

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 January 2018 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 January 2018 cumulative uptake data for England on influenza vaccinations given from 1 September 2017 to 31 January 2018

Provisional end of .		Response Summary			65 years and over			6 months to under 65 years at-risk <sup>4,5</sup>			Pregnant women and NOT in a clinical risk group			Pregnant women and IN a clinical risk group			Pregnant women 6		
Org Code	NHS England Local Team	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	Patients registered	Number vaccinated	% Vaccine Uptake	Patients registered	Number vaccinated	% Vaccine Uptake
Q72 Eng Team	NHS ENGLAND NORTH (YORKSHIRE AND HUMBER)	709	706	99.6	1,044,628	769,148	73.6	686,140	344,459	50.2	54,954	27,262	49.6	5,934	3,714	62.6	60,888	30,976	50.9
Q74 Eng Team	NHS ENGLAND NORTH (CUMBRIA AND NORTH EAST)	394	391	99.2	594,789	441,602	74.2	392,728	198,561	50.6	25,809	13,036	50.5	2,963	1,901	64.2	28,772	14,937	51.9
Q75 Eng Team	NHS ENGLAND NORTH (CHESHIRE AND MERSEYSIDE)	375	371	98.9	487,147	367,834	75.5	336,991	169,595	50.3	25,193	12,076	47.9	2,725	1,719	63.1	27,918	13,795	49.4
Q83 Eng Team	NHS ENGLAND NORTH (GREATER MANCHESTER)	464	464	100.0	462,617	349,011	75.4	396,410	207,880	52.4	30,196	15,161	50.2	3,280	2,269	69.2	33,476	17,430	52.1
Q84 Eng Team	NHS ENGLAND NORTH (LANCASHIRE)	231	230	99.6	343,690	255,565	74.4	232,344	117,760	50.7	15,834	7,496	47.3	1,786	1,123	62.9	17,620	8,619	48.9
Q76 Eng Team	NHS ENGLAND MIDLANDS AND EAST (NORTH MIDLANDS)	471	469	99.6	726,753	537,172	73.9	448,594	224,825	50.1	34,417	16,624	48.3	3,677	2,355	64.0	38,094	18,979	49.8
Q77 Eng Team	NHS ENGLAND MIDLANDS AND EAST (WEST MIDLANDS)	633	623	98.4	768,819	550,363	71.6	565,465	277,646	49.1	50,385	22,048	43.8	5,205	3,128	60.1	55,590	25,176	45.3
Q78 Eng Team	NHS ENGLAND MIDLANDS AND EAST (CENTRAL MIDLANDS)	533	529	99.2	853,104	617,528	72.4	545,174	264,988	48.6	51,423	23,273	45.3	4,927	2,975	60.4	56,350	26,248	46.6
Q79 Eng Team	NHS ENGLAND MIDLANDS AND EAST (EAST)	520	519	99.8	915,736	657,269	71.8	494,213	234,076	47.4	36,924	16,503	44.7	3,700	2,221	60.0	40,624	18,724	46.1
Q71 Eng Team	NHS ENGLAND LONDON	1,294	1,291	99.8	1,071,626	717,146	66.9	1,048,468	475,725	45.4	124,834	49,777	39.9	9,280	5,361	57.8	134,114	55,138	41.1
Q70 Eng Team	NHS ENGLAND SOUTH (WESSEX)	274	273	99.6	601,842	446,323	74.2	325,244	166,756	51.3	24,274	12,184	50.2	2,623	1,744	66.5	26,897	13,928	51.8
Q80 Eng Team	NHS ENGLAND SOUTH (SOUTH WEST)	358	358	100.0	725,727	529,669	73.0	404,394	198,910	49.2	29,395	13,916	47.3	3,633	2,255	62.1	33,028	16,171	49.0
Q81 Eng Team	NHS ENGLAND SOUTH (SOUTH EAST)	530	529	99.8	950,138	678,263	71.4	525,589	244,570	46.5	44,266	19,931	45.0	4,342	2,689	61.9	48,608	22,620	46.5
Q82 Eng Team	NHS ENGLAND SOUTH (SOUTH CENTRAL)	396	394	99.5	684,290	506,639	74.0	430,239	216,141	50.2	37,525	18,347	48.9	3,817	2,505	65.6	41,342	20,852	50.4
	Total	7,182	7,147	99.5	10,230,906	7,423,532	72.6	6,831,993	3,341,892	48.9	585,429	267,634	45.7	57,892	35,959	62.1	643,321	303,593	47.2

#### 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 99.5% of all GP practices in England responding to the January 2018 Main GP survey (purple) compared with 97.3% of practices in the same survey month in 2016/17.

2. Data is provisional and represents 99.3% of all GP practices in England responding to the January 2018 Child GP Flu Survey (green) compared with 96.7% 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 99.5% GP practice sample for the main survey and 99.3% 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 overinclusive 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 total number of practices in the GP main survey will NOT be equivalent to the total number of practices in the GP child survey. This is due to a practice which consists of adult patients only.

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 January 2018 cumulative uptake data for England on influenza vaccinations given from 1 September 2017 to 31 January 2018

	NHS England Local Team	R	esponse Summ	Aged 2 and NOT IN a clinical risk group			Aged 2 and IN a clinical risk group			All 2 year olds (combined)			
Org Code		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
Q72 Eng Team	NHS ENGLAND NORTH (YORKSHIRE AND HUMBER)	709	704	99.3	64,798	26,824	41.4	1,859	933	50.2	66,657	27,757	41.6
Q74 Eng Team	NHS ENGLAND NORTH (CUMBRIA AND NORTH EAST)	394	390	99.0	31,479	13,361	42.4	849	441	51.9	32,328	13,802	42.7
Q75 Eng Team	NHS ENGLAND NORTH (CHESHIRE AND MERSEYSIDE)	375	369	98.4	27,476	11,868	43.2	903	499	55.3	28,379	12,367	43.6
Q83 Eng Team	NHS ENGLAND NORTH (GREATER MANCHESTER)	464	464	100.0	37,342	16,074	43.0	1,152	658	57.1	38,494	16,732	43.5
Q84 Eng Team	NHS ENGLAND NORTH (LANCASHIRE)	231	231	100.0	18,915	7,444	39.4	539	284	52.7	19,454	7,728	39.7
Q76 Eng Team	NHS ENGLAND MIDLANDS AND EAST (NORTH MIDLANDS)	471	470	99.8	39,794	19,225	48.3	1,142	641	56.1	40,936	19,866	48.5
Q77 Eng Team	NHS ENGLAND MIDLANDS AND EAST (WEST MIDLANDS)	633	623	98.4	54,096	24,009	44.4	1,404	786	56.0	55,500	24,795	44.7
Q78 Eng Team	NHS ENGLAND MIDLANDS AND EAST (CENTRAL MIDLANDS)	533	526	98.7	56,978	28,628	50.2	1,504	888	59.0	58,482	29,516	50.5
Q79 Eng Team	NHS ENGLAND MIDLANDS AND EAST (EAST)	520	519	99.8	48,909	19,501	39.9	1,809	988	54.6	50,718	20,489	40.4
Q71 Eng Team	NHS ENGLAND LONDON	1,293	1,288	99.6	121,154	39,874	32.9	2,501	1,156	46.2	123,655	41,030	33.2
Q70 Eng Team	NHS ENGLAND SOUTH (WESSEX)	274	270	98.5	29,675	14,018	47.2	737	443	60.1	30,412	14,461	47.6
Q80 Eng Team	NHS ENGLAND SOUTH (SOUTH WEST)	358	358	100.0	34,869	16,449	47.2	967	522	54.0	35,836	16,971	47.4
Q81 Eng Team	NHS ENGLAND SOUTH (SOUTH EAST)	530	529	99.8	52,640	22,779	43.3	1,278	716	56.0	53,918	23,495	43.6
Q82 Eng Team	NHS ENGLAND SOUTH (SOUTH CENTRAL)	396	392	99.0	42,847	20,655	48.2	899	532	59.2	43,746	21,187	48.4
	Total	7,181	7,133	99.3	660,972	280,709	42.5	17,543	9,487	54.1	678,515	290,196	42.8

#### 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 99.5% of all GP practices in England responding to the January 2018 Main GP survey (purple) compared with 97.3% of practices in the same survey month in 2016/17.

2. Data is provisional and represents 99.3% of all GP practices in England responding to the January 2018 Child GP Flu Survey (green) compared with 96.7% 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 99.5% GP practice sample for the main survey and 99.3% 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. Please note the total number of practices in the GP main survey will NOT be equivalent to the total number of practices in the GP child survey. This is due to a practice which consists of adult patients only.

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 January 2018 cumulative uptake data for England on influenza vaccinations given from 1 September 2017 to 31 January 2018

		Response Summary			Aged 3 and	NOT IN a cli group	nical risk	Aged 3 a	nd IN a clinic group	al risk	All 3 year olds (combined)		
Org Code	NHS England Local Team	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   29,422   14,965   13,316   17,542   8,626   20,896   25,718   29,453   21,645   40,423   15,428   17,593	% Vaccine Uptake
Q72 Eng Team	NHS ENGLAND NORTH (YORKSHIRE AND HUMBER)	709	704	99.3	64,394	27,940	43.4	2,673	1,482	55.4	67,067	29,422	43.9
Q74 Eng Team	NHS ENGLAND NORTH (CUMBRIA AND NORTH EAST)	394	390	99.0	31,665	14,263	45.0	1,246	702	56.3	32,911	14,965	45.5
Q75 Eng Team	NHS ENGLAND NORTH (CHESHIRE AND MERSEYSIDE)	375	369	98.4	27,292	12,657	46.4	1,181	659	55.8	28,473	13,316	46.8
Q83 Eng Team	NHS ENGLAND NORTH (GREATER MANCHESTER)	464	464	100.0	37,206	16,518	44.4	1,648	1,024	62.1	38,854	17,542	45.1
Q84 Eng Team	NHS ENGLAND NORTH (LANCASHIRE)	231	231	100.0	18,740	8,152	43.5	863	474	54.9	19,603	8,626	44.0
Q76 Eng Team	NHS ENGLAND MIDLANDS AND EAST (NORTH MIDLANDS)	471	470	99.8	40,505	20,018	49.4	1,496	878	58.7	42,001	20,896	49.8
Q77 Eng Team	NHS ENGLAND MIDLANDS AND EAST (WEST MIDLANDS)	633	623	98.4	54,748	24,567	44.9	2,024	1,151	56.9	56,772	25,718	45.3
Q78 Eng Team	NHS ENGLAND MIDLANDS AND EAST (CENTRAL MIDLANDS)	533	526	98.7	57,051	28,139	49.3	2,094	1,314	62.8	59,145	29,453	49.8
Q79 Eng Team	NHS ENGLAND MIDLANDS AND EAST (EAST)	520	519	99.8	48,919	20,350	41.6	2,327	1,295	55.7	51,246	21,645	42.2
Q71 Eng Team	NHS ENGLAND LONDON	1,293	1,288	99.6	117,941	38,807	32.9	3,540	1,616	45.6	121,481	40,423	33.3
Q70 Eng Team	NHS ENGLAND SOUTH (WESSEX)	274	270	98.5	29,780	14,758	49.6	1,060	670	63.2	30,840	15,428	50.0
Q80 Eng Team	NHS ENGLAND SOUTH (SOUTH WEST)	358	358	100.0	35,158	16,731	47.6	1,380	862	62.5	36,538	17,593	48.1
Q81 Eng Team	NHS ENGLAND SOUTH (SOUTH EAST)	530	529	99.8	52,849	23,846	45.1	1,767	1,015	57.4	54,616	24,861	45.5
Q82 Eng Team	NHS ENGLAND SOUTH (SOUTH CENTRAL)	396	392	99.0	43,302	21,675	50.1	1,301	793	61.0	44,603	22,468	50.4
	Total	7,181	7,133	99.3	659,550	288,421	43.7	24,600	13,935	56.6	684,150	302,356	44.2

### 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 99.5% of all GP practices in England responding to the January 2018 Main GP survey (purple) compared with 97.3% of practices in the same survey month in 2016/17.

2. Data is provisional and represents 99.3% of all GP practices in England responding to the January 2018 Child GP Flu Survey (green) compared with 96.7% 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 99.5% GP practice sample for the main survey and 99.3% 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

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