Senate Standing Committee on Environment and Communications Answers to Senate Estimates Questions on Notice Budget Estimates Hearings May 2016 Communications Portfolio Department of Communications and the Arts

**Question No: 1** 

Program 1.1 Hansard Ref: Page 71, 05/05/2016

## **Topic: nbn Electorate Briefs - Old Electorates**

## Senator Urquhart, Anne asked:

**Senator URQUHART:** Hello, Dr Smith. I want to take you to the department's answer to question on notice No. 6 from the additional estimates 2015-16, which referred to the NBN electorate briefs. One hundred and fifty briefs have been delivered—I think we had to get them on a memory stick because they were too big—but they do not represent the current 150 electorates that have resulted from the recent redistribution. We have been provided with Charlton, Throsby and Fraser briefs, but those electorates no longer exist and have not done for some period of time, and we have not been given briefs for Whitlam, Fenner or Burt and the reports were generated on 6 April 2016. Can you tell me why there is that discrepancy between the time frame and the electorate briefs?

Dr Smith: I will ask Richard Windeyer to respond to that question.

**Mr Windeyer:** To be honest, I would have to take it on notice to confirm exactly what the reason is. I suspect at the time we were still in the process of uploading the most recent mapping data with the new electoral boundaries in it and so it was simply a case of that being the best mapping capacity we had at the point in time.

**Senator URQUHART:** I understand the new electorates were actually gazetted on 25 February, and the reports were generated on 6 April. There is quite a bit of time in between, so I do not know why that has happened.

**Mr Windeyer:** I understand that and, as I say, I will have to take it on notice to get some detail on exactly what the reason was. What I am saying is I suspect the reason may have been our update of our mapping tools and software to reflect the change that was gazetted prior.

**Senator URQUHART:** But you do not know—so it was not a direction of a minister or anything to provide the incorrect briefs?

Mr Windeyer: Not that I am aware, no.

**Senator URQUHART:** Could you submit to the secretariat the NBN electorate briefs for Whitlam, Fenner and Burt as at the most recent date that they were generated by the end of the day?

**Mr Windeyer:** We will have to take on notice whether we can get them generated in that period of time. We can see whether that is possible.

## Answer:

- 1. The NBN briefs provided were generated based on the 2013 electoral divisions, which were current at the time the request was made.
- 2. NBN briefs for Whitlam, Fenner, and Burt based on the 2016 electoral divisions are attached.



# Rollout progress in the electorate of Burt

Network	Rollout Statistic	Electorate of Burt	As at	Source
Brownfields - Services Available <sup>1</sup>	Premises with services available	3,505	Week 17 (29/4/16)	NBN Weekly Report
	Premises with an active service	41	Week 17 (29/4/16)	NBN Weekly Report
	Regions where services are available	6CAN-Cannington	Week 17 (29/4/16)	NBN Weekly Report
	Localities where services are available	-	Week 17 (29/4/16)	NBN Weekly Report
Brownfields - Build Commenced	Premises where build is underway	-	31 Mar 2016	Monthly Brownfields Report
	Regions where build is underway	-	31 Mar 2016	Monthly Brownfields Report
	Localities where build is underway	-	31 Mar 2016	Monthly Brownfields Report
Brownfields - National Rollout Plan to 30 Sept 2018	Premises in the rollout plan <sup>2</sup>	~53,430	1 Sep 2015	National Rollout Plan
	Localities in the rollout plan <sup>3</sup>	Armadale, Beckenham, Bedfordale, Bentley, Brookdale, Byford, Camillo, Canning Vale, Cannington, Champion Lakes, Darling Downs, East Cannington, Forrestdale, Gosnells, Harrisdale, Haynes, Hilbert, Huntingdale, Karawara, Kelmscott, Martin, Mount Nasura, Mount Richon, Piara Waters, Queens Park, Roleystone, Seville Grove, Southern River, St James, Waterford, Welshpool, Wilson, Wungong	1 Sep 2015	National Rollout Plan
	Regions in the rollout plan	6ARM-Armadale FTTP, FTTN Q2- 2016, 6CAN-Cannington FTTN Nov- 15, 6CNV-Canning Vale FTTN H2- 2017, 6KEL-Kelmscott FTTN Q3-2016	1 Sep 2015	National Rollout Plan
	Expected Technology	FTTN, FTTP	1 Sep 2015	National Rollout Plan
Network	Rollout Statistic	Electorate of Burt	As at	Source
New Developments	Lots/premises with services available	5,858	6 Apr 2016	Monthly New- Developments Report
	Premises with an active service	3,784	29 Apr 2016	Points of Interconnect Report
	Lots/premises with where build is underway	574	31 Mar 2016	Monthly New- Developments Report
Network	Rollout Statistic	Electorate of Burt	As at	Source
Fixed Wireless - Services Available	Premises with services available	-	29 Apr 2016	Wireless Go-To-Market (GTM) Report



	Premises with an active service	-	29 Apr 2016	Wireless Go-To-Market (GTM) Report
	Localities where services are available	-	29 Apr 2016	Wireless Go-To-Market (GTM) Report
Fixed Wireless - Build Commenced	Premises where build is underway	-	31 Mar 2016	Monthly Wireless Report
	Localities where build is underway	-	31 Mar 2016	Monthly Wireless Report
Fixed Wireless - National Rollout Plan to 30 Sept 2018	Premises in the rollout plan <sup>2</sup>	~460	1 Sep 2015	National Rollout Plan
	Localities in the rollout plan <sup>3</sup>	Darling Downs, Forrestdale, Hilbert, Oakford, Wandi, Wandi North	1 Sep 2015	National Rollout Plan
	Regions in the rollout plan	6ARM-Armadale Q1-2017	1 Sep 2015	National Rollout Plan
Network	Rollout Statistic	Electorate of Burt	As at	Source
Interim Satellite Service	Premises with an active service	3	5 May 2016	Broadband Service Locator (BSL)
	Premises with a service pending activation.	-	5 May 2016	Broadband Service Locator (BSL)

#### **Regions - Brownfields Services Available**

Region Name	Rollout Area Identifier	Ready For Service Date	Disconnection Date <sup>4</sup>	Premises Ready For Service	Premises Activated	Activation Take Up Rate (%)	Activation + Pending Take Up Rate (%)
Cannington	6CAN-04	22-Apr-16	Not Available	3,505	41	1.17	8.5
TOTAL				3,505	41		

# <u>Notes</u>

<sup>1</sup> Data on services available is from NBN's weekly report and includes rollout regions that are not declared ready for service but have active services. This may mean premises figures are different from publicly available numbers.

<sup>2</sup> Premises numbers in the three year rollout plan are proportioned across electorates by applying the following rules:

- Rollout regions with less than 20% of premises and less than 1,000 premises in the electorate of Burt are not included in this report.
- Rollout regions with greater than 20% but less than 80% of premises, or greater than 1,000 premises in the electorate of Burt have had their premises counts proportionally adjusted.
- Rollout regions with greater than 80% of premises in the electorate of Burt have had all its premises included, even though some are actually in an adjacent electorate.

<sup>3</sup> Localities in rollout regions that cross electorate boundaries will appear in every electorate that the rollout region falls within.

<sup>4</sup> Disconnection Date is from a report by Telstra as at 03-Feb-15

<sup>5</sup> Hybrid Fibre Coaxial (HFC), Fibre-To-The-Premise (FTTP) and Fibre-To-The-Node (FTTN) are broadband fixed-line infrastructure.





# Rollout progress in the electorate of Fenner

Network	Rollout Statistic	Electorate of Fenner	As at	Source
Brownfields - Services Available <sup>1</sup>	Premises with services available	23,742	Week 17 (29/4/16)	NBN Weekly Report
	Premises with an active service	19,976	Week 17 (29/4/16)	NBN Weekly Report
	Regions where services are available	9BON-Bonner, 9CRC-Crace, 9CVI- Civic	Week 17 (29/4/16)	NBN Weekly Report
	Localities where services are available	Amaroo, Braddon, Franklin, Gungahlin, Harrison, Mitchell, Ngunnawal, Palmerston, Turner, Watson	Week 17 (29/4/16)	NBN Weekly Report
Brownfields - Build Commenced	Premises where build is underway	2,200	31 Mar 2016	Monthly Brownfields Report
	Regions where build is underway	9CRC-Crace	31 Mar 2016	Monthly Brownfields Report
	Localities where build is underway	Nicholls	31 Mar 2016	Monthly Brownfields Report
Brownfields - National Rollout Plan to 30 Sept 2018	Premises in the rollout plan <sup>2</sup>	~33,290	1 Sep 2015	National Rollout Plan
	Localities in the rollout plan <sup>3</sup>	Acton, Ainslie, Bonner, Braddon, Campbell, Casey, Charnwood, City, Dickson, Downer, Dunlop, Evatt, Florey, Flynn, Forde, Fraser, Hackett, Hall, Hawker, Higgins, Holt, Latham, Lyneham, Macgregor, McKellar, Melba, O'Connor, Page, Reid, Scullin, Spence, Turner, Watson	1 Sep 2015	National Rollout Plan
	Regions in the rollout plan	9BON-Bonner FTTP, FTTN H2-2017, 9CVI-Civic FTTN Q4-2016, 9SCU- Scullin FTTN Q4-2016	1 Sep 2015	National Rollout Plan
	Expected Technology	FTTN, FTTP	1 Sep 2015	National Rollout Plan
Network	Rollout Statistic	Electorate of Fenner	As at	Source
New Developments	Lots/premises with services available	4,775	6 Apr 2016	Monthly New- Developments Report
	Premises with an active service	3,867	29 Apr 2016	Points of Interconnect Report
	Lots/premises with where build is underway	820	31 Mar 2016	Monthly New- Developments Report
Network	Rollout Statistic	Electorate of Fenner	As at	Source
Fixed Wireless -	Premises with services available	-	29 Apr 2016	Wireless Go-To-Market (GTM) Report



	Localities where services are available	-	29 Apr 2016	Wireless Go-To-Market (GTM) Report
Fixed Wireless - Build Commenced	Premises where build is underway	-	31 Mar 2016	Monthly Wireless Report
	Localities where build is underway	-	31 Mar 2016	Monthly Wireless Report
Fixed Wireless - National Rollout Plan to 30 Sept 2018	Premises in the rollout plan <sup>2</sup>	No Plans	1 Sep 2015	National Rollout Plan
	Localities in the rollout plan <sup>3</sup>	No Plans	1 Sep 2015	National Rollout Plan
	Regions in the rollout plan	No Plans	1 Sep 2015	National Rollout Plan
Network	Rollout Statistic	Electorate of Fenner	As at	Source
Interim Satellite Service	Premises with an active service	1	5 May 2016	Broadband Service Locator (BSL)
	Premises with a service pending activation.	-	5 May 2016	Broadband Service Locator (BSL)

#### **Regions - Brownfields Services Available**

Region Name	Rollout Area Identifier	Ready For Service Date	Disconnection Date <sup>4</sup>	Premises Ready For Service	Premises Activated	Activation Take Up Rate (%)	Activation + Pending Take Up Rate (%)
Crace	9CRC-03	21-Dec-12	17-Jul-14	2,509	2,088	83.22	83.5
Crace	9CRC-06	21-Dec-12	30-Jul-14	1,572	1,450	92.24	92.3
Crace	9CRC-05	15-Mar-13	28-Sep-14	2,803	2,163	77.17	77.8
Crace	9CRC-01	31-Mar-13	23-Oct-14	2,663	2,432	91.33	91.4
Crace	9CRC-02	03-Jun-13	20-Feb-15	2,835	2,448	86.35	86.5
Crace	9CRC-04	03-Jun-13	20-Mar-15	2,430	2,162	88.97	89.0
Bonner	9BON-01	17-Mar-14	Not Available	3,817	3,395	88.94	89.1
Bonner	9BON-02	17-Mar-14	Not Available	670	589	87.91	88.4
Crace	9CRC-07	17-Mar-14	Not Available	1,908	1,644	86.16	86.7
Crace	9CRC-08	17-Mar-14	Not Available	1,151	1,036	90.01	90.7
Civic	9CVI-01	19-May-14	14-Nov-15	1,384	569	41.11	43.1
TOTAL	TOTAL				19,976		

## <u>Notes</u>

<sup>1</sup> Data on services available is from NBN's weekly report and includes rollout regions that are not declared ready for service but have active services. This may mean premises figures are different from publicly available numbers.

<sup>2</sup> Premises numbers in the three year rollout plan are proportioned across electorates by applying the following rules:

- Rollout regions with less than 20% of premises and less than 1,000 premises in the electorate of Fenner are not included in this report.
- Rollout regions with greater than 20% but less than 80% of premises, or greater than 1,000 premises in the electorate of Fenner have had their premises counts proportionally adjusted.
- Rollout regions with greater than 80% of premises in the electorate of Fenner have had all its premises included, even though some are actually in an adjacent electorate.

<sup>3</sup> Localities in rollout regions that cross electorate boundaries will appear in every electorate that the rollout region falls within.

<sup>4</sup> Disconnection Date is from a report by Telstra as at 03-Feb-15

<sup>5</sup> Hybrid Fibre Coaxial (HFC), Fibre-To-The-Premise (FTTP) and Fibre-To-The-Node (FTTN) are broadband fixed-line infrastructure.





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# Rollout progress in the electorate of Whitlam

Network	Rollout Statistic	Electorate of Whitlam	As at	Source
Brownfields - Services Available <sup>1</sup>	Premises with services available	11,747	Week 17 (29/4/16)	NBN Weekly Report
	Premises with an active service	8,799	Week 17 (29/4/16)	NBN Weekly Report
	Regions where services are available	2DAP-Dapto	Week 17 (29/4/16)	NBN Weekly Report
	Localities where services are available	Brownsville, Dapto, Horsley, Kanahooka, Kembla Grange, Koonawarra, Marshall Mount, Penrose, Wongawilli	Week 17 (29/4/16)	NBN Weekly Report
Brownfields - Build Commenced	Premises where build is underway	38,400	31 Mar 2016	Monthly Brownfields Report
	Regions where build is underway	2MSV-Moss Vale, 2MTT-Mittagong, 2PKE-Port Kembla, 2SHH-Shell Harbour	31 Mar 2016	Monthly Brownfields Report
	Localities where build is underway	Barrack Heights, Barrack Point, Berrima, Blackbutt, Bowral, Braemar, Burradoo, Dunmore, East Bowral, Farmborough Heights, Flinders, Lake Illawarra, Mittagong, Moss Vale, Mount Warrigal, New Berrima, Oak Flats, Primbee, Shell Cove, Shellharbour, Shellharbour City Centre, Unanderra, Warilla, Warrawong, Welby, Willow Vale, Windang	31 Mar 2016	Monthly Brownfields Report
Brownfields - National Rollout Plan to 30 Sept 2018	Premises in the rollout plan <sup>2</sup>	~50,800	1 Sep 2015	National Rollout Plan
	Localities in the rollout plan <sup>3</sup>	Albion Park, Albion Park Rail, Aylmerton, Balaclava, Barrack Heights, Barrack Point, Berkeley, Berrima, Blackbutt, Bowral, Braemar, Bundanoon, Burradoo, Colo Vale, Cordeaux Heights, Cringila, East Bowral, Farmborough Heights, Figtree, Flinders, Haywards Bay, Hill Top, Lake Heights, Lake Illawarra, Mittagong, Moss Vale, Mount Kembla, Mount Warrigal, New Berrima, Oak Flats, Port Kembla, Primbee, Robertson, Shell Cove, Shellharbour, Shellharbour City Centre, Tullimbar, Unanderra, Warilla, Warrawong, Welby, Willow Vale, Windang, Yerrinbool	1 Sep 2015	National Rollout Plan
	Regions in the rollout plan	2ABN-Albion Park FTTN Q2-2016, 2MSV-Moss Vale FTTN Nov-15,	1 Sep 2015	National Rollout Plan



	Expected Technology	2MTT-Mittagong FTTN Jan-16, 2PKE- Port Kembla FTTN Feb-16, 2RBT- Robertson FTTN H2-2017, 2SHH- Shell Harbour FTTN Feb-16 FTTN	1 Sep 2015	National Rollout Plan
Network	Rollout Statistic	Electorate of Whitlam	As at	Source
New Developments	Lots/premises with services available	1,822	6 Apr 2016	Monthly New- Developments Report
	Premises with an active service	1,293	29 Apr 2016	Points of Interconnect Report
	Lots/premises with where build is underway	245	31 Mar 2016	Monthly New- Developments Report
Network	Rollout Statistic	Electorate of Whitlam	As at	Source
Fixed Wireless - Services Available	Premises with services available	-	29 Apr 2016	Wireless Go-To-Market (GTM) Report
	Premises with an active service	-	29 Apr 2016	Wireless Go-To-Market (GTM) Report
	Localities where services are available	-	29 Apr 2016	Wireless Go-To-Market (GTM) Report
Fixed Wireless - Build Commenced	Premises where build is underway	471	31 Mar 2016	Monthly Wireless Report
	Localities where build is underway	Mt Gibraltor, Robertson	31 Mar 2016	Monthly Wireless Report
Fixed Wireless - National Rollout Plan to 30 Sept 2018	Premises in the rollout plan <sup>2</sup>	~2,100	1 Sep 2015	National Rollout Plan
	Localities in the rollout plan <sup>3</sup>	Berrima, Bundanoon North, Burrawang, Coolangatta, Exeter, Jamberoo, Moeyan Hill, Moss Vale, Mount Brown, Tapitallee	1 Sep 2015	National Rollout Plan
	Regions in the rollout plan	2MTT-Mittagong Mar-16, 2NWR- Nowra-Bomaderry Nov-15	1 Sep 2015	National Rollout Plan
Network	Rollout Statistic	Electorate of Whitlam	As at	Source
Interim Satellite Service	Premises with an active service	41	5 May 2016	Broadband Service Locator (BSL)
	Premises with a service pending activation.	1	5 May 2016	Broadband Service Locator (BSL)

### **Regions - Brownfields Services Available**

Region Name	Rollout Area Identifier	Ready For Service Date	Disconnection Date <sup>4</sup>	Premises Ready For Service	Premises Activated	Activation Take Up Rate (%)	Activation + Pending Take Up Rate (%)
Dapto	2DAP-02	16-Dec-13	14-Aug-15	2,267	1,647	72.65	73.4
Dapto	2DAP-03	30-Jun-14	27-Dec-15	2,403	2,088	86.89	87.5
Dapto	2DAP-04	01-Aug-14	30-Jan-16	2,280	1,830	80.26	81.1
Dapto	2DAP-01	07-Aug-15	Not Available	187	128	68.45	70.6
Dapto	2DAP-05	14-Aug-15	Not Available	2,400	1,545	64.38	65.3
Dapto	2DAP-06	02-Oct-15	Not Available	2,210	1,561	70.63	72.0
TOTAL				11,747	8,799		

### Fixed Wireless Towers - Activations and Take Up Rate



Status	Region Identifier	Tower Name	Tower Identifier	Construction Commence Date	Operational Date	Premises Covered	Premises Activated	Activation Take Up Rate(%)
In-Build	2MTT-51	Mt Gibraltor	2MTT-51-03-MGBL	Mar-2015	01-Jul-2016	283	0	0
In-Build	2MTT-51	Robertson	2MTT-51-04-RBRT	Mar-2015	01-Jul-2016	188	0	0
TOTAL	TOTAL						0	

# <u>Notes</u>

<sup>1</sup> Data on services available is from NBN's weekly report and includes rollout regions that are not declared ready for service but have active services. This may mean premises figures are different from publicly available numbers.

<sup>2</sup> Premises numbers in the three year rollout plan are proportioned across electorates by applying the following rules:

- Rollout regions with less than 20% of premises and less than 1,000 premises in the electorate of Whitlam are not included in this report.
  Rollout regions with greater than 20% but less than 80% of premises, or greater than 1,000 premises in the electorate of Whitlam have
- Rollout regions with greater than 20% but less than 80% of premises, or greater than 1,000 premises in the electorate of Whitlam have had their premises counts proportionally adjusted.
- Rollout regions with greater than 80% of premises in the electorate of Whitlam have had all its premises included, even though some are actually in an adjacent electorate.
- <sup>3</sup> Localities in rollout regions that cross electorate boundaries will appear in every electorate that the rollout region falls within.
- <sup>4</sup> Disconnection Date is from a report by Telstra as at 03-Feb-15

<sup>5</sup> Hybrid Fibre Coaxial (HFC), Fibre-To-The-Premise (FTTP) and Fibre-To-The-Node (FTTN) are broadband fixed-line infrastructure.

