

Senate Standing Committee on Environment and Communications

Answers to Senate Estimates Questions on Notice

Budget Estimates Spill-over Hearing June 2017

Communications Portfolio

NBN Co Limited

Question No: 347

NBN Co Limited

Hansard Ref: Written, 27/06/2017

Topic: Network reliability

Senator Urquhart, Anne asked:

Please provide network reliability figures for each technology footprint deployed by NBN Co

(a) Please explain how network reliability is calculated.

Answer:

The Network Availability figures for each technology are listed below. This result is an average over the past six months.

Please note the definition used below (item 2) which will account for a variations against the Wholesale Broadband Agreement (WBA) Availability results that have been published.

Primary Access Technology	6 month average Jan 17-Jun17
Fibre to The Premise	99.995%
Fibre to The Building	99.966%
Fibre to The Node	99.977%
Fixed Wireless	99.855%
HFC	99.751%
Satellite	99.374%
Total	99.995%

(a) Network availability is calculated by multiplying the number of services impacted by a network fault by the duration of the network fault, and subtracting this from the total available time of all services on the network. Force Majeure events as defined under the WBA (eg: Cyclone Debbie) are not included in the results.