



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 30 November 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 November 2017 cumulative uptake data for England on influenza vaccinations given from 1 September 2017 to 30 November 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)	715	707	98.9	1,047,838	736,969	70.3	669,495	298,841	44.6	46,245	21,036	45.5	4,915	2,825	57.5	51,160	23,861	46.6
Q74 Eng Team	NHS ENGLAND NORTH (CUMBRIA AND NORTH EAST)	407	387	95.1	588,926	415,937	70.6	378,401	169,771	44.9	21,248	9,963	46.9	2,306	1,343	58.2	23,554	11,306	48.0
Q75 Eng Team	NHS ENGLAND NORTH (CHESHIRE AND MERSEYSIDE)	380	369	97.1	482,348	348,656	72.3	327,362	146,588	44.8	20,943	9,233	44.1	2,219	1,267	57.1	23,162	10,500	45.3
Q83 Eng Team	NHS ENGLAND NORTH (GREATER MANCHESTER)	464	449	96.8	449,531	322,885	71.8	377,987	173,671	45.9	24,597	11,447	46.5	2,675	1,629	60.9	27,272	13,076	47.9
Q84 Eng Team	NHS ENGLAND NORTH (LANCASHIRE)	233	233	100.0	344,490	245,688	71.3	228,932	103,810	45.3	13,279	5,752	43.3	1,462	815	55.7	14,741	6,567	44.5
Q76 Eng Team	NHS ENGLAND MIDLANDS AND EAST (NORTH MIDLANDS)	485	472	97.3	730,293	515,640	70.6	440,558	197,076	44.7	28,769	12,737	44.3	3,009	1,758	58.4	31,778	14,495	45.6
Q77 Eng Team	NHS ENGLAND MIDLANDS AND EAST (WEST MIDLANDS)	642	612	95.3	755,581	512,850	67.9	542,185	233,597	43.1	41,787	16,408	39.3	4,070	2,201	54.1	45,857	18,609	40.6
Q78 Eng Team	NHS ENGLAND MIDLANDS AND EAST (CENTRAL MIDLANDS)	542	524	96.7	846,733	586,686	69.3	526,911	227,946	43.3	42,869	17,810	41.5	3,900	2,144	55.0	46,769	19,954	42.7
Q79 Eng Team	NHS ENGLAND MIDLANDS AND EAST (EAST)	526	517	98.3	910,946	626,787	68.8	478,017	203,400	42.6	31,112	12,790	41.1	2,948	1,621	55.0	34,060	14,411	42.3
Q71 Eng Team	NHS ENGLAND LONDON	1,316	1,260	95.7	1,038,209	645,011	62.1	991,264	390,766	39.4	103,120	36,645	35.5	7,195	3,623	50.4	110,315	40,268	36.5
Q70 Eng Team	NHS ENGLAND SOUTH (WESSEX)	281	273	97.2	603,336	425,962	70.6	316,717	143,708	45.4	20,351	9,361	46.0	2,078	1,261	60.7	22,429	10,622	47.4
Q80 Eng Team	NHS ENGLAND SOUTH (SOUTH WEST)	380	350	92.1	711,563	497,385	69.9	387,652	169,213	43.7	24,450	10,628	43.5	2,924	1,634	55.9	27,374	12,262	44.8
Q81 Eng Team	NHS ENGLAND SOUTH (SOUTH EAST)	535	534	99.8	954,269	650,809	68.2	513,063	212,230	41.4	37,449	15,400	41.1	3,559	2,003	56.3	41,008	17,403	42.4
Q82 Eng Team	NHS ENGLAND SOUTH (SOUTH CENTRAL)	397	390	98.2	680,253	480,214	70.6	417,940	186,024	44.5	31,283	13,860	44.3	3,096	1,839	59.4	34,379	15,699	45.7
	Total	7,303	7,077	96.9	10,144,316	7,011,479	69.1	6,596,484	2,856,641	43.3	487,502	203,070	41.7	46,356	25,963	56.0	533,858	229,033	42.9

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 96.9% of all GP practices in England responding to the November 2017 Main GP survey (purple) compared with 95.1% of practices in the same survey month in 2016/17.
2. Data is provisional and represents 96.6% of all GP practices in England responding to the November 2017 Child GP Flu Survey (green) compared with 95.1% 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 96.9% GP practice sample for the main survey and 96.6% 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.

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 November 2017 cumulative uptake data for England on influenza vaccinations given from 1 September 2017 to 30 November 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)	715	710	99.3	64,886	22,946	35.4	1,781	744	41.8	66,667	23,690	35.5
Q74 Eng Team	NHS ENGLAND NORTH (CUMBRIA AND NORTH EAST)	407	387	95.1	30,980	11,382	36.7	788	340	43.1	31,768	11,722	36.9
Q75 Eng Team	NHS ENGLAND NORTH (CHESHIRE AND MERSEYSIDE)	380	368	96.8	27,260	9,893	36.3	839	391	46.6	28,099	10,284	36.6
Q83 Eng Team	NHS ENGLAND NORTH (GREATER MANCHESTER)	464	435	93.8	34,900	12,431	35.6	1,114	497	44.6	36,014	12,928	35.9
Q84 Eng Team	NHS ENGLAND NORTH (LANCASHIRE)	233	233	100.0	18,964	6,221	32.8	524	225	42.9	19,488	6,446	33.1
Q76 Eng Team	NHS ENGLAND MIDLANDS AND EAST (NORTH MIDLANDS)	485	471	97.1	39,644	16,009	40.4	1,077	502	46.6	40,721	16,511	40.5
Q77 Eng Team	NHS ENGLAND MIDLANDS AND EAST (WEST MIDLANDS)	642	616	96.0	52,971	20,319	38.4	1,288	602	46.7	54,259	20,921	38.6
Q78 Eng Team	NHS ENGLAND MIDLANDS AND EAST (CENTRAL MIDLANDS)	542	521	96.1	56,256	25,140	44.7	1,390	722	51.9	57,646	25,862	44.9
Q79 Eng Team	NHS ENGLAND MIDLANDS AND EAST (EAST)	526	517	98.3	48,447	16,596	34.3	1,678	797	47.5	50,125	17,393	34.7
Q71 Eng Team	NHS ENGLAND LONDON	1,316	1,263	96.0	117,894	30,757	26.1	2,306	877	38.0	120,200	31,634	26.3
Q70 Eng Team	NHS ENGLAND SOUTH (WESSEX)	281	272	96.8	29,667	11,928	40.2	669	340	50.8	30,336	12,268	40.4
Q80 Eng Team	NHS ENGLAND SOUTH (SOUTH WEST)	380	341	89.7	33,247	13,877	41.7	869	427	49.1	34,116	14,304	41.9
Q81 Eng Team	NHS ENGLAND SOUTH (SOUTH EAST)	535	533	99.6	52,449	19,123	36.5	1,179	554	47.0	53,628	19,677	36.7
Q82 Eng Team	NHS ENGLAND SOUTH (SOUTH CENTRAL)	397	389	98.0	42,354	17,584	41.5	812	417	51.4	43,166	18,001	41.7
	Total	7,303	7,056	96.6	649,919	234,206	36.0	16,314	7,435	45.6	666,233	241,641	36.3

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 96.9% of all GP practices in England responding to the November 2017 Main GP survey (purple) compared with 95.1% of practices in the same survey month in 2016/17.
2. Data is provisional and represents 96.6% of all GP practices in England responding to the November 2017 Child GP Flu Survey (green) compared with 95.1% 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 96.9% GP practice sample for the main survey and 96.6% 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.

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 November 2017 cumulative uptake data for England on influenza vaccinations given from 1 September 2017 to 30 November 2017

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 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)	715	710	99.3	64,591	23,268	36.0	2,499	1,177	47.1	67,090	24,445	36.4
Q74 Eng Team	NHS ENGLAND NORTH (CUMBRIA AND NORTH EAST)	407	387	95.1	31,122	11,726	37.7	1,152	555	48.2	32,274	12,281	38.1
Q75 Eng Team	NHS ENGLAND NORTH (CHESHIRE AND MERSEYSIDE)	380	368	96.8	27,163	10,555	38.9	1,098	518	47.2	28,261	11,073	39.2
Q83 Eng Team	NHS ENGLAND NORTH (GREATER MANCHESTER)	464	435	93.8	34,712	12,577	36.2	1,550	733	47.3	36,262	13,310	36.7
Q84 Eng Team	NHS ENGLAND NORTH (LANCASHIRE)	233	233	100.0	18,817	6,822	36.3	828	371	44.8	19,645	7,193	36.6
Q76 Eng Team	NHS ENGLAND MIDLANDS AND EAST (NORTH MIDLANDS)	485	471	97.1	40,391	16,438	40.7	1,405	684	48.7	41,796	17,122	41.0
Q77 Eng Team	NHS ENGLAND MIDLANDS AND EAST (WEST MIDLANDS)	642	616	96.0	53,803	20,327	37.8	1,828	885	48.4	55,631	21,212	38.1
Q78 Eng Team	NHS ENGLAND MIDLANDS AND EAST (CENTRAL MIDLANDS)	542	521	96.1	56,340	24,469	43.4	1,962	1,068	54.4	58,302	25,537	43.8
Q79 Eng Team	NHS ENGLAND MIDLANDS AND EAST (EAST)	526	517	98.3	48,468	17,028	35.1	2,174	1,035	47.6	50,642	18,063	35.7
Q71 Eng Team	NHS ENGLAND LONDON	1,316	1,263	96.0	115,129	29,899	26.0	3,077	1,173	38.1	118,206	31,072	26.3
Q70 Eng Team	NHS ENGLAND SOUTH (WESSEX)	281	272	96.8	29,789	12,314	41.3	993	546	55.0	30,782	12,860	41.8
Q80 Eng Team	NHS ENGLAND SOUTH (SOUTH WEST)	380	341	89.7	33,452	13,953	41.7	1,240	682	55.0	34,692	14,635	42.2
Q81 Eng Team	NHS ENGLAND SOUTH (SOUTH EAST)	535	533	99.6	52,610	19,634	37.3	1,654	825	49.9	54,264	20,459	37.7
Q82 Eng Team	NHS ENGLAND SOUTH (SOUTH CENTRAL)	397	389	98.0	42,850	18,247	42.6	1,265	628	49.6	44,115	18,875	42.8
	Total	7,303	7,056	96.6	649,237	237,257	36.5	22,725	10,880	47.9	671,962	248,137	36.9

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 96.9% of all GP practices in England responding to the November 2017 Main GP survey (purple) compared with 95.1% of practices in the same survey month in 2016/17.

2. Data is provisional and represents 96.6% of all GP practices in England responding to the November 2017 Child GP Flu Survey (green) compared with 95.1% 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 96.9% GP practice sample for the main survey and 96.6% 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.

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)