



Public Health
England

Protecting and improving the nation's health

Seasonal influenza vaccine uptake amongst GP Patients in England

Provisional monthly data for 1 September 2017 to 31 October 2017
By NHS England Local Team

The DCB2205 Seasonal Influenza Uptake (GP Patient) Survey has received full approval from the Data Coordination Board for the 2017 to 2018 influenza season.

The DCB2211 Seasonal Influenza Uptake in Children (GP Patient) Survey has received full approval from the Data Coordination Board for the 2017 to 2018 influenza season.



Seasonal Flu Vaccine Uptake (GP) 2017/18 - DATA ON GP REGISTERED PATIENTS
Provisional end of October 2017 cumulative uptake data for England on influenza vaccinations given from 1 September 2017 to 31 October 2017

Org Code	NHS England Local Team	Response Summary			65 years and over			6 months to under 65 years at-risk ^{2,3}			Pregnant women and NOT in a clinical risk group			Pregnant women and IN a clinical risk group			Pregnant women ⁴		
		Number of practices ¹	Number of practices responding ¹	% of practices responding	Patients registered	Number vaccinated	% Vaccine Uptake	Patients registered	Number vaccinated	% Vaccine Uptake	Patients registered	Number vaccinated	% Vaccine Uptake	Patients registered	Number vaccinated	% Vaccine Uptake	Patients registered	Number vaccinated	% Vaccine Uptake
Q72 Eng Team	NHS ENGLAND NORTH (YORKSHIRE AND HUMBER)	723	695	96.1	1,027,010	627,317	61.1	648,682	226,461	34.9	41,129	15,560	37.8	4,321	2,071	47.9	45,450	17,631	38.8
Q74 Eng Team	NHS ENGLAND NORTH (CUMBRIA AND NORTH EAST)	410	380	92.7	568,489	348,683	61.3	364,715	130,616	35.8	18,727	7,389	39.5	2,004	971	48.5	20,731	8,360	40.3
Q75 Eng Team	NHS ENGLAND NORTH (CHESHIRE AND MERSEYSIDE)	380	373	98.2	486,194	309,122	63.6	326,591	116,109	35.6	18,922	6,997	37.0	1,966	938	47.7	20,888	7,935	38.0
Q83 Eng Team	NHS ENGLAND NORTH (GREATER MANCHESTER)	465	457	98.3	456,161	286,388	62.8	379,981	137,846	36.3	22,867	8,855	38.7	2,481	1,292	52.1	25,348	10,147	40.0
Q84 Eng Team	NHS ENGLAND NORTH (LANCASHIRE)	233	233	100.0	343,136	219,440	64.0	225,665	84,183	37.3	11,807	4,341	36.8	1,300	602	46.3	13,107	4,943	37.7
Q76 Eng Team	NHS ENGLAND MIDLANDS AND EAST (NORTH MIDLANDS)	485	469	96.7	723,664	448,774	62.0	431,501	153,436	35.6	25,746	9,326	36.2	2,649	1,293	48.8	28,395	10,619	37.4
Q77 Eng Team	NHS ENGLAND MIDLANDS AND EAST (WEST MIDLANDS)	645	571	88.5	705,565	418,376	59.3	499,415	170,593	34.2	34,596	11,488	33.2	3,389	1,441	42.5	37,985	12,929	34.0
Q78 Eng Team	NHS ENGLAND MIDLANDS AND EAST (CENTRAL MIDLANDS)	542	467	86.2	755,918	457,892	60.6	457,601	156,453	34.2	33,519	11,405	34.0	3,002	1,363	45.4	36,521	12,768	35.0
Q79 Eng Team	NHS ENGLAND MIDLANDS AND EAST (EAST)	530	506	95.5	898,326	539,084	60.0	463,960	154,653	33.3	28,012	9,479	33.8	2,593	1,151	44.4	30,605	10,630	34.7
Q71 Eng Team	NHS ENGLAND LONDON	1,319	1,270	96.3	1,045,902	553,159	52.9	991,618	308,721	31.1	95,226	27,805	29.2	6,664	2,697	40.5	101,890	30,502	29.9
Q70 Eng Team	NHS ENGLAND SOUTH (WESSEX)	287	258	89.9	554,965	340,203	61.3	295,922	104,751	35.4	17,603	6,606	37.5	1,842	860	46.7	19,445	7,466	38.4
Q80 Eng Team	NHS ENGLAND SOUTH (SOUTH WEST)	380	320	84.2	644,329	389,245	60.4	360,661	121,421	33.7	20,821	7,251	34.8	2,520	1,103	43.8	23,341	8,354	35.8
Q81 Eng Team	NHS ENGLAND SOUTH (SOUTH EAST)	537	532	99.1	950,866	558,096	58.7	500,424	161,020	32.2	33,662	11,193	33.3	3,202	1,409	44.0	36,864	12,602	34.2
Q82 Eng Team	NHS ENGLAND SOUTH (SOUTH CENTRAL)	397	374	94.2	645,791	389,881	60.4	396,066	136,387	34.4	27,738	10,096	36.4	2,788	1,263	45.3	30,526	11,359	37.2
	Total	7,333	6,905	94.2	9,806,316	5,885,660	60.0	6,342,802	2,162,650	34.1	430,375	147,791	34.3	40,721	18,454	45.3	471,096	166,245	35.3

FOOTNOTES

This collection has received approval from the Data Coordination Board (DCB) for the 2017 to 2018 influenza season.

1. Data is provisional and represents 94.2% of all GP practices in England responding to the October 2017 Main GP survey (purple) compared with 93.7% of practices in the same survey month in 2016/17.
 2. Data is provisional and represents 82.3% of all GP practices in England responding to the October 2017 Child GP Flu Survey (green) compared with 94.4% of practices in the same survey month in 2016/17.
 3. Where a total for England is quoted (e.g. sum of number of patients registered and number vaccinated) this is taken from the 94.2% GP practice sample for the main survey and 82.3% 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/600880/annual_flu_letter_2017to2018.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 2017. 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. Please note** The totals for all 2 year olds and all 3 year olds (at risk and not at risk) will NOT add up to the total national figure for all 2 year olds and all 3 year olds (i.e. which includes at-risk and not at risk children). This is to ensure there is no patient disclosure as some CCG's have a small number of patients vaccinated.
- 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) 2017/18 - DATA ON GP REGISTERED PATIENTS

Provisional end of October 2017 cumulative uptake data for England on influenza vaccinations given from 1 September 2017 to 31 October 2017

Org Code	NHS England Local Team	Response Summary			Aged 2 and NOT IN a clinical risk group ⁵			Aged 2 and IN a clinical risk group ⁵			All 2 year olds (combined)		
		Number of practices ¹	Number of practices responding ¹	% of practices responding	Patients registered	Number vaccinated	% Vaccine Uptake	Patients registered	Number vaccinated	% Vaccine Uptake	Patients registered	Number vaccinated	% Vaccine Uptake
Q72 Eng Team	NHS ENGLAND NORTH (YORKSHIRE AND HUMBER)	723	521	72.1	44,597	9,261	20.8	1,200	300	25.0	46,956	9,764	20.8
Q74 Eng Team	NHS ENGLAND NORTH (CUMBRIA AND NORTH EAST)	410	335	81.7	25,032	5,881	23.5	586	163	27.8	26,087	6,174	23.7
Q75 Eng Team	NHS ENGLAND NORTH (CHESHIRE AND MERSEYSIDE)	380	365	96.1	26,853	5,796	21.6	800	239	29.9	27,653	6,035	21.8
Q83 Eng Team	NHS ENGLAND NORTH (GREATER MANCHESTER)	465	426	91.6	34,110	7,466	21.9	933	269	28.8	35,043	7,735	22.1
Q84 Eng Team	NHS ENGLAND NORTH (LANCASHIRE)	233	233	100.0	18,897	3,855	20.4	491	141	28.7	19,388	3,996	20.6
Q76 Eng Team	NHS ENGLAND MIDLANDS AND EAST (NORTH MIDLANDS)	485	402	82.9	30,503	7,417	24.3	837	261	31.2	33,533	8,153	24.3
Q77 Eng Team	NHS ENGLAND MIDLANDS AND EAST (WEST MIDLANDS)	645	535	82.9	42,864	10,536	24.6	963	313	32.5	44,929	11,081	24.7
Q78 Eng Team	NHS ENGLAND MIDLANDS AND EAST (CENTRAL MIDLANDS)	542	321	59.2	32,486	8,863	27.3	778	259	33.3	33,264	9,122	27.4
Q79 Eng Team	NHS ENGLAND MIDLANDS AND EAST (EAST)	530	421	79.4	36,398	7,450	20.5	1,231	392	31.8	39,029	8,012	20.5
Q71 Eng Team	NHS ENGLAND LONDON	1,319	1,189	90.1	110,452	17,988	16.3	2,279	504	22.1	115,237	18,750	16.3
Q70 Eng Team	NHS ENGLAND SOUTH (WESSEX)	287	219	76.3	22,744	5,868	25.8	471	143	30.4	23,842	6,174	25.9
Q80 Eng Team	NHS ENGLAND SOUTH (SOUTH WEST)	380	250	65.8	26,047	6,886	26.4	659	229	34.7	26,706	7,115	26.6
Q81 Eng Team	NHS ENGLAND SOUTH (SOUTH EAST)	537	493	91.8	46,424	10,398	22.4	989	296	29.9	48,940	11,046	22.6
Q82 Eng Team	NHS ENGLAND SOUTH (SOUTH CENTRAL)	397	326	82.1	33,809	8,416	24.9	674	217	32.2	36,816	8,892	24.2
Total		7,333	6,036	82.3	531,216	116,081	21.9	12,891	3,726	28.9	557,423	122,049	21.9

FOOTNOTES

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1. Data is provisional and represents 94.2% of all GP practices in England responding to the October 2017 Main GP survey (purple) compared with 93.7% of practices in the same survey month in 2016/17.
2. Data is provisional and represents 82.3% of all GP practices in England responding to the October 2017 Child GP Flu Survey (green) compared with 94.4% of practices in the same survey month in 2016/17.
3. Where a total for England is quoted (e.g. sum of number of patients registered and number vaccinated) this is taken from the 94.2% GP practice sample for the main survey and 82.3% 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/600880/annual_flu_letter_2017to2018.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 2017. 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. Please note** The totals for all 2 year olds and all 3 year olds (at risk and not at risk) will NOT add up to the total national figure for all 2 year olds and all 3 year olds (i.e. which includes at-risk and not at risk children). This is to ensure there is no patient disclosure as some CCG's have a small number of patients vaccinated.

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Data Source: ImmForm website: Registered Patient GP practice data

Influenza Immunisation Vaccine Uptake Monitoring Programme

Public Health England (PHE)

Org Code	NHS England Local Team	Response Summary			Aged 3 and NOT IN a clinical risk group ⁵			Aged 3 and IN a clinical risk group ⁵			All 3 year olds (combined)		
		Number of practices ¹	Number of practices responding ²	% of practices responding	Patients registered	Number vaccinated	% Vaccine Uptake	Patients registered	Number vaccinated	% Vaccine Uptake	Patients registered	Number vaccinated	% Vaccine Uptake
Q72 Eng Team	NHS ENGLAND NORTH (YORKSHIRE AND HUMBER)	723	521	72.1	45,669	9,498	20.8	1,710	476	27.8	47,379	9,974	21.1
Q74 Eng Team	NHS ENGLAND NORTH (CUMBRIA AND NORTH EAST)	410	335	81.7	26,151	6,172	23.6	915	286	31.3	27,066	6,458	23.9
Q75 Eng Team	NHS ENGLAND NORTH (CHESHIRE AND MERSEYSIDE)	380	365	96.1	26,782	6,251	23.3	1,051	318	30.3	27,833	6,569	23.6
Q83 Eng Team	NHS ENGLAND NORTH (GREATER MANCHESTER)	465	426	91.6	34,098	7,420	21.8	1,348	444	32.9	35,446	7,864	22.2
Q84 Eng Team	NHS ENGLAND NORTH (LANCASHIRE)	233	233	100.0	18,747	4,275	22.8	794	236	29.7	19,541	4,511	23.1
Q76 Eng Team	NHS ENGLAND MIDLANDS AND EAST (NORTH MIDLANDS)	485	402	82.9	33,044	7,946	24.0	1,148	340	29.6	34,611	8,397	24.3
Q77 Eng Team	NHS ENGLAND MIDLANDS AND EAST (WEST MIDLANDS)	645	535	82.9	44,766	10,826	24.2	1,441	478	33.2	46,207	11,304	24.5
Q78 Eng Team	NHS ENGLAND MIDLANDS AND EAST (CENTRAL MIDLANDS)	542	321	59.2	30,876	8,534	27.7	979	356	36.4	33,483	9,288	27.7
Q79 Eng Team	NHS ENGLAND MIDLANDS AND EAST (EAST)	530	421	79.4	38,032	7,960	20.9	1,620	475	29.3	39,652	8,435	21.3
Q71 Eng Team	NHS ENGLAND LONDON	1,319	1,189	90.1	107,900	17,481	16.2	3,122	710	22.7	113,488	18,454	16.3
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Q80 Eng Team	NHS ENGLAND SOUTH (SOUTH WEST)	380	250	65.8	26,359	7,103	26.9	909	342	37.6	27,268	7,445	27.3
Q81 Eng Team	NHS ENGLAND SOUTH (SOUTH EAST)	537	493	91.8	48,228	11,117	23.1	1,477	439	29.7	49,705	11,556	23.2
Q82 Eng Team	NHS ENGLAND SOUTH (SOUTH CENTRAL)	397	326	82.1	36,430	9,157	25.1	1,009	318	31.5	37,439	9,475	25.3
Total		7,333	6,036	82.3	540,200	119,869	22.2	18,316	5,495	30.0	563,672	126,296	22.4

FOOTNOTES

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2. Data is provisional and represents 82.3% of all GP practices in England responding to the October 2017 Child GP Flu Survey (green) compared with 94.4% of practices in the same survey month in 2016/17.

3. Where a total for England is quoted (e.g. sum of number of patients registered and number vaccinated) this is taken from the 94.2% GP practice sample for the main survey and 82.3% 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;

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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.

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