

OpenNet Fibre Index 2012

Summary of Market Study on optical-fibre for household segment

Prepared For



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Acorn Building 12 & 13 Mohamed Sultan Road #02-01 Singapore 238961 Tel: (65) 6733 6565 Fax: (65) 6732 6128 singapore@acornasia.com

Singapore • Malaysia • Thailand • Indonesia • Vietnam • Hong Kong • China • Taiwan • Korea

Research Methodology



- N=500 sizing survey
 - Mix of door-knocks and telephone interviews
 - Market representative of population ages 15 and up quotas for...
 - Housing Type

🔶 Age

- Locality (North / South / East / West / Central)
- Race
- Gender
- All decision makers or influencers of internet at home
- N=210 segment survey Phone interviews among...
 - N=70 Newly installed TP residents (Less than 1 year TP installation)
 - N=70 New fibre broadband customers (Less than 1 year on Fibre Broadband)
 - N=70 Older fibre broadband users
- Interviews conducted from 24 Aug 28 September 2012

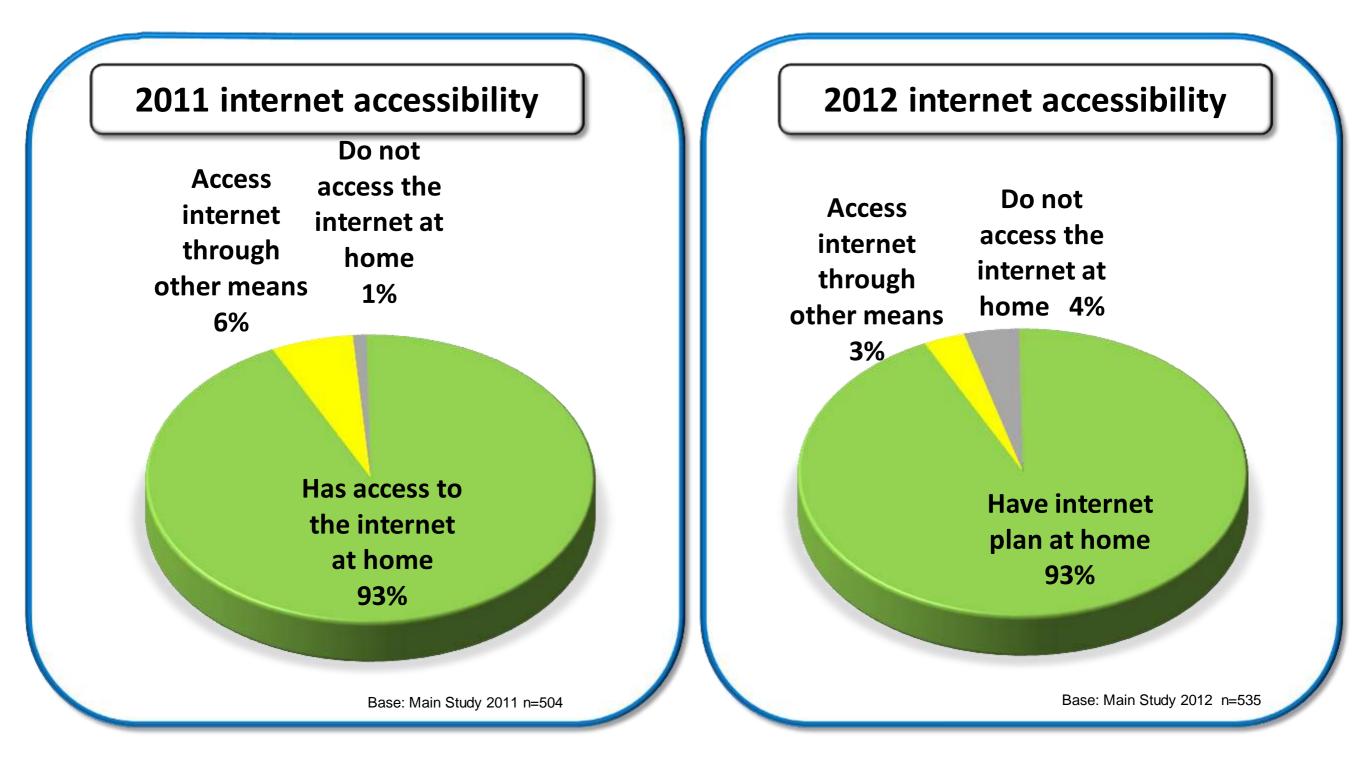




Internet Usage

Ownership of home internet plans



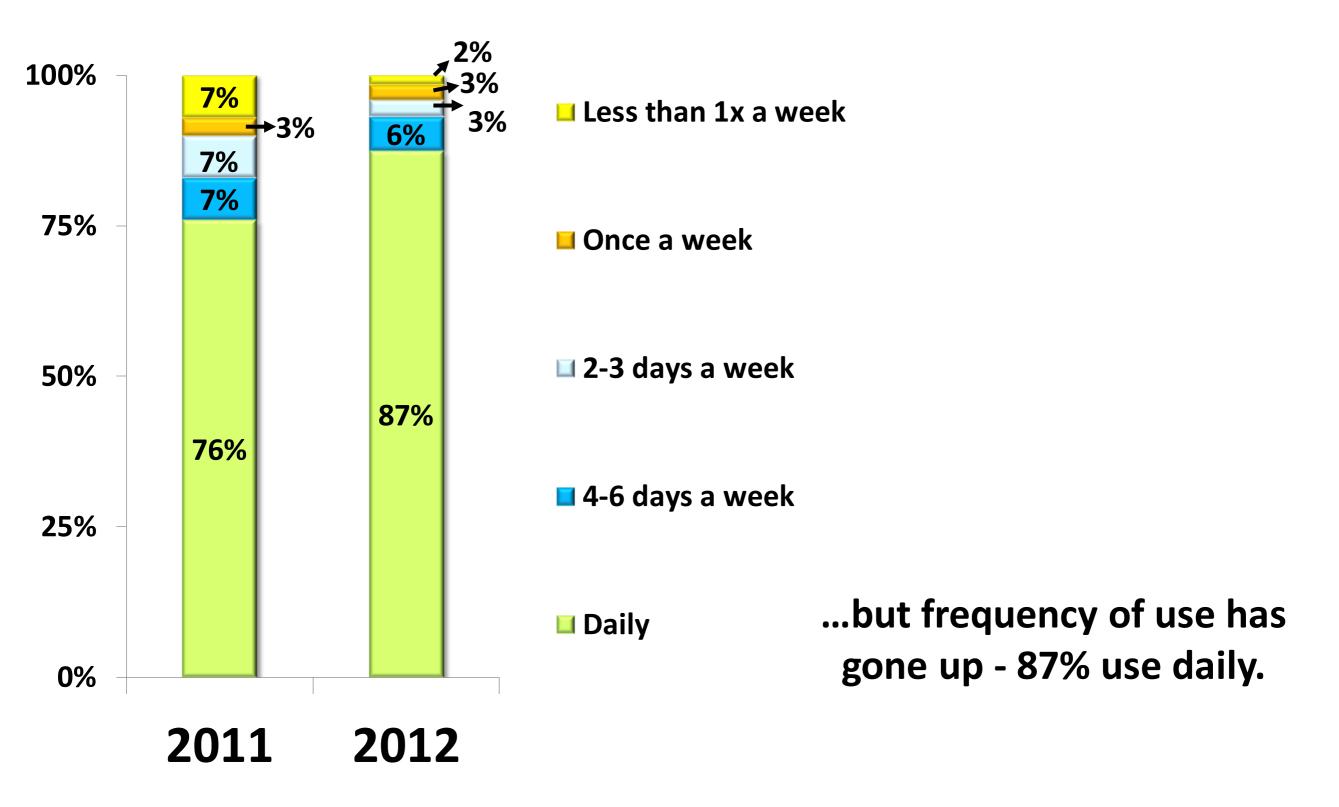


Penetration of home internet plans remains stable at 93%



Usage of internet at home - Frequency

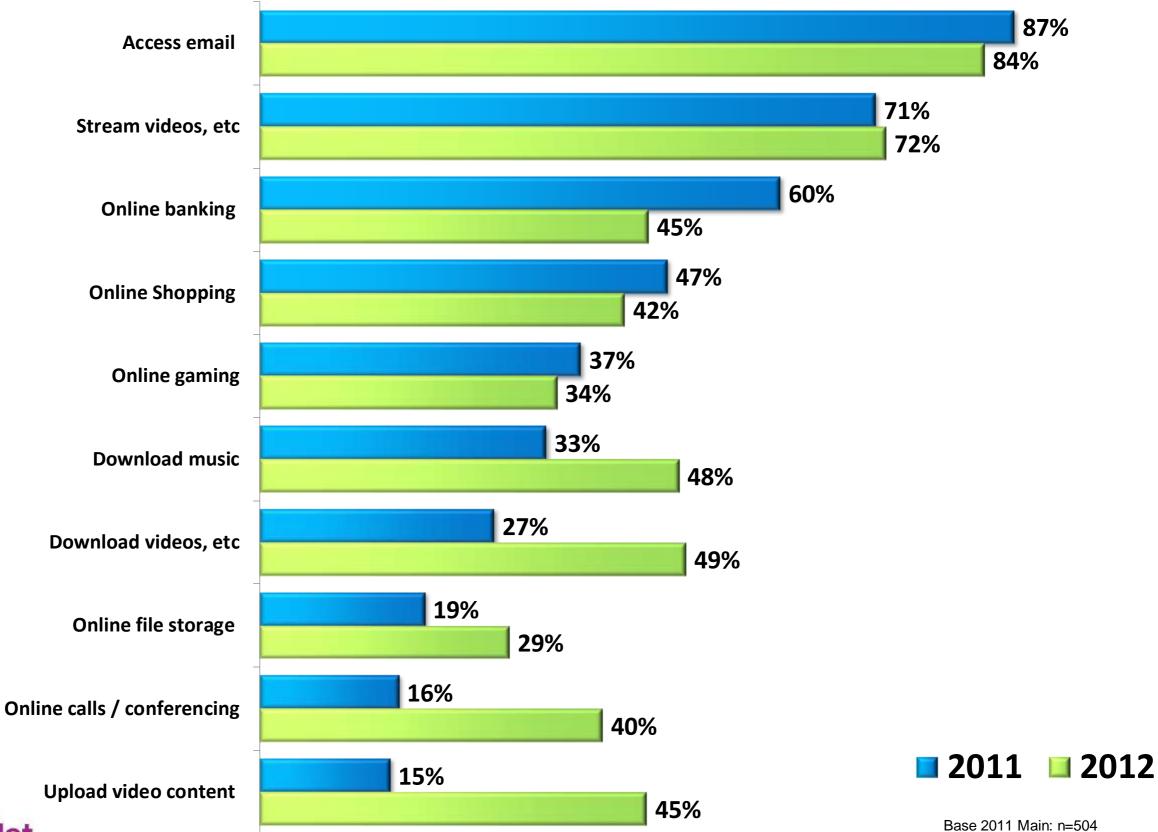






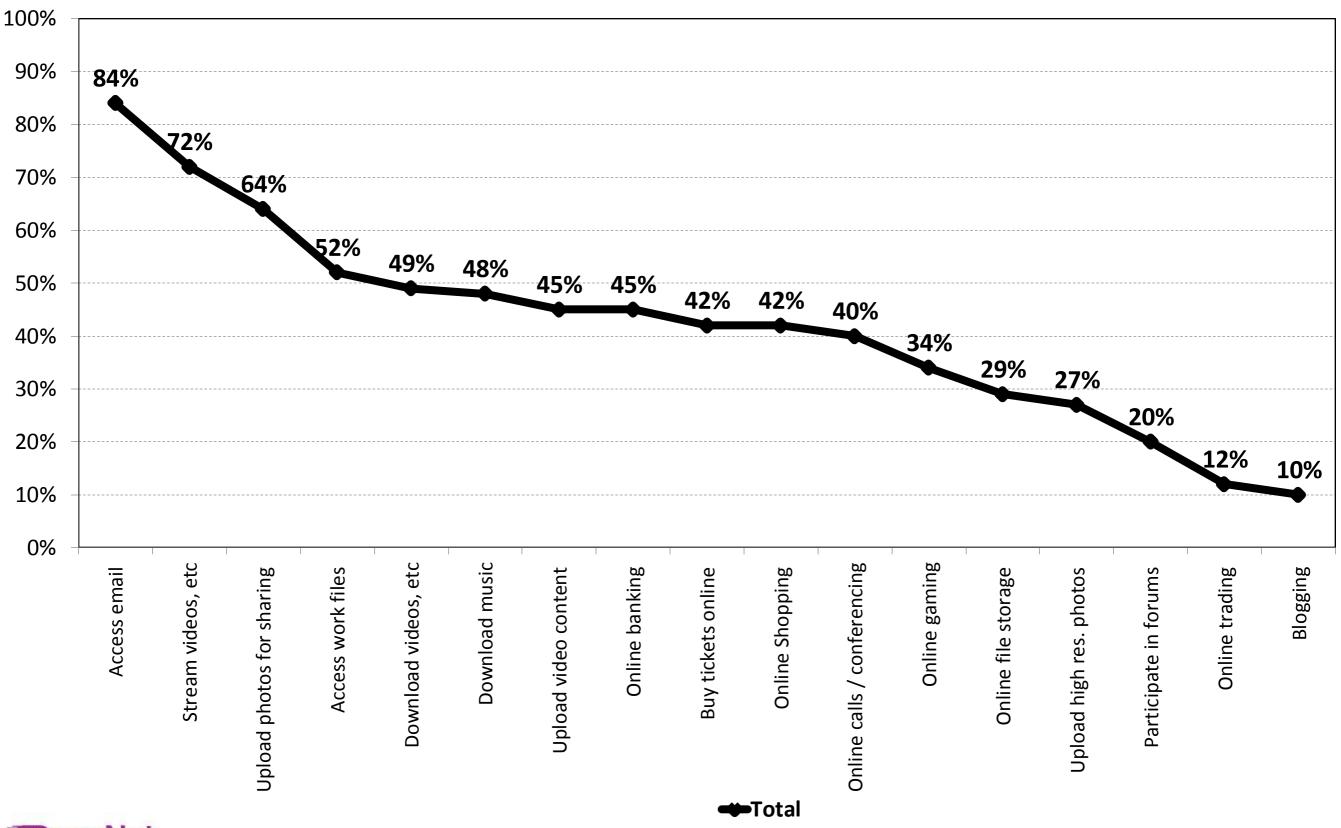
What are they using the internet for





Base 2011 Main: n=504 Base: Home Internet Users n=511

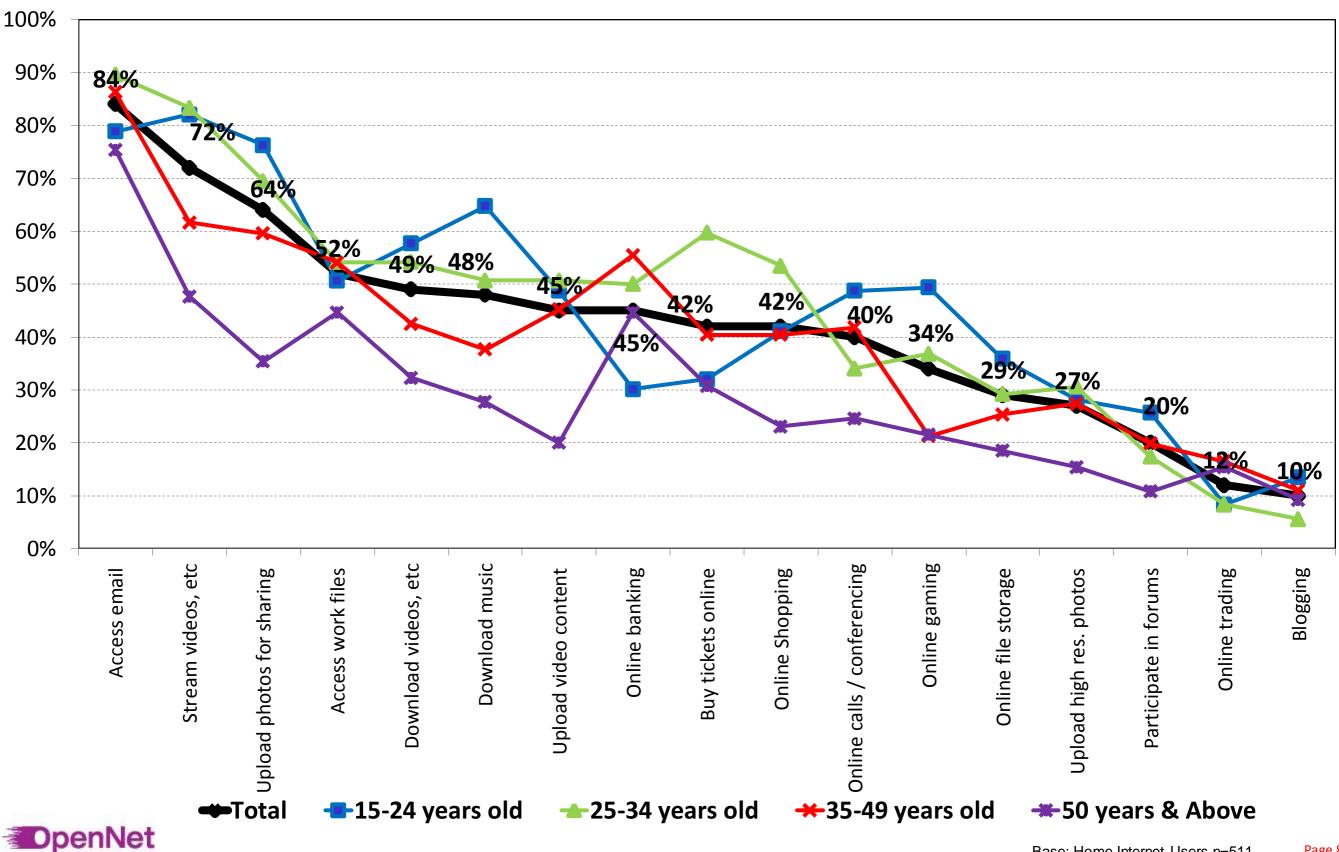
What are they using the internet for







What are they using the internet for



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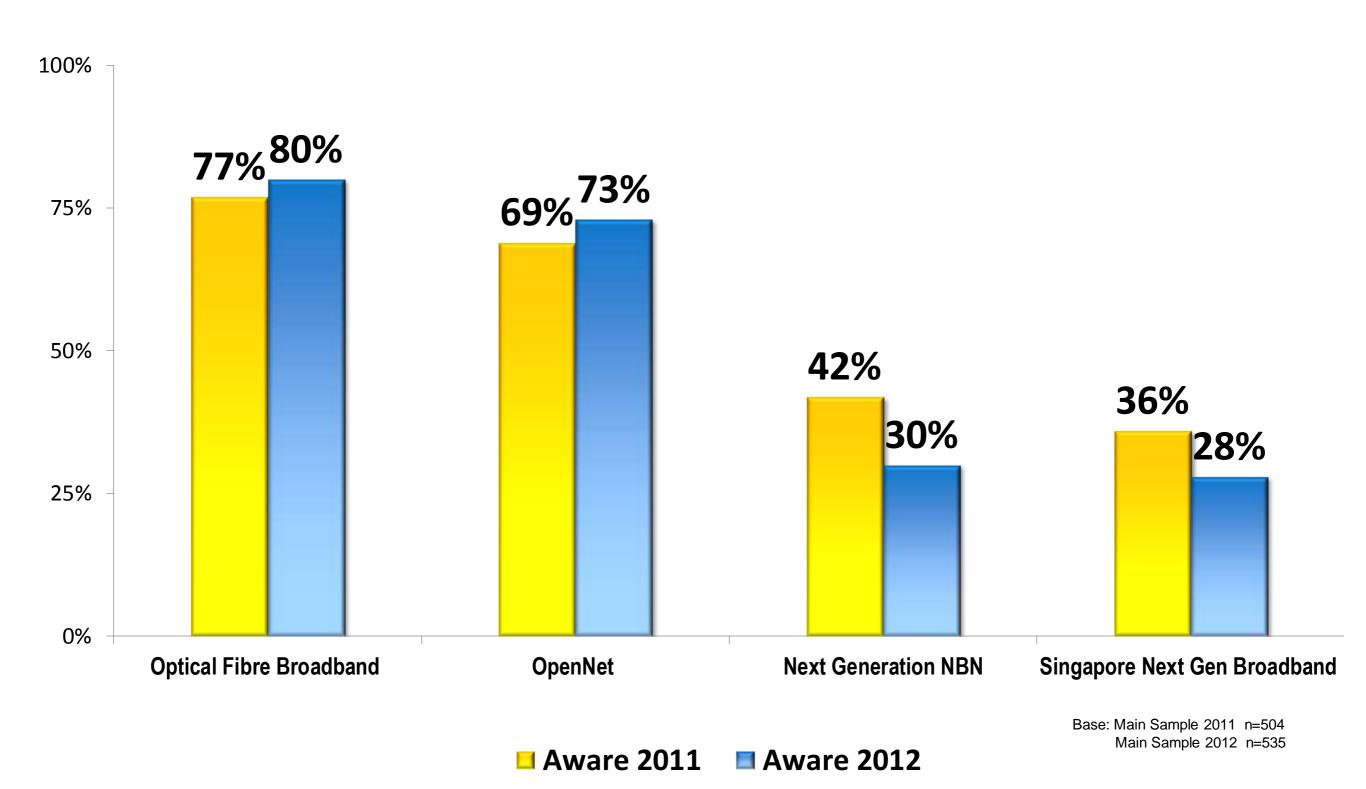
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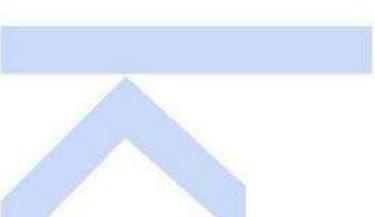
Awareness of Fibre Initiatives

Awareness of Fibre Initiative Names









Satisfaction

Satisfaction with TP Installation





Satisfaction with TP installation has gone up





...specifically more satisfied with logistics and service.

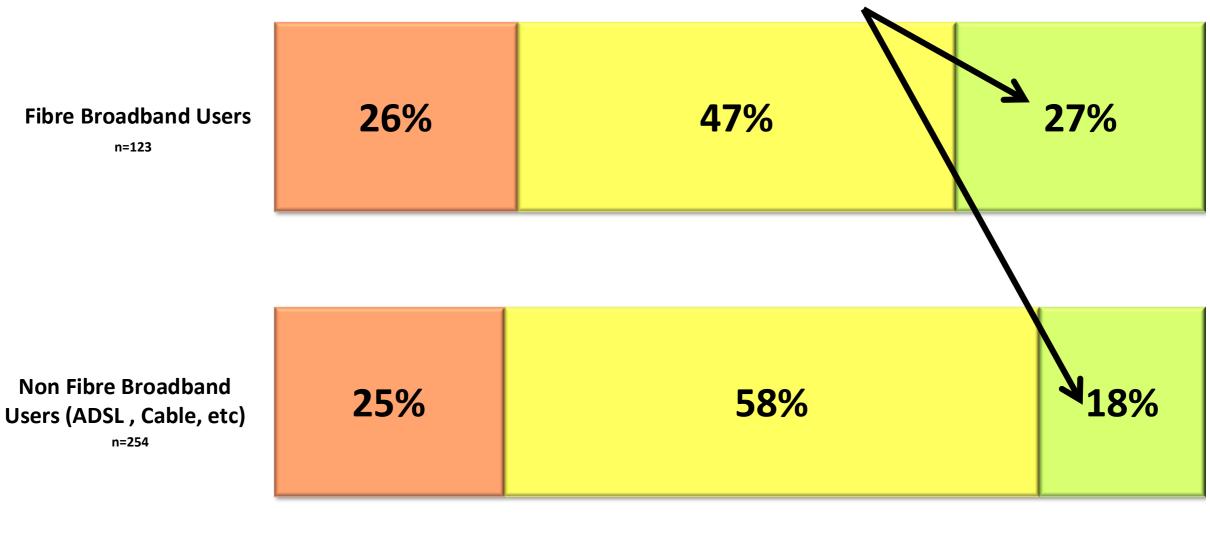


Dissatisfied/Neutral
Satisfied
Satisfied





Overall satisfaction not very different, but 50% more fibre broadband users are very satisfied.



Neutral / Not satisfied
Satisfied
Very Satisfied



Issues with the internet



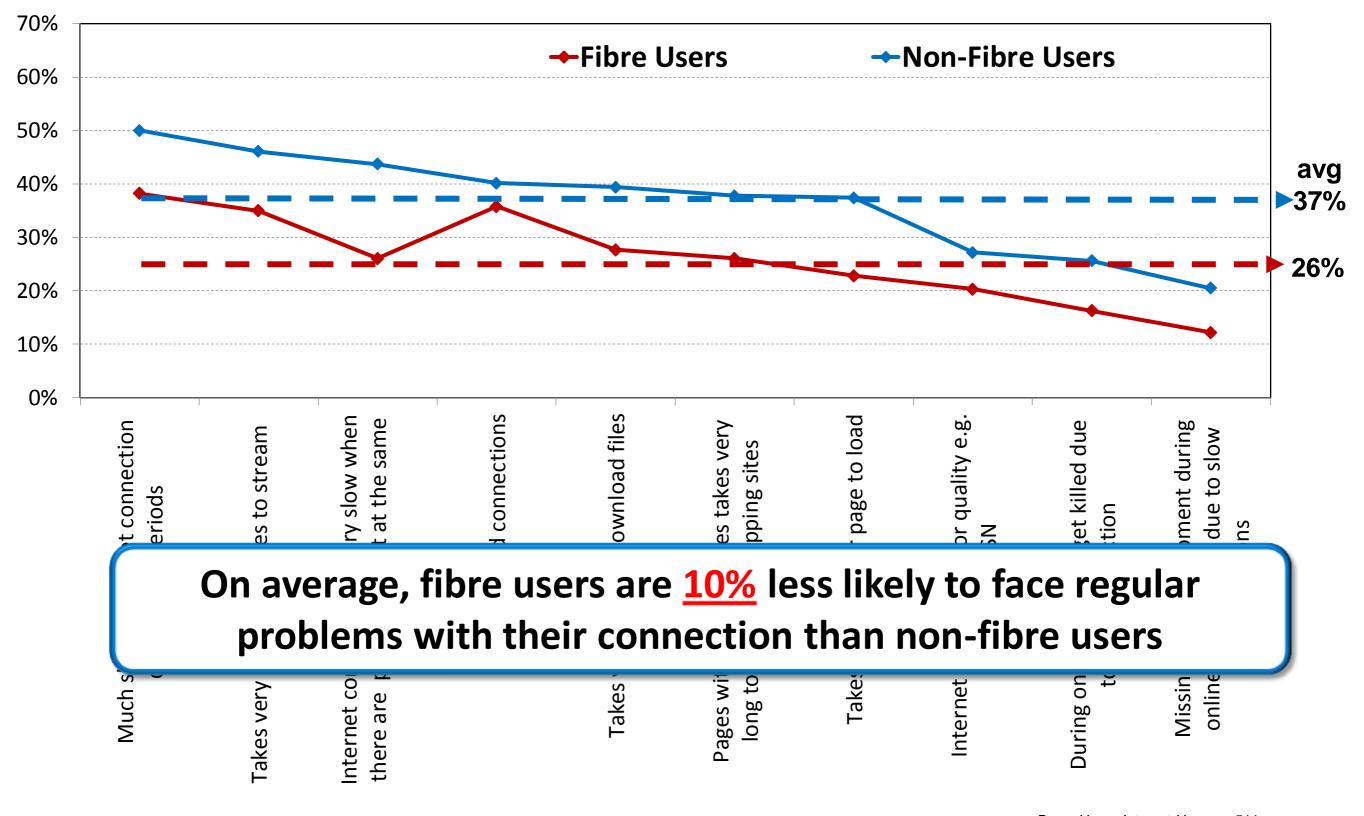
The following issues were tested among respondents....

- 1. Dropped connections
- 2. Much slower internet connection during peak periods e.g weekends, 10pm-11pm on weekdays
- 3. Takes very long for movies to stream
- 4. Takes very long to download files
- 5. Takes very long for page to load
- 6. Internet calls have poor quality e.g. Skype / MSN
- 7. Internet connection is very slow when there are a few people in the house using it at the same time
- 8. Pages with many images takes very long to load e.g. Shopping sites
- 9. During online gaming, get killed due to slow connection
- 10. Missing a critical moment during online transactions due to slow connections E.g. Booking tickets, online auction, online trading



"Problems I regularly face with my connection"

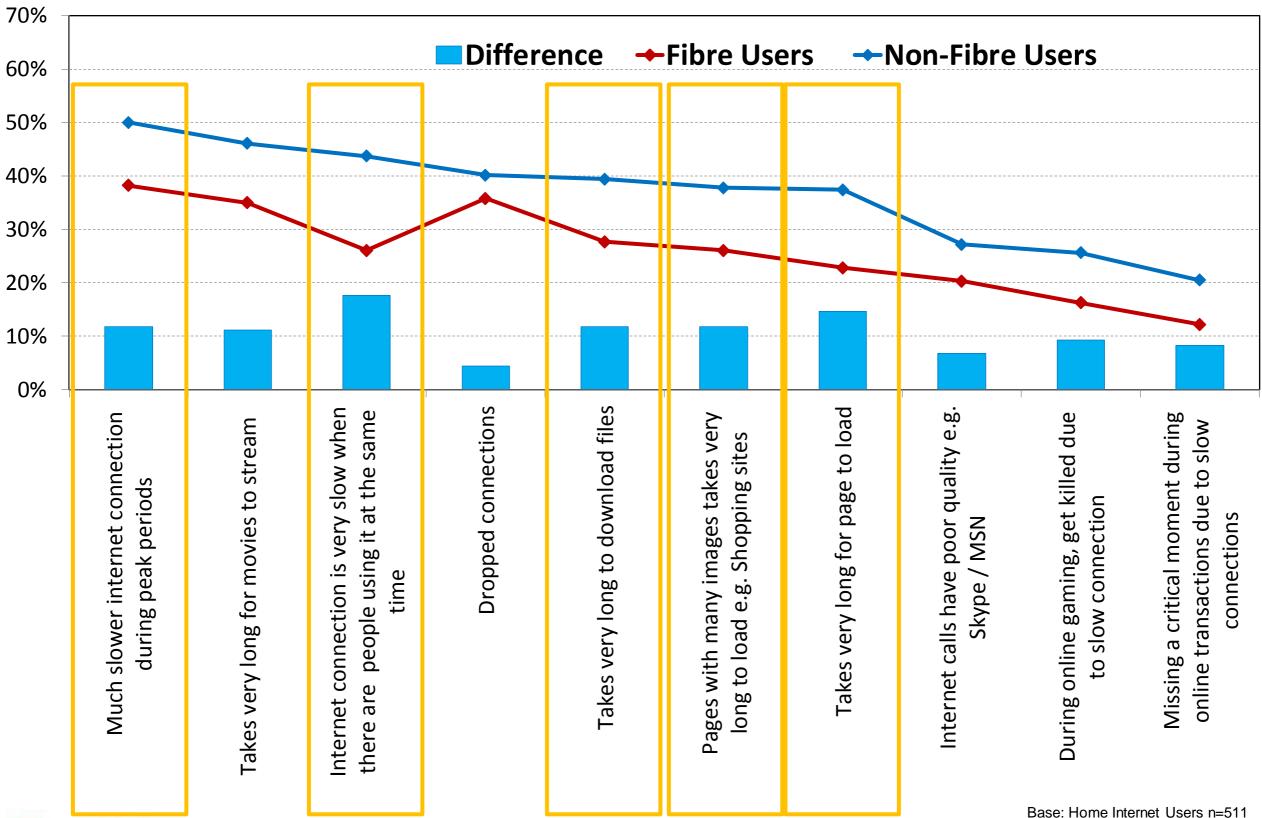






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"Non-fibre users more likely to have problems with..."



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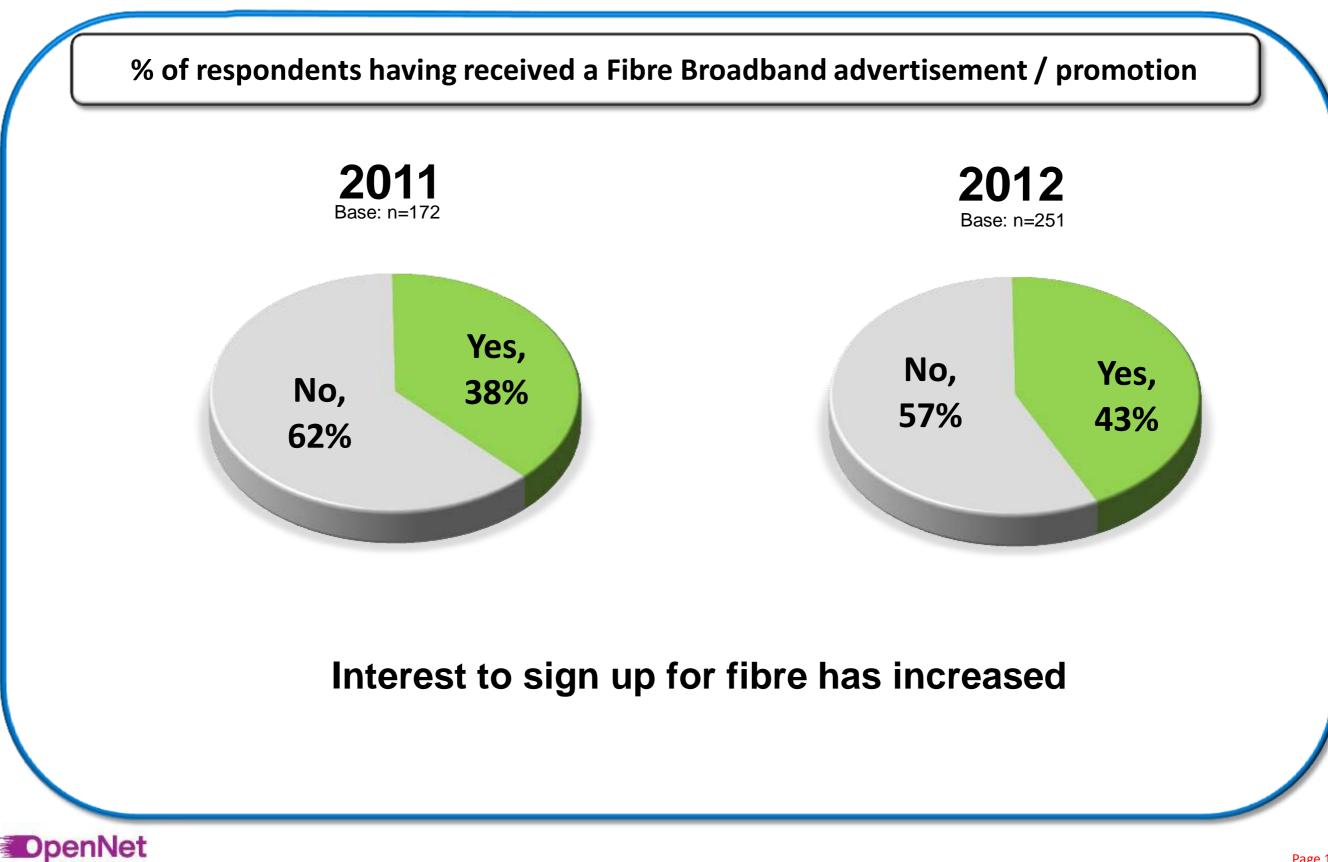
Base: Home Fibre Users n=123 Base: Home Non-Fibre Users n=254

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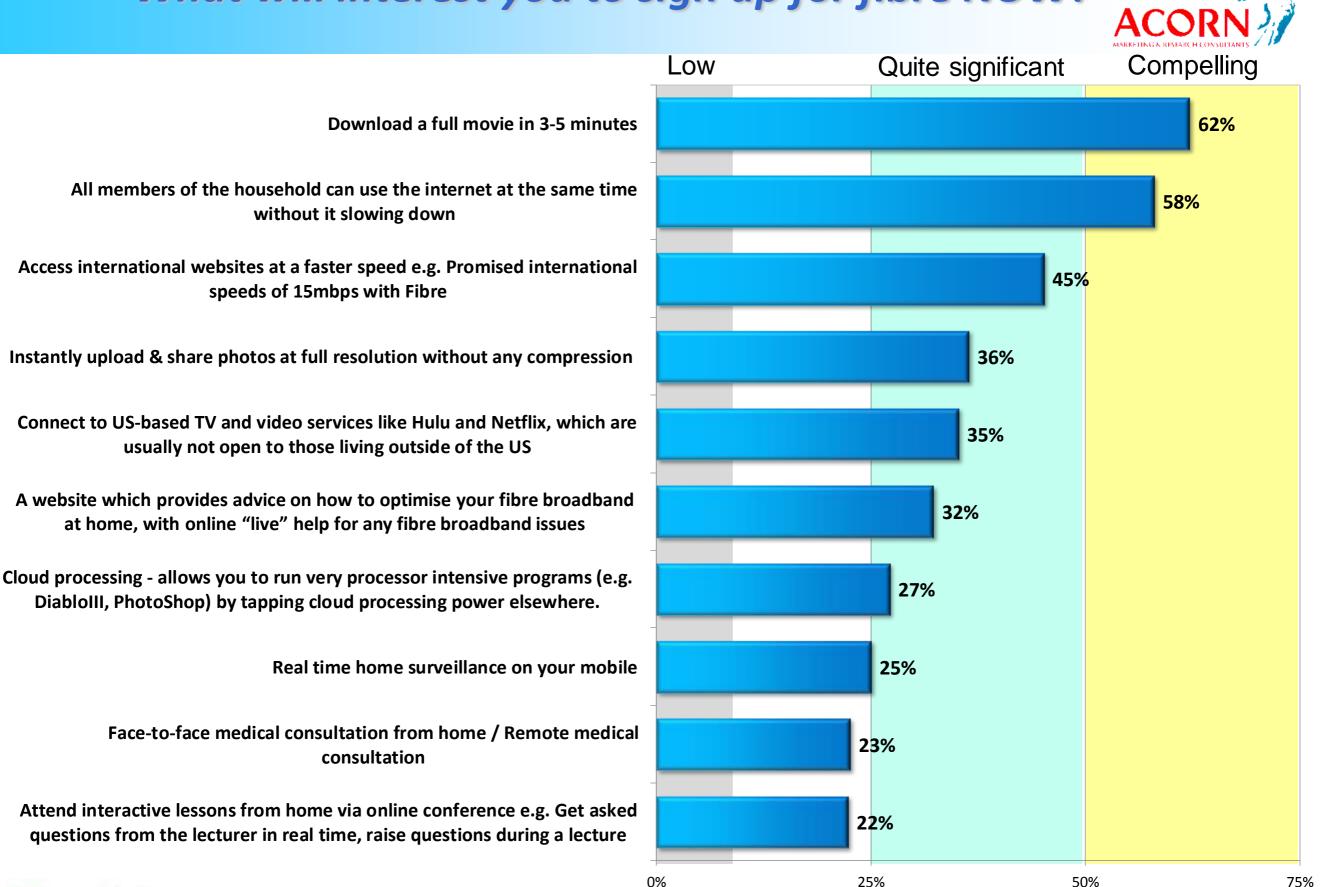
Interest in Fibre

Interest to sign up for Fibre Broadband



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"What will interest you to sign up for fibre NOW?"



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Base: Home Non-Fibre Users n=254 Page 20