

South Central Ambulance Service NHS

NHS Foundation Trust

Report to Oxfordshire County Council PHOSC 24 May 2012

Response Standards and Demand – Full Year 2011/12

South Central Ambulance Service NHS Foundation Trust achieved the required performance standard for Red calls, both corporately and at PCT "Cluster" level.

There are three PCT clusters, being:

- 1 Hampshire, Portsmouth and Southampton
- 2 Berkshire East and Berkshire West
- 3 Oxfordshire, Buckinghamshire and (albeit outside of the Strategic Health Authority area) Milton Keynes

This standard was achieved at the Oxfordshire PCT level.

Whilst not commissioned to achieve this standard at any geographical level below "Cluster", SCAS continues to work closely with individual PCTs and their associated Health and Social Care economies to consider and introduce methods and processes to improve our ability to respond quickly to our patients irrespective of where they are across our whole geography.

The table below shows our response performance, by year, for Oxfordshire County Area as a whole and by individual Oxfordshire District Council areas. Note that this area is not quite co-terminus with Oxfordshire PCT area. More detailed monthly information is attached as an appendix.

The information shows the percentage of "Red" calls with a response within 8 minutes (the national standard is 75%) and the percentage of occasions a suitable transporting ambulance is on scene within 19 minutes (the national standard is 95%).

	200	09/10		2010/11		2011/12			
	Red 8	Red 19	Red 8	Red 19	Growth	Red 8	Red 19	Growth	
Oxon	72.82%	92.16%	77.24%	93.85%	4.7%	77.69%	95.29%	5.3%	
Cherwell	79.95%	93.93%	83.85%	96.55%	6.8%	84.12%	96.87%	8.5%	
Ox City	86.73%	96.39%	89.58%	99.72%	2.3%	90.04%	99.035	7.1%	
S Ox	58.96%	90.05%	65.99%	90.57%	1.4%	60.87%	93.26%	6.2%	
VoWH	69.17%	91.99%	72.4%	92.59%	9.8%	71.42%	93.58%	5.7%	
West Ox	53.65%	83.5%	61.86%	84.59%	5.6%	70.48%	90.62%	14.1%	

Under 25% of our emergency demand is categorised as being Red (potentially life threatening).

Last year, in Oxfordshire, demand rose by 6.65% for "Red" calls and rose overall by 8.6%.

More specifically, this demand increase was concentrated in the last quarter where we experienced nearly 12% more overall emergency demand than the equivalent quarter the previous year. Red demand was up just over 11% using the same comparison periods.

Both Oxford and Cherwell Districts performed well and good progress has been made in West Oxfordshire.

The increase in demand has shown itself in a slight reduction in performance across both Vale of White Horse and South Oxfordshire District areas.

There has been a continued improvement in our ability to provide our patients with the right care first time. This is evidenced through a steady increase in the number of patients handled locally within their primary care setting, rather than inappropriately transferring them into an Emergency Department (ED) (see Chart One at Appendix).

An indirect consequence of this is a slight reduction in the "average" job cycle time. This is measured as the time from an ambulance resource being allocated to an emergency, to the time that resource has finished dealing with that patient and is again clear to respond to another emergency (see Chart Two at Appendix).

With financial/resource allocations (our contract with our PCTs) and the level of savings required now agreed for this year, re-modelling activity is underway to further review our deployment methodologies and processes.

This includes:

- 1 Reviewing staff rotas in the light of current demand profiles (using last year's data)
- 2 Better integration with "primary" and other "out of hospital" care pathways (note that Oxfordshire 111 is due to launch during this year)
- 3 Re-mapping areas where community/co-responder schemes may be of use

Revised working rotas will enable the team structure to fully develop. Operational staff are now working within teams (of around eighteen staff) each with a Team Leader and an embedded Clinical Mentor. Area, team and individual balanced score cards are in place and being used to focus on quality (of care) and clinical decision making.

Our Quality Accounts have been published and forwarded to each Council for comment.

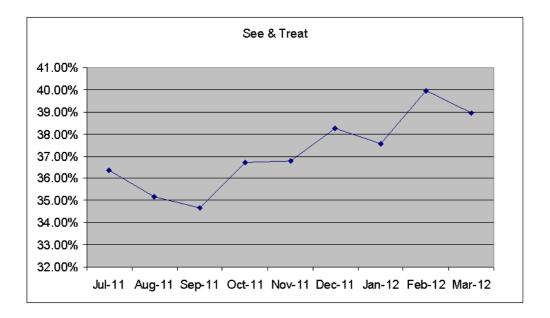
The National Trauma network will become fully established across South Central during the year. This establishes a network of "Regional Trauma Centres" (John Radcliffe site is one). All SCAS clinical staff have received specific training to ensure they are able to correctly apply the new trauma protocols to determine the appropriate destination for patients (which may well now mean bypassing the nearest ED to go straight to a Regional Centre).

SCAS is providing (in conjunction with Oxford Health NHS Foundation Trust) Oxfordshire's 111 service, due to launch during this year. This initiative will greatly enhance our collective ability to provide "Right Care, First Time".

Further changes to emergency response standards are expected to be announced by the Government during this year. It is anticipated that these changes will reflect a greater degree of call type differentiation, such that greater emphasis is placed on those (fewer in number) truly time critical incidents.

Apr-2009 8		810 Porf				Oxford								West Oxfordshire		
		nia i eng	Total Demand	A8 Perf	A19 Perf	Total Demand	A8 Perf	A19 Perf	Total Demand	A8 Perf	A19 Perf	Total Demand	A8 Perf	A19 Perf	Total Demand	
Moy 2000 0	80.79%	93.38%	1000	88.55%	96.44%	1410	65.38%	94.20%	923	73.60%	93.26%	708	60.61%	85.86%	731	
Way-2009 8	83.39%	93.02%	1059	89.45%	95.68%	1555	66.06%	91.71%	991	75.89%	90.63%	805	56.25%	86.98%	762	
Jun-2009 8	83.22%	95.39%	1058	90.28%	96.76%	1548	61.36%	94.55%	1039	77.42%	95.83%	739	47.88%	83.90%	797	
Jul-2009 8	81.85%	95.03%	1069	87.08%	96.19%	1580	64.02%	89.96%	1003	71.36%	92.69%	768	55.41%	81.98%	737	
Aug-2009 8	83.19%	93.91%	1120	88.48%	96.86%	1407	61.54%	93.59%	989	75.12%	90.05%	754	54.14%	81.77%	699	
Sep-2009 7	78.34%	93.77%	1081	88.03%	95.74%	1442	57.71%	90.91%	945	67.86%	90.77%	744	59.91%	87.17%	733	
Oct-2009 8	80.24%	93.71%	1187	86.84%	97.46%	1645	56.75%	91.27%	931	68.75%	94.92%	875	53.08%	83.41%	738	
Nov-2009 7	79.74%	89.39%	1000	86.94%	95.95%	1569	57.14%	91.63%	942	68.85%	93.85%	816	50.00%	81.38%	721	
Dec-2009 7	75.55%	92.86%	1245	85.22%	94.57%	1603	55.32%	83.63%	1044	68.26%	91.74%	816	50.21%	80.43%	828	
Jan-2010 7	71.78%	92.58%	1157	78.52%	93.61%	1423	44.79%	85.33%	938	62.74%	87.68%	754	42.13%	80.56%	758	
Feb-2010 8	82.59%	96.25%	995	87.34%	97.89%	1292	59.62%	86.06%	793	57.35%	90.69%	708	58.58%	82.84%	632	
Mar-2010 8	81.14%	98.93%	1110	83.82%	99.75%	1582	61.66%	89.72%	957	63.01%	90.87%	826	58.03%	86.01%	689	
Total 09/10 7	79.95%	93.93%	13081	86.73%	96.39%	18056	58.96%	90.05%	11495	69.17%	91.99%	9313	53.65%	83.50%	8825	
Apr-2010 8	85.98%	97.78%	1045	86.22%	99.41%	1448	62.44%	87.32%	881	69.50%	93.50%	762	57.89%	86.32%	666	
· · · · · · · · · · · · · · · · · · ·		95.09%	1102	82.86%	98.44%	1549		89.22%	930	68.22%	87.61%	850	58.85%	84.29%	742	
- <u>'</u>		96.62%	1079	84.93%	99.71%	1462		88.78%	946	74.07%	90.28%	845		80.81%	712	
		97.70%	1140	87.03%	98.38%	1582		90.43%	959	70.64%	92.61%	832	57.79%	81.31%	782	
	88.73%	95.09%	1262	93.58%	99.08%	1391	66.83%	93.14%	912	70.53%	93.24%	808		88.65%	748	
		98.13%	1135	92.60%	99.70%	1445		90.79%	982	77.60%	93.19%	778		90.21%	758	
		98.17%	1168	94.02%	99.73%	1642		89.43%	1021	75.12%	94.84%	880		90.78%	834	
		97.59%	1166	90.83%	99.17%	1527	71.84%	93.88%	987	77.24%	94.69%	895		83.16%	817	
		91.21%	1445	85.23%	98.55%	1638		84.82%	1154	68.12%	88.73%	1003	49.32%	71.95%	900	
		97.07%	1179	91.34%	99.21%	1596		91.82%	1037	72.40%	94.57%	897	62.63%	82.83%	837	
	85.61%	97.72%	1037	94.44%	100.00%	1489		92.27%	883	72.06%	93.14%	795	68.94%	88.82%	766	
		98.10%	1217		99.75%	1705		95.54%	962	74.87%	96.41%	882	63.89%	87.78%	759	
Total 10/11 8	83.85%	96.55%	13975	89.58%	99.25%	18474	65.99%	90.57%	11654	72.40%	92.59%	10227	61.86%	84.59%	9321	
Apr 2011 0	87.67%	96.00%	1210	04.00%	99.72%	1626	68.62%	96.81%	954	70.070	94.94%	854	01 4 204	93.33%	828	
		98.27%	1210	91.32%	99.72% 99.44%	1520		96.81%	904	76.97%	94.94% 97.88%		81.43%	93.33%	841	
		96.27%	1254	91.14% 92.80%	99.44% 99.74%	1580	69.38% 62.44%	90.17%	940	74.60% 77.30%	97.88%	868 863	75.89% 74.89%	92.80%	841	
		97.24%	1204	92.00% 89.53%	99.74% 99.50%	1724	57.62%	91.37%	940	71.36%	92.97%	867	74.09% 64.45%	90.87%	891	
		97.24%	1202	87.85%	99.00% 99.07%	1418		92.34%	975	70.74%	97.87%	831	62.96%	90.52%	781	
		96.74%		91.48%	99.07%	1410		92.34%	993		97.07%	880		93.12%	842	
										70.27%						
	82.12% 82.99%				98.82% 98.58%		58.77% 66.94%	92.89% 93.95%		70.27%			72.18% 62.66%			
	83.11%				98.35%		55.56%			70.00%			68.13%		1065	
	83.98%				98.30%		58.47%			70.72%			74.14%		980	
	81.51%				97.04%		57.36%			68.12%			74.14%		878	
	82.41%				99.49%		61.38%			64.83%			72.53%	90.99%	971	
	84.12%				99.03%		60.87%	-		71.42%	93.58%		72.33% 70.48%	90.62%	10632	

Percentage of Patients Managed within Primary Care Setting (Not unnecessarily taken into an ED Department)



Average Job Cycle Times and the Impact of Reducing This

