

Seasonal influenza vaccine uptake amongst frontline healthcare workers (HCWs) in England

Winter season 2012/13

About Public Health England

We work with national and local government, industry and the NHS to protect and improve the nation's health and support healthier choices. We address inequalities by focusing on removing barriers to good health.

We were established on 1 April 2013 to bring together public health specialists from more than 70 organisations into a single public health service.

Public Health England 133-155 Waterloo Road Wellington House London SE1 8UG Tel: 020 7654 8000 http://www.gov.uk/pheÁ@PHE_uk

Prepared by: Sukamal Das and Dr Richard Pebody For queries relating to this document, please contact: Sukamal Das Email:sukamal.das@phe.gov.uk © Crown Copyright 2013 Published June 2013 PHE gateway number: 2013-092

This collection received approval as a MANDATORY collection from the Review of Central Returns Steering Committee (ROCR) under license ROCR/OR/2160/FT6/001MAND

Contents

Executive summary	3
Key Findings	3
Aims and objectives	6
Methods	6
Survey form	7
ImmForm website	7
Results	8
National vaccine uptake rates	8
National vaccine uptake rates by staff group	8
Vaccine uptake rates by SHA	8
Vaccine uptake rates by Trust	8
Discussion& Conclusion	10
References	12
Acknowledgements	12
Appendices	13
Appendix A: Data Quality	13
Appendix B: Staff group definitions	14
Appendix C: Monthly data collection schedule for 2012/13	16
Appendix D: Seasonal influenza vaccine uptake survey form for 2012/13	16
Appendix E: Seasonal influenza vaccine uptake by SHA & Trust 2012/13	18
Appendix F: Seasonal influenza vaccine for Acute Trust table 4	
Appendix F: Seasonal influenza vaccine uptake 2012/13 graphs 1, 2, 3 & 4	38

Executive summary

Frontline healthcare workers involved in direct patient care (HCWs) are encouraged to receive annually the trivalent seasonal influenza vaccination to protect themselves and their patients from influenza¹. To assess the uptake of influenza vaccines for the 2012/13 winter season among HCWs, a seasonal influenza vaccine uptake survey of all 398 NHS Trusts (Acute, Ambulance, Mental Health, Primary Care, Care, and Foundation Trusts) in England was undertaken. Cumulative data were collected monthly from 1 September 2012 to 31 January 2013 via the ImmForm website. Data were collected by staff groupings (doctors, qualified nurses, other professionally qualified clinical staff, and clinical support staff) from each Trust. Data were aggregated by Trust, Strategic Health Authority (SHA) and nationally. The Health Protection Agency (HPA) co-ordinated and managed the data collection on behalf of DH, and produced provisional data monthly on vaccinations up to end October, November, December and January that allowed the NHS and DH to track the progress of the programme during the 2012/13 influenza season.

This document describes and reports on the uptake of seasonal influenza vaccine amongst frontline HCWs during the 2012/13 vaccination programme in England with a focus on the results from the final February survey (cumulative vaccinations administered up to end 31 January 2013). The data reported are as submitted by Trusts and SHAs.

Key findings

Survey response

A total of 389 out of 398 Trusts (97.7%) returned data for the final January survey on cumulative 2012/13 seasonal influenza vaccine administered from 1 September 2012 to 31 January 2013. The main results were as follows:

¹National influenza vaccination programme 2012/13 www.dh.gov.uk/prod_consum_dh/groups/dh_digitalassets/@dh/@en/documents/digitalasset/dh_133963.pdf

National vaccine uptake

 45.6% of all frontline HCWs (from all Trusts) with direct patient care identified by Trusts were reported to have received the 2012/13 seasonal influenza vaccine in England (an increase in uptake compared with 44.6% of all frontline HCWs administered with the seasonal influenza vaccine in 2011/12)

Regional and local vaccine uptake

- Seasonal influenza vaccine uptake aggregated by SHA ranged from 37.6% to 58.9% with 7/10 SHAs reporting uptake of 40% or greater.
- The highest seasonal influenza vaccine uptake by Trust was **86.3%**, with 42.4% of all Trusts (169/398) achieving vaccine uptake rates of 50 % or more.
- Seasonal influenza vaccine uptake by all NHS Acute Trusts (inclusive of Ambulance Trusts) was 44.8% (391,619/872,483) compared to 49.6% amongst Primary Care Trusts (74,982/151,280).

Vaccine uptake by staff group

- Seasonal influenza vaccine uptake by different staff groupings is set out in **Table 1**.
- The highest seasonal influenza vaccine uptake in staff groups was achieved amongst GP Practice nurses across England with an uptake rate of 60.6% followed by GPs at 52.7%.

Table 1: Seasonal Influenza vaccine uptake in HCWs by Staff Group, for England 2012/13

HCWs staff group	Seasonal Influenza d	Seasonal Influenza doses administered in 2012/13											
(Direct patient care)	Number of HCWs with direct patient care	Number vaccinated	Vaccine Uptake (%)										
All Doctors (excluding GPs)	112,890	47,879	42.4										
GPs only	31,285	16,496	52.7										
All Doctors (including GPs)	144,175	64,375	44.7										
Qualified Nurses (excluding GP Practice Nurses)	348,022	139,425	40.1										
Qualified Nurses (GP Practice Nurses only)	17,675	10,703	60.6										
All Qualified Nurses (including GP Practice Nurses)	365,697	150,128	41.1										
All other professionally qualified clinical staff	173,778	80,456	46.3										
Support to Clinical Staff	282,539	143,391	50.8										
Support to GP staff	57,574	28,251	49.1										
All HCWs with direct patient care	1,023,763	466,601	45.6										

Aims and objectives

The aims and objectives of the 2012/13 survey of seasonal influenza vaccine uptake by HCWs in England were:

- monitor vaccine uptake amongst HCWs to inform the management and progress of the national vaccination programme.
- allow DH, SHAs, and NHS Trusts to review national, regional, and local vaccine programme performance and identify staff groups and local/regional areas where coverage is high and to identify best practice to inform activities to increase uptake and where low to increase uptake further.
- gather epidemiological data to support the evaluation and future planning of seasonal influenza vaccinations amongst frontline HCWs.

Methods

The seasonal influenza vaccine uptake collection included all NHS Trusts², with data collected using the ImmForm website. Cumulative data were collected in four monthly surveys³for vaccinations administered between 1 September 2012 and 31 January 2013 (inclusive). Vaccine uptake data were collected on frontline HCWs with direct patient care. This included the following staff groups: doctors, qualified nurses, other professionally qualified clinical staff, and clinical support staff. These were the same groups that were monitored in previous seasons. Staff group definitions used were identical to NHS Workforce Census definitions and are described in detail in **Appendix B**. Trusts identify frontline HCWs eligible to receive seasonal influenza vaccine (the denominator) and record all those that are vaccinated (the numerator) to calculate vaccine uptake.

Each monthly survey on the ImmForm website was open for data submission over the first eleven working days of each survey month, (with adjustments/extensions made to allow for public holidays in some weeks). The 2012/13monthly data collection schedule with original survey deadlines is provided in **Appendix C**.

² This included Acute NHS Trust, Ambulance NHS Trust, Care Trust NHS, Care Trust PCT, Mental Health Trust, Primary Care Trust and Other Trusts

Trusts had nine working days to submit data manually onto the ImmForm website. SHAs were allocated an additional two working days allowing eleven working days to submit further data on behalf of Trusts, amend data if necessary, and validate data. SHAs also had responsibility to follow up with non-responding Trusts to obtain and ensure data were submitted. Additional follow-up was undertaken by HPA of non-responding Trusts or for data validation as required.

The data in this report are as submitted by Trusts and SHAs and have not been altered except by specific request from nominated representatives of the Trust (see Appendix A).

Survey form

Data were collected in a seasonal influenza vaccine uptake survey form (**Appendix D**) via the ImmForm website. On the form, Trusts were required to provide information on the Trust type, Trust status, and survey coverage. The form automatically calculated percentage vaccine uptake rates, and performed data validation checks to ensure only logically correct data could be submitted.

ImmForm website

One of the functions of the ImmForm website is to provide a secure platform for vaccine uptake data collection for several immunisation surveys, including this collection. It allows SHAs and Trusts to:

- view vaccine uptake rates by staff group allowing data providers to review and assess progress for their own Trust/SHA;
- compare vaccine uptake figures anonymously with other SHAs and Trusts (with Trusts being able to view their data at national, regional, and local levels) allowing data providers to compare their own performance with other organisations;
- allow SHAs to view a 'Non-Responder' report, which highlights Trusts in their region that have not yet submitted data, thus allowing follow-up.

Results

A total of 389/398 Trusts (97.7% response rate) submitted data on seasonal influenza vaccinations administered up to end 31 January 2013. A summary of the main results at national, regional, and local level are outlined below.

National vaccine uptake rates

Overall 45.6% of frontline HCWs received the seasonal influenza vaccine during the 2012/2013 season, compared with 44.6% in 2011/12, 34.7% during the 2010/11 season and 26.4% during the 2009/2010 season. Appendix E (Table3) shows national [England] seasonal influenza vaccine uptake figures for the 2012/13 season broken down by each SHA and Trust. Appendix F (Graph 2) shows percentage vaccine uptake by SHA for 2012/13.

National vaccine uptake rates by staff group

The highest seasonal influenza vaccine uptake was amongst GP Practice nurses **(60.6%)** and the lowest seasonal influenza vaccine uptake was amongst qualified nurses (excluding GP Practice nurses) (**40.1%)**. Table 1 (earlier in the report) and Appendix F (Graph 3) show uptake by staff group whilst Appendix F (Graph 4) shows uptake for each survey month.

Vaccine uptake rates by SHA

Seasonal influenza vaccine uptake by SHA ranged from **37.6%** to **58.9%** with 7/10 SHAs reporting uptake of 40 % and higher (Appendix E Table 3, Appendix F Graph2).

Vaccine uptake rates by Trust

The median seasonal influenza vaccine uptake was 48.0%, with an interquartile range (IQR) of 37.2% to 58.5%. The highest seasonal influenza vaccine uptake reported by Trusts was **86.3%**.

Vaccine uptake rates by Trust type

Seasonal influenza vaccine uptake by Trust type ranged from 34.2% for Ambulance Trusts to 49.6% for Primary Care Trusts (PCTs). The uptake by Trust type compared with rates achieved in previous seasons (2010/11) shows that for the majority of Trusts, uptake increased. Seasonal influenza vaccine uptake by different Trust type is set out in Table 2. Uptake by Acute Trust (Acute trusts,

Mental Health Trusts, Care Trusts, other NHS Trusts) *only* compared with previous survey years is shown in Appendix F Table 4 and Graph 1.

Table 2: Seasonal Influenza vaccine uptake in frontline HCWs by Trust type, for England 2012/13 and compared with all years till 2009/10 season

		Seasonal Influenza Vaccinations in healthcare Workers with direct patient care (HCWs) All Trusts comparison for season 2009/10 to 2012/13														
Trust Type	vaccine up 1 Septembe) Seasonal In take; doses g er 2009 (Weel end 04/04/10)	given since k 13 data to	vaccine u	l Seasonal In ptake (final c n 01/09/10 to	umulative	vaccine u	2 Seasonal In ptake (final c n 01/09/11 to	umulative	2012/13 Seasonal Influenza vaccine uptake (final cumulative data from 01/09/11 to 31/01/12)						
	No. of HCWs with Direct Patient Care	Number vaccinat ed	Vaccine Uptake (%)	No. of HCWs with Direct Patient Care	Number vaccinat ed	Vaccine Uptake (%)	No. of HCWs with Direct Patient Care	Number vaccinat ed	Vaccine Uptake (%)	No. of HCWs with Direct Patient Care	Number vaccinat ed	Vaccine Uptake (%)				
Acute NHS Trust	536,608	162,272	30.2%	574,913	227,114	39.5%	837,868	373,540	44.6%	841,105	380,898	45.3%				
Ambulance NHS Trust	30,397	9,831	32.3%	32,326	7,993	24.7%	30,405	8,940	29.4%	31,378	10,721	34.2%				
Primary Care Trust	437,639	93,552	21.4%	427,980	123,973	29.0%	155,406	74,062	47.7%	151,280	74,982	49.6%				
Total Number of HCWs	1,004,644	265,655	26.4%	1,035,219	359,080	34.7%	1,023,679	456,542	44.6%	1,023,763	466,601	45.6%				

*Note: Acute trusts figures consist of Acute trusts, Mental Health Trusts, Care Trusts, other NHS Trusts

Discussion and conclusions

The 2012/13Influenza season has seen the highest recorded uptake of seasonal influenza vaccine amongst (HCWs) in England since the programme began in 2001/02. In the previous season, uptake of seasonal influenza vaccine amongst HCWs reached 44.6%. In the 2012/13 season, there has been a slight improvement in vaccine uptake to 45.6%. Despite these improvements, the data still indicate that over half of HCWs, (approximately 577,162) did not receive influenza vaccine this season. It is important to note the wide variation in vaccine uptake by NHS trust with a small number of Trusts achieving uptake levels in excess of 75%. It is important to understand what strategies such Trusts employ to deliver their programme.

UK studies have shown that the seasonal influenza vaccination lowers the risk of influenza infection^{4,5} and, when healthcare workers are vaccinated, lowers rates of influenza-like illness, hospitalisation, and mortality in vulnerable patients in long-term healthcare settings.^{6,7,8}

The Health and Social Care Act 2008, Code of Practice on the prevention and control of infections and related guidance emphasises the need to ensure, so far as is reasonably practicable, that care workers are free of and are protected from exposure to infections that can be caught at work and that all staff are suitably educated in the prevention and control of infection associated with the provision of health and social care. Registered providers should ensure that policies and procedures are in place in relation to the prevention and control of infection such that: all staff can access occupational health services or access appropriate occupational health advice; occupational health policies on the prevention and management of communicable infections in care workers are in place; decisions on offering immunisation should be made on the basis of a local risk assessment as described in Immunisation against infectious disease ('The Green Book'); employers should make vaccines available free of charge to employees if a risk assessment indicates that it is needed

⁴ Fleming *et al.* (1995) Study of the effectiveness of influenza vaccination in the elderly in the epidemic of 1989/90 using a general practice database. *Epidemiol Infect***115**: 581–9.

⁵Fleming *et al.*(2010) Estimating influenza vaccine effectiveness using routinely collected laboratory data. *J. Epidemiol. Community Health.* **64**: 1062-1067.

⁶Potter *et al.* (1997) The influenza vaccination of healthcare workers in long-term-care hospitals reduces the mortality of elderly patients. *Journal of Infectious Diseases* **175**:1-6

⁷Carman *et al.* (2000) Effects of influenza vaccination of healthcare workers on mortality of elderly people in long term care: a randomised control trial. *The Lancet*, **355**:93-7.

⁸Hayward *et al.* (2006). Effectiveness of an influenza vaccine programme for care home staff to prevent death, morbidity, and health service use among residents: cluster randomised controlled trial. *British Medical Journal*; 333:1241-1247. ⁹ Equity and excellence: Liberating the NHS (2010), [online], available at:

www.dh.gov.uk/en/Publicationsandstatistics/Publications/PublicationsPolicyAndGuidance/DH_117353 [Accessed 2 April 2012]

(COSHH Regulations 2002); and there is a record of relevant immunisations;. Further information on the Code of Practice can be found on the DH website from the following link:

www.dh.gov.uk/prod consum dh/groups/dh digitalassets/documents/digitalasset/dh 12392 3.pdf

NHS Employers has continued to run a national seasonal influenza vaccination campaign aimed at frontline healthcare workers within the NHS. New resources were produced for the 2012/13 season, including posters featuring real NHS staff with the message 'flu kills'. Case studies were produced with trusts showcasing best practice and improved uptake figures, and letters were sent to specific staff groups from the Department of Health, with support from the respective regulatory body. NHS Employers provides support and advice to NHS staff running local vaccination campaigns through a dedicated email account, telephone hotline and increased social media engagement with NHS staff. The flu fighter programme has been successfully embedded into the NHS and is recognised as a staff health and wellbeing campaign. In 2013/14, NHS Employers plans to continue to refine flu fighter campaign materials to reflect the needs of NHS staff, and work specifically with low performing groups to improve uptake. Further information about the campaign and support for trusts can be found on the NHS Employers website http://www.nhsemployers.org/flu

The 2012/13 survey saw significant challenges in collecting data for the seasonal influenza survey for frontline healthcare workers due to NHS reorganisation and the move to disband PCTs by April 2013⁹. This has resulted in staff movement from PCTs to other or newly formed Trusts as well as PCTs reorganising to NHS Community Trusts, which continue to perform previous PCT functions.

Despite efforts by HPA and all the participating NHS Trust in data provision, data validation has been needed to ensure and minimise double counting by related organisations (See Annex A). This will continue to pose a challenge in reporting data for the seasonal influenza survey for HCWs until completion of the NHS reorganisation process by April 2013. Additional guidelines and a GP Tool user guide will be developed for the 2013/14 season to ensure effective participation, reporting and submission of data for future seasonal influenza surveys for healthcare workers.

Increasing seasonal influenza vaccine uptake amongst HCWs remains important to lower the risk of infection to HCWs (who may be at increased risk of exposure to influenza compared with the general population), their patients, and their families.

12

References

- Clinical information on H1N1v and seasonal influenza vaccination is provided within the DH Green Book accessible from: webarchive.nationalarchives.gov.uk/20130107105354/http://www.dh.gov.uk/prod_consum_dh/gr oups/dh_digitalassets/documents/digitalasset/dh_116622.pdf
- Seasonal influenza vaccine uptake amongst frontline healthcare workers (HCWs) in England Winter season 2011/12 http://media.dh.gov.uk/network/211/files/2012/06/FluVaccine-Uptake_HCWs_acc2.pdf
- Seasonal influenza vaccine uptake data from past surveys are available to view and download from the DH website at the following link: <u>webarchive.nationalarchives.gov.uk/+/www.dh.gov.uk/en/Publichealth/Immunisation/Keyvaccinei</u> <u>nformation/DH_104070</u>

Acknowledgements

The authors would like to thank everyone that contributed to the data collection, specifically:

- Staff who participated in and supported the HCWs seasonal influenza vaccine uptake collection, principally Trust and SHA data providers in England.
- Robyn Palmer and Jessica Barlow from NHS Employers for their contribution in this report.
- PHE colleagues for their contribution in this report, namely Dr Tom Barlow, Principal Scientist, Andrew Earnshaw, Senior Scientific Officer, Immunisation Branch and Odette Eugenio and Peter Gates Project Management Team (Immform), ImmForm Team and the ImmForm Support Team.

Appendices (Data referenced in this report)

Appendix A: Data Quality

All the data to calculate vaccine uptake were entered manually directly onto the ImmForm website by Trusts. All Trusts were asked to submit cumulative data monthly over four months. As none of these data were extracted from information systems there is always going to be the possibility of human error or misinterpretation. The ImmForm survey form has basic automated validation checks to ensure logical consistency. For example, that the sum of the figures for individual staff group match the total for all frontline HCWs, and that the number vaccinated must be less than or equal to the number of reported frontline HCWs. As part of an exercise to improve data quality and remove input errors, the submitted data were then manually checked and validated through two processes.

Data validation checks were performed by comparing previous seasonal influenza vaccine uptake data with that from the 2012/13 survey and through communication with Trusts individually. A consistency check was performed by comparing the data collected for this report with data from the previous collection. However, it should be noted that this comparison of Trust denominators was carried out against a backdrop of some NHS restructuring ahead of planned NHS reforms. That process may have led to some variations between the numbers of HCWs employed by Trusts, when compared with previous years. To reduce multiple counting and determine true uptake rate many Trusts were also asked to revisit and sign off their data once the campaign had closed.

All data were supplied by the Trusts nominated Influenza coordinator or HCW vaccination data providers. The data were not changed or amended by the Health Protection Agency unless requested by the Trust's nominated data provider.

Appendix B: Staff group definitions

Please note GPs and GP practice nurses are separated further within the dataset on the ImmForm website – see the dataset at Annex B.

Data Item	Definitions of staff groups
	Professionally Qualified Clinical Staff - consisting of all professional staff with direct patient care.
All doctors	All doctors – consists of all doctors and dentists working in hospital and the community and GPs (excluding retainers). The figures include all grades of hospital, community and public health doctor or dentist (consultant, registrars, senior house officers, foundation years 1 & 2 staff, staff grades, associate specialists, clinical assistants and hospital practitioners).
Qualified Nurses	Qualified nurses including practice nurses – consists of qualified nursing, midwifery and health visiting staff, working in the hospital and community services and general practice. These nurses have at least first level registration. Includes nurse consultants, nurse managers and bank nurses.
All other professionally qualified clinical staff	Qualified scientific, therapeutic & technical staff (ST&T) – qualified health professionals (includes consultant therapists, ST&T managers and healthcare scientists).
 This comprises of:- Qualified scientific, therapeutic & technical staff (ST&T), 	These staff work alongside doctors, nurses and other health professionals and are categorised into the following two groups:
 Qualified allied health professionals (AHPs) Other qualified ST&T 	Qualified AHPs – qualified allied health professionals (AHPs) are the following staff:
Qualified ambulance staff	Chiropodists/podiatrists Dieticians
	 Occupational therapists Orthopaedists Physiotherapists
	- Radiographers
	- Art/music/drama therapists - Speech & language therapists
	In primary care, AHPs work in teams with GPs, nurses and other professionals, such as social workers, to provide quick and effective care for patients without the need for them to go into hospital.
	Other qualified ST&T – other qualified health professionals including healthcare scientists and pharmacists. These are other staff working in key professional roles.
	Qualified ambulance staff – ambulance paramedics,, technicians, emergency care practitioners and ambulance service managers, but does not include ambulance trainees. From 2006, ambulance staff are collected under more detailed occupation codes which can't be applied to previous years. Therefore there will be comparability issues.

Data Item	Definitions of staff groups
	Support to Clinical Staff - Staff working in direct support of clinical staff, often with direct patient care, who free up clinical staff and allow them more time to treat patients
Support to Clinical Staff This comprises of:- Support to doctors & nurses Support to ST&T staff Support to ambulance staff	Support to doctors & nurses – nursing assistants/auxiliaries, nursery nurses, health care assistants and support staff in nursing areas. Also includes clerical & administrative staff and maintenance & works staff working specifically in clinical areas, for example medical secretaries and medical records officers. They also include all support workers and healthcare assistants in central functions, as these are mainly general porters involved in moving patients around the hospital.
	healthcare assistants, support workers, clerical & administrative staff and maintenance & works staff specifically identified as supporting ST&T staff.
	Support to ambulance staff – ambulance personnel, trainee ambulance technicians as well as healthcare assistants, support workers, clerical & administrative staff and maintenance & works staff specifically identified as supporting the ambulance service.
	NHS Infrastructure Support - Staff directly involved in the day-to-day running of the organisation and its infrastructure
N/A – not relevant to this data collection as these groups not involved in direct patient care	Central functions – includes clerical & administrative staff working in central functions. The group includes areas such as personnel, finance, IT, legal services, library services, health education and general management support services.
	Hotel, property and estates – includes clerical & administrative staff and maintenance and works staff working in areas such as laundry, catering, domestic services and gardens. This group includes caretakers and labourers.
	Managers and senior managers – staff with overall responsibility for budgets, manpower or assets, or accountable for a significant area of work. Senior managers include staff at executive level and those who report directly to the board. These staff are essential to the smooth running of hospitals, Trusts and Strategic Health Authorities. This excludes nursing, ST&T and ambulance managers in posts requiring specific clinical qualifications.

Support to GP staff - Staff working in direct support of GPs

Support to GP staff	GP practice staff – includes a variety of staff who work in practices. These
	include physiotherapists, occupational therapists, receptionists and practice
	managers. However, practice nurses are included as qualified nurses within
	professionally qualified clinical staff instead.

Appendix C: Monthly data collection schedule for 2012/13

The table below provides monthly data collection dates for Trusts and SHAs for the 2012/13 programme.

All Trusts to provide data covering cumulative vaccinations given up to end of month	All Trusts to <u>submit data</u> between the following dates	SHA Survey end date
October	1 November 2012 to 9 November 2012	13 November 2012
November	3 December 2012 to 11 December 2012	13 December 2012
December	2 January 2013 to 14 January 2013	16 January 2013
January	1 February 2013 to 11 February 2013	13 February 2013

Appendix D: Seasonal influenza vaccine uptake survey form for 2012/13

Section 1

-

1) What Trust Type are you (please select)	
Acute NHS Trust	
Mental Health NHS Trust	
Ambulance NHS Trust	
Other NHS Trust	
Primary Care Trust (PCT)	
Care Trust (NHS Trust based)	
Care Trust (PCT Based)	
2) Foundation Trust Status (please select)	
Foundation Trust?	
Non-Foundation Trust?	
3) For Trusts with Hospitals Only	
How many hospitals are there in this Trust?	
Of the hospitals in the Trust, how many provided data?	
4) Total Number of Health Care Workers	
Number of HCWs involved with Direct Patient Care	
Number of HCWs NOT involved with Direct Patient Care	
Total Number of HCWs (calculated by system)	Sum of above

Section 2

5. Number of Health Care Workers and Number Vaccinated by Occupation										
	(A) Number of HCWs involved in direct patient care on day of data extraction	(A)	(C) % in (A) vaccinated since 1st Sept 2011							
Occupation										
All Doctors (excluding GPs)			Col B / Col A *100							
GPs only										
Qualified Nurses, midwives and health visitors (excluding GP Practice Nurses)			Col B / Col A *100							
Qualified Nurses, midwives and health visitors (GP Practice Nurses only)			Col B / Col A *100							
All other professionally qualified clinical staff, which comprises of:- Qualified scientific, therapeutic & technical staff (ST&T), Qualified allied health professionals (AHPs) Other qualified ST&T Qualified ambulance staff			Col B / Col A *100							
Support to Clinical Staff, which comprises of:-										
 Support to doctors (excluding GPs) & nurses 										
Support to ST&T staff										
 Support to ambulance staff 			Col B / Col A *100							
Support to GP staff			Col B / Col A *100							
Total (calculated by system)	Sum of above*	Sum of above	Col B / Col A *100							

Appendix E: TABLE 3: Seasonal influenza national vaccine uptake 2012/2013 data by SHA and TRUST

* The table below shows national vaccine uptake of seasonal influenza vaccine administered to HCWs by SHA and Trust up to 31 January 2013

			Vs involve patient ca		All Doctors (including GPs)			(includi	alified Nurs ng GP Prac Nurses)		All other qualified	professio d clinical		All Support Staff			
Org Code	Org Name	No. involved with Direct Patient Care	Doses g	given %	No. involved with Direct Patient Care	Doses No.	given	No. involved with Direct Patient Care	Doses No.	given	No. involved with Direct Patient Care	Doses No.	given	No. involved with Direct Patient Care	Doses No.	given %	
	England	1023763	466601	45.6	144175	64375	44.7	365697	150128	41.1	173778	80456	46.3	57574	28251	49.1	
Q30	North East SHA	55734	29412	52.8	5235	3421	65.3	22529	10818	48.0	7575	3847	50.8	20395	11326	55.5	
430	NOTULE ASL SHA	55734	29412	52.0	5235	3421	05.5	22329	10010	40.0	1313	3047	50.0	20395	11320	55.5	
5D7	NEWCASTLE PCT	69	39	56.5	17	8	47.1	14	8	57.1	2	1	50.0	36	22	61.1	
5D8	NORTH TYNESIDE PCT	23	13	56.5	9	8	88.9	4	2	50.0	0	0	0.0	10	3	30.0	
5D9	HARTLEPOOL PCT	45	29	64.4	14	10	71.4	12	7	58.3	0	0	0.0	19	12	63.2	
5E1	STOCKTON-ON-TEES TEACHING PCT	173	98	56.7	53	28	52.8	40	27	67.5	0	0	0.0	80	43	53.8	
5J9	DARLINGTON PCT	1	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0	
5KF	GATESHEAD PCT	157	94	59.9	56	32	57.1	27	16	59.3	6	5	83.3	68	41	60.3	
5KG	SOUTH TYNESIDE PCT	178	111	62.4	41	23	56.1	21	19	90.5	24	20	83.3	92	49	53.3	
5KL	SUNDERLAND TEACHING PCT	247	154	62.4	82	46	56.1	47	36	76.6	7	3	42.9	111	69	62.2	
5KM	MIDDLESBROUGH PCT	242	133	55.0	77	44	57.1	49	26	53.1	0	0	0.0	116	63	54.3	
5ND	COUNTY DURHAM PCT	105	59	56.2	32	21	65.6	23	13	56.5	4	2	50.0	46	23	50.0	
5QR	REDCAR AND CLEVELAND PCT	248	107	43.2	73	31	42.5	57	27	47.4	0	0	0.0	118	49	41.5	
RE9	SOUTH TYNESIDE NHS FOUNDATION TRUST	3908	2435	62.3	239	148	61.9	1831	1006	54.9	500	324	64.8	1338	957	71.5	
RLN	CITY HOSPITALS SUNDERLAND NHS FOUNDATION TRUST	4008	2585	64.5	418	308	73.7	1623	805	49.6	612	323	52.8	1355	1149	84.8	
RR7	GATESHEAD HEALTH NHS FOUNDATION TRUST	2922	1341	45.9	281	170	60.5	990	445	45.0	391	192	49.1	1260	534	42.4	
RTD	THE NEWCASTLE UPON TYNE HOSPITALS NHS FOUNDATION TRUST	8007	4613	57.6	933	743	79.6	4149	2325	56.0	1038	598	57.6	1887	947	50.2	

			/s involved		All Doct	ors (inclu GPs)	uding	(includi	alified Nurs ng GP Prac Nurses)			professio d clinical		All Support Staff		
Org Code	Org Name	No. involved with Direct Patient Care	Doses g	given %	No. involved with Direct Patient Care	Doses No.	given %	No. involved with Direct Patient Care	Doses No.	given	No. involved with Direct Patient Care	Doses No.	given %	No. involved with Direct Patient Care	Doses No.	given
RTF	NORTHUMBRIA HEALTHCARE NHS FOUNDATION TRUST	6042	2899	48.0	525	305	58.1	2663	918	34.5	742	531	71.6	2112	1145	54.2
RTR	SOUTH TEES HOSPITALS NHS FOUNDATION TRUST	7715	4986	64.6	671	573	85.4	2815	1649	58.6	1060	650	61.3	3169	2114	66.7
RVW	NORTH TEES AND HARTLEPOOL NHS FOUNDATION TRUST	4515	2433	53.9	472	282	59.8	1551	811	52.3	429	258	60.1	2063	1082	52.4
RX3	TEES, ESK AND WEAR VALLEYS NHS FOUNDATION TRUST	4585	1812	39.5	265	142	53.6	1988	761	38.3	589	231	39.2	1743	678	38.9
RX4	NORTHUMBERLAND, TYNE AND WEAR NHS FOUNDATION TRUST	4361	2133	48.9	241	159	66.0	1777	814	45.8	565	243	43.0	1778	917	51.6
RX6	NORTH EAST AMBULANCE SERVICE NHS FOUNDATION TRUST	1877	643	34.3	1	1	100.0	3	2	66.7	731	186	25.4	1142	454	39.8
RXP	COUNTY DURHAM AND DARLINGTON NHS FOUNDATION TRUST	6225	2651	42.6	712	324	45.5	2832	1096	38.7	868	278	32.0	1813	953	52.6
TAC	NORTHUMBERLAND CARE TRUST	81	44	54.3	23	15	65.2	13	5	38.5	7	2	28.6	38	22	57.9
Q31	North West SHA	158822	93557	58.9	18049	10659	59.1	57325	31943	55.7	27004	15920	59.0	56444	35035	62.1
5F5	SALFORD PCT	540	327	60.6	140	60	42.9	113	77	68.1	0	0	0.0	287	190	66.2
5F7	STOCKPORT PCT	764	567	74.2	219	160	73.1	101	67	66.3	0	0	0.0	444	340	76.6
5HG	ASHTON, LEIGH AND WIGAN PCT	1189	493	41.5	302	122	40.4	115	44	38.3	125	105	84.0	647	222	34.3
5HP	BLACKPOOL PCT	559	315	56.4	115	65	56.5	95	58	61.1	27	15	55.6	322	177	55.0
5HQ	BOLTON PCT	951	403	42.4	236	124	52.5	122	89	73.0	0	0	0.0	593	190	32.0
5J2	WARRINGTON PCT	31	21	67.7	5	4	80.0	9	7	77.8	12	8	66.7	5	2	40.0
5J4	KNOWSLEY PCT	363	165	45.5	102	42	41.2	40	22	55.0	6	5	83.3	215	96	44.7
5J5	OLDHAM PCT	684	372	54.4	167	83	49.7	90	60	66.7	0	0	0.0	427	229	53.6
5JX	BURY PCT	503	291	57.9	140	79	56.4	76	54	71.1	0	0	0.0	287	158	55.1
5LH	TAMESIDE AND GLOSSOP PCT	587	367	62.5	132	88	66.7	70	53	75.7	0	0	0.0	385	226	58.7
5NE	CUMBRIA TEACHING PCT	1330	849	63.8	417	258	61.9	260	187	71.9	113	68	60.2	540	336	62.2
5NF	NORTH LANCASHIRE TEACHING PCT	994	536	53.9	240	139	57.9	155	106	68.4	8	8	100.0	591	283	47.9
5NG	CENTRAL LANCASHIRE PCT	1249	678	54.3	306	164	53.6	201	131	65.2	0	0	0.0	742	383	51.6
5NH	EAST LANCASHIRE TEACHING PCT	575	318	55.3	238	88	37.0	65	60	92.3	26	12	46.2	246	158	64.2

			All HCWs involved in direct patient care			ors (inclu GPs)	ıding	(includi	alified Nurs ng GP Prac Nurses)		All other qualified	professio d clinical		All Support Staff		
Org Code	Org Name	No. involved with Direct Patient Care	Doses g	iven	No. involved with Direct Patient Care	Doses No.	given	No. involved with Direct Patient Care	Doses	given	No. involved with Direct Patient Care	Doses No.	given	No. involved with Direct Patient Care	Doses given	
5NJ	SEFTON PCT	626	368	58.8	162	97	59.9	74	46	62.2	21	12	57.1	369	No. 213	<mark>%</mark> 57.7
5NK	WIRRAL PCT	938	510	54.4	244	142	58.2	151	98	64.9	0	0	0.0	543	213	49.7
5NL	LIVERPOOL PCT	1241	625	50.4	364	175	48.1	145	85	58.6	16	12	75.0	716	353	49.3
5NM	HALTON AND ST HELENS PCT	798	461	57.8	195	109	55.9	93	59	63.4	17	11	64.7	493	282	57.2
5NN	WESTERN CHESHIRE PCT	364	230	63.2	210	119	56.7	108	77	71.3	0	0	0.0	46	34	73.9
5NP	CENTRAL AND EASTERN CHESHIRE PCT	1345	848	63.1	358	231	64.5	213	120	56.3	0	0	0.0	774	497	64.2
5NQ	HEYWOOD, MIDDLETON AND ROCHDALE PCT	683	442	64.7	141	100	70.9	74	55	74.3	89	53	59.6	379	234	61.7
5NR	TRAFFORD PCT	757	327	43.2	16	10	62.5	314	146	46.5	276	85	30.8	151	86	57.0
5NT	MANCHESTER PCT	1057	619	58.6	324	197	60.8	118	66	55.9	0	0	0.0	615	356	57.9
RBL	WIRRAL UNIVERSITY TEACHING HOSPITAL NHS FOUNDATION TRUST	5014	2857	57.0	523	380	72.7	1735	958	55.2	644	368	57.1	2112	1151	54.5
RBN	ST HELENS AND KNOWSLEY HOSPITALS NHS TRUST	3532	2652	75.1	493	357	72.4	1331	897	67.4	243	211	86.8	1465	1187	81.0
RBQ	LIVERPOOL HEART AND CHEST NHS FOUNDATION TRUST	1165	719	61.7	95	71	74.7	518	324	62.6	206	130	63.1	346	194	56.1
RBS	ALDER HEY CHILDREN'S NHS FOUNDATION TRUST	1831	1216	66.4	308	221	71.8	889	622	70.0	373	206	55.2	261	167	64.0
RBT	MID CHESHIRE HOSPITALS NHS FOUNDATION TRUST	2917	1748	59.9	316	197	62.3	1008	669	66.4	314	192	61.2	1279	690	53.9
RBV	THE CHRISTIE NHS FOUNDATION TRUST	1252	1002	80.0	144	123	85.4	462	372	80.5	313	271	86.6	333	236	70.9
REM	AINTREE UNIVERSITY HOSPITAL NHS FOUNDATION TRUST	3733	2582	69.2	426	348	81.7	1122	691	61.6	687	420	61.1	1498	1123	75.0
REN	THE CLATTERBRIDGE CANCER CENTRE NHS FOUNDATION TRUST	660	464	70.3	65	41	63.1	198	94	47.5	220	179	81.4	177	150	84.7
REP	LIVERPOOL WOMEN'S NHS FOUNDATION TRUST	1071	583	54.4	72	54	75.0	657	341	51.9	89	42	47.2	253	146	57.7
RET	THE WALTON CENTRE NHS FOUNDATION TRUST	812	668	82.3	127	110	86.6	366	264	72.1	121	96	79.3	198	198	100.0
RJN	EAST CHESHIRE NHS TRUST	3190	2273	71.3	243	202	83.1	1298	1038	80.0	563	351	62.3	1086	682	62.8
RJR	COUNTESS OF CHESTER HOSPITAL NHS FOUNDATION TRUST	3582	2522	70.4	211	207	98.1	1014	704	69.4	1154	827	71.7	1203	784	65.2
RJX	CALDERSTONES PARTNERSHIP NHS FOUNDATION TRUST	1138	420	36.9	17	12	70.6	237	123	51.9	63	40	63.5	821	245	29.8
RM2	UNIVERSITY HOSPITAL OF SOUTH MANCHESTER NHS FOUNDATION TRUST	4685	3567	76.1	472	325	68.9	2132	1289	60.5	746	623	83.5	1335	1330	99.6
RM3	SALFORD ROYAL NHS FOUNDATION TRUST	4692	3026	64.5	533	233	43.7	1859	1031	55.5	595	442	74.3	1705	1320	77.4

		-	/s involved patient car		All Doct	ors (inclu GPs)	ding	(includi	alified Nurs ng GP Prac Nurses)		All other qualified	professio d clinical		All St	pport Sta	aff
Org Code	Org Name	No. involved with Direct	Doses o	given	No. involved with Direct	Doses	given	No. involved with Direct	Doses	given	No. involved with Direct	Doses	given	No. involved with Direct	Doses	given
		Patient Care	No.	%	Patient Care	No.	%	Patient Care	No.	%	Patient Care	No.	%	Patient Care	No.	%
RMC	BOLTON NHS FOUNDATION TRUST	5690	1984	34.9	1089	224	20.6	2161	699	32.4	966	285	29.5	1474	776	52.6
RMP	TAMESIDE HOSPITAL NHS FOUNDATION TRUST	1823	1287	70.6	223	157	70.4	844	482	57.1	227	136	59.9	529	512	96.8
RNL	NORTH CUMBRIA UNIVERSITY HOSPITALS NHS TRUST	3097	1805	58.3	392	282	71.9	1389	799	57.5	376	245	65.2	940	479	51.0
RNN	CUMBRIA PARTNERSHIP NHS FOUNDATION TRUST	2774	912	32.9	115	17	14.8	1271	425	33.4	508	190	37.4	880	280	31.8
RQ6	ROYAL LIVERPOOL AND BROADGREEN UNIVERSITY HOSPITALS NHS TRUST	5647	4872	86.3	645	590	91.5	1725	1482	85.9	1781	1760	98.8	1496	1040	69.5
RRF	WRIGHTINGTON, WIGAN AND LEIGH NHS FOUNDATION TRUST	2860	1841	64.4	346	269	77.8	1192	630	52.9	478	195	40.8	844	747	88.5
RT2	PENNINE CARE NHS FOUNDATION TRUST	4243	2916	68.7	166	132	79.5	1972	975	49.4	476	372	78.2	1629	1437	88.2
RTV	5 BOROUGHS PARTNERSHIP NHS FOUNDATION TRUST	2670	1577	59.1	97	79	81.4	1040	628	60.4	470	296	63.0	1063	574	54.0
RTX	UNIVERSITY HOSPITALS OF MORECAMBE BAY NHS FOUNDATION TRUST	3723	1524	40.9	345	196	56.8	1497	580	38.7	272	234	86.0	1609	514	31.9
RVY	SOUTHPORT AND ORMSKIRK HOSPITAL NHS TRUST	2674	1325	49.6	239	133	55.7	1058	512	48.4	451	280	62.1	926	400	43.2
RW3	CENTRAL MANCHESTER UNIVERSITY HOSPITALS NHS FOUNDATION TRUST	6304	4565	72.4	894	521	58.3	3350	2330	69.6	1206	1022	84.7	854	692	81.0
RW4	MERSEY CARE NHS TRUST	2683	1679	62.6	106	99	93.4	1058	527	49.8	221	195	88.2	1298	858	66.1
RW5	LANCASHIRE CARE NHS FOUNDATION TRUST	6112	1582	25.9	222	114	51.4	2602	582	22.4	963	451	46.8	2325	435	18.7
RW6	PENNINE ACUTE HOSPITALS NHS TRUST	8972	5349	59.6	1326	647	48.8	2755	1670	60.6	2268	659	29.1	2623	2373	90.5
RWJ	STOCKPORT NHS FOUNDATION TRUST	3860	2914	75.5	307	239	77.9	1747	1114	63.8	749	507	67.7	1057	1054	99.7
RWW	WARRINGTON AND HALTON HOSPITALS NHS FOUNDATION TRUST	2618	1832	70.0	289	175	60.6	1122	671	59.8	606	388	64.0	601	598	99.5
RX7	NORTH WEST AMBULANCE SERVICE NHS TRUST	4728	1938	41.0	0	0	0.0	0	0	0.0	3700	1397	37.8	1028	541	52.6
RXA	CHESHIRE AND WIRRAL PARTNERSHIP NHS FOUNDATION TRUST	2607	1697	65.1	118	84	71.2	1161	666	57.4	325	248	76.3	1003	699	69.7
RXL	BLACKPOOL TEACHING HOSPITALS NHS FOUNDATION TRUST	5120	3200	62.5	348	324	93.1	2363	1381	58.4	829	577	69.6	1580	918	58.1
RXN	LANCASHIRE TEACHING HOSPITALS NHS FOUNDATION TRUST	5002	2731	54.6	792	252	31.8	2188	847	38.7	501	311	62.1	1521	1321	86.9
RXR	EAST LANCASHIRE HOSPITALS NHS TRUST	6968	3864	55.5	557	311	55.8	2448	1183	48.3	557	454	81.5	3406	1916	56.3

		-	/s involved patient ca		All Doct	ors (inclu GPs)	ıding	(includi	alified Nurs ng GP Prac Nurses)		All other qualified	profession d clinical		All St	upport Sta	aff
Org Code	Org Name	No. involved with Direct Patient	Doses o	given	No. involved with Direct Patient	Doses	given	No. involved with Direct Patient	Doses	given	No. involved with Direct Patient	Doses	given	No. involved with Direct Patient	Doses	given
		Care	No.	%	Care	No.	%	Care	No.	%	Care	No.	%	Care	No.	%
RXV	GREATER MANCHESTER WEST MENTAL HEALTH NHS FOUNDATION TRUST	2469	835	33.8	154	58	37.7	845	272	32.2	514	162	31.5	956	343	35.9
RY1	LIVERPOOL COMMUNITY HEALTH NHS TRUST	2218	1589	71.6	97	59	60.8	1188	901	75.8	315	217	68.9	618	412	66.7
RY2	BRIDGEWATER COMMUNITY HEALTHCARE NHS TRUST	3515	1820	51.8	108	31	28.7	1594	857	53.8	684	290	42.4	1129	642	56.9
RY7	WIRRAL COMMUNITY NHS TRUST	1202	744	61.9	37	19	51.4	602	327	54.3	283	156	55.1	280	242	86.4
TAE	MANCHESTER MENTAL HEALTH AND SOCIAL CARE TRUST	1438	569	39.6	124	68	54.8	462	188	40.7		101	47.9		212	33.1
TAP	BLACKBURN WITH DARWEN TEACHING CARE TRUST PLUS	403	175	43.4	95	42	44.2	63	31	49.2	0	0	0.0	245	102	41.6
										2	11		6	11		
Q32	Yorkshire and the Humber SHA	109969	58656	53.3	14542	7706	53.0	37000	18457	49.9	18198	9823	54.0	40229	22670	56.4
5EF	NORTH LINCOLNSHIRE PCT	259	146	56.4	111	55	49.6	81	48	59.3	0	0	0.0	67	43	64.2
5H8	ROTHERHAM PCT	808	612	75.7	224	156	69.6	143	106	74.1	33	31	93.9	408	319	78.2
5J6	CALDERDALE PCT	455	108	23.7	123	29	23.6	76	13	17.1	0	0	0.0	256	66	25.8
5JE	BARNSLEY PCT	967	462	47.8	254	113	44.5	97	56	57.7	136	65	47.8	480	228	47.5
5N1	LEEDS PCT	2442	1648	67.5	624	435	69.7	338	251	74.3	20	8	40.0	1460	954	65.3
5N2	KIRKLEES PCT	1869	1033	55.3	285	156	54.7	733	367	50.1	259	199	76.8	592	311	52.5
5N3	WAKEFIELD DISTRICT PCT	1094	542	49.5	259	135	52.1	208	94	45.2	34	16	47.1	593	297	50.1
5N4	SHEFFIELD PCT	2999	1686	56.2	782	509	65.1	289	159	55.0	482	285	59.1	1446	733	50.7
5N5	DONCASTER PCT	725	375	51.7	243	97	39.9	158	66	41.8	81	45	55.6	243	167	68.7
5NV	NORTH YORKSHIRE AND YORK PCT	2156	632	29.3	501	181	36.1	354	116	32.8	0	0	0.0	1301	335	25.7
5NW	EAST RIDING OF YORKSHIRE PCT	567	370	65.3	217	75	34.6	129	74	57.4	71	71	100.0	150	150	100.0
5NX	HULL TEACHING PCT	2641	686	26.0	384	81	21.1	952	193	20.3	172	24	14.0	1133	388	34.2
5NY	BRADFORD AND AIREDALE TEACHING PCT	1986	850	42.8	440	230	52.3	277	168	60.7	165	103	62.4	1104	349	31.6
RAE	BRADFORD TEACHING HOSPITALS NHS FOUNDATION TRUST	4261	2592	60.8	644	363	56.4	1681	880	52.4	493	416	84.4	1443	933	64.7
RCB	YORK TEACHING HOSPITAL NHS FOUNDATION TRUST	8824	4234	48.0	846	421	49.8	2526	1226	48.5	2634	1263	48.0	2818	1324	47.0

		-	/s involved patient ca		All Doct	ors (inclu GPs)	Iding	(includi	alified Nurs ng GP Prac Nurses)		All other qualifie	professi d clinical		All St	upport Sta	aff
Org Code	Org Name	No. involved with Direct	Doses g	given	No. involved with Direct	Doses	given	No. involved with Direct	Doses	given	No. involved with Direct	Doses	given	No. involved with Direct	Doses	given
		Patient Care	No.	%	Patient Care	No.	%	Patient Care	No.	%	Patient Care	No.	%	Patient Care	No.	%
RCD	HARROGATE AND DISTRICT NHS FOUNDATION TRUST	2111	1124	53.2	316	147	46.5	914	511	55.9	366	193	52.7	515	273	53.0
RCF	AIREDALE NHS FOUNDATION TRUST	1712	959	56.0	246	151	61.4	663	362	54.6	266	162	60.9	537	284	52.9
RCU	SHEFFIELD CHILDREN'S NHS FOUNDATION TRUST	2738	1184	43.2	258	126	48.8	784	377	48.1	306	205	67.0	1390	476	34.2
RFF	BARNSLEY HOSPITAL NHS FOUNDATION TRUST	1967	1252	63.7	242	188	77.7	876	453	51.7	311	127	40.8	538	484	90.0
RFR	THE ROTHERHAM NHS FOUNDATION TRUST	3058	1883	61.6	356	236	66.3	1405	663	47.2	549	350	63.8	748	634	84.8
RGD	LEEDS AND YORK PARTNERSHIP NHS FOUNDATION TRUST	2508	787	31.4	228	69	30.3	984	289	29.4	369	159	43.1	927	270	29.1
RHQ	SHEFFIELD TEACHING HOSPITALS NHS FOUNDATION TRUST	10025	5671	56.6	1485	822	55.4	4433	2251	50.8	1730	947	54.7	2377	1651	69.5
RJL	NORTHERN LINCOLNSHIRE AND GOOLE HOSPITALS NHS FOUNDATION TRUST	5889	2081	35.3	699	230	32.9	1990	729	36.6	772	311	40.3	2428	811	33.4
RP5	DONCASTER AND BASSETLAW HOSPITALS NHS FOUNDATION TRUST	4041	3267	80.9	489	380	77.7	1597	1161	72.7	566	402	71.0	1389	1324	95.3
RR8	LEEDS TEACHING HOSPITALS NHS TRUST	12741	6778	53.2	1896	969	51.1	4060	1865	45.9	2313	1139	49.2	4472	2805	62.7
RV9	HUMBER NHS FOUNDATION TRUST	2876	784	27.3	78	36	46.2	1011	306	30.3	469	129	27.5	1318	313	23.7
RWA	HULL AND EAST YORKSHIRE HOSPITALS NHS TRUST	6614	5335	80.7	1100	592	53.8	2675	1951	72.9	750	744	99.2	2089	2048	98.0
RWY	CALDERDALE AND HUDDERSFIELD NHS FOUNDATION TRUST	4127	2909	70.5	547	415	75.9	1688	1010	59.8	583	406	69.6	1309	1078	82.4
RX8	YORKSHIRE AMBULANCE SERVICE NHS TRUST	3115	1085	34.8	2	2	100.0	14	6	42.9	1772	654	36.9	1327	423	31.9
RXE	ROTHERHAM, DONCASTER AND SOUTH HUMBER NHS FOUNDATION TRUST	3572	1835	51.4	112	37	33.0	1508	561	37.2	388	217	55.9	1564	1020	65.2
RXF	MID YORKSHIRE HOSPITALS NHS TRUST	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
RXG	SOUTH WEST YORKSHIRE PARTNERSHIP NHS FOUNDATION TRUST	3006	1513	50.3	187	96	51.3	1345	549	40.8	605	333	55.0	869	535	61.6
RY6	LEEDS COMMUNITY HEALTHCARE NHS TRUST	2318	1630	70.3	78	63	80.8	1035	716	69.2	661	383	57.9	544	468	86.0
TAD	BRADFORD DISTRICT CARE TRUST (Trust based)	2021	1019	50.4	88	51	58.0	1106	548	49.6	402	160	39.8	425	260	61.2
ТАН	SHEFFIELD HEALTH AND SOCIAL CARE NHS FOUNDATION TRUST	2201	1230	55.9	181	57	31.5	539	245	45.5	290	233	80.3	1191	695	58.4
TAN	NORTH EAST LINCOLNSHIRE CARE TRUST PLUS	1276	354	27.7	17	3	17.7	331	87	26.3	150	43	28.7	778	221	28.4
Q33	East Midlands SHA	79929	39208	49.1	10920	5243	48.0	29842	12297	41.2	10575	6027	57.0	28592	15641	54.7

			Vs involved patient ca		All Doct	ors (inclu GPs)	ıding	(includi	alified Nurs ng GP Prac Nurses)			professio d clinical		All St	pport Sta	aff
Org Code	Org Name	No. involved with Direct	Doses o	jiven	No. involved with Direct	Doses	given	No. involved with Direct	Doses	given	No. involved with Direct	Doses	given	No. involved with Direct	Doses	given
		Patient Care	No.	%	Patient Care	No.	%	Patient Care	No.	%	Patient Care	No.	%	Patient Care	No.	%
5EM	NOTTINGHAM CITY PCT	2400	1182	49.3	260	157	60.4	680	362	53.2	183	83	45.4	1277	580	45.4
5ET	BASSETLAW PCT	365	172	47.1	82	50	61.0	46	31	67.4	4	0	0.0	233	91	39.1
5N6	DERBYSHIRE COUNTY PCT	1231	876	71.2	539	403	74.8	404	289	71.5	0	0	0.0	288	184	63.9
5N7	DERBY CITY PCT	878	669	76.2	192	136	70.8	153	115	75.2	32	30	93.8	501	388	77.4
5N8	NOTTINGHAMSHIRE COUNTY TEACHING PCT	1942	1564	80.5	519	413	79.6	312	285	91.4	46	44	95.7	1065	822	77.2
5N9	LINCOLNSHIRE TEACHING PCT	1531	1082	70.7	413	285	69.0	389	275	70.7	4	3	75.0	725	519	71.6
5PA	LEICESTERSHIRE COUNTY AND RUTLAND PCT	1111	572	51.5	320	164	51.3	220	115	52.3	12	5	41.7	559	288	51.5
5PC	LEICESTER CITY PCT	935	442	47.3	264	125	47.4	109	68	62.4	0	0	0.0	562	249	44.3
5PD	NORTHAMPTONSHIRE TEACHING PCT	1308	621	47.5	332	174	52.4	274	149	54.4	15	9	60.0	687	289	42.1
RFS	CHESTERFIELD ROYAL HOSPITAL NHS FOUNDATION TRUST	3256	1460	44.8	330	152	46.1	1055	438	41.5	363	260	71.6	1508	610	40.5
RHA	NOTTINGHAMSHIRE HEALTHCARE NHS TRUST	7137	2997	42.0	281	125	44.5	2842	953	33.5	908	456	50.2	3106	1463	47.1
RK5	SHERWOOD FOREST HOSPITALS NHS FOUNDATION TRUST	3632	1892	52.1	511	270	52.8	1282	587	45.8	478	262	54.8	1361	773	56.8
RNQ	KETTERING GENERAL HOSPITAL NHS FOUNDATION TRUST	3167	1902	60.1	378	270	71.4	1076	671	62.4	488	327	67.0	1225	634	51.8
RNS	NORTHAMPTON GENERAL HOSPITAL NHS TRUST	3051	1685	55.2	509	192	37.7	1414	487	34.4	209	209	100.0	919	797	86.7
RP1	NORTHAMPTONSHIRE HEALTHCARE NHS FOUNDATION TRUST	2302	1314	57.1	134	50	37.3	1119	624	55.8	352	256	72.7	697	384	55.1
RP7	LINCOLNSHIRE PARTNERSHIP NHS FOUNDATION TRUST	1509	483	32.0	135	19	14.1	571	129	22.6	241	143	59.3	562	192	34.2
RT5	LEICESTERSHIRE PARTNERSHIP NHS TRUST	4695	2360	50.3	230	121	52.6	1938	698	36.0	752	411	54.7	1775	1130	63.7
RTG	DERBY HOSPITALS NHS FOUNDATION TRUST	5780	2793	48.3	806	341	42.3	2518	742	29.5	885	526	59.4	1571	1184	75.4
RWD	UNITED LINCOLNSHIRE HOSPITALS NHS TRUST	6805	3100	45.6	910	369	40.6	2465	1283	52.1	782	443	56.7	2648	1005	38.0
RWE	UNIVERSITY HOSPITALS OF LEICESTER NHS TRUST	8017	4050	50.5	1772	591	33.4	3663	1325	36.2	1047	720	68.8	1535	1414	92.1
RX1	NOTTINGHAM UNIVERSITY HOSPITALS NHS TRUST	8988	4294	47.8	1709	718	42.0	4234	1589	37.5	657	546	83.1	2388	1441	60.3
RX9	EAST MIDLANDS AMBULANCE SERVICE NHS TRUST	2341	908	38.8	0	0	0.0	0	0	0.0	2085	764	36.6	256	144	56.3
RXM	DERBYSHIRE HEALTHCARE NHS FOUNDATION TRUST	2043	570	27.9	146	60	41.1	866	210	24.3	288	90	31.3	743	210	28.3
RY5	LINCOLNSHIRE COMMUNITY HEALTH SERVICES NHS TRUST	2159	497	23.0	31	10	32.3	1108	227	20.5	209	101	48.3	811	159	19.6

		-	/s involved patient ca		All Doct	ors (inclu GPs)	ıding	(includi	alified Nurs ng GP Prac Nurses)		All other qualified	professio I clinical		All St	upport Sta	aff
Org Code	Org Name	No. involved with Direct Patient	Doses o	given	No. involved with Direct Patient	Doses	given	No. involved with Direct Patient	Doses of	given	No. involved with Direct Patient	Doses	given	No. involved with Direct Patient	Doses	given
		Care	No.	%	Care	No.	%	Care	No.	%	Care	No.	%	Care	No.	%
RY8	DERBYSHIRE COMMUNITY HEALTH SERVICES NHS TRUST	3346	1723	51.5	117	48	41.0	1104	645	58.4	535	339	63.4	1590	691	43.5
Q34	West Midlands SHA	113184	45482	40.2	15917	6079	38.2	38744	14305	36.9	20811	8349	40.1	37712	16749	44.4
5CN	HEREFORDSHIRE PCT	658	401	60.9	164	125	76.2	109	71	65.1	0	0	0.0	385	205	53.2
5M1	SOUTH BIRMINGHAM PCT	660	393	59.6	215	125	63.7	109	75	70.1	20	11	55.0	318	170	53.5
5M2	SHROPSHIRE COUNTY PCT	563	422	75.0	213	162	74.7	158	128	81.0	19	15	79.0	169	117	69.2
5M3	WALSALL TEACHING PCT	791	381	48.2	197	117	59.4	114	61	53.5	0	0	0.0	480	203	42.3
5MD	COVENTRY TEACHING PCT	931	495	53.2	265	151	57.0	131	88	67.2	69	41	59.4	466	215	46.1
5MK	TELFORD AND WREKIN PCT	63	36	57.1	17	12	70.6	12	8	66.7	1	1	100.0	33	15	45.5
5MV	WOLVERHAMPTON CITY PCT	788	363	46.1	186	92	49.5	105	52	49.5	0	0	0.0	497	219	44.1
5MX	HEART OF BIRMINGHAM TEACHING PCT	282	151	53.6	101	51	50.5	43	26	60.5	29	17	58.6	109	57	52.3
5PE	DUDLEY PCT	835	514	61.6	237	143	60.3	131	96	73.3	0	0	0.0	467	275	58.9
5PF	SANDWELL PCT	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
5PG	BIRMINGHAM EAST AND NORTH PCT	683	358	52.4	176	93	52.8	130	67	51.5	50	26	52.0	327	172	52.6
5PH	NORTH STAFFORDSHIRE PCT	565	319	56.5	130	81	62.3	93	49	52.7	0	0	0.0	342	189	55.3
5PJ	STOKE ON TRENT PCT	833	515	61.8	183	115	62.8	128	93	72.7	0	0	0.0	522	307	58.8
5PK	SOUTH STAFFORDSHIRE PCT	1600	687	42.9	385	180	46.8	262	132	50.4	0	0	0.0	953	375	39.3
5PL	WORCESTERSHIRE PCT	1844	847	45.9	399	216	54.1	287	169	58.9	176	59	33.5	982	403	41.0
5PM	WARWICKSHIRE PCT	671	496	73.9	382	277	72.5	203	149	73.4	0	0	0.0	86	70	81.4
5QW	SOLIHULL PCT	317	166	52.4	99	61	61.6	52	35	67.3	27	10	37.0	139	60	43.2
R1A	WORCESTERSHIRE HEALTH AND CARE NHS TRUST	3251	1211	37.3	199	50	25.1	1453	375	25.8	573	189	33.0	1026	597	58.2
R1D	SHROPSHIRE COMMUNITY HEALTH NHS TRUST	1424	587	41.2	93	21	22.6	748	306	40.9	273	78	28.6	310	182	58.7
R1E	STAFFORDSHIRE AND STOKE ON TRENT PARTNERSHIP NHS TRUST	4204	1685	40.1	50	14	28.0	1727	466	27.0	1075	292	27.2	1352	913	67.5
RBK	WALSALL HEALTHCARE NHS TRUST	2656	1796	67.6	339	332	97.9	1158	667	57.6	471	286	60.7	688	511	74.3

			/s involved		All Doct	ors (inclu GPs)	ıding	(includi	alified Nurs ng GP Prac Nurses)		All other qualified	profession d clinical		All St	pport Sta	aff
Org Code	Org Name	No. involved with Direct	Doses o	given	No. involved with Direct	Doses	given	No. involved with Direct	Doses	given	No. involved with Direct	Doses	given	No. involved with Direct	Doses	given
		Patient Care	No.	%	Patient Care	No.	%	Patient Care	No.	%	Patient Care	No.	%	Patient Care	No.	%
RJC	SOUTH WARWICKSHIRE NHS FOUNDATION TRUST	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
RJD	MID STAFFORDSHIRE NHS FOUNDATION TRUST	1976	553	28.0	320	81	25.3	802	206	25.7	338	128	37.9	516	138	26.7
RJE	UNIVERSITY HOSPITAL OF NORTH STAFFORDSHIRE NHS TRUST	5440	2417	44.4	847	190	22.4	2333	1034	44.3	835	329	39.4	1425	864	60.6
RJF	BURTON HOSPITALS NHS FOUNDATION TRUST	3023	822	27.2	315	96	30.5	969	219	22.6	366	129	35.3	1373	378	27.5
RKB	UNIVERSITY HOSPITALS COVENTRY AND WARWICKSHIRE NHS TRUST	5715	2660	46.5	947	401	42.3	2364	1247	52.8	944	583	61.8	1460	429	29.4
RL1	THE ROBERT JONES AND AGNES HUNT ORTHOPAEDIC HOSPITAL NHS FOUNDATION TRUST	886	511	57.7	122	39	32.0	347	170	49.0	166	120	72.3	251	182	72.5
RL4	THE ROYAL WOLVERHAMPTON NHS TRUST	6840	3628	53.0	756	370	48.9	1992	1058	53.1	1071	504	47.1	3021	1696	56.1
RLQ	WYE VALLEY NHS TRUST	2239	1139	50.9	281	142	50.5	996	414	41.6	441	276	62.6	521	307	58.9
RLT	GEORGE ELIOT HOSPITAL NHS TRUST	1929	841	43.6	289	117	40.5	671	300	44.7	193	83	43.0	776	341	43.9
RLU	BIRMINGHAM WOMEN'S NHS FOUNDATION TRUST	912	512	56.1	126	81	64.3	561	228	40.6	46	44	95.7	179	159	88.8
RLY	NORTH STAFFORDSHIRE COMBINED HEALTHCARE NHS TRUST	1286	441	34.3	64	14	21.9	487	141	29.0	154	74	48.1	581	212	36.5
RNA	THE DUDLEY GROUP NHS FOUNDATION TRUST	3627	1811	49.9	506	247	48.8	1591	593	37.3	624	285	45.7	906	686	75.7
RQ3	BIRMINGHAM CHILDREN'S HOSPITAL NHS FOUNDATION TRUST	2444	1397	57.2	380	230	60.5	1043	597	57.2	608	348	57.2	413	222	53.8
RR1	HEART OF ENGLAND NHS FOUNDATION TRUST	13212	3574	27.1	2660	408	15.3	2636	812	30.8	2594	599	23.1	5322	1755	33.0
RRE	SOUTH STAFFORDSHIRE AND SHROPSHIRE HEALTHCARE NHS FOUNDATION TRUST	1942	1364	70.2	131	93	71.0	916	581	63.4	489	470	96.1	406	220	54.2
RRJ	THE ROYAL ORTHOPAEDIC HOSPITAL NHS FOUNDATION TRUST	653	267	40.9	106	32	30.2	209	84	40.2	214	32	15.0	124	119	96.0
RRK	UNIVERSITY HOSPITALS BIRMINGHAM NHS FOUNDATION TRUST	5361	1253	23.4	1026	133	13.0	2190	361	16.5	1165	335	28.8	980	424	43.3
RWP	WORCESTERSHIRE ACUTE HOSPITALS NHS TRUST	5028	1640	32.6	699	167	23.9	1979	472	23.9	720	246	34.2	1630	755	46.3
RXK	SANDWELL AND WEST BIRMINGHAM HOSPITALS NHS TRUST	5677	2782	49.0	790	342	43.3	3071	1040	33.9	920	504	54.8	896	896	100.0
RXT	BIRMINGHAM AND SOLIHULL MENTAL HEALTH NHS FOUNDATION TRUST	2816	741	26.3	281	71	25.3	1285	267	20.8	413	209	50.6	837	194	23.2
RXW	SHREWSBURY AND TELFORD HOSPITAL NHS TRUST	3597	1680	46.7	546	214	39.2	1336	545	40.8	593	353	59.5	1122	568	50.6
RYA	WEST MIDLANDS AMBULANCE SERVICE NHS TRUST	4129	1147	27.8	0	0	0.0	0	0	0.0	3429	1018	29.7	700	129	18.4

		-	/s involved		All Doct	ors (inclu GPs)	ding	(includi	alified Nurs ng GP Prac Nurses)		All other qualifie	profession d clinical		All St	pport Sta	aff
Org Code	Org Name	No. involved with Direct	Doses g	given	No. involved with Direct	Doses	given	No. involved with Direct	Doses	given	No. involved with Direct	Doses	given	No. involved with Direct	Doses	given
		Patient Care	No.	%	Patient Care	No.	%	Patient Care	No.	%	Patient Care	No.	%	Patient Care	No.	%
RYG	COVENTRY AND WARWICKSHIRE PARTNERSHIP NHS TRUST	3549	803	22.6	257	58	22.6	1246	298	23.9	514	244	47.5	1532	203	13.3
RYK	DUDLEY AND WALSALL MENTAL HEALTH PARTNERSHIP NHS TRUST	956	237	24.8	90	28	31.1	412	84	20.4	96	24	25.0	358	101	28.2
RYW	BIRMINGHAM COMMUNITY HEALTHCARE NHS TRUST	4674	1041	22.3	240	66	27.5	1498	283	18.9	845	289	34.2	2091	403	19.3
TAJ	BLACK COUNTRY PARTNERSHIP NHS FOUNDATION TRUST (Trust based)	1654	398	24.1	104	29	27.9	659	158	24.0	250	98	39.2	641	113	17.6
Q35	NHS East of England	94938	41482	43.7	12815	5603	43.7	33010	12876	39.0	16963	6897	40.7	32150	16106	50.1
5GC	LUTON PCT	538	280	52.0	140	80	57.1	68	48	70.6	0	0	0.0	330	152	46.1
5P1	SOUTH EAST ESSEX PCT	1029	448	43.5	272	110	40.4	177	105	59.3	54	42	77.8	526	191	36.3
5P2	BEDFORDSHIRE PCT	963	577	59.9	208	123	59.1	147	105	71.4	0	0	0.0	608	349	57.4
5PN	PETERBOROUGH PCT	554	248	44.8	142	75	52.8	70	30	42.9	35	23	65.7	307	120	39.1
5PP	CAMBRIDGESHIRE PCT	1662	751	45.2	431	192	44.6	314	165	52.6	36	13	36.1	881	381	43.2
5PQ	NORFOLK PCT	1200	598	49.8	400	339	84.8	800	259	32.4	0	0	0.0	0	0	0.0
5PR	GREAT YARMOUTH AND WAVENEY PCT	755	476	63.1	7	5	71.4	414	311	75.1	334	160	47.9	0	0	0.0
5PT	SUFFOLK PCT	2698	1634	60.6	462	265	57.4	743	418	56.3	326	199	61.0	1167	752	64.4
5PV	WEST ESSEX PCT	260	126	48.5	91	45	49.5	31	15	48.4	0	0	0.0	138	66	47.8
5PW	NORTH EAST ESSEX PCT	1429	828	57.9	144	74	51.4	462	163	35.3	190	67	35.3	633	524	82.8
5PX	MID ESSEX PCT	1919	829	43.2	224	101	45.1	555	208	37.5	157	54	34.4	983	466	47.4
5PY	SOUTH WEST ESSEX PCT	1023	512	50.1	248	117	47.2	162	94	58.0	0	0	0.0	613	301	49.1
5QV	HERTFORDSHIRE PCT	2325	1301	56.0	589	364	61.8	332	214	64.5	28	16	57.1	1376	707	51.4
RAJ	SOUTHEND UNIVERSITY HOSPITAL NHS FOUNDATION TRUST	4103	1874	45.7	509	221	43.4	1308	545	41.7	590	346	58.6	1696	762	44.9
RC1	BEDFORD HOSPITAL NHS TRUST	2043	1100	53.8	288	136	47.2	767	376	49.0	266	209	78.6	722	379	52.5
RC9	LUTON AND DUNSTABLE HOSPITAL NHS FOUNDATION TRUST	2629	1392	53.0	476	268	56.3	1105	484	43.8	353	218	61.8	695	422	60.7
RCX	THE QUEEN ELIZABETH HOSPITAL, KING'S LYNN, NHS FOUNDATION TRUST	2396	1043	43.5	348	172	49.4	876	327	37.3	332	170	51.2	840	374	44.5

		-	/s involved patient ca		All Doct	ors (inclu GPs)	ding	(includi	alified Nurs ng GP Prac Nurses)		All other qualified	profession d clinical		All St	pport Sta	aff
Org Code	Org Name	No. involved with Direct	Doses g	given	No. involved with Direct	Doses	given	No. involved with Direct	Doses	given	No. involved with Direct	Doses	given	No. involved with Direct	Doses	given
		Patient Care	No.	%	Patient Care	No.	%	Patient Care	No.	%	Patient Care	No.	%	Patient Care	No.	%
RDD	BASILDON AND THURROCK UNIVERSITY HOSPITALS NHS FOUNDATION TRUST	3546	1329	37.5	478	131	27.4	1511	465	30.8	503	168	33.4	1054	565	53.6
RDE	COLCHESTER HOSPITAL UNIVERSITY NHS FOUNDATION TRUST	3697	1788	48.4	491	268	54.6	1230	530	43.1	861	472	54.8	1115	518	46.5
RGM	PAPWORTH HOSPITAL NHS FOUNDATION TRUST	1242	725	58.4	172	86	50.0	598	338	56.5	250	141	56.4	222	160	72.1
RGN	PETERBOROUGH AND STAMFORD HOSPITALS NHS FOUNDATION TRUST	3286	2348	71.5	473	292	61.7	1097	817	74.5	480	243	50.6	1236	996	80.6
RGP	JAMES PAGET UNIVERSITY HOSPITALS NHS FOUNDATION TRUST	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
RGQ	IPSWICH HOSPITAL NHS TRUST	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
RGR	WEST SUFFOLK NHS FOUNDATION TRUST	3010	1198	39.8	315	139	44.1	865	349	40.4	375	184	49.1	1455	526	36.2
RGT	CAMBRIDGE UNIVERSITY HOSPITALS NHS FOUNDATION TRUST	6142	2800	45.6	1131	498	44.0	2672	1181	44.2	1084	580	53.5	1255	541	43.1
RM1	NORFOLK AND NORWICH UNIVERSITY HOSPITALS NHS FOUNDATION TRUST	6479	3683	56.9	979	333	34.0	2019	939	46.5	947	607	64.1	2534	1804	71.2
RMY	NORFOLK AND SUFFOLK NHS FOUNDATION TRUST	3572	1047	29.3	216	82	38.0	1361	343	25.2	438	214	48.9	1557	408	26.2
RQ8	MID ESSEX HOSPITAL SERVICES NHS TRUST	4890	1844	37.7	687	211	30.7	1425	531	37.3	1465	274	18.7	1313	828	63.1
RQQ	HINCHINGBROOKE HEALTH CARE NHS TRUST	1140	529	46.4	195	110	56.4	623	256	41.1	77	53	68.8	245	110	44.9
RQW	THE PRINCESS ALEXANDRA HOSPITAL NHS TRUST	2165	896	41.4	504	107	21.2	868	336	38.7	400	163	40.8	393	290	73.8
RRD	NORTH ESSEX PARTNERSHIP NHS FOUNDATION TRUST	1719	810	47.1	132	65	49.2	695	225	32.4	288	118	41.0	604	402	66.6
RT1	CAMBRIDGESHIRE AND PETERBOROUGH NHS FOUNDATION TRUST	2283	541	23.7	166	48	28.9	665	176	26.5	989	106	10.7	463	211	45.6
RWG	WEST HERTFORDSHIRE HOSPITALS NHS TRUST	2954	1205	40.8	563	142	25.2	1269	353	27.8	501	224	44.7	621	486	78.3
RWH	EAST AND NORTH HERTFORDSHIRE NHS TRUST	4275	1527	35.7	733	244	33.3	1797	604	33.6	624	135	21.6	1121	544	48.5
RWN	SOUTH ESSEX PARTNERSHIP UNIVERSITY NHS FOUNDATION TRUST	4594	1339	29.2	236	59	25.0	1956	523	26.7	833	315	37.8	1569	442	28.2
RWR	HERTFORDSHIRE PARTNERSHIP NHS FOUNDATION TRUST	2165	283	13.1	186	32	17.2	865	98	11.3	121	71	58.7	993	82	8.3
RY3	NORFOLK COMMUNITY HEALTH AND CARE NHS TRUST	2396	584	24.4	29	16	55.2	881	256	29.1	464	162	34.9	1022	150	14.7
RY4	HERTFORDSHIRE COMMUNITY NHS TRUST	2457	1101	44.8	33	24	72.7	1090	405	37.2	608	255	41.9	726	417	57.4
RYC	EAST OF ENGLAND AMBULANCE SERVICE NHS TRUST	2914	968	33.2	0	0	0.0	0	0	0.0	2415	659	27.3	499	309	61.9

			/s involved patient ca		All Doct	ors (inclu GPs)	Iding	(includi	alified Nurs ng GP Prac Nurses)			professio d clinical		All St	upport Sta	aff
Org Code	Org Name	No. involved with Direct Patient	Doses g		No. involved with Direct Patient	Doses		No. involved with Direct Patient	Doses (-	No. involved with Direct Patient	Doses	Ĭ	No. involved with Direct Patient	Doses	
		Care	No.	%	Care	No.	%	Care	No.	%	Care	No.	%	Care	No.	%
RYV	CAMBRIDGESHIRE COMMUNITY SERVICES NHS TRUST	2486	920	37.0	117	29	24.8	1192	284	23.8	539	236	43.8	638	371	58.2
Q36	London SHA	160274	60514	37.8	31425	11285	35.9	60175	19430	32.3	29928	11284	37.7	38746	18515	47.8
																ļ
5A4	HAVERING PCT	713	368	51.6	159	92	57.9	97	55	56.7	0	0	0.0	457	221	48.4
5A5	KINGSTON PCT	711	292	41.1	63	32	50.8	233	154	66.1	198	24	12.1	217	82	37.8
5A7	BROMLEY PCT	1263	853	67.5	230	148	64.4	390	259	66.4	152	95	62.5	491	351	71.5
5A8	GREENWICH TEACHING PCT	767	313	40.8	186	84	45.2	124	52	41.9	5	5	100.0	452	172	38.1
5A9	BARNET PCT	572	159	27.8	350	55	15.7	69	21	30.4	0	0	0.0	153	83	54.2
5AT	HILLINGDON PCT	550	242	44.0	157	73	46.5	84	43	51.2	0	0	0.0	309	126	40.8
5C1	ENFIELD PCT	376	135	35.9	179	24	13.4	77	20	26.0	0	0	0.0	120	91	75.8
5C2	BARKING AND DAGENHAM PCT	574	278	48.4	145	84	57.9	82	52	63.4	1	1	100.0	346	141	40.8
5C3	CITY AND HACKNEY TEACHING PCT	3015	1173	38.9	445	258	58.0	1100	336	30.6	555	247	44.5	915	332	36.3
5C4	TOWER HAMLETS PCT	699	353	50.5	216	121	56.0	100	76	76.0	0	0	0.0	383	156	40.7
5C5	NEWHAM PCT	670	279	41.6	226	96	42.5	95	45	47.4	0	0	0.0	349	138	39.5
5C9	HARINGEY TEACHING PCT	751	60	8.0	510	19	3.7	68	24	35.3	0	0	0.0	173	17	9.8
5H1	HAMMERSMITH AND FULHAM PCT	199	95	47.7	93	57	61.3	26	9	34.6	7	1	14.3	73	28	38.4
5HX	EALING PCT	111	53	47.8	25	13	52.0	20	10	50.0	4	3	75.0	62	27	43.5
5HY	HOUNSLOW PCT	265	35	13.2	120	11	9.2	45	10	22.2	0	0	0.0	100	14	14.0
5K5	BRENT TEACHING PCT	79	51	64.6	30	21	70.0	10	7	70.0	0	0	0.0	39	23	59.0
5K6	HARROW PCT	644	196	30.4	158	62	39.2	86	27	31.4	0	0	0.0	400	107	26.8
5K7	CAMDEN PCT	613	264	43.1	208	60	28.9	58	21	36.2	0	0	0.0	347	183	52.7
5K8	ISLINGTON PCT	583	166	28.5	361	53	14.7	69	22	31.9	0	0	0.0	153	91	59.5

			/s involved patient ca			ors (inclu GPs)	ıding	(includi	alified Nurs ng GP Prac Nurses)		All other qualified	professio d clinical		All St	pport Sta	aff
Org Code	Org Name	No. involved with Direct Patient Care	Doses g	given	No. involved with Direct Patient Care	Doses No.	given	No. involved with Direct Patient Care	Doses v	given	No. involved with Direct Patient Care	Doses No.	given	No. involved with Direct Patient Care	Doses No.	given %
5K9	CROYDON PCT	1351	224	16.6	274	70	25.6	151	49	32.5	0	0	0.0	926	105	11.3
5LA	KENSINGTON AND CHELSEA PCT	64	40	62.5	25	21	84.0	15	8	53.3	4	4	100.0	20	7	35.0
5LC	WESTMINSTER PCT	156	58	37.2	54	20	37.0	32	15	46.9	3	1	33.3	67	22	32.8
5LD	LAMBETH PCT	273	143	52.4	195	91	46.7	78	52	66.7	0	0	0.0	0	0	0.0
5LE	SOUTHWARK PCT	404	171	42.3	172	82	47.7	78	43	55.1	0	0	0.0	154	46	29.9
5LF	LEWISHAM PCT	513	236	46.0	144	73	50.7	71	47	66.2	0	0	0.0	298	116	38.9
5LG	WANDSWORTH PCT	771	379	49.2	260	148	56.9	99	52	52.5	51	30	58.8	361	149	41.3
5M6	RICHMOND AND TWICKENHAM PCT	1501	626	41.7	161	111	68.9	385	166	43.1	284	87	30.6	671	262	39.0
5M7	SUTTON AND MERTON PCT	318	187	58.8	127	72	56.7	41	25	61.0	9	5	55.6	141	85	60.3
5NA	REDBRIDGE PCT	439	192	43.7	162	62	38.3	54	30	55.6	0	0	0.0	223	100	44.8
5NC	WALTHAM FOREST PCT	278	132	47.5	75	50	66.7	33	13	39.4	0	0	0.0	170	69	40.6
R1H	BARTS HEALTH NHS TRUST	11389	3695	32.4	2591	621	24.0	5098	1003	19.7	1943	577	29.7	1757	1494	85.0
RAL	ROYAL FREE LONDON NHS FOUNDATION TRUST	4264	2183	51.2	880	389	44.2	1522	595	39.1	812	432	53.2	1050	767	73.0
RAN	ROYAL NATIONAL ORTHOPAEDIC HOSPITAL NHS TRUST	1277	428	33.5	172	44	25.6	423	128	30.3	254	68	26.8	428	188	43.9
RAP	NORTH MIDDLESEX UNIVERSITY HOSPITAL NHS TRUST	1760	507	28.8	382	115	30.1	815	187	22.9	211	75	35.6	352	130	36.9
RAS	THE HILLINGDON HOSPITALS NHS FOUNDATION TRUST	2019	1341	66.4	360	161	44.7	814	591	72.6	295	208	70.5	550	381	69.3
RAT	NORTH EAST LONDON NHS FOUNDATION TRUST	4307	1530	35.5	272	57	21.0	1845	452	24.5	849	388	45.7	1341	633	47.2
DAY		0000	040		100	477	44.0	0.14	007	05.0	007	400	07.4	700	040	10.0
RAX	KINGSTON HOSPITAL NHS TRUST	2336	918	39.3	432	177	41.0	841	297	35.3	337	126	37.4	726	318	43.8
RC3	EALING HOSPITAL NHS TRUST	3261	916	28.1	461	134	29.1	1426	373	26.2	445	200	44.9	929	209	22.5
RF4	BARKING, HAVERING AND REDBRIDGE UNIVERSITY HOSPITALS NHS TRUST	4375	1527	34.9	911	247	27.1	2003	641	32.0	529	181	34.2	932	458	49.1
RFW	WEST MIDDLESEX UNIVERSITY HOSPITAL NHS TRUST	1920	780	40.6	342	143	41.8	675	202	29.9	143	51	35.7	760	384	50.5
RJ1	GUY'S AND ST THOMAS' NHS FOUNDATION TRUST	11762	4931	41.9	2913	801	27.5	4438	1845	41.6	2139	872	40.8	2272	1413	62.2
RJ2	LEWISHAM HEALTHCARE NHS TRUST	2267	1274	56.2	405	258	63.7	1148	413	36.0	367	256	69.8	347	347	100.0
RJ6	CROYDON HEALTH SERVICES NHS TRUST	2426	613	25.3	470	133	28.3	993	240	24.2	494	116	23.5	469	124	26.4

			/s involved		All Doct	ors (inclu GPs)	ıding	(includi	alified Nurs ng GP Prac Nurses)		All other qualified	professio d clinical		All St	pport Sta	aff
Org Code	Org Name	No. involved with Direct	Doses g	given	No. involved with Direct	Doses	given	No. involved with Direct	Doses	given	No. involved with Direct	Doses	given	No. involved with Direct	Doses	given
		Patient Care	No.	%	Patient Care	No.	%	Patient Care	No.	%	Patient Care	No.	%	Patient Care	No.	%
RJ7	ST GEORGE'S HEALTHCARE NHS TRUST	5788	3310	57.2	1407	855	60.8	2570	1250	48.6	1139	626	55.0	672	579	86.2
RJZ	KING'S COLLEGE HOSPITAL NHS FOUNDATION TRUST	5014	1009	20.1	1290	308	23.9	2475	479	19.4	575	175	30.4	674	47	7.0
RKE	THE WHITTINGTON HOSPITAL NHS TRUST	2733	1622	59.4	472	337	71.4	1245	451	36.2	774	594	76.7	242	240	99.2
RKL	WEST LONDON MENTAL HEALTH NHS TRUST	2809	639	22.8	253	61	24.1	1096	213	19.4	491	99	20.2	969	266	27.5
RNK	TAVISTOCK AND PORTMAN NHS FOUNDATION TRUST	494	70	14.2	48	12	25.0	10	2	20.0	249	37	14.9	187	19	10.2
RP4	GREAT ORMOND STREET HOSPITAL FOR CHILDREN NHS FOUNDATION TRUST	3615	1175	32.5	648	241	37.2	1284	457	35.6	666	239	35.9	1017	238	23.4
RP6	MOORFIELDS EYE HOSPITAL NHS FOUNDATION TRUST	1273	473	37.2	371	88	23.7	392	112	28.6	258	74	28.7	252	199	79.0
RPG RPY	OXLEAS NHS FOUNDATION TRUST THE ROYAL MARSDEN NHS FOUNDATION TRUST	<u>2917</u> 2621	<u>359</u> 1223	12.3 46.7	<u>181</u> 361	<u>38</u> 195	21.0 54.0	<u>1097</u> 1183	142 477	12.9 40.3	<u>553</u> 458	<u>58</u> 213	10.5 46.5	<u>1086</u> 619	<u>121</u> 338	<u>11.1</u> 54.6
RQM	CHELSEA AND WESTMINSTER HOSPITAL NHS FOUNDATION TRUST	2746	1607	58.5	616	376	61.0	1110	534	48.1	426	238	55.9	594	459	77.3
RQX	HOMERTON UNIVERSITY HOSPITAL NHS FOUNDATION TRUST	3015	1195	39.6	445	259	58.2	1100	340	30.9	555	259	46.7	915	337	36.8
RQY	SOUTH WEST LONDON AND ST GEORGE'S MENTAL HEALTH NHS TRUST	1691	211	12.5	273	47	17.2	627	52	8.3	444	76	17.1	347	36	10.4
RRP	BARNET, ENFIELD AND HARINGEY MENTAL HEALTH NHS TRUST	2043	479	23.5	227	68	30.0	815	212	26.0	449	137	30.5	552	62	11.2
RRU	LONDON AMBULANCE SERVICE NHS TRUST	4115	1102	26.8	0	0	0.0	0	0	0.0	4115	1102	26.8	0	0	0.0
RRV	UNIVERSITY COLLEGE LONDON HOSPITALS NHS FOUNDATION TRUST	6033	2911	48.3	1296	716	55.3	2434	1062	43.6	1411	493	34.9	892	640	71.7
RT3	ROYAL BROMPTON AND HAREFIELD NHS FOUNDATION TRUST	2267	1205	53.2	467	148	31.7	1168	425	36.4	361	361	100.0	271	271	100.0
RV3	CENTRAL AND NORTH WEST LONDON NHS FOUNDATION TRUST	3935	1157	29.4	459	122	26.6	1670	405	24.3	967	235	24.3	839	395	47.1
RV5	SOUTH LONDON AND MAUDSLEY NHS FOUNDATION TRUST	3536	658	18.6	446	74	16.6	1543	321	20.8	798	193	24.2	749	70	9.3
RV8	NORTH WEST LONDON HOSPITALS NHS TRUST	4083	1189	29.1	890	202	22.7	1661	371	22.3	746	222	29.8	786	394	50.1
RVL	BARNET AND CHASE FARM HOSPITALS NHS TRUST	3382	1663	49.2	737	161	21.9	1487	727	48.9	524	399	76.2	634	376	59.3

			/s involved patient ca		All Doct	ors (inclu GPs)	Iding	(includi	alified Nurs ng GP Prac Nurses)		All other qualified	profession d clinical		All St	upport Sta	aff
Org Code	Org Name	No. involved with Direct Patient	Doses g		No. involved with Direct Patient	Doses		No. involved with Direct Patient	Doses	-	No. involved with Direct Patient		given	No. involved with Direct Patient		given
		Care	No.	%	Care	No.	%	Care	No.	%	Care	No.	%	Care	No.	%
RVR	EPSOM AND ST HELIER UNIVERSITY HOSPITALS NHS TRUST	3847	1399	36.4	636	241	37.9	1497	416	27.8	426	158	37.1	1288	584	45.3
RWK RY9	EAST LONDON NHS FOUNDATION TRUST HOUNSLOW AND RICHMOND COMMUNITY HEALTHCARE NHS TRUST	3098 766	500 309	16.1 40.3	<u> </u>	61 4	20.1 44.4	1116 290	130 117	11.7 40.3	631 303	107 87	17.0 28.7	1048 164	202 101	19.3 61.6
RYJ	IMPERIAL COLLEGE HEALTHCARE NHS TRUST	7164	3162	44.1	2259	801	35.5	230	1079	39.2	1169	452	38.7	980	830	84.7
RYQ	SOUTH LONDON HEALTHCARE NHS TRUST	4364	1945	44.6	911	323	35.5	2015	492	24.4	461	270	58.6	977	860	88.0
RYX	CENTRAL LONDON COMMUNITY HEALTHCARE NHS TRUST	2755	890	32.3	75	11	14.7	1130	299	26.5	674	220	32.6	876	360	41.1
TAF	CAMDEN & ISLINGTON MENTAL HEALTH AND SOCIAL CARE TRUST (Trust based)	1033	384	37.2	128	35	27.3	400	106	26.5	193	96	49.7	312	147	47.1
ТАК	BEXLEY CARE TRUST	551	272	49.4	116	58	50.0	93	49	52.7	21	11	52.4	321	154	48.0
Q37	South East Coast SHA	76648	28811	37.6	10941	4059	37.1	26559	8679	32.7	12604	4993	39.6	26544	11080	41.7
5L3	MEDWAY PCT	1980	650	32.8	162	99	61.1	487	175	35.9	223	121	54.3	1108	255	23.0
5LQ	BRIGHTON AND HOVE CITY PCT	778	424	54.5	189	118	62.4	114	79	69.3	14	11	78.6	461	216	46.9
5P5	SURREY PCT	6135	2065	33.7	782	364	46.6	2170	527	24.3	815	235	28.8	2368	939	39.7
5P6	WEST SUSSEX PCT	2401	1165	48.5	547	297	54.3	357	210	58.8	0	0	0.0	1497	658	44.0
5P7	EAST SUSSEX DOWNS AND WEALD PCT	1080	742	68.7	270	183	67.8	140	129	92.1	0	0	0.0	670	430	64.2
5P8	HASTINGS AND ROTHER PCT	659	348	52.8	130	85	65.4	88	48	54.6	0	0	0.0	441	215	48.8
5P9		1599	920	57.5	473	239	50.5	252	146	57.9	0	0	0.0	874	535	61.2
5QA		2051	925	45.1	480	239	49.8	292	129	44.2	0	0	0.0	1279	557	43.5
RA2	ROYAL SURREY COUNTY HOSPITAL NHS FOUNDATION TRUST	2641	727	27.5	491	103	21.0	1069	190	17.8	540	173	32.0	541	261	48.2
RDR		4324	1230	28.5	171	20	11.7	1525	482	31.6	926	292	31.5	1702	436	25.6
RDU	FRIMLEY PARK HOSPITAL NHS FOUNDATION TRUST	4121	2173	52.7	508	218	42.9	1342	773	57.6	473	253	53.5	1798	929	51.7
RN7 RPA	DARTFORD AND GRAVESHAM NHS TRUST MEDWAY NHS FOUNDATION TRUST	2071 2549	1409 1165	68.0 45.7	318 454	169 151	53.1 33.3	838 1170	510 473	60.9 40.4	277 296	163 186	58.8 62.8	638 629	567 355	88.9 56.4

		All HCWs involved in direct patient care			All Doctors (including GPs)			All Qualified Nurses (including GP Practice Nurses)			All other professionally qualified clinical staff			All Support Staff		
Org Code	Org Name	No. involved with Direct Patient	Doses g		No. involved with Direct Patient	Doses given		No. involved with Direct Patient	Doses given		No. involved with Direct Patient	Doses given		No. involved with Direct Patient	Doses	Ŭ.
		Care	No.	%	Care	No.	%	Care	No.	%	Care	No.	%	Care	No.	%
RPC	QUEEN VICTORIA HOSPITAL NHS FOUNDATION TRUST	962	503	52.3	170	59	34.7	228	135	59.2	127	86	67.7	437	223	51.0
RTK	ASHFORD AND ST PETER'S HOSPITALS NHS FOUNDATION TRUST	2185	1037	47.5	469	164	35.0	995	353	35.5	380	183	48.2	341	337	98.8
RTP	SURREY AND SUSSEX HEALTHCARE NHS TRUST	2976	1010 2120	33.9 37.1	461 887	116	25.2	1102	380	34.5 34.7	349	123	35.2	1064 1781	391	36.7 27.1
RVV RWF	EAST KENT HOSPITALS UNIVERSITY NHS FOUNDATION TRUST MAIDSTONE AND TUNBRIDGE WELLS NHS TRUST	5722 4135	1334	37.1	628	341 169	38.4 26.9	2309 1437	801 436	34.7	745 748	495 289	66.4 38.6	1781	483 440	33.3
RX2	SUSSEX PARTNERSHIP NHS FOUNDATION TRUST	2749	1086	39.5	469	120	25.6	961	378	39.3	317	181	57.1	1002	440	40.6
RXC	EAST SUSSEX HEALTHCARE NHS TRUST	5646	1529	27.1	589	169	28.7	2223	565	25.4	1964	272	13.9	870	523	60.1
RXH	BRIGHTON AND SUSSEX UNIVERSITY HOSPITALS NHS TRUST	5719	1716	30.0	1125	271	24.1	2401	533	22.2	589	181	30.7	1604	731	45.6
RXX	SURREY AND BORDERS PARTNERSHIP NHS FOUNDATION TRUST	1840	444	24.1	182	58	31.9	618	141	22.8	359	107	29.8	681	138	20.3
RXY	KENT AND MEDWAY NHS AND SOCIAL CARE PARTNERSHIP TRUST	2366	599	25.3	185	49	26.5	888	222	25.0	403	152	37.7	890	176	19.8
RYD	SOUTH EAST COAST AMBULANCE SERVICE NHS TRUST	1800	735	40.8	0	0	0.0	0	0	0.0	1800	735	40.8	0	0	0.0
RYR	WESTERN SUSSEX HOSPITALS NHS TRUST	4074	1981	48.6	670	252	37.6	1632	612	37.5	505	457	90.5	1267	660	52.1
RYY	KENT COMMUNITY HEALTH NHS TRUST	4085	774	19.0	131	6	4.6	1921	252	13.1	754	298	39.5	1279	218	17.0
Q38	South Central SHA	64195	26830	41.8	9324	4257	45.7	22632	8459	37.4	10132	4496	44.4	22107	9618	43.5
5CQ	MILTON KEYNES PCT	1809	790	43.7	215	100	46.5	512	189	36.9	201	68	33.8	881	433	49.1
5FE	PORTSMOUTH CITY TEACHING PCT	330	119	36.1	3	3	100.0	10	2	20.0	13	2	15.4	304	112	36.8
5L1	SOUTHAMPTON CITY PCT	441	332	75.3	189	143	75.7	127	90	70.9	49	43	87.8	76	56	73.7
5QC	HAMPSHIRE PCT	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
5QD	BUCKINGHAMSHIRE PCT	1245	770	61.9	333	213	64.0	187	124	66.3	41	30	73.2	684	403	58.9
5QE	OXFORDSHIRE PCT	1479	890	60.2	409	257	62.8	208	141	67.8	64	40	62.5	798	452	56.6
5QF	BERKSHIRE WEST PCT	1421	866	60.9	359	210	58.5	210	153	72.9	14	10	71.4	838	493	58.8
5QG	BERKSHIRE EAST PCT	810	523	64.6	254	173	68.1	127	112	88.2	0	0	0.0	429	238	55.5
5QT	ISLE OF WIGHT NHS PCT	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0

		All HCWs involved in direct patient care			All Doctors (including GPs)			All Qualified Nurses (including GP Practice Nurses)			All other professionally qualified clinical staff			All Support Staff		
Org Code	Org Name	No. involved with Direct Patient Care	Doses g	jiven %	No. involved with Direct Patient Care	Doses No.	given %	No. involved with Direct Patient Care	Doses of No.	given %	No. involved with Direct Patient Care	Doses No.	given %	No. involved with Direct Patient Care	Doses No.	given
R1C	SOLENT NHS TRUST	2702	1476	54.6	181	82	45.3	1105	423	38.3	695	438	63.0	721	533	73.9
R1F	ISLE OF WIGHT NHS TRUST	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
RD7	HEATHERWOOD AND WEXHAM PARK HOSPITALS NHS FOUNDATION TRUST	2524	1023	40.5	467	129	27.6	1153	362	31.4	297	152	51.2	607	380	62.6
RD8	MILTON KEYNES HOSPITAL NHS FOUNDATION TRUST	2341	940	40.2	355	97	27.3	1008	300	29.8	306	152	49.7	672	391	58.2
RHM	UNIVERSITY HOSPITAL SOUTHAMPTON NHS FOUNDATION TRUST	7734	3386	43.8	1556	523	33.6	3235	1437	44.4	1158	443	38.3	1785	983	55.1
RHU	PORTSMOUTH HOSPITALS NHS TRUST	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
RHW	ROYAL BERKSHIRE NHS FOUNDATION TRUST	3464	883	25.5	707	205	29.0	1698	383	22.6	280	125	44.6	779	170	21.8
RHX	*DORMANT* OXFORDSHIRE LEARNING DISABILITY NHS TRUST	1009	82	8.1	21	4	19.1	103	5	4.9	78	20	25.6	807	53	6.6
RN5	HAMPSHIRE HOSPITALS NHS FOUNDATION TRUST	5213	2059	39.5	735	231	31.4	1902	627	33.0	707	512	72.4	1869	689	36.9
RNU	OXFORD HEALTH NHS FOUNDATION TRUST	5544	1372	24.8	266	81	30.5	1912	449	23.5	1286	394	30.6	2080	448	21.5
RTH	OXFORD UNIVERSITY HOSPITALS NHS TRUST	8968	5259	58.6	2173	1345	61.9	3648	1919	52.6	1477	968	65.5	1670	1027	61.5
RW1	SOUTHERN HEALTH NHS FOUNDATION TRUST	6395	1921	30.0	284	83	29.2	2232	461	20.7	857	287	33.5	3022	1090	36.1
RWX	BERKSHIRE HEALTHCARE NHS FOUNDATION TRUST	3033	1046	34.5	181	83	45.9	1325	449	33.9	742	240	32.4	785	274	34.9
RXQ	BUCKINGHAMSHIRE HEALTHCARE NHS TRUST	5099	2412	47.3	633	294	46.5	1919	822	42.8	769	334	43.4	1778	962	54.1
RYE	SOUTH CENTRAL AMBULANCE SERVICE NHS TRUST	2634	681	25.9	3	1	33.3	11	11	100.0	1098	238	21.7	1522	431	28.3
Q39	South West SHA	110070	42649	38.7	15007	6063	40.4	37881	12864	34.0	19988	8820	44.1	37194	14902	40.1
5A3	SOUTH GLOUCESTERSHIRE PCT	853	550	64.5	201	132	65.7	122	106	86.9	82	19	23.2	448	293	65.4
5F1	PLYMOUTH TEACHING PCT	2524	990	39.2	197	126	64.0	778	303	39.0	338	136	40.2	1211	425	35.1
5FL	BATH AND NORTH EAST SOMERSET PCT	1454	759	52.2	180	125	69.4	443	211	47.6	147	53	36.1	684	370	54.1
5K3	SWINDON PCT	1141	572	50.1	186	94	50.5	247	126	51.0	97	49	50.5	611	303	49.6
5M8	NORTH SOMERSET PCT	1315	673	51.2	186	125	67.2	412	182	44.2	89	35	39.3	628	331	52.7

		All HCWs involved in direct patient care			All Doctors (including GPs)			All Qualified Nurses (including GP Practice Nurses)			All other professionally qualified clinical staff			All Support Staff		
Org Code	Org Name	No. involved with Direct Patient	Doses <u>c</u>	given	No. involved with Direct Patient	Doses given		No. involved with Direct Patient	Doses given		No. involved with Direct Patient	Doses given		No. involved with Direct Patient	Doses	given
		Care	No.	%	Care	No.	%	Care	No.	%	Care	No.	%	Care	No.	%
5QH	GLOUCESTERSHIRE PCT	3814	1240	32.5	535	94	17.6	1162	374	32.2	401	223	55.6	1716	549	32.0
5QJ	BRISTOL PCT	2072	812	39.2	236	196	83.1	970	277	28.6	116	24	20.7	750	315	42.0
5QK	WILTSHIRE PCT	1094	662	60.5	264	177	67.1	202	135	66.8	27	24	88.9	601	326	54.2
5QL	SOMERSET PCT	2515	807	32.1	680	266	39.1	547	151	27.6	290	11	3.8	998	379	38.0
5QM		932	575	61.7	204	119	58.3	194	108	55.7	66	37	56.1	468	311	66.5
5QN	BOURNEMOUTH AND POOLE TEACHING PCT	858	375	43.7	267	121	45.3	171	69	40.4	25	9	36.0	395	176	44.6
5QP	CORNWALL AND ISLES OF SCILLY PCT	2728	1595	58.5	344	214	62.2	958	461	48.1	257	112	43.6	1169	808	69.1
5QQ		4378	2228	50.9 0.0	738	192	26.0	1253	733	58.5	997	507	50.9	1390	796	57.3
R1G	TORBAY AND SOUTHERN DEVON HEALTH AND CARE NHS TRUST	0	0		0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
RA3 RA4	WESTON AREA HEALTH NHS TRUST YEOVIL DISTRICT HOSPITAL NHS FOUNDATION TRUST	1498 1862	468 757	31.2 40.7	218 254	72 116	33.0 45.7	529 653	173 253	32.7 38.7	206 154	80 94	38.8 61.0	545 801	143 294	26.2 36.7
RA7	UNIVERSITY HOSPITALS BRISTOL NHS FOUNDATION TRUST	5831	2012	34.5	1074	382	35.6	2396	725	30.3	1066	485	45.5	1295	420	32.4
		4135	1788	43.2	436	238	54.6	991	460			698		1293	392	27.5
RA9 RBA	SOUTH DEVON HEALTHCARE NHS FOUNDATION TRUST TAUNTON AND SOMERSET NHS FOUNDATION TRUST	2482	1/00	43.2	436	114	24.3	1115	287	46.4 25.7	1281 339	142	54.5 41.9	558	392 544	27.5 97.5
RDA	TAUNTON AND SOMEKSET NHS FOUNDATION TRUST	2402	1007	43.0	470	114	24.3	1115	201	23.7	339	142	41.9	556	544	97.5
RBB	ROYAL NATIONAL HOSPITAL FOR RHEUMATIC DISEASES NHS FOUNDATION TRUST	205	79	38.5	19	5	26.3	51	20	39.2	77	38	49.4	58	16	27.6
RBD	DORSET COUNTY HOSPITAL NHS FOUNDATION TRUST	2452	962	39.2	346	156	45.1	852	315	37.0	262	118	45.0	992	373	37.6
RBZ	NORTHERN DEVON HEALTHCARE NHS TRUST	1922	686	35.7	243	104	42.8	789	258	32.7	399	119	29.8	491	205	41.8
RD1	ROYAL UNITED HOSPITAL BATH NHS TRUST	2958	704	23.8	520	108	20.8	1222	269	22.0	450	174	38.7	766	153	20.0
RD3	POOLE HOSPITAL NHS FOUNDATION TRUST	2801	1026	36.6	464	140	30.2	1058	313	29.6	564	255	45.2	715	318	44.5
RDY	DORSET HEALTHCARE UNIVERSITY NHS FOUNDATION TRUST	5232	1183	22.6	219	54	24.7	1844	402	21.8	696	216	31.0	2473	511	20.7
RDZ	THE ROYAL BOURNEMOUTH AND CHRISTCHURCH HOSPITALS NHS FOUNDATION TRUST	2847	1330	46.7	481	224	46.6	1274	502	39.4	414	346	83.6	678	258	38.1
REF	ROYAL CORNWALL HOSPITALS NHS TRUST	3559	1748	49.1	620	354	57.1	1477	640	43.3	605	360	59.5	857	394	46.0
RH5	SOMERSET PARTNERSHIP NHS FOUNDATION TRUST	2673	1028	38.5	102	30	29.4	1194	269	22.5	524	290	55.3	853	439	51.5

		All HCWs involved in direct patient care			All Doctors (including GPs)			All Qualified Nurses (including GP Practice Nurses)			All other professionally qualified clinical staff			All Support Staff		
Org Code	Org Name	No. involved with Direct Patient Care	Doses g	given %	No. involved with Direct Patient Care	Doses No.	given %	No. involved with Direct Patient Care	Doses No.	given %	No. involved with Direct Patient Care	Doses No.	given %	No. involved with Direct Patient Care	Doses No.	given
RH8	ROYAL DEVON AND EXETER NHS FOUNDATION TRUST	5214	1897	36.4	790	294	37.2	1734	611	35.2	748	354	47.3	1942	638	32.9
RJ8	CORNWALL PARTNERSHIP NHS FOUNDATION TRUST	1794	558	31.1	75	19	25.3	596	108	18.1	558	203	36.4	565	228	40.4
RK9	PLYMOUTH HOSPITALS NHS TRUST	4513	1866	41.4	1232	336	27.3	1750	593	33.9	617	271	43.9	914	666	72.9
RN3	GREAT WESTERN HOSPITALS NHS FOUNDATION TRUST	4437	1532	34.5	526	211	40.1	1985	592	29.8	783	240	30.7	1143	489	42.8
RNZ	SALISBURY NHS FOUNDATION TRUST	2240	1174	52.4	381	190	49.9	963	342	35.5	280	228	81.4	616	414	67.2
RTE	GLOUCESTERSHIRE HOSPITALS NHS FOUNDATION TRUST	6457	2228	34.5	824	299	36.3	2464	763	31.0	935	649	69.4	2234	517	23.1
RTQ	2GETHER NHS FOUNDATION TRUST	1582	639	40.4	114	55	48.3	744	337	45.3	142	111	78.2	582	136	23.4
RVJ	NORTH BRISTOL NHS TRUST	8260	2288	27.7	883	338	38.3	2705	740	27.4	1357	368	27.1	3315	842	25.4
RVN	AVON AND WILTSHIRE MENTAL HEALTH PARTNERSHIP NHS TRUST	2931	1223	41.7	262	137	52.3	1102	337	30.6	700	215	30.7	867	534	61.6
RWV	DEVON PARTNERSHIP NHS TRUST	1656	468	28.3	143	36	25.2	633	190	30.0	387	90	23.3	493	152	30.8
RX5	GREAT WESTERN AMBULANCE SERVICE NHS TRUST	1735	795	45.8	0	0	0.0	0	0	0.0	1304	597	45.8	431	198	45.9
RYF	SOUTH WESTERN AMBULANCE SERVICE NHS TRUST	1990	719	36.1	0	0	0.0	0	0	0.0	1990	719	36.1	0	0	0.0
TAL	TORBAY CARE TRUST	1126	566	50.3	93	70	75.3	301	129	42.9	218	121	55.5	514	246	47.86

Appendix F

Table 4

Seasonal Influenza vaccine uptake for Acute Trusts (only) for season 2012/13 compared to previous survey years

Survey Collection Year	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10*	2010/11	2011/12	2012/13
Overall Trust response rate	91.10%	94.90%	76.00%	82.40%	72.20%	62.50%	52.60%	100%	100%	99.50%	97.7%
Acute NHS Trust - vaccine uptake (%)	14.00%	14.80%	15.40%	19.40%	14.00%	13.40%	16.50%	30.20%	39.50%	44.10%	45.3%

*Note: Pandemic year in which the HCWs vaccine uptake survey was expanded to include other Trusts such as Ambulance, Mental Health and Primary Care Trusts

Appendix F







