

Data supporting the BBC's response to FOI request reference RFI20110983

The information provided in this document should be read in conjunction with the caveats set out in the BBC's accompanying letter dated 9th September 2011.

1) Total number of diagnostic tests recorded (to UK IP addresses)
1,740,048

3) Average result (e.g. measured bandwidth) for each of the four tests

Download (kb/s)	4,264
CDN1 (kb/s)	2,339
CDN2 (kb/s)	2,512
CDN3 (kb/s)	2,420

2) Number of diagnostic tests per UK ISP

4) Average result (e.g. measured bandwidth) for each of the four tests broken down by UK ISP

Network	Measurements	Download (kb/s)	CDN1 (kb/s)	CDN2 (kb/s)	CDN3 (kb/s)
British Telecommunications	423,613	4,258	2,871	3,081	3,077
Virgin Media	294,818	11,687	6,049	7,001	7,075
TalkTalk	236,162	4,456	2,934	2,884	2,778
Sky Broadband	162,610	3,892	2,857	2,906	4,327
Tiscali UK Limited	128,547	3,763	2,744	2,575	2,498
Orange Home UK	81,746	3,815	2,700	2,702	2,556
Be Un Limited	71,078	5,899	3,995	4,020	4,071
PlusNet Technologies Ltd	50,229	3,905	2,548	2,637	2,639
Three	33,579	1,594	1,074	999	1,103
America Online	18,690	2,744	2,727	2,654	2,606
T-Mobile (UK) Limited	18,117	620	894	938	911
RapidSwitch Ltd	12,630	2,930	1,435	1,936	1,304
Demon Internet / Thus plc	12,565	3,886	2,553	2,650	2,550
Kcom	10,962	5,393	3,655	3,521	3,568
UK2 - Ltd	10,931	3,641	1,887	2,235	2,086
The JNT Association	10,756	18,238	3,465	4,662	4,738
Zen Internet	9,591	4,590	3,185	3,217	3,001
Eclipse Internet	9,404	3,803	2,459	2,398	2,286
Vodafone Limited	8,146	1,192	842	785	876
Simply Transit Ltd	6,354	2,688	1,437	1,758	1,379
Orange Personal Communications Services Ltd.	6,282	1,235	887	802	864
Fast Hosts LTD	5,741	1,906	1,177	1,252	983
Telefonica UK Limited	5,270	501	1,162	2,635	1,114
Griffin Internet	5,172	3,027	1,473	1,533	1,326
ENTANET	3,995	3,426	2,054	2,132	2,079
Easynet Limited	3,773	5,339	2,209	2,482	2,336
Nildram	3,578	5,613	2,956	2,821	2,695
Areti Internet Ltd	3,205	1,932	990	1,091	905
Redstation Limited	2,886	2,285	1,136	1,343	1,073
MurphX Innovative Solutions	2,826	5,516	2,840	2,504	2,472
Other	86,792	8,392	2,710	3,060	2,945

5) Average result (e.g. measured bandwidth) for each of the four tests by hour of the day

Hour of Day	Measurements	Download (kb/s)	CDN1 (kb/s)	CDN2 (kb/s)	CDN3 (kb/s)
0	31,833	3,638	2,194	2,351	2,134
1	17,517	3,626	2,189	2,389	2,199
2	11,411	4,071	2,399	2,609	2,487
3	9,326	4,238	2,619	2,841	2,680
4	12,053	4,339	2,663	2,752	2,632
5	19,275	5,391	2,795	3,027	2,835
6	30,516	4,902	2,829	3,001	3,993
7	45,700	5,499	2,876	3,058	2,938
8	57,670	4,942	2,741	2,911	2,830
9	67,968	5,149	2,686	2,829	2,723
10	71,406	4,926	2,502	2,656	2,859
11	72,880	4,778	2,491	2,699	2,595
12	76,036	4,968	2,433	2,587	2,521
13	79,652	4,735	2,327	2,492	2,409
14	87,853	4,391	2,299	2,386	2,342
15	94,263	4,212	2,242	2,329	2,281
16	105,457	4,258	2,163	2,228	2,151
17	124,306	3,640	2,064	2,095	2,032
18	143,098	3,556	1,980	1,975	1,985
19	156,223	3,313	1,872	2,971	1,805
20	158,242	3,278	1,862	1,831	1,818
21	125,152	3,268	1,924	1,980	1,873
22	87,722	3,442	2,008	2,109	1,970
23	54,489	3,769	2,126	2,345	2,130

6) Average result (e.g. measured bandwidth) for each of the four tests by hour of the day broken down by UK ISF

Network	Hour of Day	Download (kb/s)	CDN1 (kb/s)	CDN2 (kb/s)	CDN3 (kb/s)
America Online	0	2,777	2,685	2,760	2,442
	1	3,095	3,055	3,149	2,802
	2	2,976	2,931	2,678	2,732
	3	4,211	4,253	4,384	4,377
	4	3,115	3,079	2,902	3,079
	5	3,273	3,267	3,555	3,515
	6	3,288	3,330	3,277	3,221
	7	3,304	3,359	3,235	3,353
	8	3,303	3,239	3,364	3,255
	9	3,077	3,135	3,063	2,815
	10	2,990	2,938	2,821	2,768
	11	3,013	3,160	3,176	3,001
	12	2,787	2,727	2,579	2,682
	13	2,786	2,765	2,704	2,584
	14	2,596	2,599	2,569	2,465
	15	2,584	2,614	2,490	2,523
	16	2,272	2,276	2,124	2,118
	17	2,249	2,198	2,077	2,074
	18	1,978	1,909	1,778	1,777
	19	1,813	1,710	1,484	1,597
	20	1,868	1,807	1,641	1,638
	21	2,174	2,099	1,977	1,922
	22	2,275	2,293	2,118	2,096
23	2,632	2,571	2,377	2,285	
Areti Internet Ltd	0	1,862	838	1,178	920
	1	1,611	795	706	779
	2	3,122	1,183	1,695	1,593
	3	2,011	969	1,215	829
	4	2,310	952	1,063	758
	5	2,342	844	1,284	829
	6	1,473	741	755	620
	7	1,431	935	1,145	707
	8	1,775	1,043	1,001	1,019
	9	2,471	1,366	903	1,087
	10	1,541	873	835	662
	11	2,225	1,090	935	864
	12	1,393	709	837	642
	13	1,604	1,037	897	950
	14	1,238	871	710	770
	15	2,160	1,045	867	1,042
	16	1,369	819	817	660
	17	2,422	1,273	1,180	996
	18	2,149	981	1,392	1,006
	19	2,054	1,002	1,436	889
	20	1,811	1,223	1,312	1,135
	21	1,774	951	1,164	801
	22	2,484	1,165	1,531	1,017
23	1,649	1,005	1,287	1,068	
Be Un Limited	0	5,609	3,867	3,811	3,782
	1	5,516	3,883	4,030	3,975
	2	5,965	4,192	4,317	4,417
	3	6,609	4,249	4,332	4,336
	4	5,555	4,167	4,215	4,195
	5	6,616	4,436	4,610	4,657
	6	6,244	3,917	3,998	4,149
	7	6,637	4,444	4,276	4,586
	8	6,173	4,369	4,293	4,364
	9	6,287	4,372	4,349	4,360
	10	5,986	4,111	4,076	4,151
	11	6,406	4,282	4,306	4,332
	12	6,297	4,183	4,227	4,246
	13	5,945	3,984	4,109	4,228
	14	5,778	3,971	3,956	4,022
	15	5,806	3,972	4,026	4,109
	16	5,955	3,810	3,846	3,856
	17	5,779	3,728	3,758	3,836
	18	5,314	3,690	3,589	3,737
	19	5,593	3,575	3,608	3,664
	20	5,233	3,430	3,505	3,541
	21	5,021	3,478	3,482	3,511
	22	5,503	3,847	3,835	3,794
23	5,751	3,918	3,917	3,864	
British Telecommunications	0	4,398	2,621	2,827	2,766
	1	4,330	2,845	3,184	3,107

	2	4,387	3,018	3,352	3,372
	3	4,744	3,254	3,648	3,667
	4	4,493	3,399	3,570	3,604
	5	4,599	3,271	3,606	3,571
	6	4,827	3,428	3,618	3,573
	7	4,840	3,288	3,626	3,580
	8	4,480	3,185	3,442	3,397
	9	4,524	3,132	3,400	3,347
	10	4,641	3,096	3,354	3,353
	11	4,512	2,993	3,245	3,218
	12	4,327	2,930	3,134	3,130
	13	4,237	2,855	3,078	3,074
	14	4,362	2,857	3,066	3,062
	15	4,193	2,777	2,959	2,930
	16	4,055	2,749	2,922	2,916
	17	4,006	2,663	2,798	2,852
	18	3,869	2,557	2,600	2,690
	19	3,692	2,408	2,465	2,539
	20	3,566	2,295	2,330	2,388
	21	3,605	2,319	2,424	2,424
	22	3,686	2,447	2,591	2,588
	23	3,814	2,506	2,714	2,694
Demon Internet / Thus plc	0	3,568	2,788	2,740	2,706
	1	3,421	2,591	2,703	2,547
	2	3,895	3,021	2,689	3,093
	3	3,237	2,644	2,676	2,574
	4	3,587	2,687	2,808	2,911
	5	4,374	3,039	3,447	3,271
	6	4,673	3,252	3,322	3,507
	7	5,121	3,163	3,205	3,273
	8	5,296	3,021	3,180	3,187
	9	4,450	2,761	2,669	2,716
	10	4,355	3,108	3,057	2,995
	11	3,663	2,312	2,506	2,465
	12	4,266	2,555	2,625	2,616
	13	3,599	2,185	2,205	2,228
	14	4,264	2,211	2,297	2,314
	15	4,141	2,583	2,796	2,704
	16	3,619	2,286	2,409	2,264
	17	3,353	2,246	2,298	2,353
	18	3,460	2,411	2,357	2,339
	19	3,194	2,075	2,045	2,148
	20	3,231	2,214	2,233	2,260
	21	3,390	2,249	2,321	2,255
	22	3,233	2,331	2,322	1,725
	23	3,606	1,769	2,826	1,021
Easynet Limited	0	2,123	1,624	1,602	1,567
	1	1,785	1,191	1,095	1,162
	2	2,914	2,679	2,678	2,631
	3	4,089	3,314	3,219	3,173
	4	13,988	2,661	2,616	2,835
	5	2,471	1,883	2,528	1,977
	6	5,715	2,264	2,584	2,703
	7	9,540	3,711	4,664	3,967
	8	7,193	2,750	3,186	2,801
	9	9,477	2,505	2,879	2,646
	10	8,355	2,758	3,411	3,344
	11	8,277	2,830	3,411	3,226
	12	6,813	2,649	3,153	3,251
	13	9,632	3,373	3,901	3,977
	14	6,405	2,644	2,940	2,606
	15	5,019	2,133	2,334	2,212
	16	4,509	2,284	2,525	2,498
	17	2,637	1,470	1,525	1,411
	18	3,088	1,545	1,698	1,637
	19	1,970	1,404	1,480	952
	20	2,921	1,207	1,182	1,305
	21	3,149	1,551	1,680	1,514
	22	1,696	1,077	994	812
	23	2,356	1,601	1,727	1,621
Eclipse Internet	0	2,658	1,764	1,844	1,805
	1	2,832	2,183	2,007	1,800
	2	2,385	1,951	1,990	1,780
	3	4,054	3,034	2,995	2,997
	4	3,078	2,703	2,540	2,322
	5	14,771	4,097	4,130	3,779
	6	4,342	3,535	3,350	3,117

	7	3,533	2,785	2,662	2,552
	8	4,152	2,910	2,866	2,774
	9	4,703	2,919	2,960	2,814
	10	3,782	2,607	2,436	2,392
	11	3,935	2,575	2,648	2,472
	12	3,433	2,495	2,409	2,354
	13	3,100	2,243	2,086	2,006
	14	3,129	2,268	2,290	2,124
	15	4,497	2,466	2,648	2,581
	16	3,246	2,427	2,491	2,281
	17	3,691	2,162	2,148	2,081
	18	2,842	2,120	1,921	1,929
	19	2,722	2,065	1,975	1,918
	20	2,809	1,959	1,811	1,770
	21	2,895	1,979	1,914	1,764
	22	3,244	2,302	2,229	2,076
	23	2,379	1,748	1,498	1,612
ENTANET	0	2,194	1,076	1,112	1,066
	1	2,056	2,103	2,055	1,610
	2	2,038	1,559	1,609	1,575
	3	3,578	2,057	2,573	2,354
	4	2,067	2,195	1,837	1,954
	5	3,197	2,982	3,078	2,838
	6	3,487	3,217	3,145	3,073
	7	4,416	3,298	3,713	3,557
	8	2,998	2,234	2,146	2,129
	9	5,807	2,681	2,930	2,780
	10	4,993	2,304	2,431	2,283
	11	3,712	1,965	1,933	1,960
	12	5,155	2,479	2,793	2,915
	13	6,033	1,978	2,619	2,608
	14	4,370	2,141	2,348	2,347
	15	3,026	1,935	1,843	1,761
	16	3,437	2,060	2,140	2,093
	17	2,771	1,653	1,685	1,654
	18	3,312	2,081	2,179	2,147
	19	2,931	1,593	1,391	1,532
	20	2,433	1,523	1,292	1,451
	21	1,841	1,309	1,264	1,109
	22	2,362	1,109	1,191	1,181
	23	2,660	1,827	1,954	1,822
Fast Hosts LTD	0	1,669	1,129	1,011	740
	1	2,453	1,365	1,521	1,184
	2	2,185	1,152	1,333	1,006
	3	2,504	1,694	1,797	1,803
	4	2,299	1,025	1,045	1,051
	5	1,757	1,200	1,268	877
	6	1,939	1,022	1,358	836
	7	1,966	978	1,422	872
	8	2,260	1,004	1,098	722
	9	1,942	1,543	1,342	1,253
	10	1,844	834	1,083	776
	11	1,835	1,304	1,525	1,253
	12	1,655	1,200	1,041	1,026
	13	1,797	1,188	1,240	961
	14	1,448	962	958	804
	15	1,516	1,095	1,045	969
	16	1,498	989	1,044	715
	17	2,117	1,459	1,404	1,027
	18	1,523	987	1,289	860
	19	1,664	1,175	1,165	1,010
	20	2,366	1,161	1,285	859
	21	1,694	1,366	1,341	1,030
	22	2,025	1,067	967	810
	23	1,854	1,345	1,487	1,139
Griffin Internet	0	1,582	981	1,149	1,104
	1	2,170	1,524	1,516	1,349
	2	2,831	1,139	2,229	2,206
	3	559	436	230	388
	4	1,671	1,516	1,531	1,731
	5	1,585	1,480	1,333	1,206
	6	3,691	2,555	2,448	2,245
	7	3,593	2,410	2,264	2,298
	8	5,574	2,346	2,927	2,427
	9	4,439	1,881	2,021	1,756
	10	4,039	1,285	1,550	1,310
	11	3,910	1,158	1,499	1,032

	12	3,426	888	1,148	758
	13	4,063	1,152	1,370	1,001
	14	2,977	1,174	1,203	590
	15	3,573	1,397	1,477	1,270
	16	2,868	1,454	1,421	1,295
	17	2,881	1,331	1,283	1,326
	18	2,031	1,310	1,318	1,204
	19	2,561	1,369	1,211	890
	20	2,095	1,294	1,195	1,016
	21	1,990	1,267	1,196	1,219
	22	1,973	1,336	1,255	1,189
	23	2,023	1,734	1,665	1,474
Kcom	0	3,802	2,447	2,366	2,178
	1	5,069	2,233	2,515	2,267
	2	3,912	2,717	2,646	2,704
	3	7,810	4,823	5,434	5,158
	4	5,290	5,176	3,984	4,630
	5	5,272	4,052	3,767	4,060
	6	6,370	4,942	4,889	4,725
	7	7,900	4,530	4,366	4,719
	8	6,809	4,552	4,636	4,558
	9	7,408	4,461	4,404	4,404
	10	6,209	3,944	3,996	3,922
	11	5,484	4,002	3,606	3,878
	12	5,959	3,778	3,626	3,701
	13	5,102	3,553	3,325	3,344
	14	5,077	3,477	3,487	3,670
	15	4,973	3,377	3,393	3,387
	16	5,306	3,371	3,039	3,145
	17	4,284	3,218	3,123	3,064
	18	4,678	3,148	2,850	2,995
	19	4,485	3,062	2,711	2,857
	20	4,234	3,129	2,813	2,897
	21	4,976	3,226	3,048	3,112
	22	4,533	3,416	3,434	3,237
	23	4,463	3,273	3,224	3,230
MurphX Innovative Solutions	0	3,707	3,422	3,299	1,849
	1	3,889	2,878	2,096	1,312
	2	4,852	3,639	3,762	2,176
	3	6,308	3,386	2,713	3,121
	4	10,797	4,530	4,563	5,038
	5	13,777	3,678	4,478	4,074
	6	10,503	3,216	3,217	2,573
	7	4,505	3,423	3,721	2,830
	8	6,041	3,263	3,415	3,060
	9	4,727	3,297	2,938	2,878
	10	3,797	2,856	2,032	2,473
	11	4,362	3,052	2,702	2,746
	12	4,383	2,560	2,003	2,067
	13	4,897	2,102	1,992	2,263
	14	4,151	2,374	1,592	2,240
	15	3,184	2,453	1,909	2,255
	16	5,621	3,067	2,430	2,860
	17	4,465	2,921	2,406	2,373
	18	10,325	2,995	2,047	2,992
	19	4,474	2,138	1,638	1,208
	20	4,883	2,271	1,351	1,835
	21	3,397	1,691	1,552	1,542
	22	3,712	1,999	1,963	1,745
	23	3,631	2,826	2,571	2,555
Nildram	0	6,119	3,336	3,277	3,227
	1	3,161	2,333	2,236	2,298
	2	13,127	2,662	2,489	2,969
	3	7,080	1,598	1,781	1,668
	4	13,827	3,773	4,033	3,877
	5	13,184	4,100	4,314	3,438
	6	7,462	4,774	4,797	4,465
	7	10,843	4,308	4,321	3,977
	8	5,390	3,809	3,455	3,635
	9	4,860	3,311	3,210	3,076
	10	6,260	3,125	3,149	2,936
	11	4,652	3,491	3,187	3,272
	12	4,473	3,045	2,480	2,549
	13	4,962	3,065	2,715	2,496
	14	4,165	2,850	2,660	2,599
	15	5,008	3,089	2,860	2,898
	16	5,513	2,815	2,425	2,480

	17	4,313	2,579	2,411	2,270
	18	3,569	2,242	2,076	1,972
	19	4,315	2,262	2,062	1,776
	20	3,344	1,815	1,782	1,696
	21	3,345	2,318	2,399	2,028
	22	2,659	1,895	1,878	1,534
	23	2,904	2,432	2,395	2,134
Orange Home UK	0	4,731	2,979	2,988	2,975
	1	4,700	3,158	3,417	3,151
	2	5,166	3,101	3,148	2,989
	3	4,741	3,275	3,495	3,187
	4	4,216	3,154	3,301	3,376
	5	4,483	3,575	3,711	3,744
	6	4,045	3,177	3,135	3,088
	7	4,022	3,106	3,083	2,993
	8	3,844	2,908	2,903	2,789
	9	3,956	2,972	2,989	2,831
	10	3,682	2,726	2,726	2,519
	11	3,572	2,654	2,603	2,493
	12	3,593	2,681	2,631	2,378
	13	3,530	2,483	2,423	2,214
	14	3,632	2,552	2,534	2,340
	15	3,643	2,561	2,562	2,360
	16	3,621	2,449	2,428	2,212
	17	3,362	2,295	2,259	2,029
	18	3,283	2,152	2,041	1,980
	19	2,869	1,935	1,864	1,693
	20	2,885	1,954	1,869	1,690
	21	3,186	2,148	2,068	1,916
	22	3,090	2,236	2,199	2,055
	23	3,719	2,560	2,470	2,344
Orange Personal Communications Services Ltd.	0	879	722	656	696
	1	1,053	799	659	785
	2	946	839	693	657
	3	1,134	1,059	841	936
	4	924	885	845	878
	5	1,511	1,462	1,304	1,429
	6	1,492	974	1,067	917
	7	1,537	1,141	1,190	1,065
	8	1,541	1,166	1,005	1,181
	9	1,954	1,198	1,114	1,135
	10	1,740	1,024	995	1,015
	11	2,251	1,019	976	1,135
	12	1,424	936	822	882
	13	1,622	808	699	886
	14	1,180	795	743	783
	15	1,280	794	756	778
	16	952	770	632	724
	17	782	683	607	652
	18	854	691	574	664
	19	956	665	549	640
	20	953	716	644	710
	21	790	736	647	690
	22	960	740	717	770
	23	833	753	584	775
Other	0	7,649	2,389	2,863	2,544
	1	6,714	2,502	2,826	2,547
	2	6,012	2,479	2,579	2,422
	3	6,326	2,339	2,445	2,070
	4	4,440	2,500	2,346	2,174
	5	5,799	2,713	2,589	2,741
	6	8,793	3,198	3,264	3,324
	7	10,649	3,149	3,643	3,569
	8	12,056	3,481	4,179	4,024
	9	12,051	3,411	4,148	4,003
	10	12,004	3,280	4,036	3,916
	11	10,266	2,876	3,464	3,269
	12	11,672	2,997	3,657	3,485
	13	10,382	2,792	3,375	3,297
	14	10,354	2,985	3,621	3,472
	15	10,302	2,938	3,450	3,397
	16	8,821	2,691	3,096	3,050
	17	7,781	2,575	2,940	2,856
	18	7,628	2,467	2,637	2,690
	19	6,049	2,182	2,311	2,350
	20	5,619	2,122	2,150	2,250
	21	6,243	2,257	2,339	2,365

	22	6,709	2,305	2,577	2,370
	23	7,096	2,402	2,896	2,491
PlusNet Technologies Ltd	0	4,104	3,131	3,363	3,250
	1	4,033	2,859	2,885	2,818
	2	5,083	3,411	3,625	3,618
	3	3,914	3,055	3,060	2,935
	4	4,945	3,248	3,010	3,083
	5	4,889	3,175	3,080	3,112
	6	4,519	2,920	2,935	2,927
	7	4,958	3,062	3,053	3,001
	8	4,197	2,822	2,748	2,770
	9	4,049	2,766	2,749	2,699
	10	3,508	2,590	2,575	2,544
	11	4,177	2,600	2,611	2,669
	12	3,921	2,630	2,642	2,651
	13	3,290	2,492	2,413	2,499
	14	3,324	2,283	2,326	2,348
	15	3,350	2,296	2,303	2,344
	16	3,724	2,017	2,297	2,335
	17	3,175	1,974	2,196	2,253
	18	3,396	1,769	2,091	2,114
	19	3,452	1,761	2,109	2,132
	20	3,223	1,749	2,032	1,977
	21	3,220	1,760	2,067	2,116
	22	3,315	2,195	2,233	2,302
	23	3,950	2,598	2,892	2,837
RapidSwitch Ltd	0	3,931	1,640	2,680	1,087
	1	3,037	1,345	2,179	1,244
	2	2,799	1,181	1,723	1,105
	3	2,523	1,102	1,729	1,026
	4	3,048	1,642	2,215	1,397
	5	2,600	1,346	1,923	1,194
	6	3,411	1,663	2,167	1,317
	7	2,710	1,431	1,781	1,286
	8	2,326	1,465	1,460	1,350
	9	2,425	1,450	1,696	1,210
	10	2,644	1,197	1,574	1,087
	11	2,703	1,446	2,057	1,480
	12	2,760	1,199	1,731	1,165
	13	2,489	1,260	1,708	1,170
	14	2,279	1,115	1,469	1,002
	15	2,857	1,395	1,746	1,321
	16	2,918	1,335	1,808	1,203
	17	2,914	1,547	1,910	1,394
	18	3,015	1,455	2,003	1,506
	19	3,245	1,663	1,825	1,595
	20	3,433	1,680	2,083	1,564
	21	3,130	1,594	2,055	1,437
	22	3,196	1,457	2,170	1,291
	23	3,930	1,830	2,773	1,873
Redstation Limited	0	2,678	1,449	1,609	1,207
	1	1,478	990	1,278	626
	2	1,936	669	981	678
	3	1,769	1,280	1,479	1,315
	4	2,333	901	1,458	779
	5	1,879	1,045	1,192	944
	6	2,340	1,107	1,391	982
	7	1,849	1,090	1,271	1,039
	8	1,628	1,172	979	1,227
	9	3,270	1,072	1,543	1,068
	10	2,334	1,183	1,325	962
	11	1,925	963	1,258	1,051
	12	1,770	1,343	1,530	1,417
	13	1,728	867	1,218	885
	14	1,762	1,204	1,128	986
	15	2,840	974	1,486	1,036
	16	1,606	910	961	765
	17	1,400	799	772	689
	18	2,140	1,251	1,552	1,278
	19	1,651	906	929	915
	20	3,731	1,299	1,545	1,512
	21	2,504	1,563	1,729	1,163
	22	3,594	2,134	2,018	2,362
	23	4,505	1,069	1,561	861
Simply Transit Ltd	0	3,364	1,689	2,217	1,544
	1	3,422	1,298	1,839	1,422
	2	2,682	1,611	2,188	1,398

	3	3,371	1,907	2,123	1,910
	4	1,911	1,360	1,752	1,252
	5	2,150	1,198	1,448	971
	6	2,674	1,535	2,171	1,599
	7	2,270	1,201	1,181	1,171
	8	1,744	1,085	1,174	1,093
	9	2,158	1,574	1,593	1,422
	10	2,149	1,205	1,515	1,111
	11	2,375	1,283	1,482	1,371
	12	1,953	1,170	1,203	981
	13	2,243	1,213	1,663	1,080
	14	2,123	1,214	1,294	1,187
	15	2,720	1,456	1,638	1,361
	16	3,433	1,396	1,722	1,270
	17	2,073	1,106	1,471	1,076
	18	2,494	1,559	1,680	1,512
	19	3,184	1,694	1,826	1,559
	20	3,217	1,422	1,649	1,250
	21	3,353	1,931	2,328	1,840
	22	3,606	1,676	2,512	1,905
	23	3,889	1,731	2,549	1,850
Sky Broadband	0	3,650	2,669	2,712	2,649
	1	3,974	2,969	3,106	3,002
	2	3,934	2,851	3,128	2,971
	3	4,041	3,230	3,357	3,205
	4	4,782	3,475	3,691	3,592
	5	4,500	3,553	3,656	3,629
	6	3,973	3,168	3,295	37,912
	7	4,320	3,234	3,318	3,305
	8	4,135	3,132	3,192	3,216
	9	4,106	3,126	3,251	3,229
	10	3,867	2,959	3,004	2,994
	11	4,031	2,977	3,005	3,059
	12	4,087	2,995	3,032	3,041
	13	4,083	2,900	2,938	2,878
	14	3,795	2,812	2,827	2,833
	15	3,880	2,762	2,780	2,782
	16	3,706	2,721	2,732	2,763
	17	3,646	2,570	2,532	2,557
	18	3,535	2,506	2,379	2,498
	19	3,400	2,311	2,214	2,257
	20	3,340	2,296	2,220	2,237
	21	3,353	2,310	2,276	2,284
	22	3,399	2,423	2,444	2,378
	23	3,872	2,612	2,647	2,566
TalkTalk	0	3,985	2,639	2,588	2,467
	1	4,275	2,672	2,709	2,522
	2	4,278	2,728	2,707	2,544
	3	4,101	2,709	2,693	2,621
	4	4,582	3,172	3,181	2,948
	5	5,422	3,156	3,207	3,080
	6	5,052	3,314	3,268	3,123
	7	5,153	3,445	3,466	3,264
	8	5,089	3,454	3,413	3,246
	9	4,742	3,349	3,353	3,199
	10	4,903	3,406	3,360	3,225
	11	5,050	3,335	3,280	3,117
	12	4,718	3,262	3,183	3,095
	13	4,829	3,164	3,132	3,012
	14	4,653	3,164	3,085	2,992
	15	4,548	3,024	2,951	2,849
	16	4,501	2,873	2,770	2,715
	17	4,185	2,742	2,651	2,613
	18	3,761	2,475	2,345	2,375
	19	3,668	2,357	2,217	2,261
	20	3,652	2,368	2,190	2,220
	21	3,858	2,443	2,311	2,279
	22	3,895	2,528	2,510	2,423
	23	4,041	2,628	2,641	2,475
Telefonica UK Limited	0	505	1,333	1,320	1,393
	1	459	1,075	1,156	1,185
	2	532	1,277	1,197	1,210
	3	545	1,197	1,153	1,142
	4	572	1,480	1,391	1,332
	5	583	1,369	1,499	1,429
	6	418	991	903	993
	7	480	1,172	1,066	1,138

	8	456	1,219	1,181	1,113
	9	555	1,190	1,247	1,170
	10	476	1,138	1,105	1,136
	11	459	1,168	1,164	982
	12	415	1,040	1,014	996
	13	470	1,203	1,135	1,093
	14	1,032	1,278	1,293	1,122
	15	480	1,166	1,127	1,142
	16	522	1,165	1,092	1,105
	17	459	1,145	1,064	1,053
	18	413	1,059	1,016	1,032
	19	433	1,002	35,160	946
	20	437	1,080	1,063	1,009
	21	473	1,079	1,075	1,057
	22	471	1,222	1,182	1,153
	23	433	975	998	968
The JNT Association	0	6,873	1,698	1,803	1,761
	1	9,187	2,119	2,727	3,126
	2	10,471	2,811	3,796	3,939
	3	12,478	3,670	5,680	4,159
	4	10,081	3,113	3,159	3,299
	5	35,990	4,702	6,879	6,684
	6	20,142	4,881	6,345	6,060
	7	32,769	5,962	7,865	7,962
	8	22,618	5,114	7,250	7,358
	9	25,815	5,240	6,846	7,183
	10	25,107	4,512	6,184	6,177
	11	23,355	4,578	7,368	6,868
	12	32,268	5,246	7,551	7,575
	13	25,327	4,601	6,589	6,508
	14	23,708	4,727	6,169	6,992
	15	18,858	3,464	4,116	4,621
	16	23,567	2,924	3,975	3,738
	17	14,159	2,677	3,150	3,265
	18	7,994	1,857	2,381	2,600
	19	9,488	1,736	2,204	2,433
	20	8,686	1,819	2,050	2,372
	21	9,642	1,673	1,942	2,137
	22	9,919	1,293	1,727	1,982
	23	12,169	2,306	3,338	3,449
Three	0	1,753	1,092	1,036	1,141
	1	1,757	1,301	1,162	1,253
	2	1,911	1,343	1,301	1,380
	3	2,270	1,638	1,463	1,562
	4	2,429	1,657	1,690	1,748
	5	2,062	1,586	1,482	1,465
	6	2,265	1,672	1,470	1,712
	7	1,897	1,335	1,160	1,345
	8	1,786	1,296	1,200	1,376
	9	1,792	1,269	1,206	1,289
	10	1,578	1,114	1,019	1,113
	11	1,661	1,044	973	1,100
	12	1,537	1,036	1,012	1,098
	13	1,464	942	889	999
	14	1,425	911	829	964
	15	1,393	847	780	890
	16	1,270	811	721	886
	17	1,269	736	669	794
	18	1,102	649	594	696
	19	979	575	537	612
	20	996	586	539	615
	21	1,052	636	595	666
	22	1,223	779	742	809
	23	1,394	915	904	963
Tiscali UK Limited	0	4,053	2,665	2,534	2,427
	1	3,086	2,529	2,395	2,231
	2	3,335	2,874	2,704	2,576
	3	3,720	2,871	2,743	2,605
	4	3,618	3,035	2,992	2,934
	5	4,537	3,483	3,426	3,220
	6	4,221	3,452	3,358	3,276
	7	4,336	3,425	3,350	3,202
	8	4,349	3,256	3,153	3,026
	9	4,072	3,048	2,948	2,803
	10	4,149	3,073	2,948	2,820
	11	4,038	3,010	2,864	2,756
	12	3,922	2,845	2,633	2,584

	13	4,057	2,875	2,658	2,610
	14	4,042	2,671	2,476	2,381
	15	3,666	2,585	2,356	2,348
	16	3,494	2,434	2,235	2,175
	17	3,391	2,338	2,062	2,033
	18	3,466	2,148	1,900	1,909
	19	3,073	1,977	1,715	1,771
	20	3,032	1,976	1,700	1,740
	21	3,370	2,216	1,932	1,938
	22	3,646	2,436	2,217	2,162
	23	3,646	2,633	2,491	2,421
T-Mobile (UK) Limited	0	633	982	948	939
	1	635	1,009	1,096	997
	2	685	1,079	1,108	1,021
	3	621	1,061	1,066	1,128
	4	758	1,238	1,277	1,160
	5	694	1,412	1,447	1,302
	6	644	1,034	1,048	949
	7	670	1,064	1,000	1,007
	8	638	1,012	1,045	1,008
	9	634	991	1,017	983
	10	602	868	898	846
	11	619	880	929	911
	12	621	823	904	894
	13	645	767	863	867
	14	647	761	820	838
	15	563	718	833	823
	16	576	688	782	770
	17	560	664	735	801
	18	581	646	744	773
	19	544	636	739	716
	20	578	729	737	771
	21	535	698	729	705
	22	590	857	882	828
	23	613	849	869	843
UK2 - Ltd	0	4,081	2,089	2,677	2,448
	1	4,638	2,052	3,161	3,026
	2	4,190	1,691	2,556	2,674
	3	3,806	1,926	2,595	2,262
	4	4,409	1,835	2,039	1,883
	5	2,950	1,876	2,038	1,692
	6	3,824	1,849	2,032	1,797
	7	3,932	2,094	1,966	2,017
	8	4,172	2,145	2,306	2,250
	9	3,194	1,702	1,662	1,791
	10	3,210	1,799	1,906	1,857
	11	4,061	1,768	2,177	2,214
	12	3,189	1,527	2,021	1,813
	13	2,970	1,739	1,859	1,926
	14	2,881	1,725	1,932	1,627
	15	2,977	1,630	1,905	1,778
	16	2,618	1,735	1,836	1,578
	17	2,771	1,738	1,929	1,674
	18	2,678	1,738	1,613	1,570
	19	3,195	2,041	2,430	2,264
	20	3,510	2,311	2,569	2,348
	21	3,660	2,299	2,866	2,582
	22	5,171	2,249	3,070	2,736
	23	5,288	1,729	2,485	2,262
Virgin Media	0	11,120	5,742	6,921	6,507
	1	12,231	6,085	7,419	6,999
	2	12,336	6,773	8,261	7,662
	3	13,899	6,840	8,504	7,871
	4	12,987	6,982	8,570	7,929
	5	13,375	7,010	8,551	7,946
	6	13,340	6,933	8,390	7,817
	7	12,914	6,756	8,005	7,452
	8	12,874	6,712	8,075	7,444
	9	12,918	6,682	7,978	7,454
	10	12,741	6,561	7,726	16,707
	11	13,246	6,569	7,685	7,306
	12	12,589	6,410	7,379	7,175
	13	12,709	6,330	7,182	7,010
	14	12,264	6,163	6,869	6,696
	15	11,156	5,832	6,494	6,372
	16	11,241	5,570	6,270	6,165
	17	10,425	5,440	5,873	5,806

	18	9,728	5,066	5,158	5,369
	19	9,019	4,801	4,860	4,994
	20	8,451	4,613	4,656	4,744
	21	8,764	4,789	5,090	4,977
	22	9,167	4,967	5,540	5,259
	23	10,985	5,560	6,561	6,149
Vodafone Limited	0	1,004	731	663	782
	1	1,024	799	767	721
	2	1,344	1,157	1,164	992
	3	1,329	947	898	1,050
	4	1,623	1,198	1,187	1,227
	5	1,519	1,036	1,005	1,181
	6	1,346	1,051	914	1,051
	7	1,459	1,148	1,107	1,204
	8	1,348	975	890	1,066
	9	1,240	824	831	833
	10	1,250	780	765	868
	11	1,187	792	765	853
	12	1,263	824	797	872
	13	1,099	781	716	781
	14	1,023	681	635	733
	15	967	657	579	627
	16	1,141	732	697	813
	17	1,070	746	705	771
	18	1,094	717	587	743
	19	1,048	706	561	701
	20	1,018	714	662	762
	21	1,140	749	697	774
	22	1,247	927	848	997
	23	999	728	602	783
Zen Internet	0	3,509	2,665	3,107	2,731
	1	2,631	2,353	2,240	2,288
	2	4,339	3,518	3,537	3,849
	3	4,166	4,045	3,878	4,016
	4	5,086	4,078	4,072	3,066
	5	4,370	3,729	3,747	3,358
	6	6,558	3,797	4,333	3,142
	7	5,791	4,039	4,055	3,906
	8	4,685	3,682	3,757	3,607
	9	4,998	3,371	3,478	3,338
	10	6,216	3,479	3,512	3,229
	11	5,955	3,368	3,501	3,274
	12	6,234	3,449	3,558	3,218
	13	4,778	2,908	2,893	2,637
	14	4,536	3,164	3,056	2,936
	15	4,592	2,969	3,071	2,702
	16	3,513	2,727	2,640	2,467
	17	3,882	2,918	2,876	2,867
	18	4,256	2,712	2,540	2,468
	19	4,460	2,870	2,728	2,745
	20	3,335	2,605	2,384	2,447
	21	3,404	2,483	2,470	2,379
	22	3,551	2,845	2,888	2,712
	23	4,442	2,997	3,127	3,032

7) Key as to which of the three streaming tests correspond to which of the three major distribution networks

CDN1	Akamai
CDN2	Level 3
CDN3	Limelight