

Available for Public Disclosure

Extracts of reports prepared under the amended Disclosure Direction provided to nbn co limited on 28 November 2018 in relation to the NBN Services in Operation Record Keeping and Reporting Rules

31 March 2019 Reporting Date

The data presented in the extracts relate to 'Network Access Services' supplied by **nbn**, and do not include any services that are supplied over other access networks.

The AVC and CVC data presented in the extracts do not separately identify access services that are used by access seekers to supply retail or wholesale services. Hence the data presented in the extracts are not intended to provide a reliable view of the share of total **nbn** Network Access Services, or of total services, that a provider supplies in the retail market.

Capitalised terms have the same meaning as in the NBN Services in Operation Record Keeping and Reporting Rules (NBN SIO RKR).

Table 1 - Count of AVCs by Network Access Service, and by AVC traffic class and data transfer rate tier, 31 March 2019

Class	FTTP		FTTB		FTTN		FTTC		HFC		Wireless		Satellite	
	Tier (Mbps)	SIO	Tier (Mbps)	SIO	Tier (Mbps)	SIO	Tier (Mbps)	SIO	Tier (Mbps)	SIO	Tier (Mbps)	SIO	Tier (Mbps)	SIO
1	0.15	964,059	0.15	81,428	0.15	1,907,848	0.15	119,276	0.15	598,176	0.15	157,568	0.15	29,189
	0.3	17,559	0.3	2,942	0.3	39,203	0.3	1,144	0.3	2,711	0.3	90		
	0.5	5,358	0.5	811	0.5	10,648	0.5	221	0.5	386				
	1	981	1	102	1	761	1	1	1	91				
	2	17	2	2	2	15	2	0	2	0				
	5	8	5	0	5	4	5	0	5	0				
	Total	987,982	Total	85,285	Total	1,958,479	Total	120,642	Total	601,364	Total	157,658	Total	29,189
2	5	3,641	5	1,132	5	7,801	5	104						
	10	1,046	10	255	10	1483	10	10						
	20	274	20	54	20	357	20	10						
	30	26												
	40	116												
	50	30												
	60	4												
	70	0												
	80	0												
	90	1												
	100	21												
Total	5,159	Total	1,441	Total	9,641	Total	124							
4	12/1	247,819	12/1	27,329	12/1	494,305	12/1	21,542	12/1	135,604	12/1	41,852	12/1	29,487
	25/5	287,203	25/5	24,785	25/5	526,598	25/5	17,904	25/5	126,583	25/5	95,387	25/5	65,740
	25/10	8,402	25/5-10	1,628	25/5-10	11,927	25/5-10	108	25/10	395				
	50/20	624,645	25-50/5-20	62,327	25-50/5-20	1,372,237	25-50/5-20	88,520	50/20	332,682	25-50/5-20	143,740		
	100/40	183,030	25-100/5-40	12,689	25-100/5-40	128,742	25-100/5-40	10,714	100/40	76,796				
	250/100	675												
	500/200	47												
	1000/400	77												
	Total	1,351,898	Total	128,758	Total	2,533,809	Total	138,788	Total	672,060	Total	280,979	Total	95,227

Table 2 – Sum of contracted CVC capacity by State or Territory and by CVC traffic class, 31 March 2019

State	Class		
	1 Mbps	2 Mbps	4 Mbps
ACT	2,215	790	209,850
NSW	41,615	13,865	2,567,375
NT	1,635	925	95,250
QLD	28,445	11,010	1,838,250
SA	9,135	2,915	619,450
TAS	5,345	2,040	277,500
VIC	31,510	10,365	1,996,100
WA	13,515	4,860	1,078,600
Total	133,415	46,770	8,682,375

Table 3 - Count of NBN Points of Interconnect (POIs) by count of NBN Access Seeker Groups present, 31 March 2019

# Access Seeker Groups	Listed POIs	non-listed POIs
	#	#
0	0	0
1	0	0
2	0	0
3	0	0
4	0	0
5	0	0
6	0	0
7	3	0
8	4	0
9	21	0
10	22	0
11	29	0
12	21	0
13	9	0
14	8	0
15	2	0
16	2	0
17	0	0
18+	0	0

Notes:

1. As defined in the Disclosure Direction (clause 3), 'Listed POI' means a POI that is set out in the document titled "Listed Points of Interconnection - NBN Corporation", published by the ACCC on 2 November 2012.
2. All Interim POIs have now been closed.
3. An NBN Access Seeker Group is counted as being present at a POI if it has contracted CVC capacity at that POI.

Table 4 - Count of TC-4 AVCs by Network Access Service and by NBN Access Seeker Group, 31 March 2019

FTTP	
Access Seeker Group	SIO
Telstra Corporation Ltd	589,949
TPG	340,435
Optus Fixed Infrastructure Pty Limited	226,752
Vocus Communications	114,393
Aussie Broadband Pty Ltd	24,036
MyRepublic Pty Limited	17,833
Vodafone Hutchison Australia Pty Ltd	16,979
Other Access Seekers	21,521
Total	1,351,898

FTTB	
Access Seeker Group	SIO
Telstra Corporation Ltd	56,356
TPG	33,498
Optus Fixed Infrastructure Pty Limited	21,038
Vocus Communications	9,634
Aussie Broadband Pty Ltd	2,733
Vodafone Hutchison Australia Pty Ltd	2,650
MyRepublic Pty Limited	1,801
Other Access Seekers	1,048
Total	128,758

FTTN	
Access Seeker Group	SIO
Telstra Corporation Ltd	1,426,860
TPG	485,943
Optus Fixed Infrastructure Pty Limited	284,113
Vocus Communications	229,681
Aussie Broadband Pty Ltd	53,161
Other Access Seekers	54,051
Total	2,533,809

FTTC	
Access Seeker Group	SIO
Telstra Corporation Ltd	67,163
TPG	35,110
Optus Fixed Infrastructure Pty Limited	15,995
Vocus Communications	11,049
Aussie Broadband Pty Ltd	5,918
Vodafone Hutchison Australia Pty Ltd	2,559
Other Access Seekers	994
Total	138,788

HFC	
Access Seeker Group	SIO
Telstra Corporation Ltd	263,555
TPG	174,058
Optus Fixed Infrastructure Pty Limited	157,765
Vocus Communications	38,667
Aussie Broadband Pty Ltd	16,874
Vodafone Hutchison Australia Pty Ltd	10,262
MyRepublic Pty Limited	8,862
Other Access Seekers	2,017
Total	672,060

Wireless	
Access Seeker Group	SIO
Telstra Corporation Ltd	154,644
TPG	39,927
Optus Fixed Infrastructure Pty Limited	29,983
Vocus Communications	27,781
Aussie Broadband Pty Ltd	13,927
Australian Private Networks Pty Ltd	7,482
SkyMesh Pty Ltd	3,739
Other Access Seekers	3,496
Total	280,979

Satellite	
Access Seeker Group	SIO
Australian Private Networks Pty Ltd	31,965
SkyMesh Pty Ltd	29,184
TPG	12,519
Harbour ISP Pty Ltd	8,366
IPStar Australia Pty Ltd	7,401
Field Solutions Group Pty Ltd	2,398
Clear Networks Pty Ltd	1,938
Optus Fixed Infrastructure Pty Limited	1,240
Other Access Seekers	216
Total	95,227

Notes:

- As defined in the Disclosure Direction, (clause 3) 'NBN Access Seeker Group' means two or more Access Seekers which are acquiring Network Access Services and that are related to each other at the end of the relevant calendar quarter.
- If the count of TC-4 AVCs acquired by any NBN Access Seeker Group is less than 1% of the total TC-4 AVCs for that Network Access Service as at the end of the calendar quarter, that count is aggregated in the 'Other Access Seekers' line item.

Table 5 - Count of TC-4 AVCs by download data transfer rate and by NBN Access Seeker Group, 31 March 2019

	12 Mbps	25 Mbps	50 Mbps	100 Mbps	250 Mbps	500 Mbps	1000 Mbps
Access Seeker Group	SIO	SIO	SIO	SIO	SIO	SIO	SIO
Telstra Corporation Ltd	391,381	408,254	1,629,941	128,927	21	12	1
TPG	320,930	282,360	392,395	125,766	37	2	-
Optus Fixed Infrastructure Pty Limited	156,802	162,617	339,967	77,440	50	5	5
Vocus Communications	97,483	201,554	114,219	17,945	3	1	-
Aussie Broadband Pty Ltd	348	37,207	50,477	28,278	338	1	-
MyRepublic Pty Limited	-	25	37,882	14,328	-	-	47
Other Access Seekers	30,994	74,643	59,270	19,287	226	26	24
Total	997,938	1,166,660	2,624,151	411,971	675	47	77

Notes:

- As defined in the Disclosure Direction, (clause 3) 'NBN Access Seeker Group' means two or more Access Seekers which are acquiring Network Access Services and that are related to each other at the end of the relevant calendar quarter.
- If the count of TC-4 AVCs acquired by any NBN Access Seeker Group is less than 1% of the total TC-4 AVCs as at the end of the calendar quarter, that count is aggregated in the 'Other Access Seekers' line item.
- AVCs that are supplied with a data transfer rate tier that comprises a single specified download data transfer rate are aggregated with all other AVCs that are supplied with a data transfer rate tier with the same specified download data transfer rate. A data transfer rate tier that comprises a range of download transfer rates is treated as though it comprised a single download data transfer rate that offers on a data transfer rate tier, and this is selected to be equal to the maximum of the range of download data transfer rates available on the relevant data transfer rate tier.

Table 6 - Count of TC-4 AVCs by State or Territory and by NBN Access Seeker Group, 31 March 2019

	ACT	NSW	NT	QLD	SA	TAS	VIC	WA
Access Seeker Group	SIO	SIO	SIO	SIO	SIO	SIO	SIO	SIO
Telstra Corporation Ltd	49,282	757,823	31,672	573,454	185,345	111,641	562,886	286,424
TPG	42,784	303,376	13,930	171,864	117,410	41,014	218,697	199,896
Optus Fixed Infrastructure Pty Limited	14,112	248,093	5,215	153,103	41,981	10,783	198,160	64,199
Vocus Communications	8,529	122,866	5,050	88,320	34,592	17,169	109,102	45,577
Aussie Broadband Pty Ltd	2,760	22,209	854	17,091	8,924	1,521	43,979	19,311
MyRepublic Pty Limited	2,014	16,601	-	7,106	4,359	-	16,205	5,997
Other Access Seekers	3,335	33,524	359	19,050	6,741	4,871	23,991	11,141
Total	122,816	1,504,492	57,080	1,029,988	399,352	186,999	1,173,020	632,545

Notes:

- Excludes AVCs supplied on a Satellite Access Service.
- As defined in the Disclosure Direction, (clause 3) 'NBN Access Seeker Group' means two or more Access Seekers which are acquiring Network Access Services and that are related to each other at the end of the relevant calendar quarter.
- If the count of TC-4 AVCs acquired by any NBN Access Seeker Group is less than 1% of the total TC-4 AVCs as at the end of the calendar quarter, that count is aggregated in the 'Other Access Seekers' line item.

Table 7 - Count of TC-4 AVCs by metropolitan/regional designation and by NBN Access Seeker Group, 31 March 2019

	Metro	Outer Metro	Regional	non-Listed POI
Access Seeker Group	SIO	SIO	SIO	SIO
Telstra Corporation Ltd	800,335	256,581	1,501,621	-
TPG	541,929	115,009	464,552	-
Optus Fixed Infrastructure Pty Limited	364,254	70,607	302,025	-
Vocus Communications	143,041	47,099	241,065	-
Aussie Broadband Pty Ltd	48,797	12,995	54,857	-
MyRepublic Pty Limited	27,517	5,672	19,093	-
Other Access Seekers	45,313	9,289	129,868	-
Total	1,971,186	517,252	2,713,081	-

Notes:

1. As defined in the Disclosure Direction (clause 3), 'NBN Access Seeker Group' means two or more Access Seekers which are acquiring Network Access Services and that are related to each other at the end of the relevant calendar quarter.
2. With the exception of Satellite Access Services, AVCs are designated as 'Metro', 'Outer Metro' or 'Regional' based upon the designation that is given to the POI to which they are connected in the document titled "Listed Points of Interconnection - NBN Corporation", published by the ACCC on 2 November 2012.
3. For the purposes of this table, an AVC that is supplied on a Satellite Access Service is designated as 'Regional'.
4. All interim POIs have now been closed.
5. If the count of TC-4 AVCs acquired by any NBN Access Seeker Group is less than 1% of the total TC-4 AVCs as at the end of the calendar quarter, that count is aggregated in the 'Other Access Seekers' line item.

Table 8 Count of AVCs, sum of contracted CVC capacity and count of NBN Access Seeker Groups by Listed POI, 31 March 2019

POI Name	State	POI Location	TC1 AVCs		TC2 AVCs		TC4 AVCs		Total CVC (Mbps)			Access Seeker Groups
			Fixed	Wireless	Fixed	Wireless	Fixed	Wireless	TC1	TC2	TC4	CVC
Acacia Ridge Depot	QLD	Metro	36,494	-	47	-	42,050	-	855	405	78,050	13
Albury	NSW	Regional	51,316	6,555	358	-	62,013	11,452	1,840	605	104,900	11
Applecross	WA	Metro	36,590	-	129	-	57,657	-	1,285	440	88,050	12
Aspley	QLD	Metro	27,691	-	121	-	34,447	-	1,170	595	60,700	13
Aspley Depot	QLD	Metro	14,628	-	5	-	17,164	-	340	135	33,250	11
Asquith Depot	NSW	Metro	10,901	-	11	-	13,198	-	350	120	25,650	11
Ballarat	VIC	Regional	50,021	4,793	207	-	63,495	7,894	2,125	780	112,900	12
Bassendean	WA	Metro	29,223	-	74	-	45,633	-	640	250	76,300	9
Bendigo	VIC	Regional	53,232	5,591	247	-	67,456	9,760	2,025	550	118,250	14
Bentley Depot	WA	Outer Metro	15,058	1,469	105	-	24,048	2,800	600	285	45,100	9
Berkeley Vale	NSW	Regional	44,947	220	201	-	54,271	372	1,860	565	94,900	12
Blacktown	NSW	Metro	27,821	-	192	-	33,444	-	925	575	63,600	12
Bundaberg	QLD	Regional	48,386	8,628	264	-	55,902	14,470	1,820	535	109,950	11
Bundamba	QLD	Metro	22,690	-	36	-	28,114	-	765	315	54,800	9
Caboolture	QLD	Outer Metro	51,514	632	172	-	63,151	1,010	1,570	395	118,700	11
Cairns	QLD	Regional	49,054	1,675	406	-	61,788	3,163	1,880	1,095	105,750	12
Camp Hill	QLD	Metro	16,367	-	127	-	19,915	-	585	465	35,100	11
Campbelltown	NSW	Outer Metro	71,878	1,368	309	-	87,014	2,285	2,225	580	160,700	12
Campsie	NSW	Metro	15,960	-	28	-	19,213	-	470	345	35,350	11
Cannington	WA	Metro	21,163	66	127	-	32,043	138	535	280	51,750	9
Carramar	NSW	Metro	23,058	-	129	-	26,344	-	515	260	50,950	11
Castle Hill	NSW	Metro	37,003	171	114	-	44,973	257	1,075	410	91,850	11
Caulfield	VIC	Metro	28,745	-	-	-	33,105	-	575	190	56,950	10
Chatswood	NSW	Metro	6,249	-	5	-	7,969	-	335	115	15,650	10
Cheltenham	VIC	Metro	19,601	-	14	-	22,410	-	665	200	39,700	10
City South	NSW	Metro	10,456	-	86	-	15,906	-	450	295	26,900	12
Civic	ACT	Regional	58,927	-	170	-	87,698	-	1,405	450	151,150	16
Coffs Harbour	NSW	Regional	56,181	7,285	264	-	70,216	11,977	2,660	690	116,350	12
Cranbourne	VIC	Outer Metro	62,476	2,589	198	-	80,446	5,443	2,290	735	158,950	12
Dalley	NSW	Metro	10,141	-	107	-	13,844	-	425	240	20,550	12
Dandenong	VIC	Metro	33,465	-	12	-	37,174	-	705	100	68,450	7
Darwin	NT	Regional	38,320	1,533	475	-	54,585	2,495	1,635	925	95,250	11
Doubleview	WA	Metro	25,755	-	82	-	41,993	-	695	305	63,750	9
Dubbo	NSW	Regional	52,436	6,137	446	-	64,028	10,946	2,265	745	112,600	12
Eastern Creek Depot	NSW	Metro	26,949	-	23	-	30,791	-	735	230	64,500	7
Edgecliff	NSW	Metro	16,292	-	11	-	19,265	-	490	105	33,000	11
Edwardstown	SA	Metro	14,062	-	-	-	15,823	-	435	100	25,300	7
Eight Mile	QLD	Metro	14,494	-	6	-	16,746	-	470	130	33,050	8
Elizabeth	SA	Outer Metro	52,384	4,113	173	-	66,675	7,463	1,530	535	127,400	10
Exhibition	VIC	Metro	21,266	-	98	-	33,444	-	1,055	415	56,650	13
Footscray	VIC	Metro	18,865	-	147	-	25,898	-	665	345	43,200	12
Frenchs Forest	NSW	Metro	12,289	-	23	-	14,588	-	385	115	26,250	10
Geelong	VIC	Regional	49,946	1,993	145	-	63,545	3,552	2,175	420	102,300	9

Table 8 Count of AVCs, sum of contracted CVC capacity and count of NBN Access Seeker Groups by Listed POI, 31 March 2019 (cont.)

Geraldton	WA	Regional	27,757	465	216	-	39,953	917	1,050	590	75,100	10
Glebe	NSW	Metro	11,347	-	13	-	14,974	-	355	145	25,900	10
Goodna	QLD	Metro	56,816	1,497	228	-	69,979	2,463	1,775	835	147,250	14
Gosford	NSW	Regional	54,396	-	234	-	66,692	-	2,250	760	110,000	12
Grafton	NSW	Regional	33,261	7,551	85	-	41,600	13,361	1,285	250	81,700	11
Greenfields Depot	SA	Metro	32,578	-	213	-	46,977	-	825	300	69,800	9
Hamilton	NSW	Regional	79,747	-	393	-	99,666	-	2,140	790	159,550	12
Hawthorn	VIC	Metro	10,215	-	7	-	13,583	-	435	90	24,650	10
Hilton	WA	Metro	25,912	-	117	-	43,034	-	650	260	61,250	9
Hobart	TAS	Regional	57,807	4,958	394	-	88,180	9,705	2,480	910	147,700	14
Horsham	VIC	Regional	22,920	6,020	128	-	29,902	12,538	995	425	58,100	11
Ipswich	QLD	Outer Metro	19,625	1,526	116	-	24,175	2,285	845	495	52,900	11
Karingal	VIC	Metro	28,890	253	72	-	34,782	418	1,075	220	59,500	11
Katanning	WA	Regional	35,799	3,208	269	-	50,956	7,485	1,590	575	93,900	9
Kelmscott	WA	Outer Metro	36,117	551	64	-	54,632	1,026	1,185	275	103,000	9
Kensington	NSW	Metro	11,808	-	46	-	16,087	-	460	210	30,550	10
Kew	VIC	Metro	12,601	-	8	-	16,071	-	435	115	28,150	11
Keysborough	VIC	Outer Metro	39,631	-	107	-	45,874	-	1,200	380	90,300	10
Kings Park	VIC	Metro	42,471	-	29	-	49,107	-	955	260	98,950	9
Lakemba	NSW	Metro	10,222	-	16	-	11,600	-	300	130	24,800	11
Launceston	TAS	Regional	58,531	6,297	447	-	77,732	11,382	2,865	1,130	129,800	15
Lidcombe	NSW	Metro	33,010	-	80	-	41,288	-	845	220	75,950	13
Lilydale	VIC	Metro	17,202	360	34	-	20,934	587	750	265	38,300	10
Liverpool	NSW	Metro	36,342	-	103	-	42,504	-	1,090	330	85,800	8
Lonsdale Depot	SA	Metro	28,118	-	127	-	43,679	-	810	180	72,300	7
Mackay	QLD	Regional	38,720	5,994	360	-	46,460	8,725	1,645	800	87,550	11
Maitland	NSW	Regional	55,545	2,260	247	-	66,566	3,706	2,250	725	128,650	14
Mayfield	NSW	Regional	31,718	1,163	174	-	38,193	1,937	1,245	360	60,300	14
Merrimac	QLD	Regional	20,835	-	34	-	26,740	-	705	230	48,650	10
Miranda	NSW	Metro	15,633	-	22	-	18,123	-	550	170	32,750	11
Modbury	SA	Metro	24,918	-	58	-	30,629	-	720	210	49,150	9
Mosman	NSW	Metro	20,244	-	56	-	23,930	-	545	205	38,550	11
Mount Eliza	VIC	Metro	41,439	134	121	-	49,720	214	1,250	295	68,400	10
Mullaloo	WA	Outer Metro	34,991	49	65	-	48,849	76	920	265	96,150	9
Nambour	QLD	Regional	74,839	2,493	440	-	94,855	4,036	2,720	835	158,300	12
Nerang	QLD	Regional	30,698	775	64	-	39,918	1,171	1,355	495	92,050	10
Newtown	NSW	Metro	13,261	-	4	-	16,862	-	375	90	32,400	11
North Balwyn	VIC	Metro	24,676	-	1	-	27,544	-	545	115	47,700	10
Nowra-Bomaderry	NSW	Regional	44,615	4,130	148	-	56,653	7,898	1,770	480	93,950	14
Nunawading Depot	VIC	Metro	16,788	-	-	-	19,116	-	430	180	35,450	10
Parramatta	NSW	Metro	3,636	-	2	-	5,906	-	230	55	13,000	10
Peakhurst	NSW	Metro	2,462	-	27	-	3,410	-	300	175	8,850	11
Pendle Hill	NSW	Metro	12,807	-	1	-	14,347	-	335	85	28,150	10
Penrith	NSW	Metro	27,926	434	174	-	35,376	597	985	345	56,950	10
Petrie	QLD	Metro	57,224	-	188	-	70,189	-	1,560	465	136,700	13
Pinjarra	WA	Regional	46,989	1,948	229	-	64,442	3,459	1,965	600	111,850	11
Port Augusta	SA	Regional	27,027	2,910	289	-	36,519	6,643	1,210	490	62,300	8

Table 8 Count of AVCs, sum of contracted CVC capacity and count of NBN Access Seeker Groups by Listed POI, 31 March 2019 (cont.)

Port Melbourne Depot	VIC	Metro	12,652	-	15	-	20,552	-	745	135	35,700	13
Prospect	SA	Metro	11,028	-	53	-	16,966	-	630	300	27,400	9
Queanbeyan	ACT	Regional	24,713	861	105	-	33,452	1,666	810	340	58,700	14
Reservoir	VIC	Metro	1,859	-	4	-	2,329	-	290	165	7,900	11
Ringwood	VIC	Metro	23,472	-	1	-	26,285	-	585	110	45,800	10
Rockdale	NSW	Metro	8,626	-	68	-	12,298	-	400	175	24,350	12
Rockhampton	QLD	Regional	45,555	1,573	457	-	54,726	2,551	1,825	640	99,150	10
Ryde	NSW	Metro	10,763	-	69	-	15,199	-	450	230	26,600	11
Shepparton	VIC	Regional	37,961	9,980	261	-	46,195	17,255	2,015	810	90,450	11
Slacks Creek	QLD	Metro	24,484	-	52	-	28,998	-	755	220	59,300	9
South Coogee	WA	Regional	41,066	-	106	-	61,394	-	1,215	325	124,250	9
South Morang	VIC	Metro	40,246	516	103	-	49,058	874	1,465	455	95,200	13
Southport	QLD	Regional	16,428	-	55	-	20,709	-	695	245	43,600	11
St Kilda	VIC	Metro	6,968	-	1	-	8,264	-	365	75	16,950	10
St Leonards	NSW	Metro	16,559	-	93	-	22,080	-	500	250	35,250	11
St Marys	SA	Metro	32,506	-	89	-	44,795	-	805	245	65,450	9
Stirling	SA	Regional	50,152	5,019	340	-	72,961	10,222	2,170	555	120,350	12
Subiaco	WA	Metro	19,461	-	31	-	26,437	-	700	210	41,100	9
Tamworth	NSW	Regional	29,426	4,803	162	-	36,842	7,628	1,240	455	66,700	12
Thornbury	VIC	Metro	20,338	-	97	-	30,575	-	890	855	51,200	13
Toowoomba	QLD	Regional	53,257	8,012	376	-	66,024	12,605	2,185	665	124,800	14
Townsville	QLD	Regional	60,949	3,782	515	-	75,638	6,915	2,525	875	135,350	11
Traralgon	VIC	Regional	37,354	7,180	243	-	51,921	15,016	1,630	645	92,200	9
Tullamarine	VIC	Regional	46,005	-	211	-	53,951	-	1,355	590	100,050	13
Wagga Wagga	NSW	Regional	26,095	5,395	207	-	32,459	9,014	1,155	380	59,550	12
Wangara Depot	WA	Metro	18,924	-	16	-	25,573	-	485	200	47,050	9
Werribee	VIC	Metro	41,957	-	37	-	51,230	-	1,150	250	106,450	12
Wheelers Hill	VIC	Metro	22,798	-	15	-	25,503	-	670	195	47,350	8
Windsor	NSW	Metro	18,068	743	90	-	22,561	1,127	1,055	245	46,400	9
Wollongong	NSW	Regional	71,224	-	341	-	89,642	-	2,390	610	148,700	15
Woolloongabba	QLD	Metro	8,450	-	8	-	12,906	-	400	140	23,300	12

Notes:

1. Excludes AVCs and CVC supplied on a Satellite Access Service.
2. An NBN Access Seeker Group with contracted CVC capacity on a Satellite Access Service only is not included in the count of NBN Access Seeker Groups with contracted CVC capacity at a Listed POI.
3. As defined in the Disclosure Direction, (clause 3) 'NBN Access Seeker Group' means two or more Access Seekers which are acquiring Network Access Services and that are related to each other at the end of the relevant calendar quarter.
4. An NBN Access Seeker Group is counted as being present at a POI if it has contracted CVC capacity at that POI.
5. A POI is designated as 'Metro', 'Outer Metro' or 'Regional' based upon the designation it is given in the document titled "Listed Points of Interconnection - NBN Corporation", published by the ACCC on 2 November 2012.
6. AVC counts under the subheading 'Fixed' include FTTP, FTN, FTTB, FTTC and HFC access services.
7. A number of factors can influence the sum of contracted CVC capacity at a POI relative to the count of AVCs at that POI, such as POI location (i.e. Metro/Outer Metro/Regional), number of serviceable premises at the POI, and differences in demographics.