# Telecommunications market data tables Q3 2015

1 – Market monitor

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## 1. Market monitor

In the following section we highlight some of the key trends emerging this quarter from the data we collect on the UK telecommunications sector.

Please note that this update includes restated figures for 'other' fixed providers. This is due to Ofcom revising its estimates for those fixed operators that do not submit quarterly data to Ofcom.

#### Fixed voice services

- Total UK fixed line voice retail revenues were £2.1bn in Q3 2015, up £14m (0.7%) from the previous quarter and a £2m (0.1%) increase compared to Q3 2014. BT's share of these revenues was 44.2%, 0.7 percentage points less than it had been a year previously.
- Access revenues accounted for 71.9% of the total retail fixed voice revenue in Q3 2015, a 2.8 percentage point increase compared to Q3 2014.
- The total number of fixed exchange lines (including PSTN lines and ISDN channels) was 33.6 million at the end of Q3 2015, an increase of 255k (0.8%) compared to a year previously.
- UK fixed lines generated 17.7 billion minutes of outgoing calls in Q3 2015, down 0.3 billion minutes (1.5%) compared to the previous quarter and a 2.1 billion minute (10.4%) fall compared to Q3 2014.

#### Fixed broadband

- There were 24.4 million fixed broadband connections at the end of Q3 2015, an increase of 991k (4.2%) compared to a year previously. BT's retail share of these connections was 32.3% at the end of Q3 2015, an increase of 0.3 percentage points compared to Q3 2014.
- Of these connections, just under five million (20.5%) were classified as being 'other inc. FTTx' (almost all of which are fibre broadband connections), a 6.1 percentage points increase compared to a year previously.

#### Mobile services

- Mobile telephony services generated £3.8bn in retail revenues in Q3 2015, a £45m (1.2%) increase from the previous quarter and a £39m (1.0%) decrease compared to Q3 2014.
- Total outgoing mobile call volumes were 34.9 billion minutes in Q3 2015, a decrease of 0.8 billion minutes (2.3%) since the previous quarter and an increase of 0.8 billion minutes (2.3%) since Q3 2014.
- The total number of outgoing SMS and MMS messages was 24.7 billion in Q3 2015, a decrease of 1.0 billion messages (3.9%) compared to the previous quarter and a fall of 2.3 billion messages (8.5%) compared to Q3 2014.
- The number of active mobile subscriptions increased by 2.5 million (3.0%) to 85.5 million in the year to Q3 2015. The number of dedicated mobile broadband subscriptions (excluding M2M) was 5.6 million in Q3 2015, an increase of 0.5 million (9.3%) compared to a year previously.

## 2. Fixed telecoms market data tables

## Q3 2015 (July to September 2015)

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Note: The data in these tables are the most accurate currently available. Where historical restatements have occurred, this is due to either operator restatements or improvements in methodology.

## Table 1 Summary of network access & call revenues by operator (£millions)

	All Operators	вт	Virgin Media	Other	BT share
Access & Calls					
2013	8,613	3,903	1,021	3,689	45.3%
2014	8,386	3,798	898	3,689	45.3%
2014 Q3	2,081	934	221	926	44.9%
2014 Q4	2,086	937	220	930	44.9%
2015 Q1	2,094	931	220	943	44.5%
2015 Q2	2,069	911	225	933	44.0%
2015 Q3	2,083	921	219	944	44.2%
Access					
2013	5,714	2,572	703	2,439	45.0%
2014	5,801	2,519	632	2,650	43.4%
2014 Q3	1,438	613	155	670	42.6%
2014 Q4	1,463	620	156	687	42.3%
2015 Q1	1,492	621	160	711	41.6%
2015 Q2	1,493	613	169	711	41.1%
2015 Q3	1,498	609	165	723	40.7%
Calls <sup>1</sup>					
2013	2,899	1,331	318	1,250	45.9%
2014	2,584	1,279	266	1,039	49.5%
2014 Q3	643	320	67	256	49.8%
2014 Q4	623	317	63	243	50.9%
2015 Q1	602	310	60	232	51.5%
2015 Q2	576	298	56	223	51.7%
2015 Q3	586	311	54	221	53.2%

Excludes VAT; <sup>1</sup> Revenue figures are not intended to include subscription revenues for internet access although some element may remain.

Summary of exchange line numbers at end of quarter by operator (000's)									
	All Operators	вт	Virgin Media	Other	BT share				
2013	33,437	13,834	4,751	14,851	41.4%				
2014	33,537	13,243	4,737	15,557	39.5%				
2014 Q3	33,358	13,373	4,723	15,261	40.1%				
2014 Q4	33,537	13,243	4,737	15,557	39.5%				
2015 Q1	33,528	13,115	4,699	15,714	39.1%				
2015 Q2	33,549	12,990	4,709	15,851	38.7%				
2015 Q3	33,613	12,894	4,707	16,011	38.4%				

## Summary of call volumes by operator (millions of minutes)

	All Operators	BT <sup>1</sup>	Virgin Media	Other Direct Access	Other Indirect Access	BT share
2013	91,465	35,646	11,199	25,717	18,903	39.0%
2014	80,329	31,259	10,155	24,631	14,284	38.9%
2014 Q3	19,803	7,787	2,507	6,091	3,418	39.3%
2014 Q4	19,439	7,678	2,433	6,084	3,244	39.5%
2015 Q1	19,454	7,605	2,368	6,287	3,194	39.1%
2015 Q2	18,023	7,026	2,155	5,951	2,891	39.0%
2015 Q3	17,744	6,961	2,115	5,722	2,945	39.2%

# Table 4Summary of call revenues by call type (£millions)

	All calls	UK geographic calls	International calls	Calls to mobiles	Other calls <sup>1</sup>
2013	2,899	906	268	897	828
2014	2,584	783	231	763	806
2014 Q3 2014 Q4 2015 Q1 2015 Q2 2015 Q3	643 623 602 576 586	192 191 183 167 167	58 56 54 53 52	191 181 172 165 167	203 196 193 191 200

Excludes VAT; <sup>1</sup> Includes freephone, special services, premium rate, directory enquiries and all other call types. Figures are not intended to include subscription revenues for internet access although some element may remain.

## Summary of call volumes by call type and operator (millions of minutes)

	All Operators	ВТ	Virgin Media	Other Direct Access	Other Indirect Access	BT share
UK geographi	c calls					
2013	60,857	23,711	8,145	16,920	12,081	39.0%
2014	54,119	21,165	7,539	16,106	9,309	39.1%
2014 Q3	13,283	5,242	1,857	3,971	2,214	39.5%
2014 Q4	13,186	5,237	1,832	3,973	2,145	39.7%
2015 Q1	13,110	5,155	1,788	4,108	2,060	39.3%
2015 Q2	12,043	4,708	1,632	3,841	1,862	39.1%
2015 Q3	11,740	4,631	1,607	3,603	1,899	39.4%
International of	alls					
2013	4,926	979	257	2,598	1,092	19.9%
2014	4,343	883	227	2,441	792	20.3%
2014 Q3	1,062	218	55	604	184	20.5%
2014 Q4	1,060	219	55	603	183	20.7%
2015 Q1	1,082	212	54	637	179	19.6%
2015 Q2	994	200	50	590	154	20.1%
2015 Q3	963	190	51	548	174	19.7%
Calls to mobile	es					
2013	8,374	3,148	920	1,862	2,444	37.6%
2014	7,267	2,899	778	1,739	1,852	39.9%
2014 Q3	1,824	740	195	442	448	40.6%
2014 Q4	1,754	713	191	435	415	40.6%
2015 Q1	1,740	703	185	444	408	40.4%
2015 Q2	1,692	675	177	442	398	39.9%
2015 Q3	1,685	675	180	435	396	40.1%
Other calls <sup>1</sup>						
2013	17,309	7,808	1,877	4,337	3,286	45.1%
2014	14,600	6,312	1,611	4,346	2,331	43.2%
2014 Q3	3,633	1,587	400	1,074	572	43.7%
2014 Q4	3,439	1,509	355	1,074	501	43.9%
2015 Q1	3,522	1,535	341	1,099	548	43.6%
2015 Q2	3,294	1,443	296	1,078	476	43.8%
2015 Q3	3,356	1,465	277	1,137	477	43.7%

<sup>1</sup> Includes freephone, special services, premium rate, directory enquiries and all other call types.

# Table 6Summary of residential network access & call revenues by operator<br/>(£millions)

	All Operators	ВТ	Virgin Media	Other	BT share
		ы	INICUIA	Other	DI Sildie
Access & Calls					
2013	5,900	2,541	937	2,423	43.1%
2014	5,907	2,534	822	2,551	42.9%
2014 Q3	1,470	621	202	647	42.3%
2014 Q4	1,482	624	201	657	42.1%
2015 Q1	1,517	635	200	682	41.8%
2015 Q2	1,498	619	206	673	41.3%
2015 Q3	1,506	619	201	686	41.1%
Access					
2013	3,964	1,589	668	1,707	40.1%
2014	4,148	1,602	599	1,947	38.6%
2014 Q3	1,033	389	147	497	37.7%
2014 Q4	1,055	392	148	515	37.2%
2015 Q1	1,104	406	152	547	36.7%
2015 Q2	1,106	399	160	547	36.1%
2015 Q3	1,108	393	157	558	35.5%
	.,				
2013	1,936	952	269	715	49.2%
2014	1,759	932	222	605	53.0%
0044.00	107	000		450	50.00/
2014 Q3	437	232	55	150	53.0%
2014 Q4	427	232	53	142	54.4%
2015 Q1	413	229	49	135	55.5%
2015 Q2	392	220	46	126	56.1%
2015 Q3	398	226	44	127	56.8%

Excludes VAT; <sup>1</sup> Revenue figures are not intended to include subscription revenues for internet access although some element may remain.

# Table 7Summary of residential exchange line numbers at end of quarter by operator(000's)

All	рт	Virgin	Other	<b>DT</b> share
Operators	ы	Media	Other	BT share
24,970	9,957	4,245	10,768	39.9%
25,549	9,694	4,245	11,609	37.9%
25,287	9,754	4,226	11,308	38.6%
25,549	9,694	4,245	11,609	37.9%
25,659	9,633	4,215	11,810	37.5%
25,737	9,577	4,227	11,934	37.2%
25,898	9,522	4,234	12,141	36.8%
	Operators 24,970 25,549 25,287 25,549 25,659 25,737	Operators         BT           24,970         9,957           25,549         9,694           25,287         9,754           25,549         9,694           25,549         9,694           25,549         9,694           25,549         9,694           25,549         9,694           25,659         9,633           25,737         9,577	OperatorsBTMedia24,9709,9574,24525,5499,6944,24525,2879,7544,22625,5499,6944,24525,6599,6334,21525,7379,5774,227	OperatorsBTMediaOther24,9709,9574,24510,76825,5499,6944,24511,60925,2879,7544,22611,30825,5499,6944,24511,60925,6599,6334,21511,81025,7379,5774,22711,934

### Table 8

## Summary of residential call volumes by operator (millions of minutes)

	All Operators	BT <sup>1</sup>	Virgin Media	Other	BT share
2013	63,678	25,218	9,450	29,010	39.6%
2014	55,750	21,984	8,392	25,374	39.4%
2014 Q3	13,664	5,441	2,045	6,178	39.8%
2014 Q4	13,612	5,446	2,045	6,121	40.0%
2015 Q1	13,587	5,353	1,998	6,236	39.4%
2015 Q2	12,328	4,901	1,827	5,600	39.8%
2015 Q3	12,078	4,815	1,778	5,485	39.9%

## Summary of residential call revenues by call type (£millions)

	All calls	UK geographic calls	International calls	Calls to mobiles	Other calls <sup>1</sup>
2013	1,936	673	155	488	620
2014	1,759	577	132	430	620
2014 Q3	437	141	33	108	155
2014 Q4	427	142	32	104	150
2015 Q1	413	137	31	96	149
2015 Q2	392	122	31	94	146
2015 Q3	398	122	30	93	152

Excludes VAT; <sup>1</sup> Includes freephone, special services, premium rate, directory enquiries and all other call types. Figures are not intended to include subscription revenues for internet access although some element may remain.

## Summary of residential call volumes by call type and operator (millions of minutes)

	All Operators	вт	Virgin Media	Other	BT share
UK geographi	c calls				
2013	46,191	18,388	7,202	20,601	39.8%
2014	40,766	16,284	6,437	18,045	39.9%
2014 Q3	9,943	4,004	1,569	4,370	40.3%
2014 Q4	10,029	4,060	1,595	4,374	40.5%
2015 Q1	9,992	3,974	1,564	4,454	39.8%
2015 Q2	8,978	3,608	1,438	3,932	40.2%
2015 Q3	8,720	3,526	1,412	3,782	40.4%
International of	calls				
2013	3,455	622	221	2,612	18.0%
2014	3,015	548	203	2,264	18.2%
2014 Q3	724	133	49	542	18.4%
2014 Q4	738	138	50	550	18.7%
2015 Q1	759	126	48	585	16.6%
2015 Q2	687	119	45	523	17.3%
2015 Q3	648	111	44	493	17.1%
Calls to mobil	es				
2013	3,351	1,326	445	1,580	39.6%
2014	2,940	1,187	434	1,319	40.4%
2014 Q3	738	304	108	326	41.2%
2014 Q4	721	296	108	317	41.0%
2015 Q1	698	279	101	318	40.0%
2015 Q2	675	271	97	307	40.2%
2015 Q3	679	270	95	314	39.8%
Other calls <sup>1</sup>					
2013	10,681	4,882	1,582	4,217	45.7%
2014	9,028	3,965	1,318	3,745	43.9%
2014 Q3	2,259	1,000	319	940	44.3%
2014 Q4	2,124	952	292	880	44.8%
2015 Q1	2,138	974	285	879	45.5%
2015 Q2	1,989	903	247	839	45.4%
2015 Q3	2,031	908	227	896	44.7%

<sup>1</sup> Includes freephone, special services, premium rate, directory enquiries and all other call types.

# Table 11Summary of business network access & call revenues by operator<br/>(£millions)

	All Operators	ВТ	Virgin Media	Other	BT share
Access & Calls					
2013	2,681	1,330	84	1,266	49.6%
2014	2,453	1,239	77	1,138	50.5%
2014 Q3	604	305	20	279	50.5%
2014 Q4	597	305	19	273	51.1%
2015 Q1	571	290	20	261	50.8%
2015 Q2	565	286	18	261	50.6%
2015 Q3	573	297	18	258	51.8%
Access					
2013	1,750	983	35	732	56.2%
2014	1,654	917	33	703	55.5%
2014 Q3	405	224	8	173	55.2%
2014 Q4	408	227	8	172	55.8%
2015 Q1	388	216	8	164	55.6%
2015 Q2	387	214	8	164	55.4%
2015 Q3	390	217	8	165	55.6%
Calls <sup>1</sup>					
2013	931	347	49	535	37.3%
2014	799	322	43	434	40.2%
2014 Q3	198	81	11	106	41.1%
2014 Q3	189	78	10	100	41.1%
2014 Q4 2015 Q1	183	75	10	97	40.8%
2015 Q1 2015 Q2	178	73	12	96	40.0%
2015 Q3	184	81	9	94	44.0%
2010 00		01	0	54	

Excludes VAT; <sup>1</sup> Revenue figures are not intended to include subscription revenues for internet access although some element may remain.

# Table 12Summary of business exchange line numbers at end of quarter by operator<br/>(000's)

	All		Virgin		
	Operators	BT	Media	Other	BT share
2013	8,466	3,877	507	4,083	45.8%
2014	7,988	3,549	491	3,948	44.4%
2014 Q3	8,070	3,619	497	3,954	44.8%
2014 Q4	7,988	3,549	491	3,948	44.4%
2015 Q1	7,870	3,482	484	3,904	44.2%
2015 Q2	7,812	3,413	482	3,917	43.7%
2015 Q3	7,715	3,373	473	3,870	43.7%

Table 13

Summary of business call volumes by operator (millions of minutes)

	All Operators	BT <sup>1</sup>	Virgin Media	Other Direct Access	Other Indirect Access	BT share
2013	27,741	10,383	1,749	8,247	7,362	37.4%
2014	24,530	9,226	1,763	7,830	5,710	37.6%
2014 Q3	6,125	2,333	462	1,963	1,367	38.1%
2014 Q4	5,816	2,221	388	1,938	1,269	38.2%
2015 Q1	5,856	2,240	370	1,986	1,260	38.3%
2015 Q2	5,693	2,115	328	2,018	1,232	37.1%
2015 Q3	5,667	2,137	337	1,968	1,225	37.7%

Summary of business call revenues by call type (£millions)							
	All calls	UK geographic calls	International calls	Calls to mobiles	Other calls <sup>1</sup>		
2013	1,430	233	155	720	323		
2014	1,291	207	140	650	294		
2014 Q3	226	51	28	103	44		
2014 Q4	218	50	26	97	45		
2015 Q1	206	46	25	93	42		
2015 Q2	190	45	25	80	40		
2015 Q3	192	45	24	83	41		

Excludes VAT; <sup>1</sup> Includes freephone, special services, premium rate, directory enquiries and all other call types. Figures are not intended to include subscription revenues for internet access although some element may remain.

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## Summary of business call volumes by call type and operator (millions of minutes)

	All Operators	вт	Virgin Media	Other Direct Access	Other Indirect Access	BT share
UK geographic	c calls					
2013	14,666	5,323	943	4,586	3,813	36.3%
2014	13,354	4,882	1,102	4,350	3,019	36.6%
2014 Q3	3,340	1,238	288	1,087	727	37.1%
2014 Q4	3,159	1,178	237	1,059	685	37.3%
2015 Q1	3,117	1,180	224	1,081	633	37.9%
2015 Q2	3,073	1,100	194	1,119	660	35.8%
2015 Q3	3,019	1,105	195	1,078	641	36.6%
International c	alls					
2013	1,470	357	36	853	224	24.3%
2014	1,327	335	24	794	175	25.2%
2014 Q3	338	85	6	205	41	25.2%
2014 Q4	322	81	5	199	38	25.1%
2015 Q1	325	86	6	194	39	26.5%
2015 Q2	310	81	5	178	46	26.2%
2015 Q3	318	79	7	181	52	24.8%
Calls to mobile	25					
2013	5,023	1,823	475	1,053	1,672	36.3%
2014	4,328	1,713	344	1,017	1,254	39.6%
2014 Q3	1,087	436	87	263	301	40.1%
2014 Q4	1,033	417	83	258	275	40.1%
2015 Q1	1,043	424	84	259	276	40.7%
2015 Q2	1,019	404	80	261	274	39.6%
2015 Q3	1,007	404	85	250	268	40.1%
Other calls*						
2013	6,582	2,880	295	1,755	1,652	43.8%
2014	5,521	2,296	293	1,670	1,262	41.6%
2014 Q3	1,361	574	81	408	298	42.2%
2014 Q3 2014 Q4	1,301	545	63	408	290	42.2 <i>%</i> 41.8%
2014 Q4 2015 Q1	1,302	545 550	56	423	312	41.8%
2015 Q1 2015 Q2	1,371	530 530	50 49	453 460	252	40.1%
2015 Q2 2015 Q3	1,323	530 549	49 50	460	264	41.0%
2010 00	1,020	543	50	400	204	41.370

<sup>1</sup> Includes freephone, special services, premium rate, directory enquiries and all other call types.

# Table 16 Summary of residential and small business broadband connections at end of quarter (000's)

	Total	ADSL	Cable	Other (inc. FTTx)	BT retail share
2013	22,807	16,057	4,394	2,356	31.2%
2014	23,730	15,538	4,541	3,651	32.0%
2014 Q3	23,411	15,557	4,484	3,370	31.9%
2014 Q4	23,730	15,538	4,541	3,651	32.0%
2015 Q1	24,007	15,232	4,568	4,207	32.1%
2015 Q2	24,174	15,005	4,578	4,591	32.3%
2015 Q3	24,402	14,778	4,632	4,991	32.3%

## 3. Mobile telecoms market data tables

### Q3 2015 (July to September 2015)

### Table

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Note: The data in these tables are the most accurate currently available. Where historical restatements have occurred, this is due to either operator restatements or improvements in methodology.

# Table 1Estimated retail revenues generated by mobiletelephony (£millions)

	Total	Access and bundled svcs	UK fixed calls	On-net mobile calls	Off-net mobile calls	Int'l calls	Other calls	SMS and MMS	Data services
2013	15,498	7,826	574	316	694	637	992	1,807	2,651
2014	15,242	8,332	486	375	518	598	901	1,298	2,734
2014 Q3	3,839	2,078	123	93	130	152	228	324	711
2014 Q4	3,861	2,173	115	93	126	151	212	314	676
2015 Q1	3,718	1,635	104	82	109	138	1,040	192	419
2015 Q2	3,755	1,659	100	78	109	132	1,043	194	439
2015 Q3	3,800	1,701	97	77	107	124	1,046	191	457

Note: Includes estimates where Ofcom does not receive data from providers; excludes revenues from interconnection.

## Table 2 Call and message volumes by call type (billions of minutes/messages)

	All calls	UK fixed calls	On-net mobile calls	Off-net mobile calls	Int'l calls	Calls when roaming	Other calls	SMS & MMS messages
2013	133.73	32.36	40.57	47.04	7.92	1.74	4.10	129.44
2014	137.36	32.07	39.29	51.59	6.98	1.72	5.71	109.61
2014 Q3	34.17	7.97	9.42	12.90	1.81	0.57	1.51	27.02
2014 Q4	35.45	8.33	9.87	13.62	1.75	0.41	1.46	26.40
2015 Q1	35.04	8.24	9.72	13.65	1.65	0.36	1.42	25.80
2015 Q2	35.78	8.37	9.82	13.93	1.75	0.47	1.45	25.73
2015 Q3	34.94	8.01	9.55	13.94	1.49	0.57	1.38	24.73

Note: Includes estimates where Ofcom does not receive data from providers.

Subscriber numbers by type (millions)							
	Conns during period	Total subs at end of period	Post- pay subs at end of period	Pre-pay subs at end of period	Net change during period	Proportion post-pay	Mobile b'band subs at end of period
2013	32.89	82.67	46.79	35.88	-0.49	56.6%	4.91
2014	32.13	83.66	49.34	34.32	0.99	59.0%	5.20
2014 Q3	8.46	83.03	48.64	34.39	0.85	58.6%	5.09
2014 Q4	8.48	83.66	49.34	34.32	0.63	59.0%	5.20
2015 Q1	7.34	83.48	49.75	33.72	-0.19	59.6%	5.20
2015 Q2	7.73	84.50	50.50	34.00	1.02	59.8%	5.36
2015 Q3	8.26	85.51	51.15	34.36	1.02	59.8%	5.56

#### Table 3 Subscriber numbers by type (millions)

Note: Includes estimates where Ofcom does not receive data from providers; excludes M2M connections.

# Table 4Average monthly retail revenue per subscriber (£per month)

	All subscribers	Post- pay contract	Pre-pay
2013	15.60	24.38	5.38
2014	15.37	23.12	5.00
2014 Q3	15.49	23.11	5.21
2014 Q4	15.44	23.03	5.09
2015 Q1	14.83	22.05	4.63
2015 Q2	14.90	22.07	4.64
2015 Q3	14.90	22.05	4.77

Note: Revenues are only from those services detailed in Table 1 and do not include those generated by incoming calls or VAT.

# Table 5Interconnection call volumes (billions of minutes)

	All operators
2013	56.98
2014	52.89
2014 Q3	13.23
2014 Q4	13.49
2015 Q1	13.09
2015 Q2	12.64
2015 Q3	11.03

Note: Shows the number of call minutes terminating on mobile networks which originate on other networks