



# Guide to interpreting tables contained in the NBN Wholesale Market Indicators Report

# **Scope of Report**

NBN Co provides confidential quarterly reports to the ACCC under the NBN Services in Operation Record Keeping and Reporting Rules (NBN SIO RKR). The data included in the NBN Wholesale Market Indicators Report (Report) are extracted from the NBN SIO RKR data as set out in the NBN SIO RKR Disclosure Direction. The Report is made up of eight tables published as an Excel spreadsheet with each table providing a different view of the NBN wholesale market.

The data included in the Report only relates to NBN access services, not services supplied over other access networks. The Access Virtual Circuit (AVC) and Connectivity Virtual Circuit (CVC) data do not identify whether NBN services are used to supply wholesale or retail products. Therefore, the data presented in the extracts are not intended to provide a reliable view of retail market shares.

The confidential NBN SIO RKR data are reported for each NBN wholesale customer, however, the ACCC determined that publishing the Report based on corporate group more accurately reflects the market for NBN access services. Consequently, where applicable, the data in the Report is aggregated into Access Seeker Groups rather than individual Access Seekers.

# **Report tables**

## Table 1 - AVCs by technology type, traffic class and data transfer rate tier

Table 1 displays each Network Access Service technology type by traffic class, on a national basis:

- a. the count of the total number of AVCs, and
- b. the sub-count of AVCs for each Data Transfer Rate 'speed tier'.

This table only reports commercially available NBN access technologies listed in the NBN SIO RKR. If NBN Co makes a new access technology commercially available, it may be added to the NBN SIO RKR and included in the Disclosure Direction.

## Table 2 - Sum of contracted CVC capacity

Table 2 displays the sum of contracted CVC capacity for each traffic class by State and Territory. Contracted CVC is a metric of total NBN Access Seeker provisioning across the NBN.

### Table 3 - NBN Points of Interconnect (POIs)

Table 3 displays a count of NBN listed POIs by number of NBN Access Seeker or NBN Access Seeker Groups that have contracted CVC capacity at the POI. This shows a snapshot of the Access Seeker footprint across the NBN.

In this table, the POI with the most NBN Access Seekers is the Eastern Creek POI in NSW, which is the only POI used for satellite services.

#### Tables 4 to 7 - Access Seeker TC4 services in operation data

#### Overview

Tables 4 to 7 display the number of TC4 AVCs acquired by NBN Access Seekers or NBN Access Seeker Groups which hold greater than one per cent market share.

TC4 services are used to supply mass markets (e.g., residential broadband and small businesses) and provide the best overall view of the market structure for NBN services.

TC1 services are generally only used for voice and sometimes bundled with a TC4 AVC but are not included in Tables 4 to 7. However, data for the three NBN traffic classes is displayed in Table 8 on a POI-by-POI basis.

Each listed NBN Access Seeker Groups' AVCs are included in the tables as a discrete line item. All other NBN Access Seekers' AVCs are aggregated into the 'Other Access Seekers' line item.

**Table 4** displays the number of TC4 AVCs by NBN Access Seeker Group and technology type.

**Table 5** displays the number of TC4 AVCs by NBN Access Seeker Group and download Data Transfer Rate (speed) tier.

Speed tiers are not specified by NBN Co in identical terms across all technologies, so some AVCs are grouped 'equivalent' speed tiers. NBN fibre to the basement (FTTB) services, for example, are supplied at download rates of 25 Mbps, 25 - 50 Mbps or 25 - 100 Mbps. These are shown in the table at 25 Mbps, 50 Mbps and 100 Mbps, respectively.

**Table 6** displays the number of TC4 AVCs by NBN Access Seeker Group per each State and Territory.

**Table 7** displays the number of TC4 AVCs by Access Seeker Group and POI geographic designation. For the purposes of Table 7, all satellite services are designated as 'regional'.

#### Table 8 - Count of AVCs, CVC capacity and Access Seeker Groups by POI

Table 8 displays the number of AVCs at each POI by traffic class (TC1, TC2 and TC4) and technology type (fixed or wireless).

Table 8 also includes the sum of contracted CVC capacity at each POI by traffic class and the number of NBN Access Seeker Groups with CVC capacity at each POI.

Table 8 excludes NBN services supplied via satellite technology.