             | 81   | 42                | 51.9             | 2,792                      | 1,340             | 48.0             |



# Seasonal Flu Vaccine Uptake (GP) 2016/17 - DATA ON GP REGISTERED PATIENTS

Provisional end of November 2016 cumulative uptake data for England on influenza vaccinations given from 1 September 2016 to 30 November 2016

| Local Authority                        | Response Summary                 |   |                           | Aged 2 and NOT IN a clinical risk group <sup>5</sup> |                   |                  | Aged 2 and IN a clinical risk group <sup>5</sup> |                   |                  | All 2 year olds (combined) |                   |                  |
|--|----------------------------------|---|---------------------------|--|-------------------|------------------|--|-------------------|------------------|----------------------------|-------------------|------------------|
|  | Number of practices <sup>1</sup> | Number of practices responding <sup>1</sup> | % of practices responding | Patients registered                                  | Number vaccinated | % Vaccine Uptake | Patients registered                              | Number vaccinated | % Vaccine Uptake | Patients registered        | Number vaccinated | % Vaccine Uptake |
| WAKEFIELD LOCAL AUTHORITY              | 40                               | 40  | 100.0                     | 4,188  | 1,399             | 33.4             | 105  | 47                | 44.8             | 4,293                      | 1,446             | 33.7             |
| WALSALL LOCAL AUTHORITY                | 60                               | 60  | 100.0                     | 3,778  | 1,012             | 26.8             | 118  | 44                | 37.3             | 3,896                      | 1,056             | 27.1             |
| WALTHAM FOREST LOCAL AUTHORITY         | 44                               | 41  | 93.2                      | 4,007  | 1,074             | 26.8             | 58   | 22                | 37.9             | 4,065                      | 1,096             | 27.0             |
| WANDSWORTH LOCAL AUTHORITY             | 41                               | 41  | 100.0                     | 4,666  | 1,387             | 29.7             | 92   | 43                | 46.7             | 4,758                      | 1,430             | 30.1             |
| WARRINGTON LOCAL AUTHORITY             | 28                               | 28  | 100.0                     | 2,331  | 892               | 38.3             | 61   | 33                | 54.1             | 2,392                      | 925               | 38.7             |
| WARWICKSHIRE LOCAL AUTHORITY           | 75                               | 72  | 96.0                      | 5,910  | 2,435             | 41.2             | 140  | 75                | 53.6             | 6,050                      | 2,510             | 41.5             |
| WEST BERKSHIRE LOCAL AUTHORITY         | 13                               | 13  | 100.0                     | 1,729  | 805               | 46.6             | 34   | 16                | 47.1             | 1,763                      | 821               | 46.6             |
| WEST SUSSEX LOCAL AUTHORITY            | 86                               | 81  | 94.2                      | 9,038  | 3,200             | 35.4             | 201  | 95                | 47.3             | 9,239                      | 3,295             | 35.7             |
| WESTMINSTER LOCAL AUTHORITY            | 43                               | 43  | 100.0                     | 2,146  | 416               | 19.4             | 29   | 9                 | 31.0             | 2,175                      | 425               | 19.5             |
| WIGAN LOCAL AUTHORITY                  | 62                               | 57  | 91.9                      | 3,277  | 1,218             | 37.2             | 81   | 41                | 50.6             | 3,358                      | 1,259             | 37.5             |
| WILTSHIRE LOCAL AUTHORITY              | 53                               | 53  | 100.0                     | 5,041  | 2,248             | 44.6             | 118  | 57                | 48.3             | 5,159                      | 2,305             | 44.7             |
| WINDSOR AND MAIDENHEAD LOCAL AUTHORITY | 19                               | 19  | 100.0                     | 1,816  | 584               | 32.2             | 25   | 10                | 40.0             | 1,841                      | 594               | 32.3             |
| WIRRAL LOCAL AUTHORITY                 | 53                               | 51  | 96.2                      | 3,496  | 1,212             | 34.7             | 101  | 57                | 56.4             | 3,597                      | 1,269             | 35.3             |
| WOKINGHAM LOCAL AUTHORITY              | 11                               | 11  | 100.0                     | 1,655  | 721               | 43.6             | 28   | 19                | 67.9             | 1,683                      | 740               | 44.0             |
| WOLVERHAMPTON LOCAL AUTHORITY          | 46                               | 45  | 97.8                      | 3,507  | 935               | 26.7             | 85   | 33                | 38.8             | 3,592                      | 968               | 26.9             |
| WORCESTERSHIRE LOCAL AUTHORITY         | 66                               | 64  | 97.0                      | 6,055  | 2,196             | 36.3             | 123  | 55                | 44.7             | 6,178                      | 2,251             | 36.4             |
| YORK LOCAL AUTHORITY                   | 11                               | 11  | 100.0                     | 2,104  | 866               | 41.2             | 32   | 15                | 46.9             | 2,136                      | 881               | 41.2             |
| <b>Total</b>                           | <b>7,495</b>                     | <b>7,131</b>                                | <b>95.1</b>               | <b>636,810</b>                                       | <b>213,357</b>    | <b>33.5</b>      | <b>15,448</b>                                    | <b>7,031</b>      | <b>45.5</b>      | <b>652,258</b>             | <b>220,388</b>    | <b>33.8</b>      |

## FOOTNOTES

1. Data is provisional and represents 95.1% of all GP practices in England responding to the November 2016 Main GP survey (purple) compared with 96.5% of practices in the same survey month in 2015/16.
2. Data is provisional and represents 95.1% of all GP practices in England responding to the November 2016 Child GP Flu Survey (green) compared with 96.5% of practices in the same survey month in 2015/16.
3. Where a total for England is quoted (e.g. sum of number of patients registered and number vaccinated) this is taken from the 95.1% GP practice sample for the main survey and 95.1% for the Child GP Flu Survey and is therefore NOT an extrapolated figure for all of England.
4. For definitions of clinical at-risk groups for those aged 6 months to under 65 years, see annual flu Letter published on the GOV.UK at; [https://www.gov.uk/government/uploads/system/uploads/attachment\\_data/file/529954/Annual\\_flu\\_letter\\_2016\\_2017.pdf](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/529954/Annual_flu_letter_2016_2017.pdf)
5. The age under 65 clinical at-risk group data includes pregnant women with other risk factors but excludes otherwise 'healthy' pregnant women and carers.
6. These data include all women already pregnant or becoming pregnant (in the first, second or third trimesters) as diagnosed by a medical professional from 1 September 2016. Accurately identifying this denominator is challenging and denominators may be regarded as over-inclusive as they may include women that become eligible and then ineligible before they are vaccinated. Vaccine uptake for pregnant women is likely to be underestimated.
7. For Isles of Scilly, City of London and Rutland, the data are aggregated with another Local Authority to ensure that there is no patient disclosure. When presented as their individual local authorities, these areas make up a very small number of practices. Isles of Scilly are combined with Cornwall, City of London is combined with Hackney and Rutland is combined with Leicestershire.
8. All figures are derived from GP systems apart from all 4 year olds in the Essex Area Team where they were vaccinated via a school programme. Data is therefore only available by Essex, Southend and Thurrock Local Authorities and not by CCG for all 4 year olds. Essex LA essentially covers; Mid Essex CCG; North East Essex CCG; West Essex CCG; Basildon and Brentwood CCG; and Castle point and Rochford CCG. Both Southend and Thurrock LAs are co-terminus with Southend and Thurrock CCGs.

All figures are derived from data as extracted from records on GP systems or as submitted by GP practices or Area Teams and CCGs.

Data Source: ImmForm website: Registered Patient GP practice data

Influenza Immunisation Vaccine Uptake Monitoring Programme

Public Health England (PHE)

# Seasonal Flu Vaccine Uptake (GP) 2016/17 - DATA ON GP REGISTERED PATIENTS

Provisional end of November 2016 cumulative uptake data for England on influenza vaccinations given from 1 September 2016 to 30 November 2016

| Local Authority                               | Response Summary                 |   |                           | Aged 3 and NOT IN a clinical risk group <sup>5</sup> |                   |                  | Aged 3 and IN a clinical risk group <sup>5</sup> |                   |                  | All 3 year olds (combined) |                   |                  |
|---|----------------------------------|---|---------------------------|--|-------------------|------------------|--|-------------------|------------------|----------------------------|-------------------|------------------|
|   | Number of practices <sup>1</sup> | Number of practices responding <sup>1</sup> | % of practices responding | Patients registered                                  | Number vaccinated | % Vaccine Uptake | Patients registered                              | Number vaccinated | % Vaccine Uptake | Patients registered        | Number vaccinated | % Vaccine Uptake |
| BARKING AND DAGENHAM LOCAL AUTHORITY          | 42                               | 36  | 85.7                      | 3,533  | 926               | 26.2             | 98   | 38                | 38.8             | 3,631                      | 964               | 26.5             |
| BARNET LOCAL AUTHORITY                        | 60                               | 58  | 96.7                      | 5,163  | 1,360             | 26.3             | 120  | 37                | 30.8             | 5,283                      | 1,397             | 26.4             |
| BARNSELY LOCAL AUTHORITY                      | 35                               | 35  | 100.0                     | 2,991  | 1,149             | 38.4             | 94   | 52                | 55.3             | 3,085                      | 1,201             | 38.9             |
| BATH AND NORTH EAST SOMERSET LOCAL AUTHORITY  | 26                               | 25  | 96.2                      | 1,922  | 955               | 49.7             | 64   | 33                | 51.6             | 1,986                      | 988               | 49.7             |
| BEDFORD LOCAL AUTHORITY                       | 24                               | 21  | 87.5                      | 1,707  | 738               | 43.2             | 84   | 47                | 56.0             | 1,791                      | 785               | 43.8             |
| BEXLEY LOCAL AUTHORITY                        | 27                               | 25  | 92.6                      | 2,900  | 890               | 30.7             | 90   | 45                | 50.0             | 2,990                      | 935               | 31.3             |
| BIRMINGHAM LOCAL AUTHORITY                    | 192                              | 173   | 90.1                      | 16,545   | 5,714             | 34.5             | 610  | 294               | 48.2             | 17,155                     | 6,008             | 35.0             |
| BLACKBURN WITH DARWEN LOCAL AUTHORITY         | 27                               | 26  | 96.3                      | 2,287  | 612               | 26.8             | 104  | 41                | 39.4             | 2,391                      | 653               | 27.3             |
| BLACKPOOL LOCAL AUTHORITY                     | 20                               | 19  | 95.0                      | 1,657  | 454               | 27.4             | 82   | 29                | 35.4             | 1,739                      | 483               | 27.8             |
| BOLTON LOCAL AUTHORITY                        | 50                               | 48  | 96.0                      | 3,856  | 1,095             | 28.4             | 127  | 50                | 39.4             | 3,983                      | 1,145             | 28.7             |
| BOURNEMOUTH LOCAL AUTHORITY                   | 23                               | 21  | 91.3                      | 2,087  | 783               | 37.5             | 73   | 35                | 47.9             | 2,160                      | 818               | 37.9             |
| BRACKNELL FOREST LOCAL AUTHORITY              | 13                               | 13  | 100.0                     | 1,524  | 666               | 43.7             | 40   | 22                | 55.0             | 1,564                      | 688               | 44.0             |
| BRADFORD LOCAL AUTHORITY                      | 79                               | 77  | 97.5                      | 7,849  | 1,974             | 25.1             | 333  | 128               | 38.4             | 8,182                      | 2,102             | 25.7             |
| BRENT LOCAL AUTHORITY                         | 68                               | 66  | 97.1                      | 4,749  | 1,237             | 26.0             | 155  | 59                | 38.1             | 4,904                      | 1,296             | 26.4             |
| BRIGHTON AND HOVE LOCAL AUTHORITY             | 41                               | 39  | 95.1                      | 2,853  | 693               | 24.3             | 93   | 38                | 40.9             | 2,946                      | 731               | 24.8             |
| BRISTOL, CITY OF LOCAL AUTHORITY              | 49                               | 47  | 95.9                      | 5,983  | 2,155             | 36.0             | 222  | 103               | 46.4             | 6,205                      | 2,258             | 36.4             |
| BROMLEY LOCAL AUTHORITY                       | 45                               | 41  | 91.1                      | 3,590  | 1,204             | 33.5             | 121  | 59                | 48.8             | 3,711                      | 1,263             | 34.0             |
| BUCKINGHAMSHIRE LOCAL AUTHORITY               | 52                               | 50  | 96.2                      | 6,285  | 2,485             | 39.5             | 173  | 85                | 49.1             | 6,458                      | 2,570             | 39.8             |
| BURY LOCAL AUTHORITY                          | 29                               | 29  | 100.0                     | 2,540  | 939               | 37.0             | 94   | 51                | 54.3             | 2,634                      | 990               | 37.6             |
| CALDERDALE LOCAL AUTHORITY                    | 26                               | 26  | 100.0                     | 2,619  | 918               | 35.1             | 88   | 43                | 48.9             | 2,707                      | 961               | 35.5             |
| CAMBRIDGESHIRE LOCAL AUTHORITY                | 76                               | 75  | 98.7                      | 7,371  | 2,833             | 38.4             | 366  | 180               | 49.2             | 7,737                      | 3,013             | 38.9             |
| CAMDEN LOCAL AUTHORITY                        | 36                               | 35  | 97.2                      | 2,272  | 623               | 27.4             | 53   | 24                | 45.3             | 2,325                      | 647               | 27.8             |
| CENTRAL BEDFORDSHIRE LOCAL AUTHORITY          | 27                               | 19  | 70.4                      | 2,454  | 1,010             | 41.2             | 105  | 60                | 57.1             | 2,559                      | 1,070             | 41.8             |
| CHESHIRE EAST LOCAL AUTHORITY                 | 41                               | 40  | 97.6                      | 3,982  | 1,911             | 48.0             | 149  | 97                | 65.1             | 4,131                      | 2,008             | 48.6             |
| CHESHIRE WEST AND CHESTER LOCAL AUTHORITY     | 42                               | 41  | 97.6                      | 3,671  | 1,720             | 46.9             | 140  | 80                | 57.1             | 3,811                      | 1,800             | 47.2             |
| CITY AND HACKNEY (CITY OF LONDON AND HACKNEY) | 409                              | 162   | 39.6                      | 4,064  | 857               | 21.1             | 76   | 34                | 44.7             | 4,140                      | 891               | 21.5             |
| COUNTY DURHAM LOCAL AUTHORITY                 | 72                               | 68  | 94.4                      | 5,411  | 1,869             | 34.5             | 236  | 112               | 47.5             | 5,647                      | 1,981             | 35.1             |
| COVENTRY LOCAL AUTHORITY                      | 61                               | 60  | 98.4                      | 4,808  | 1,680             | 34.9             | 134  | 60                | 44.8             | 4,942                      | 1,740             | 35.2             |
| CROYDON LOCAL AUTHORITY                       | 58                               | 51  | 87.9                      | 4,661  | 1,237             | 26.5             | 150  | 60                | 40.0             | 4,811                      | 1,297             | 27.0             |
| CUMBRIA LOCAL AUTHORITY                       | 71                               | 71  | 100.0                     | 4,896  | 1,814             | 37.1             | 197  | 105               | 53.3             | 5,093                      | 1,919             | 37.7             |
| DARLINGTON LOCAL AUTHORITY                    | 11                               | 11  | 100.0                     | 1,198  | 434               | 36.2             | 48   | 23                | 47.9             | 1,246                      | 457               | 36.7             |

# Seasonal Flu Vaccine Uptake (GP) 2016/17 - DATA ON GP REGISTERED PATIENTS

Provisional end of November 2016 cumulative uptake data for England on influenza vaccinations given from 1 September 2016 to 30 November 2016

| Local Authority                             | Response Summary                 |   |                           | Aged 3 and NOT IN a clinical risk group <sup>5</sup> |                   |                  | Aged 3 and IN a clinical risk group <sup>5</sup> |                   |                  | All 3 year olds (combined) |                   |                  |
|---|----------------------------------|---|---------------------------|--|-------------------|------------------|--|-------------------|------------------|----------------------------|-------------------|------------------|
|   | Number of practices <sup>1</sup> | Number of practices responding <sup>1</sup> | % of practices responding | Patients registered                                  | Number vaccinated | % Vaccine Uptake | Patients registered                              | Number vaccinated | % Vaccine Uptake | Patients registered        | Number vaccinated | % Vaccine Uptake |
| DERBY LOCAL AUTHORITY                       | 28                               | 26  | 92.9                      | 3,269  | 1,060             | 32.4             | 104  | 44                | 42.3             | 3,373                      | 1,104             | 32.7             |
| DERBYSHIRE LOCAL AUTHORITY                  | 101                              | 99  | 98.0                      | 8,260  | 3,862             | 46.8             | 301  | 170               | 56.5             | 8,561                      | 4,032             | 47.1             |
| DEVON LOCAL AUTHORITY                       | 102                              | 89  | 87.3                      | 7,129  | 2,895             | 40.6             | 324  | 169               | 52.2             | 7,453                      | 3,064             | 41.1             |
| DONCASTER LOCAL AUTHORITY                   | 44                               | 43  | 97.7                      | 3,661  | 1,257             | 34.3             | 161  | 86                | 53.4             | 3,822                      | 1,343             | 35.1             |
| DORSET LOCAL AUTHORITY                      | 56                               | 55  | 98.2                      | 3,665  | 1,352             | 36.9             | 130  | 56                | 43.1             | 3,795                      | 1,408             | 37.1             |
| DUDLEY LOCAL AUTHORITY                      | 46                               | 44  | 95.7                      | 3,544  | 1,334             | 37.6             | 119  | 69                | 58.0             | 3,663                      | 1,403             | 38.3             |
| EALING LOCAL AUTHORITY                      | 78                               | 78  | 100.0                     | 5,439  | 1,644             | 30.2             | 172  | 66                | 38.4             | 5,611                      | 1,710             | 30.5             |
| EAST RIDING OF YORKSHIRE LOCAL AUTHORITY    | 36                               | 33  | 91.7                      | 2,795  | 1,130             | 40.4             | 124  | 67                | 54.0             | 2,919                      | 1,197             | 41.0             |
| EAST SUSSEX LOCAL AUTHORITY                 | 69                               | 57  | 82.6                      | 4,778  | 1,466             | 30.7             | 175  | 70                | 40.0             | 4,953                      | 1,536             | 31.0             |
| ENFIELD LOCAL AUTHORITY                     | 48                               | 45  | 93.8                      | 4,487  | 1,208             | 26.9             | 93   | 29                | 31.2             | 4,580                      | 1,237             | 27.0             |
| ESSEX LOCAL AUTHORITY                       | 187                              | 182   | 97.3                      | 16,746   | 6,043             | 36.1             | 665  | 328               | 49.3             | 17,411                     | 6,371             | 36.6             |
| GATESHEAD LOCAL AUTHORITY                   | 31                               | 30  | 96.8                      | 2,128  | 838               | 39.4             | 58   | 35                | 60.3             | 2,186                      | 873               | 39.9             |
| GLOUCESTERSHIRE LOCAL AUTHORITY             | 80                               | 73  | 91.3                      | 6,092  | 2,606             | 42.8             | 204  | 120               | 58.8             | 6,296                      | 2,726             | 43.3             |
| GREENWICH LOCAL AUTHORITY                   | 40                               | 39  | 97.5                      | 4,289  | 1,195             | 27.9             | 148  | 68                | 45.9             | 4,437                      | 1,263             | 28.5             |
| HALTON LOCAL AUTHORITY                      | 17                               | 14  | 82.4                      | 1,350  | 477               | 35.3             | 72   | 26                | 36.1             | 1,422                      | 503               | 35.4             |
| HAMMERSMITH AND FULHAM LOCAL AUTHORITY      | 29                               | 28  | 96.6                      | 2,085  | 527               | 25.3             | 47   | 17                | 36.2             | 2,132                      | 544               | 25.5             |
| HAMPSHIRE LOCAL AUTHORITY                   | 131                              | 126   | 96.2                      | 14,918   | 6,274             | 42.1             | 544  | 318               | 58.5             | 15,462                     | 6,592             | 42.6             |
| HARINGEY LOCAL AUTHORITY                    | 40                               | 37  | 92.5                      | 3,478  | 890               | 25.6             | 80   | 27                | 33.8             | 3,558                      | 917               | 25.8             |
| HARROW LOCAL AUTHORITY                      | 32                               | 31  | 96.9                      | 3,183  | 776               | 24.4             | 107  | 41                | 38.3             | 3,290                      | 817               | 24.8             |
| HARTLEPOOL LOCAL AUTHORITY                  | 16                               | 13  | 81.3                      | 1,046  | 249               | 23.8             | 38   | 17                | 44.7             | 1,084                      | 266               | 24.5             |
| HAVERING LOCAL AUTHORITY                    | 39                               | 36  | 92.3                      | 2,965  | 813               | 27.4             | 74   | 34                | 45.9             | 3,039                      | 847               | 27.9             |
| HEREFORDSHIRE, COUNTY OF LOCAL AUTHORITY    | 24                               | 24  | 100.0                     | 1,881  | 719               | 38.2             | 67   | 43                | 64.2             | 1,948                      | 762               | 39.1             |
| HERTFORDSHIRE LOCAL AUTHORITY               | 128                              | 115   | 89.8                      | 13,864   | 5,396             | 38.9             | 383  | 208               | 54.3             | 14,247                     | 5,604             | 39.3             |
| HILLINGDON LOCAL AUTHORITY                  | 46                               | 45  | 97.8                      | 4,129  | 1,086             | 26.3             | 92   | 41                | 44.6             | 4,221                      | 1,127             | 26.7             |
| HOUNSLOW LOCAL AUTHORITY                    | 49                               | 49  | 100.0                     | 4,087  | 1,000             | 24.5             | 120  | 36                | 30.0             | 4,207                      | 1,036             | 24.6             |
| ISLE OF WIGHT LOCAL AUTHORITY               | 16                               | 9   | 56.3                      | 641  | 205               | 32.0             | 11   | 7                 | 63.6             | 652                        | 212               | 32.5             |
| ISLINGTON LOCAL AUTHORITY                   | 34                               | 34  | 100.0                     | 2,429  | 513               | 21.1             | 84   | 38                | 45.2             | 2,513                      | 551               | 21.9             |
| KENSINGTON AND CHELSEA LOCAL AUTHORITY      | 35                               | 34  | 97.1                      | 1,892  | 321               | 17.0             | 32   | 9                 | 28.1             | 1,924                      | 330               | 17.2             |
| KENT LOCAL AUTHORITY                        | 193                              | 189   | 97.9                      | 17,906   | 6,100             | 34.1             | 608  | 297               | 48.8             | 18,514                     | 6,397             | 34.6             |
| KERNOW (CORNWALL AND ISLES OF SCILLY)       | 615                              | 297   | 48.3                      | 5,799  | 1,939             | 33.4             | 231  | 103               | 44.6             | 6,030                      | 2,042             | 33.9             |
| KINGSTON UPON HULL, CITY OF LOCAL AUTHORITY | 47                               | 47  | 100.0                     | 3,703  | 1,066             | 28.8             | 146  | 58                | 39.7             | 3,849                      | 1,124             | 29.2             |
| KINGSTON UPON THAMES LOCAL AUTHORITY        | 22                               | 16  | 72.7                      | 1,773  | 592               | 33.4             | 46   | 17                | 37.0             | 1,819                      | 609               | 33.5             |

# Seasonal Flu Vaccine Uptake (GP) 2016/17 - DATA ON GP REGISTERED PATIENTS

Provisional end of November 2016 cumulative uptake data for England on influenza vaccinations given from 1 September 2016 to 30 November 2016

| Local Authority   | Response Summary                 |   |                           | Aged 3 and NOT IN a clinical risk group <sup>5</sup> |                   |                  | Aged 3 and IN a clinical risk group <sup>5</sup> |                   |                  | All 3 year olds (combined) |                   |                  |
|---|----------------------------------|---|---------------------------|--|-------------------|------------------|--|-------------------|------------------|----------------------------|-------------------|------------------|
|   | Number of practices <sup>1</sup> | Number of practices responding <sup>1</sup> | % of practices responding | Patients registered                                  | Number vaccinated | % Vaccine Uptake | Patients registered                              | Number vaccinated | % Vaccine Uptake | Patients registered        | Number vaccinated | % Vaccine Uptake |
| KIRKLEES LOCAL AUTHORITY  | 67                               | 67  | 100.0                     | 5,389  | 1,539             | 28.6             | 177  | 70                | 39.5             | 5,566                      | 1,609             | 28.9             |
| KNOWSLEY LOCAL AUTHORITY  | 25                               | 25  | 100.0                     | 1,810  | 476               | 26.3             | 87   | 32                | 36.8             | 1,897                      | 508               | 26.8             |
| LAMBETH LOCAL AUTHORITY   | 46                               | 45  | 97.8                      | 3,782  | 1,023             | 27.0             | 116  | 43                | 37.1             | 3,898                      | 1,066             | 27.3             |
| LANCASHIRE LOCAL AUTHORITY  | 168                              | 163   | 97.0                      | 12,894   | 4,194             | 32.5             | 538  | 243               | 45.2             | 13,432                     | 4,437             | 33.0             |
| LEEDS LOCAL AUTHORITY   | 104                              | 102   | 98.1                      | 9,811  | 3,768             | 38.4             | 380  | 175               | 46.1             | 10,191                     | 3,943             | 38.7             |
| LEICESTER LOCAL AUTHORITY   | 61                               | 61  | 100.0                     | 5,178  | 1,544             | 29.8             | 178  | 69                | 38.8             | 5,356                      | 1,613             | 30.1             |
| LEICESTERSHIRE AND RUTLAND (EAST AND WEST LEICESTERSHIRE AND RUTLAND) | 698                              | 408   | 58.5                      | 7,637  | 3,351             | 43.9             | 277  | 148               | 53.4             | 7,914                      | 3,499             | 44.2             |
| LEWISHAM LOCAL AUTHORITY  | 40                               | 40  | 100.0                     | 4,321  | 1,339             | 31.0             | 128  | 46                | 35.9             | 4,449                      | 1,385             | 31.1             |
| LINCOLNSHIRE LOCAL AUTHORITY  | 97                               | 96  | 99.0                      | 7,579  | 3,053             | 40.3             | 318  | 181               | 56.9             | 7,897                      | 3,234             | 41.0             |
| LIVERPOOL LOCAL AUTHORITY   | 95                               | 77  | 81.1                      | 4,690  | 1,439             | 30.7             | 246  | 111               | 45.1             | 4,936                      | 1,550             | 31.4             |
| LUTON LOCAL AUTHORITY   | 31                               | 29  | 93.5                      | 3,305  | 877               | 26.5             | 136  | 55                | 40.4             | 3,441                      | 932               | 27.1             |
| MANCHESTER LOCAL AUTHORITY  | 90                               | 84  | 93.3                      | 7,643  | 2,322             | 30.4             | 333  | 123               | 36.9             | 7,976                      | 2,445             | 30.7             |
| MEDWAY LOCAL AUTHORITY  | 50                               | 49  | 98.0                      | 3,643  | 1,227             | 33.7             | 116  | 47                | 40.5             | 3,759                      | 1,274             | 33.9             |
| MERTON LOCAL AUTHORITY  | 24                               | 17  | 70.8                      | 1,746  | 454               | 26.0             | 49   | 15                | 30.6             | 1,795                      | 469               | 26.1             |
| MIDDLESBROUGH LOCAL AUTHORITY   | 25                               | 25  | 100.0                     | 2,051  | 558               | 27.2             | 76   | 28                | 36.8             | 2,127                      | 586               | 27.6             |
| MILTON KEYNES LOCAL AUTHORITY   | 29                               | 28  | 96.6                      | 4,053  | 1,514             | 37.4             | 162  | 80                | 49.4             | 4,215                      | 1,594             | 37.8             |
| NEWCASTLE UPON TYNE LOCAL AUTHORITY                                   | 35                               | 32  | 91.4                      | 3,286  | 1,067             | 32.5             | 95   | 34                | 35.8             | 3,381                      | 1,101             | 32.6             |
| NEWHAM LOCAL AUTHORITY  | 55                               | 53  | 96.4                      | 5,535  | 1,368             | 24.7             | 129  | 56                | 43.4             | 5,664                      | 1,424             | 25.1             |
| NORFOLK LOCAL AUTHORITY   | 99                               | 98  | 99.0                      | 9,199  | 3,409             | 37.1             | 417  | 223               | 53.5             | 9,616                      | 3,632             | 37.8             |
| NORTH EAST LINCOLNSHIRE LOCAL AUTHORITY                               | 30                               | 29  | 96.7                      | 1,950  | 599               | 30.7             | 86   | 46                | 53.5             | 2,036                      | 645               | 31.7             |
| NORTH LINCOLNSHIRE LOCAL AUTHORITY                                    | 20                               | 20  | 100.0                     | 1,943  | 622               | 32.0             | 65   | 31                | 47.7             | 2,008                      | 653               | 32.5             |
| NORTH SOMERSET LOCAL AUTHORITY  | 21                               | 21  | 100.0                     | 2,374  | 1,130             | 47.6             | 101  | 59                | 58.4             | 2,475                      | 1,189             | 48.0             |
| NORTH TYNESIDE LOCAL AUTHORITY  | 28                               | 27  | 96.4                      | 2,274  | 932               | 41.0             | 69   | 35                | 50.7             | 2,343                      | 967               | 41.3             |
| NORTH YORKSHIRE LOCAL AUTHORITY                                       | 73                               | 72  | 98.6                      | 5,402  | 2,594             | 48.0             | 221  | 127               | 57.5             | 5,623                      | 2,721             | 48.4             |
| NORTHAMPTONSHIRE LOCAL AUTHORITY                                      | 75                               | 75  | 100.0                     | 9,304  | 3,163             | 34.0             | 387  | 179               | 46.3             | 9,691                      | 3,342             | 34.5             |
| NORTHUMBERLAND LOCAL AUTHORITY  | 44                               | 41  | 93.2                      | 2,867  | 1,324             | 46.2             | 95   | 58                | 61.1             | 2,962                      | 1,382             | 46.7             |
| NOTTINGHAM LOCAL AUTHORITY  | 59                               | 56  | 94.9                      | 4,229  | 1,410             | 33.3             | 113  | 46                | 40.7             | 4,342                      | 1,456             | 33.5             |
| NOTTINGHAMSHIRE LOCAL AUTHORITY                                       | 92                               | 91  | 98.9                      | 8,732  | 3,523             | 40.3             | 289  | 135               | 46.7             | 9,021                      | 3,658             | 40.5             |
| OLDHAM LOCAL AUTHORITY  | 43                               | 43  | 100.0                     | 3,360  | 1,024             | 30.5             | 178  | 99                | 55.6             | 3,538                      | 1,123             | 31.7             |
| OXFORDSHIRE LOCAL AUTHORITY   | 73                               | 73  | 100.0                     | 8,003  | 3,522             | 44.0             | 200  | 109               | 54.5             | 8,203                      | 3,631             | 44.3             |
| PETERBOROUGH LOCAL AUTHORITY  | 24                               | 24  | 100.0                     | 3,044  | 762               | 25.0             | 114  | 40                | 35.1             | 3,158                      | 802               | 25.4             |
| PLYMOUTH LOCAL AUTHORITY  | 36                               | 32  | 88.9                      | 2,682  | 993               | 37.0             | 117  | 47                | 40.2             | 2,799                      | 1,040             | 37.2             |
| POOLE LOCAL AUTHORITY   | 19                               | 18  | 94.7                      | 1,830  | 728               | 39.8             | 62   | 32                | 51.6             | 1,892                      | 760               | 40.2             |
| PORTSMOUTH LOCAL AUTHORITY  | 18                               | 18  | 100.0                     | 2,662  | 972               | 36.5             | 103  | 55                | 53.4             | 2,765                      | 1,027             | 37.1             |

# Seasonal Flu Vaccine Uptake (GP) 2016/17 - DATA ON GP REGISTERED PATIENTS

Provisional end of November 2016 cumulative uptake data for England on influenza vaccinations given from 1 September 2016 to 30 November 2016

| Local Authority                       | Response Summary                 |   |                           | Aged 3 and NOT IN a clinical risk group <sup>5</sup> |                   |                  | Aged 3 and IN a clinical risk group <sup>5</sup> |                   |                  | All 3 year olds (combined) |                   |                  |
|---------------------------------------|----------------------------------|---|---------------------------|--|-------------------|------------------|--|-------------------|------------------|----------------------------|-------------------|------------------|
|                                       | Number of practices <sup>1</sup> | Number of practices responding <sup>1</sup> | % of practices responding | Patients registered                                  | Number vaccinated | % Vaccine Uptake | Patients registered                              | Number vaccinated | % Vaccine Uptake | Patients registered        | Number vaccinated | % Vaccine Uptake |
| READING LOCAL AUTHORITY               | 26                               | 26  | 100.0                     | 3,079  | 1,096             | 35.6             | 57   | 27                | 47.4             | 3,136                      | 1,123             | 35.8             |
| REDBRIDGE LOCAL AUTHORITY             | 47                               | 42  | 89.4                      | 4,165  | 839               | 20.1             | 114  | 42                | 36.8             | 4,279                      | 881               | 20.6             |
| REDCAR AND CLEVELAND LOCAL AUTHORITY  | 22                               | 18  | 81.8                      | 1,367  | 495               | 36.2             | 66   | 34                | 51.5             | 1,433                      | 529               | 36.9             |
| RICHMOND UPON THAMES LOCAL AUTHORITY  | 31                               | 30  | 96.8                      | 2,813  | 790               | 28.1             | 67   | 28                | 41.8             | 2,880                      | 818               | 28.4             |
| ROCHDALE LOCAL AUTHORITY              | 37                               | 32  | 86.5                      | 2,586  | 933               | 36.1             | 133  | 66                | 49.6             | 2,719                      | 999               | 36.7             |
| ROTHERHAM LOCAL AUTHORITY             | 31                               | 31  | 100.0                     | 2,986  | 1,166             | 39.0             | 152  | 66                | 43.4             | 3,138                      | 1,232             | 39.3             |
| SALFORD LOCAL AUTHORITY               | 46                               | 38  | 82.6                      | 2,988  | 996               | 33.3             | 108  | 44                | 40.7             | 3,096                      | 1,040             | 33.6             |
| SANDWELL LOCAL AUTHORITY              | 61                               | 56  | 91.8                      | 4,651  | 1,725             | 37.1             | 193  | 106               | 54.9             | 4,844                      | 1,831             | 37.8             |
| SEFTON LOCAL AUTHORITY                | 48                               | 47  | 97.9                      | 2,640  | 929               | 35.2             | 131  | 61                | 46.6             | 2,771                      | 990               | 35.7             |
| SHEFFIELD LOCAL AUTHORITY             | 82                               | 79  | 96.3                      | 6,384  | 2,361             | 37.0             | 272  | 131               | 48.2             | 6,656                      | 2,492             | 37.4             |
| SHROPSHIRE LOCAL AUTHORITY            | 44                               | 44  | 100.0                     | 2,895  | 1,242             | 42.9             | 127  | 72                | 56.7             | 3,022                      | 1,314             | 43.5             |
| SLOUGH LOCAL AUTHORITY                | 16                               | 16  | 100.0                     | 2,516  | 672               | 26.7             | 63   | 19                | 30.2             | 2,579                      | 691               | 26.8             |
| SOLIHULL LOCAL AUTHORITY              | 25                               | 25  | 100.0                     | 2,666  | 1,057             | 39.6             | 90   | 47                | 52.2             | 2,756                      | 1,104             | 40.1             |
| SOMERSET LOCAL AUTHORITY              | 73                               | 70  | 95.9                      | 5,581  | 2,313             | 41.4             | 217  | 124               | 57.1             | 5,798                      | 2,437             | 42.0             |
| SOUTH GLOUCESTERSHIRE LOCAL AUTHORITY | 25                               | 24  | 96.0                      | 2,981  | 1,537             | 51.6             | 119  | 70                | 58.8             | 3,100                      | 1,607             | 51.8             |
| SOUTH TYNESIDE LOCAL AUTHORITY        | 26                               | 25  | 96.2                      | 1,555  | 680               | 43.7             | 52   | 32                | 61.5             | 1,607                      | 712               | 44.3             |
| SOUTHAMPTON LOCAL AUTHORITY           | 31                               | 30  | 96.8                      | 3,081  | 992               | 32.2             | 115  | 58                | 50.4             | 3,196                      | 1,050             | 32.9             |
| SOUTHEND-ON-SEA LOCAL AUTHORITY       | 33                               | 32  | 97.0                      | 2,132  | 501               | 23.5             | 79   | 24                | 30.4             | 2,211                      | 525               | 23.7             |
| SOUTHWARK LOCAL AUTHORITY             | 42                               | 41  | 97.6                      | 4,033  | 1,067             | 26.5             | 106  | 43                | 40.6             | 4,139                      | 1,110             | 26.8             |
| ST. HELENS LOCAL AUTHORITY            | 35                               | 34  | 97.1                      | 2,103  | 791               | 37.6             | 93   | 40                | 43.0             | 2,196                      | 831               | 37.8             |
| STAFFORDSHIRE LOCAL AUTHORITY         | 120                              | 105   | 87.5                      | 7,789  | 2,936             | 37.7             | 289  | 143               | 49.5             | 8,078                      | 3,079             | 38.1             |
| STOCKPORT LOCAL AUTHORITY             | 44                               | 43  | 97.7                      | 3,507  | 1,646             | 46.9             | 151  | 87                | 57.6             | 3,658                      | 1,733             | 47.4             |
| STOCKTON-ON-TEES LOCAL AUTHORITY      | 25                               | 23  | 92.0                      | 2,403  | 1,048             | 43.6             | 98   | 56                | 57.1             | 2,501                      | 1,104             | 44.1             |
| STOKE-ON-TRENT LOCAL AUTHORITY        | 49                               | 41  | 83.7                      | 2,836  | 1,028             | 36.2             | 142  | 82                | 57.7             | 2,978                      | 1,110             | 37.3             |
| SUFFOLK LOCAL AUTHORITY               | 77                               | 77  | 100.0                     | 7,860  | 2,988             | 38.0             | 490  | 255               | 52.0             | 8,350                      | 3,243             | 38.8             |
| SUNDERLAND LOCAL AUTHORITY            | 49                               | 45  | 91.8                      | 2,785  | 1,099             | 39.5             | 84   | 34                | 40.5             | 2,869                      | 1,133             | 39.5             |
| SURREY LOCAL AUTHORITY                | 127                              | 116   | 91.3                      | 13,770   | 4,801             | 34.9             | 333  | 159               | 47.7             | 14,103                     | 4,960             | 35.2             |
| SUTTON LOCAL AUTHORITY                | 27                               | 26  | 96.3                      | 2,700  | 940               | 34.8             | 82   | 36                | 43.9             | 2,782                      | 976               | 35.1             |
| SWINDON LOCAL AUTHORITY               | 25                               | 24  | 96.0                      | 2,888  | 983               | 34.0             | 133  | 76                | 57.1             | 3,021                      | 1,059             | 35.1             |
| TAMESIDE LOCAL AUTHORITY              | 35                               | 35  | 100.0                     | 2,735  | 1,006             | 36.8             | 123  | 58                | 47.2             | 2,858                      | 1,064             | 37.2             |
| TELFORD AND WREKIN LOCAL AUTHORITY    | 17                               | 17  | 100.0                     | 2,322  | 747               | 32.2             | 86   | 49                | 57.0             | 2,408                      | 796               | 33.1             |
| THURROCK LOCAL AUTHORITY              | 32                               | 32  | 100.0                     | 2,483  | 782               | 31.5             | 70   | 29                | 41.4             | 2,553                      | 811               | 31.8             |
| TORBAY LOCAL AUTHORITY                | 16                               | 10  | 62.5                      | 1,103  | 373               | 33.8             | 43   | 20                | 46.5             | 1,146                      | 393               | 34.3             |
| TOWER HAMLETS LOCAL AUTHORITY         | 35                               | 35  | 100.0                     | 3,876  | 1,126             | 29.1             | 99   | 46                | 46.5             | 3,975                      | 1,172             | 29.5             |

# Seasonal Flu Vaccine Uptake (GP) 2016/17 - DATA ON GP REGISTERED PATIENTS

Provisional end of November 2016 cumulative uptake data for England on influenza vaccinations given from 1 September 2016 to 30 November 2016

| Local Authority                        | Response Summary                 |   |                           | Aged 3 and NOT IN a clinical risk group <sup>5</sup> |                   |                  | Aged 3 and IN a clinical risk group <sup>5</sup> |                   |                  | All 3 year olds (combined) |                   |                  |
|--|----------------------------------|---|---------------------------|--|-------------------|------------------|--|-------------------|------------------|----------------------------|-------------------|------------------|
|  | Number of practices <sup>1</sup> | Number of practices responding <sup>1</sup> | % of practices responding | Patients registered                                  | Number vaccinated | % Vaccine Uptake | Patients registered                              | Number vaccinated | % Vaccine Uptake | Patients registered        | Number vaccinated | % Vaccine Uptake |
| TRAFFORD LOCAL AUTHORITY               | 32                               | 31  | 96.9                      | 2,688  | 1,273             | 47.4             | 123  | 72                | 58.5             | 2,811                      | 1,345             | 47.8             |
| WAKEFIELD LOCAL AUTHORITY              | 40                               | 40  | 100.0                     | 4,290  | 1,559             | 36.3             | 153  | 62                | 40.5             | 4,443                      | 1,621             | 36.5             |
| WALSALL LOCAL AUTHORITY                | 60                               | 60  | 100.0                     | 3,750  | 1,114             | 29.7             | 170  | 82                | 48.2             | 3,920                      | 1,196             | 30.5             |
| WALTHAM FOREST LOCAL AUTHORITY         | 44                               | 41  | 93.2                      | 4,054  | 1,013             | 25.0             | 127  | 51                | 40.2             | 4,181                      | 1,064             | 25.4             |
| WANDSWORTH LOCAL AUTHORITY             | 41                               | 41  | 100.0                     | 4,584  | 1,451             | 31.7             | 128  | 57                | 44.5             | 4,712                      | 1,508             | 32.0             |
| WARRINGTON LOCAL AUTHORITY             | 28                               | 28  | 100.0                     | 2,460  | 978               | 39.8             | 105  | 61                | 58.1             | 2,565                      | 1,039             | 40.5             |
| WARWICKSHIRE LOCAL AUTHORITY           | 75                               | 72  | 96.0                      | 6,038  | 2,464             | 40.8             | 231  | 137               | 59.3             | 6,269                      | 2,601             | 41.5             |
| WEST BERKSHIRE LOCAL AUTHORITY         | 13                               | 13  | 100.0                     | 1,789  | 861               | 48.1             | 49   | 27                | 55.1             | 1,838                      | 888               | 48.3             |
| WEST SUSSEX LOCAL AUTHORITY            | 86                               | 81  | 94.2                      | 9,256  | 3,342             | 36.1             | 308  | 163               | 52.9             | 9,564                      | 3,505             | 36.6             |
| WESTMINSTER LOCAL AUTHORITY            | 43                               | 43  | 100.0                     | 2,135  | 391               | 18.3             | 46   | 12                | 26.1             | 2,181                      | 403               | 18.5             |
| WIGAN LOCAL AUTHORITY                  | 62                               | 57  | 91.9                      | 3,279  | 1,274             | 38.9             | 155  | 75                | 48.4             | 3,434                      | 1,349             | 39.3             |
| WILTSHIRE LOCAL AUTHORITY              | 53                               | 53  | 100.0                     | 5,117  | 2,285             | 44.7             | 198  | 118               | 59.6             | 5,315                      | 2,403             | 45.2             |
| WINDSOR AND MAIDENHEAD LOCAL AUTHORITY | 19                               | 19  | 100.0                     | 1,887  | 753               | 39.9             | 27   | 14                | 51.9             | 1,914                      | 767               | 40.1             |
| WIRRAL LOCAL AUTHORITY                 | 53                               | 51  | 96.2                      | 3,498  | 1,306             | 37.3             | 148  | 74                | 50.0             | 3,646                      | 1,380             | 37.8             |
| WOKINGHAM LOCAL AUTHORITY              | 11                               | 11  | 100.0                     | 1,769  | 847               | 47.9             | 52   | 34                | 65.4             | 1,821                      | 881               | 48.4             |
| WOLVERHAMPTON LOCAL AUTHORITY          | 46                               | 45  | 97.8                      | 3,377  | 945               | 28.0             | 139  | 53                | 38.1             | 3,516                      | 998               | 28.4             |
| WORCESTERSHIRE LOCAL AUTHORITY         | 66                               | 64  | 97.0                      | 6,317  | 2,396             | 37.9             | 188  | 94                | 50.0             | 6,505                      | 2,490             | 38.3             |
| YORK LOCAL AUTHORITY                   | 11                               | 11  | 100.0                     | 2,117  | 853               | 40.3             | 81   | 35                | 43.2             | 2,198                      | 888               | 40.4             |
| <b>Total</b>                           | <b>7,495</b>                     | <b>7,131</b>                                | <b>95.1</b>               | <b>645,711</b>                                       | <b>226,378</b>    | <b>35.1</b>      | <b>23,242</b>                                    | <b>11,200</b>     | <b>48.2</b>      | <b>668,953</b>             | <b>237,578</b>    | <b>35.5</b>      |

## FOOTNOTES

1. Data is provisional and represents 95.1% of all GP practices in England responding to the November 2016 Main GP survey (purple) compared with 96.5% of practices in the same survey month in 2015/16.
2. Data is provisional and represents 95.1% of all GP practices in England responding to the November 2016 Child GP Flu Survey (green) compared with 96.5% of practices in the same survey month in 2015/16.
3. Where a total for England is quoted (e.g. sum of number of patients registered and number vaccinated) this is taken from the 95.1% GP practice sample for the main survey and 95.1% for the Child GP Flu Survey and is therefore NOT an extrapolated figure for all of England.
4. For definitions of clinical at-risk groups for those aged 6 months to under 65 years, see annual flu Letter published on the GOV.UK at; [https://www.gov.uk/government/uploads/system/uploads/attachment\\_data/file/529954/Annual\\_flu\\_letter\\_2016\\_2017.pdf](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/529954/Annual_flu_letter_2016_2017.pdf)
5. The age under 65 clinical at-risk group data includes pregnant women with other risk factors but excludes otherwise 'healthy' pregnant women and carers.
6. These data include all women already pregnant or becoming pregnant (in the first, second or third trimesters) as diagnosed by a medical professional from 1 September 2016. Accurately identifying this denominator is challenging and denominators may be regarded as over-inclusive as they may include women that become eligible and then ineligible before they are vaccinated. Vaccine uptake for pregnant women is likely to be underestimated.
7. For Isles of Scilly, City of London and Rutland, the data are aggregated with another Local Authority to ensure that there is no patient disclosure. When presented as their individual local authorities, these areas make up a very small number of practices. Isles of Scilly are combined with Cornwall, City of London is combined with Hackney and Rutland is combined with Leicestershire.
8. All figures are derived from GP systems apart from all 4 year olds in the Essex Area Team where they were vaccinated via a school programme. Data is therefore only available by Essex, Southend and Thurrock Local Authorities and not by CCG for all 4 year olds. Essex LA essentially covers; Mid Essex CCG; North East Essex CCG; West Essex CCG; Basildon and Brentwood CCG; and Castle point and Rochford CCG. Both Southend and Thurrock LAs are co-terminus with Southend and Thurrock CCGs.

All figures are derived from data as extracted from records on GP systems or as submitted by GP practices or Area Teams and CCGs.

Data Source: ImmForm website: Registered Patient GP practice data

Influenza Immunisation Vaccine Uptake Monitoring Programme

Public Health England (PHE)

# Seasonal Flu Vaccine Uptake (GP) 2016/17 - DATA ON GP REGISTERED PATIENTS

Provisional end of November 2016 cumulative uptake data for England on influenza vaccinations given from 1 September 2016 to 30 November 2016

| Local Authority                               | Response Summary                 |   |                           | Aged 4 and NOT IN a clinical risk group <sup>5</sup> |                   |                  | Aged 4 and IN a clinical risk group <sup>5</sup> |                   |                  | All 4 year olds (combined) <sup>5</sup> |                   |                  |
|---|----------------------------------|---|---------------------------|--|-------------------|------------------|--|-------------------|------------------|---|-------------------|------------------|
|   | Number of practices <sup>1</sup> | Number of practices responding <sup>1</sup> | % of practices responding | Patients registered                                  | Number vaccinated | % Vaccine Uptake | Patients registered                              | Number vaccinated | % Vaccine Uptake | Patients registered                     | Number vaccinated | % Vaccine Uptake |
| BARKING AND DAGENHAM LOCAL AUTHORITY          | 42                               | 36  | 85.7                      | 3,547  | 668               | 18.8             | 155  | 74                | 47.7             | 3,702                                   | 742               | 20.0             |
| BARNET LOCAL AUTHORITY                        | 60                               | 58  | 96.7                      | 5,446  | 1,115             | 20.5             | 182  | 67                | 36.8             | 5,628                                   | 1,182             | 21.0             |
| BARNSELY LOCAL AUTHORITY                      | 35                               | 35  | 100.0                     | 3,102  | 978               | 31.5             | 145  | 78                | 53.8             | 3,247                                   | 1,056             | 32.5             |
| BATH AND NORTH EAST SOMERSET LOCAL AUTHORITY  | 26                               | 25  | 96.2                      | 1,947  | 788               | 40.5             | 94   | 50                | 53.2             | 2,041                                   | 838               | 41.1             |
| BEDFORD LOCAL AUTHORITY                       | 24                               | 21  | 87.5                      | 1,756  | 494               | 28.1             | 102  | 49                | 48.0             | 1,858                                   | 543               | 29.2             |
| BEXLEY LOCAL AUTHORITY                        | 27                               | 25  | 92.6                      | 2,969  | 699               | 23.5             | 118  | 56                | 47.5             | 3,087                                   | 755               | 24.5             |
| BIRMINGHAM LOCAL AUTHORITY                    | 192                              | 173   | 90.1                      | 16,439   | 4,517             | 27.5             | 831  | 363               | 43.7             | 17,270                                  | 4,880             | 28.3             |
| BLACKBURN WITH DARWEN LOCAL AUTHORITY         | 27                               | 26  | 96.3                      | 2,324  | 447               | 19.2             | 145  | 52                | 35.9             | 2,469                                   | 499               | 20.2             |
| BLACKPOOL LOCAL AUTHORITY                     | 20                               | 19  | 95.0                      | 1,697  | 343               | 20.2             | 110  | 38                | 34.5             | 1,807                                   | 381               | 21.1             |
| BOLTON LOCAL AUTHORITY                        | 50                               | 48  | 96.0                      | 4,112  | 836               | 20.3             | 199  | 77                | 38.7             | 4,311                                   | 913               | 21.2             |
| BOURNEMOUTH LOCAL AUTHORITY                   | 23                               | 21  | 91.3                      | 2,095  | 615               | 29.4             | 93   | 45                | 48.4             | 2,188                                   | 660               | 30.2             |
| BRACKNELL FOREST LOCAL AUTHORITY              | 13                               | 13  | 100.0                     | 1,570  | 564               | 35.9             | 47   | 28                | 59.6             | 1,617                                   | 592               | 36.6             |
| BRADFORD LOCAL AUTHORITY                      | 79                               | 77  | 97.5                      | 8,001  | 1,451             | 18.1             | 397  | 141               | 35.5             | 8,398                                   | 1,592             | 19.0             |
| BRENT LOCAL AUTHORITY                         | 68                               | 66  | 97.1                      | 4,796  | 939               | 19.6             | 181  | 75                | 41.4             | 4,977                                   | 1,014             | 20.4             |
| BRIGHTON AND HOVE LOCAL AUTHORITY             | 41                               | 39  | 95.1                      | 2,966  | 487               | 16.4             | 110  | 35                | 31.8             | 3,076                                   | 522               | 17.0             |
| BRISTOL, CITY OF LOCAL AUTHORITY              | 49                               | 47  | 95.9                      | 5,994  | 1,715             | 28.6             | 294  | 145               | 49.3             | 6,288                                   | 1,860             | 29.6             |
| BROMLEY LOCAL AUTHORITY                       | 45                               | 41  | 91.1                      | 3,745  | 971               | 25.9             | 145  | 61                | 42.1             | 3,890                                   | 1,032             | 26.5             |
| BUCKINGHAMSHIRE LOCAL AUTHORITY               | 52                               | 50  | 96.2                      | 6,458  | 2,187             | 33.9             | 260  | 129               | 49.6             | 6,718                                   | 2,316             | 34.5             |
| BURY LOCAL AUTHORITY                          | 29                               | 29  | 100.0                     | 2,539  | 665               | 26.2             | 117  | 54                | 46.2             | 2,656                                   | 719               | 27.1             |
| CALDERDALE LOCAL AUTHORITY                    | 26                               | 26  | 100.0                     | 2,727  | 725               | 26.6             | 120  | 59                | 49.2             | 2,847                                   | 784               | 27.5             |
| CAMBRIDGESHIRE LOCAL AUTHORITY                | 76                               | 75  | 98.7                      | 7,543  | 2,302             | 30.5             | 446  | 208               | 46.6             | 7,989                                   | 2,510             | 31.4             |
| CAMDEN LOCAL AUTHORITY                        | 36                               | 35  | 97.2                      | 2,312  | 503               | 21.8             | 91   | 38                | 41.8             | 2,403                                   | 541               | 22.5             |
| CENTRAL BEDFORDSHIRE LOCAL AUTHORITY          | 27                               | 19  | 70.4                      | 2,360  | 774               | 32.8             | 132  | 61                | 46.2             | 2,492                                   | 835               | 33.5             |
| CHESHIRE EAST LOCAL AUTHORITY                 | 41                               | 40  | 97.6                      | 4,288  | 1,843             | 43.0             | 188  | 109               | 58.0             | 4,476                                   | 1,952             | 43.6             |
| CHESHIRE WEST AND CHESTER LOCAL AUTHORITY     | 42                               | 41  | 97.6                      | 3,731  | 1,317             | 35.3             | 200  | 94                | 47.0             | 3,931                                   | 1,411             | 35.9             |
| CITY AND HACKNEY (CITY OF LONDON AND HACKNEY) | 409                              | 162   | 39.6                      | 3,920  | 610               | 15.6             | 142  | 49                | 34.5             | 4,062                                   | 659               | 16.2             |
| COUNTY DURHAM LOCAL AUTHORITY                 | 72                               | 68  | 94.4                      | 5,499  | 1,412             | 25.7             | 287  | 121               | 42.2             | 5,786                                   | 1,533             | 26.5             |
| COVENTRY LOCAL AUTHORITY                      | 61                               | 60  | 98.4                      | 4,851  | 1,144             | 23.6             | 194  | 83                | 42.8             | 5,045                                   | 1,227             | 24.3             |
| CROYDON LOCAL AUTHORITY                       | 58                               | 51  | 87.9                      | 4,783  | 912               | 19.1             | 199  | 81                | 40.7             | 4,982                                   | 993               | 19.9             |
| CUMBRIA LOCAL AUTHORITY                       | 71                               | 71  | 100.0                     | 4,976  | 1,354             | 27.2             | 237  | 112               | 47.3             | 5,213                                   | 1,466             | 28.1             |
| DARLINGTON LOCAL AUTHORITY                    | 11                               | 11  | 100.0                     | 1,245  | 361               | 29.0             | 64   | 33                | 51.6             | 1,309                                   | 394               | 30.1             |
| DERBY LOCAL AUTHORITY                         | 28                               | 26  | 92.9                      | 3,390  | 861               | 25.4             | 123  | 48                | 39.0             | 3,513                                   | 909               | 25.9             |

# Seasonal Flu Vaccine Uptake (GP) 2016/17 - DATA ON GP REGISTERED PATIENTS

Provisional end of November 2016 cumulative uptake data for England on influenza vaccinations given from 1 September 2016 to 30 November 2016

| Local Authority                             | Response Summary                 |   |                           | Aged 4 and NOT IN a clinical risk group <sup>5</sup> |                   |                  | Aged 4 and IN a clinical risk group <sup>5</sup> |                   |                  | All 4 year olds (combined) <sup>5</sup> |                   |                  |
|---|----------------------------------|---|---------------------------|--|-------------------|------------------|--|-------------------|------------------|---|-------------------|------------------|
|   | Number of practices <sup>1</sup> | Number of practices responding <sup>1</sup> | % of practices responding | Patients registered                                  | Number vaccinated | % Vaccine Uptake | Patients registered                              | Number vaccinated | % Vaccine Uptake | Patients registered                     | Number vaccinated | % Vaccine Uptake |
| DERBYSHIRE LOCAL AUTHORITY                  | 101                              | 99  | 98.0                      | 8,635  | 3,357             | 38.9             | 389  | 203               | 52.2             | 9,024                                   | 3,560             | 39.5             |
| DEVON LOCAL AUTHORITY                       | 102                              | 89  | 87.3                      | 7,434  | 2,607             | 35.1             | 393  | 205               | 52.2             | 7,827                                   | 2,812             | 35.9             |
| DONCASTER LOCAL AUTHORITY                   | 44                               | 43  | 97.7                      | 3,589  | 1,034             | 28.8             | 197  | 77                | 39.1             | 3,786                                   | 1,111             | 29.3             |
| DORSET LOCAL AUTHORITY                      | 56                               | 55  | 98.2                      | 3,730  | 1,108             | 29.7             | 197  | 80                | 40.6             | 3,927                                   | 1,188             | 30.3             |
| DUDLEY LOCAL AUTHORITY                      | 46                               | 44  | 95.7                      | 3,613  | 1,007             | 27.9             | 174  | 78                | 44.8             | 3,787                                   | 1,085             | 28.7             |
| EALING LOCAL AUTHORITY                      | 78                               | 78  | 100.0                     | 5,470  | 1,304             | 23.8             | 237  | 92                | 38.8             | 5,707                                   | 1,396             | 24.5             |
| EAST RIDING OF YORKSHIRE LOCAL AUTHORITY    | 36                               | 33  | 91.7                      | 3,001  | 877               | 29.2             | 157  | 69                | 43.9             | 3,158                                   | 946               | 30.0             |
| EAST SUSSEX LOCAL AUTHORITY                 | 69                               | 57  | 82.6                      | 4,793  | 1,149             | 24.0             | 258  | 93                | 36.0             | 5,051                                   | 1,242             | 24.6             |
| ENFIELD LOCAL AUTHORITY                     | 48                               | 45  | 93.8                      | 4,583  | 841               | 18.4             | 149  | 51                | 34.2             | 4,732                                   | 892               | 18.9             |
| ESSEX LOCAL AUTHORITY                       | 1                                | 1   | 100.0                     | -  | -                 | -                | -  | -                 | -                | 17,603                                  | 9,371             | 53.2             |
| GATESHEAD LOCAL AUTHORITY                   | 31                               | 30  | 96.8                      | 2,143  | 616               | 28.7             | 95   | 43                | 45.3             | 2,238                                   | 659               | 29.4             |
| GLOUCESTERSHIRE LOCAL AUTHORITY             | 80                               | 73  | 91.3                      | 6,280  | 2,273             | 36.2             | 290  | 148               | 51.0             | 6,570                                   | 2,421             | 36.8             |
| GREENWICH LOCAL AUTHORITY                   | 40                               | 39  | 97.5                      | 4,145  | 872               | 21.0             | 192  | 86                | 44.8             | 4,337                                   | 958               | 22.1             |
| HALTON LOCAL AUTHORITY                      | 17                               | 14  | 82.4                      | 1,354  | 387               | 28.6             | 86   | 37                | 43.0             | 1,440                                   | 424               | 29.4             |
| HAMMERSMITH AND FULHAM LOCAL AUTHORITY      | 29                               | 28  | 96.6                      | 2,192  | 472               | 21.5             | 61   | 19                | 31.1             | 2,253                                   | 491               | 21.8             |
| HAMPSHIRE LOCAL AUTHORITY                   | 131                              | 126   | 96.2                      | 15,480   | 5,274             | 34.1             | 708  | 360               | 50.8             | 16,188                                  | 5,634             | 34.8             |
| HARINGEY LOCAL AUTHORITY                    | 40                               | 37  | 92.5                      | 3,461  | 656               | 19.0             | 95   | 33                | 34.7             | 3,556                                   | 689               | 19.4             |
| HARROW LOCAL AUTHORITY                      | 32                               | 31  | 96.9                      | 3,218  | 577               | 17.9             | 159  | 55                | 34.6             | 3,377                                   | 632               | 18.7             |
| HARTLEPOOL LOCAL AUTHORITY                  | 16                               | 13  | 81.3                      | 1,163  | 197               | 16.9             | 39   | 21                | 53.8             | 1,202                                   | 218               | 18.1             |
| HAVERING LOCAL AUTHORITY                    | 39                               | 36  | 92.3                      | 2,931  | 565               | 19.3             | 91   | 39                | 42.9             | 3,022                                   | 604               | 20.0             |
| HEREFORDSHIRE, COUNTY OF LOCAL AUTHORITY    | 24                               | 24  | 100.0                     | 1,854  | 541               | 29.2             | 101  | 43                | 42.6             | 1,955                                   | 584               | 29.9             |
| HERTFORDSHIRE LOCAL AUTHORITY               | 128                              | 115   | 89.8                      | 14,153   | 4,607             | 32.6             | 618  | 325               | 52.6             | 14,771                                  | 4,932             | 33.4             |
| HILLINGDON LOCAL AUTHORITY                  | 46                               | 45  | 97.8                      | 4,091  | 896               | 21.9             | 164  | 69                | 42.1             | 4,255                                   | 965               | 22.7             |
| HOUNSLOW LOCAL AUTHORITY                    | 49                               | 49  | 100.0                     | 4,004  | 731               | 18.3             | 150  | 54                | 36.0             | 4,154                                   | 785               | 18.9             |
| ISLE OF WIGHT LOCAL AUTHORITY               | 16                               | 9   | 56.3                      | 669  | 181               | 27.1             | 24   | 13                | 54.2             | 693                                     | 194               | 28.0             |
| ISLINGTON LOCAL AUTHORITY                   | 34                               | 34  | 100.0                     | 2,369  | 382               | 16.1             | 124  | 46                | 37.1             | 2,493                                   | 428               | 17.2             |
| KENSINGTON AND CHELSEA LOCAL AUTHORITY      | 35                               | 34  | 97.1                      | 1,867  | 247               | 13.2             | 40   | 10                | 25.0             | 1,907                                   | 257               | 13.5             |
| KENT LOCAL AUTHORITY                        | 193                              | 189   | 97.9                      | 18,626   | 4,916             | 26.4             | 823  | 340               | 41.3             | 19,449                                  | 5,256             | 27.0             |
| KERNOW (CORNWALL AND ISLES OF SCILLY)       | 615                              | 297   | 48.3                      | 5,897  | 1,478             | 25.1             | 264  | 113               | 42.8             | 6,161                                   | 1,591             | 25.8             |
| KINGSTON UPON HULL, CITY OF LOCAL AUTHORITY | 47                               | 47  | 100.0                     | 3,862  | 866               | 22.4             | 198  | 72                | 36.4             | 4,060                                   | 938               | 23.1             |
| KINGSTON UPON THAMES LOCAL AUTHORITY        | 22                               | 16  | 72.7                      | 1,856  | 450               | 24.2             | 55   | 23                | 41.8             | 1,911                                   | 473               | 24.8             |
| KIRKLEES LOCAL AUTHORITY                    | 67                               | 67  | 100.0                     | 5,463  | 1,206             | 22.1             | 279  | 102               | 36.6             | 5,742                                   | 1,308             | 22.8             |
| KNOWSLEY LOCAL AUTHORITY                    | 25                               | 25  | 100.0                     | 1,941  | 361               | 18.6             | 94   | 28                | 29.8             | 2,035                                   | 389               | 19.1             |



# Seasonal Flu Vaccine Uptake (GP) 2016/17 - DATA ON GP REGISTERED PATIENTS

Provisional end of November 2016 cumulative uptake data for England on influenza vaccinations given from 1 September 2016 to 30 November 2016

| Local Authority   | Response Summary                 |   |                           | Aged 4 and NOT IN a clinical risk group <sup>5</sup> |                   |                  | Aged 4 and IN a clinical risk group <sup>5</sup> |                   |                  | All 4 year olds (combined) <sup>5</sup> |                   |                  |
|---|----------------------------------|---|---------------------------|--|-------------------|------------------|--|-------------------|------------------|---|-------------------|------------------|
|   | Number of practices <sup>1</sup> | Number of practices responding <sup>1</sup> | % of practices responding | Patients registered                                  | Number vaccinated | % Vaccine Uptake | Patients registered                              | Number vaccinated | % Vaccine Uptake | Patients registered                     | Number vaccinated | % Vaccine Uptake |
| LAMBETH LOCAL AUTHORITY   | 46                               | 45  | 97.8                      | 3,699  | 674               | 18.2             | 155  | 43                | 27.7             | 3,854                                   | 717               | 18.6             |
| LANCASHIRE LOCAL AUTHORITY  | 168                              | 163   | 97.0                      | 12,825   | 3,162             | 24.7             | 763  | 290               | 38.0             | 13,588                                  | 3,452             | 25.4             |
| LEEDS LOCAL AUTHORITY   | 104                              | 102   | 98.1                      | 9,962  | 2,795             | 28.1             | 552  | 233               | 42.2             | 10,514                                  | 3,028             | 28.8             |
| LEICESTER LOCAL AUTHORITY   | 61                               | 61  | 100.0                     | 5,322  | 1,290             | 24.2             | 224  | 85                | 37.9             | 5,546                                   | 1,375             | 24.8             |
| LEICESTERSHIRE AND RUTLAND (EAST AND WEST LEICESTERSHIRE AND RUTLAND) | 698                              | 408   | 58.5                      | 7,751  | 2,806             | 36.2             | 340  | 151               | 44.4             | 8,091                                   | 2,957             | 36.5             |
| LEWISHAM LOCAL AUTHORITY  | 40                               | 40  | 100.0                     | 4,202  | 1,030             | 24.5             | 188  | 64                | 34.0             | 4,390                                   | 1,094             | 24.9             |
| LINCOLNSHIRE LOCAL AUTHORITY  | 97                               | 96  | 99.0                      | 8,001  | 2,657             | 33.2             | 393  | 204               | 51.9             | 8,394                                   | 2,861             | 34.1             |
| LIVERPOOL LOCAL AUTHORITY   | 95                               | 77  | 81.1                      | 4,794  | 1,021             | 21.3             | 307  | 110               | 35.8             | 5,101                                   | 1,131             | 22.2             |
| LUTON LOCAL AUTHORITY   | 31                               | 29  | 93.5                      | 3,360  | 614               | 18.3             | 195  | 66                | 33.8             | 3,555                                   | 680               | 19.1             |
| MANCHESTER LOCAL AUTHORITY  | 90                               | 84  | 93.3                      | 7,449  | 1,538             | 20.6             | 445  | 162               | 36.4             | 7,894                                   | 1,700             | 21.5             |
| MEDWAY LOCAL AUTHORITY  | 50                               | 49  | 98.0                      | 3,754  | 912               | 24.3             | 163  | 70                | 42.9             | 3,917                                   | 982               | 25.1             |
| MERTON LOCAL AUTHORITY  | 24                               | 17  | 70.8                      | 1,728  | 357               | 20.7             | 75   | 19                | 25.3             | 1,803                                   | 376               | 20.9             |
| MIDDLESBROUGH LOCAL AUTHORITY   | 25                               | 25  | 100.0                     | 2,031  | 423               | 20.8             | 94   | 28                | 29.8             | 2,125                                   | 451               | 21.2             |
| MILTON KEYNES LOCAL AUTHORITY   | 29                               | 28  | 96.6                      | 4,120  | 1,167             | 28.3             | 193  | 97                | 50.3             | 4,313                                   | 1,264             | 29.3             |
| NEWCASTLE UPON TYNE LOCAL AUTHORITY                                   | 35                               | 32  | 91.4                      | 3,141  | 755               | 24.0             | 132  | 61                | 46.2             | 3,273                                   | 816               | 24.9             |
| NEWHAM LOCAL AUTHORITY  | 55                               | 53  | 96.4                      | 5,361  | 987               | 18.4             | 225  | 70                | 31.1             | 5,586                                   | 1,057             | 18.9             |
| NORFOLK LOCAL AUTHORITY   | 99                               | 98  | 99.0                      | 9,489  | 2,888             | 30.4             | 595  | 255               | 42.9             | 10,084                                  | 3,143             | 31.2             |
| NORTH EAST LINCOLNSHIRE LOCAL AUTHORITY                               | 30                               | 29  | 96.7                      | 1,989  | 411               | 20.7             | 97   | 39                | 40.2             | 2,086                                   | 450               | 21.6             |
| NORTH LINCOLNSHIRE LOCAL AUTHORITY                                    | 20                               | 20  | 100.0                     | 1,976  | 492               | 24.9             | 95   | 40                | 42.1             | 2,071                                   | 532               | 25.7             |
| NORTH SOMERSET LOCAL AUTHORITY  | 21                               | 21  | 100.0                     | 2,418  | 988               | 40.9             | 135  | 79                | 58.5             | 2,553                                   | 1,067             | 41.8             |
| NORTH TYNESIDE LOCAL AUTHORITY  | 28                               | 27  | 96.4                      | 2,275  | 739               | 32.5             | 88   | 42                | 47.7             | 2,363                                   | 781               | 33.1             |
| NORTH YORKSHIRE LOCAL AUTHORITY                                       | 73                               | 72  | 98.6                      | 5,609  | 2,190             | 39.0             | 279  | 145               | 52.0             | 5,888                                   | 2,335             | 39.7             |
| NORTHAMPTONSHIRE LOCAL AUTHORITY                                      | 75                               | 75  | 100.0                     | 9,436  | 3,108             | 32.9             | 527  | 246               | 46.7             | 9,963                                   | 3,354             | 33.7             |
| NORTHUMBERLAND LOCAL AUTHORITY  | 44                               | 41  | 93.2                      | 3,061  | 1,085             | 35.4             | 124  | 66                | 53.2             | 3,185                                   | 1,151             | 36.1             |
| NOTTINGHAM LOCAL AUTHORITY  | 59                               | 56  | 94.9                      | 4,167  | 1,079             | 25.9             | 164  | 75                | 45.7             | 4,331                                   | 1,154             | 26.6             |
| NOTTINGHAMSHIRE LOCAL AUTHORITY                                       | 92                               | 91  | 98.9                      | 9,096  | 2,896             | 31.8             | 371  | 181               | 48.8             | 9,467                                   | 3,077             | 32.5             |
| OLDHAM LOCAL AUTHORITY  | 43                               | 43  | 100.0                     | 3,183  | 740               | 23.2             | 241  | 109               | 45.2             | 3,424                                   | 849               | 24.8             |
| OXFORDSHIRE LOCAL AUTHORITY   | 73                               | 73  | 100.0                     | 8,191  | 2,792             | 34.1             | 317  | 165               | 52.1             | 8,508                                   | 2,957             | 34.8             |
| PETERBOROUGH LOCAL AUTHORITY  | 24                               | 24  | 100.0                     | 3,064  | 561               | 18.3             | 139  | 46                | 33.1             | 3,203                                   | 607               | 19.0             |
| PLYMOUTH LOCAL AUTHORITY  | 36                               | 32  | 88.9                      | 2,722  | 793               | 29.1             | 158  | 63                | 39.9             | 2,880                                   | 856               | 29.7             |
| POOLE LOCAL AUTHORITY   | 19                               | 18  | 94.7                      | 1,956  | 689               | 35.2             | 101  | 52                | 51.5             | 2,057                                   | 741               | 36.0             |
| PORTSMOUTH LOCAL AUTHORITY  | 18                               | 18  | 100.0                     | 2,594  | 637               | 24.6             | 133  | 62                | 46.6             | 2,727                                   | 699               | 25.6             |
| READING LOCAL AUTHORITY   | 26                               | 26  | 100.0                     | 2,987  | 794               | 26.6             | 95   | 40                | 42.1             | 3,082                                   | 834               | 27.1             |
| REDBRIDGE LOCAL AUTHORITY   | 47                               | 42  | 89.4                      | 4,084  | 615               | 15.1             | 151  | 59                | 39.1             | 4,235                                   | 674               | 15.9             |

# Seasonal Flu Vaccine Uptake (GP) 2016/17 - DATA ON GP REGISTERED PATIENTS

Provisional end of November 2016 cumulative uptake data for England on influenza vaccinations given from 1 September 2016 to 30 November 2016

| Local Authority                       | Response Summary                 |   |                           | Aged 4 and NOT IN a clinical risk group <sup>5</sup> |                   |                  | Aged 4 and IN a clinical risk group <sup>5</sup> |                   |                  | All 4 year olds (combined) <sup>5</sup> |                   |                  |
|---------------------------------------|----------------------------------|---|---------------------------|--|-------------------|------------------|--|-------------------|------------------|---|-------------------|------------------|
|                                       | Number of practices <sup>1</sup> | Number of practices responding <sup>1</sup> | % of practices responding | Patients registered                                  | Number vaccinated | % Vaccine Uptake | Patients registered                              | Number vaccinated | % Vaccine Uptake | Patients registered                     | Number vaccinated | % Vaccine Uptake |
| REDCAR AND CLEVELAND LOCAL AUTHORITY  | 22                               | 18  | 81.8                      | 1,474  | 407               | 27.6             | 76   | 36                | 47.4             | 1,550                                   | 443               | 28.6             |
| RICHMOND UPON THAMES LOCAL AUTHORITY  | 31                               | 30  | 96.8                      | 2,931  | 664               | 22.7             | 74   | 26                | 35.1             | 3,005                                   | 690               | 23.0             |
| ROCHDALE LOCAL AUTHORITY              | 37                               | 32  | 86.5                      | 2,580  | 615               | 23.8             | 178  | 86                | 48.3             | 2,758                                   | 701               | 25.4             |
| ROTHERHAM LOCAL AUTHORITY             | 31                               | 31  | 100.0                     | 3,059  | 965               | 31.5             | 192  | 99                | 51.6             | 3,251                                   | 1,064             | 32.7             |
| SALFORD LOCAL AUTHORITY               | 46                               | 38  | 82.6                      | 2,988  | 831               | 27.8             | 114  | 52                | 45.6             | 3,102                                   | 883               | 28.5             |
| SANDWELL LOCAL AUTHORITY              | 61                               | 56  | 91.8                      | 4,637  | 1,446             | 31.2             | 261  | 127               | 48.7             | 4,898                                   | 1,573             | 32.1             |
| SEFTON LOCAL AUTHORITY                | 48                               | 47  | 97.9                      | 2,610  | 727               | 27.9             | 177  | 72                | 40.7             | 2,787                                   | 799               | 28.7             |
| SHEFFIELD LOCAL AUTHORITY             | 82                               | 79  | 96.3                      | 6,498  | 1,949             | 30.0             | 355  | 167               | 47.0             | 6,853                                   | 2,116             | 30.9             |
| SHROPSHIRE LOCAL AUTHORITY            | 44                               | 44  | 100.0                     | 2,973  | 1,000             | 33.6             | 198  | 94                | 47.5             | 3,171                                   | 1,094             | 34.5             |
| SLOUGH LOCAL AUTHORITY                | 16                               | 16  | 100.0                     | 2,607  | 537               | 20.6             | 105  | 42                | 40.0             | 2,712                                   | 579               | 21.3             |
| SOLIHULL LOCAL AUTHORITY              | 25                               | 25  | 100.0                     | 2,898  | 952               | 32.9             | 116  | 51                | 44.0             | 3,014                                   | 1,003             | 33.3             |
| SOMERSET LOCAL AUTHORITY              | 73                               | 70  | 95.9                      | 5,845  | 2,055             | 35.2             | 296  | 148               | 50.0             | 6,141                                   | 2,203             | 35.9             |
| SOUTH GLOUCESTERSHIRE LOCAL AUTHORITY | 25                               | 24  | 96.0                      | 3,035  | 1,220             | 40.2             | 178  | 101               | 56.7             | 3,213                                   | 1,321             | 41.1             |
| SOUTH TYNESIDE LOCAL AUTHORITY        | 26                               | 25  | 96.2                      | 1,607  | 563               | 35.0             | 76   | 37                | 48.7             | 1,683                                   | 600               | 35.7             |
| SOUTHAMPTON LOCAL AUTHORITY           | 31                               | 30  | 96.8                      | 3,137  | 742               | 23.7             | 157  | 59                | 37.6             | 3,294                                   | 801               | 24.3             |
| SOUTHEND-ON-SEA LOCAL AUTHORITY       | 1                                | 1   | 100.0                     | -  | -                 | -                | -  | -                 | -                | 2,201                                   | 1,270             | 57.7             |
| SOUTHWARK LOCAL AUTHORITY             | 42                               | 41  | 97.6                      | 4,031  | 691               | 17.1             | 155  | 41                | 26.5             | 4,186                                   | 732               | 17.5             |
| ST. HELENS LOCAL AUTHORITY            | 35                               | 34  | 97.1                      | 2,129  | 584               | 27.4             | 126  | 65                | 51.6             | 2,255                                   | 649               | 28.8             |
| STAFFORDSHIRE LOCAL AUTHORITY         | 120                              | 105   | 87.5                      | 7,764  | 2,403             | 31.0             | 365  | 171               | 46.8             | 8,129                                   | 2,574             | 31.7             |
| STOCKPORT LOCAL AUTHORITY             | 44                               | 43  | 97.7                      | 3,555  | 1,279             | 36.0             | 187  | 94                | 50.3             | 3,742                                   | 1,373             | 36.7             |
| STOCKTON-ON-TEES LOCAL AUTHORITY      | 25                               | 23  | 92.0                      | 2,424  | 740               | 30.5             | 138  | 61                | 44.2             | 2,562                                   | 801               | 31.3             |
| STOKE-ON-TRENT LOCAL AUTHORITY        | 49                               | 41  | 83.7                      | 2,837  | 830               | 29.3             | 167  | 82                | 49.1             | 3,004                                   | 912               | 30.4             |
| SUFFOLK LOCAL AUTHORITY               | 77                               | 77  | 100.0                     | 8,240  | 2,425             | 29.4             | 603  | 258               | 42.8             | 8,843                                   | 2,683             | 30.3             |
| SUNDERLAND LOCAL AUTHORITY            | 49                               | 45  | 91.8                      | 3,034  | 905               | 29.8             | 115  | 48                | 41.7             | 3,149                                   | 953               | 30.3             |
| SURREY LOCAL AUTHORITY                | 127                              | 116   | 91.3                      | 14,318   | 3,980             | 27.8             | 554  | 234               | 42.2             | 14,872                                  | 4,214             | 28.3             |
| SUTTON LOCAL AUTHORITY                | 27                               | 26  | 96.3                      | 2,804  | 697               | 24.9             | 112  | 50                | 44.6             | 2,916                                   | 747               | 25.6             |
| SWINDON LOCAL AUTHORITY               | 25                               | 24  | 96.0                      | 3,030  | 856               | 28.3             | 164  | 69                | 42.1             | 3,194                                   | 925               | 29.0             |
| TAMESIDE LOCAL AUTHORITY              | 35                               | 35  | 100.0                     | 2,778  | 609               | 21.9             | 177  | 82                | 46.3             | 2,955                                   | 691               | 23.4             |
| TELFORD AND WREKIN LOCAL AUTHORITY    | 17                               | 17  | 100.0                     | 2,277  | 527               | 23.1             | 106  | 48                | 45.3             | 2,383                                   | 575               | 24.1             |
| THURROCK LOCAL AUTHORITY              | 1                                | 1   | 100.0                     | -  | -                 | -                | -  | -                 | -                | 2,474                                   | 1,204             | 48.7             |
| TORBAY LOCAL AUTHORITY                | 16                               | 10  | 62.5                      | 1,109  | 300               | 27.1             | 63   | 30                | 47.6             | 1,172                                   | 330               | 28.2             |
| TOWER HAMLETS LOCAL AUTHORITY         | 35                               | 35  | 100.0                     | 3,903  | 780               | 20.0             | 145  | 66                | 45.5             | 4,048                                   | 846               | 20.9             |
| TRAFFORD LOCAL AUTHORITY              | 32                               | 31  | 96.9                      | 2,936  | 1,190             | 40.5             | 179  | 101               | 56.4             | 3,115                                   | 1,291             | 41.4             |
| WAKEFIELD LOCAL AUTHORITY             | 40                               | 40  | 100.0                     | 4,258  | 1,110             | 26.1             | 210  | 83                | 39.5             | 4,468                                   | 1,193             | 26.7             |
| WALSALL LOCAL AUTHORITY               | 60                               | 60  | 100.0                     | 3,847  | 816               | 21.2             | 189  | 71                | 37.6             | 4,036                                   | 887               | 22.0             |

# Seasonal Flu Vaccine Uptake (GP) 2016/17 - DATA ON GP REGISTERED PATIENTS

Provisional end of November 2016 cumulative uptake data for England on influenza vaccinations given from 1 September 2016 to 30 November 2016

| Local Authority                        | Response Summary                 |   |                           | Aged 4 and NOT IN a clinical risk group <sup>5</sup> |                   |                  | Aged 4 and IN a clinical risk group <sup>5</sup> |                   |                  | All 4 year olds (combined) <sup>5</sup> |                   |                  |
|--|----------------------------------|---|---------------------------|--|-------------------|------------------|--|-------------------|------------------|---|-------------------|------------------|
|  | Number of practices <sup>1</sup> | Number of practices responding <sup>1</sup> | % of practices responding | Patients registered                                  | Number vaccinated | % Vaccine Uptake | Patients registered                              | Number vaccinated | % Vaccine Uptake | Patients registered                     | Number vaccinated | % Vaccine Uptake |
| WALTHAM FOREST LOCAL AUTHORITY         | 44                               | 41  | 93.2                      | 4,167  | 781               | 18.7             | 160  | 49                | 30.6             | 4,327                                   | 830               | 19.2             |
| WANDSWORTH LOCAL AUTHORITY             | 41                               | 41  | 100.0                     | 4,517  | 1,086             | 24.0             | 158  | 61                | 38.6             | 4,675                                   | 1,147             | 24.5             |
| WARRINGTON LOCAL AUTHORITY             | 28                               | 28  | 100.0                     | 2,502  | 799               | 31.9             | 111  | 42                | 37.8             | 2,613                                   | 841               | 32.2             |
| WARWICKSHIRE LOCAL AUTHORITY           | 75                               | 72  | 96.0                      | 6,119  | 1,937             | 31.7             | 288  | 141               | 49.0             | 6,407                                   | 2,078             | 32.4             |
| WEST BERKSHIRE LOCAL AUTHORITY         | 13                               | 13  | 100.0                     | 1,810  | 698               | 38.6             | 83   | 42                | 50.6             | 1,893                                   | 740               | 39.1             |
| WEST SUSSEX LOCAL AUTHORITY            | 86                               | 81  | 94.2                      | 9,635  | 2,813             | 29.2             | 442  | 207               | 46.8             | 10,077                                  | 3,020             | 30.0             |
| WESTMINSTER LOCAL AUTHORITY            | 43                               | 43  | 100.0                     | 2,150  | 298               | 13.9             | 81   | 21                | 25.9             | 2,231                                   | 319               | 14.3             |
| WIGAN LOCAL AUTHORITY                  | 62                               | 57  | 91.9                      | 3,269  | 971               | 29.7             | 190  | 90                | 47.4             | 3,459                                   | 1,061             | 30.7             |
| WILTSHIRE LOCAL AUTHORITY              | 53                               | 53  | 100.0                     | 5,306  | 1,930             | 36.4             | 249  | 130               | 52.2             | 5,555                                   | 2,060             | 37.1             |
| WINDSOR AND MAIDENHEAD LOCAL AUTHORITY | 19                               | 19  | 100.0                     | 2,027  | 563               | 27.8             | 54   | 27                | 50.0             | 2,081                                   | 590               | 28.4             |
| WIRRAL LOCAL AUTHORITY                 | 53                               | 51  | 96.2                      | 3,698  | 1,099             | 29.7             | 240  | 102               | 42.5             | 3,938                                   | 1,201             | 30.5             |
| WOKINGHAM LOCAL AUTHORITY              | 11                               | 11  | 100.0                     | 1,891  | 678               | 35.9             | 69   | 38                | 55.1             | 1,960                                   | 716               | 36.5             |
| WOLVERHAMPTON LOCAL AUTHORITY          | 46                               | 45  | 97.8                      | 3,540  | 685               | 19.4             | 194  | 70                | 36.1             | 3,734                                   | 755               | 20.2             |
| WORCESTERSHIRE LOCAL AUTHORITY         | 66                               | 64  | 97.0                      | 6,385  | 1,880             | 29.4             | 407  | 149               | 36.6             | 6,792                                   | 2,029             | 29.9             |
| YORK LOCAL AUTHORITY                   | 11                               | 11  | 100.0                     | 2,143  | 698               | 32.6             | 77   | 38                | 49.4             | 2,220                                   | 736               | 33.2             |
| <b>Total</b>                           | <b>7,495</b>                     | <b>7,131</b>                                | <b>95.1</b>               | <b>636,104</b>                                       | <b>174,628</b>    | <b>27.5</b>      | <b>30,414</b>                                    | <b>13,315</b>     | <b>43.8</b>      | <b>688,796</b>                          | <b>199,788</b>    | <b>29.0</b>      |

## FOOTNOTES

1. Data is provisional and represents 95.1% of all GP practices in England responding to the November 2016 Main GP survey (purple) compared with 96.5% of practices in the same survey month in 2015/16.
2. Data is provisional and represents 95.1% of all GP practices in England responding to the November 2016 Child GP Flu Survey (green) compared with 96.5% of practices in the same survey month in 2015/16.
3. Where a total for England is quoted (e.g. sum of number of patients registered and number vaccinated) this is taken from the 95.1% GP practice sample for the main survey and 95.1% for the Child GP Flu Survey and is therefore NOT an extrapolated figure for all of England.
4. For definitions of clinical at-risk groups for those aged 6 months to under 65 years, see annual flu Letter published on the GOV.UK at: [https://www.gov.uk/government/uploads/system/uploads/attachment\\_data/file/529954/Annual\\_flu\\_letter\\_2016\\_2017.pdf](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/529954/Annual_flu_letter_2016_2017.pdf)
5. The age under 65 clinical at-risk group data includes pregnant women with other risk factors but excludes otherwise 'healthy' pregnant women and carers.
6. These data include all women already pregnant or becoming pregnant (in the first, second or third trimesters) as diagnosed by a medical professional from 1 September 2016. Accurately identifying this denominator is challenging and denominators may be regarded as over-inclusive as they may include women that become eligible and then ineligible before they are vaccinated. Vaccine uptake for pregnant women is likely to be underestimated.
7. For Isles of Scilly, City of London and Rutland, the data are aggregated with another Local Authority to ensure that there is no patient disclosure. When presented as their individual local authorities, these areas make up a very small number of practices. Isles of Scilly are combined with Cornwall, City of London is combined with Hackney and Rutland is combined with Leicestershire.
8. All figures are derived from GP systems apart from all 4 year olds in the Essex Area Team where they were vaccinated via a school programme. Data is therefore only available by Essex, Southend and Thurrock Local Authorities and not by CCG for all 4 year olds. Essex LA essentially covers; Mid Essex CCG; North East Essex CCG; West Essex CCG; Basildon and Brentwood CCG; and Castle point and Rochford CCG. Both Southend and Thurrock LAs are co-terminus with Southend and Thurrock CCGs.
9. Please note that the national total for all 4 year olds at-risk and not at-risk will not add up to the total national figure for all 4 year olds (i.e. which includes at-risk and not at-risk children). This is due to an area team who was not able to provide a breakdown for at-risk and not at-risk children at this time.
10. A practice was removed from Redbridge LA 4 year old data as it comes under West Essex CCG therefore is included in the Essex Area Team where 4 year olds are being vaccinated via a school programme.

All figures are derived from data as extracted from records on GP systems or as submitted by GP practices or Area Teams and CCGs.

Data Source: ImmForm website: Registered Patient GP practice data

Influenza Immunisation Vaccine Uptake Monitoring Programme

Public Health England (PHE)