

Broadband China Strategy and its Implementation

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The Achievement of Broadband China Strategy

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Brief Introduction of Broadband China strategy

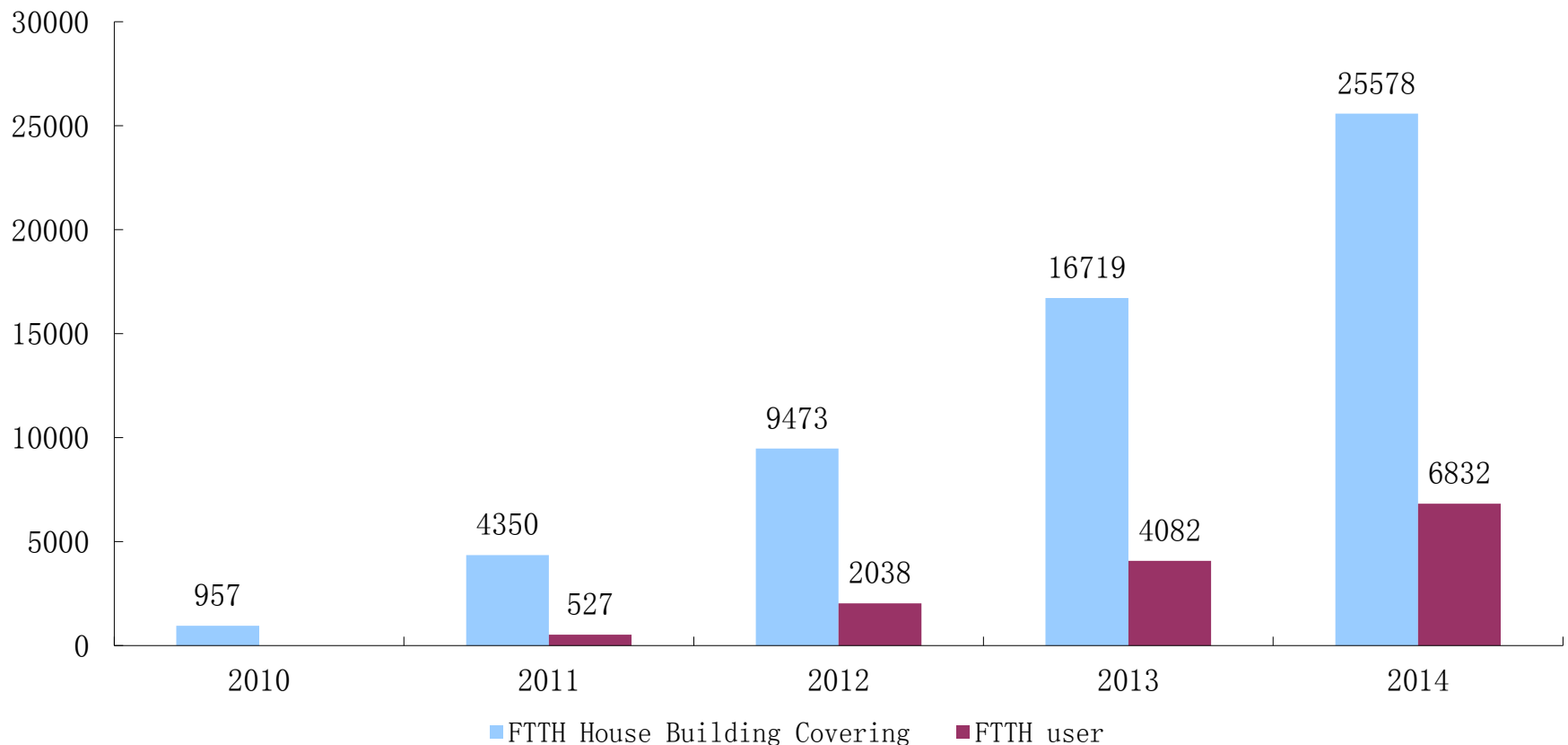
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The Experience from Broadband China strategy

Fixed broadband—Network construction speed up

Rapid coverage of FTTH and high-speed growth of FTTH subscribers

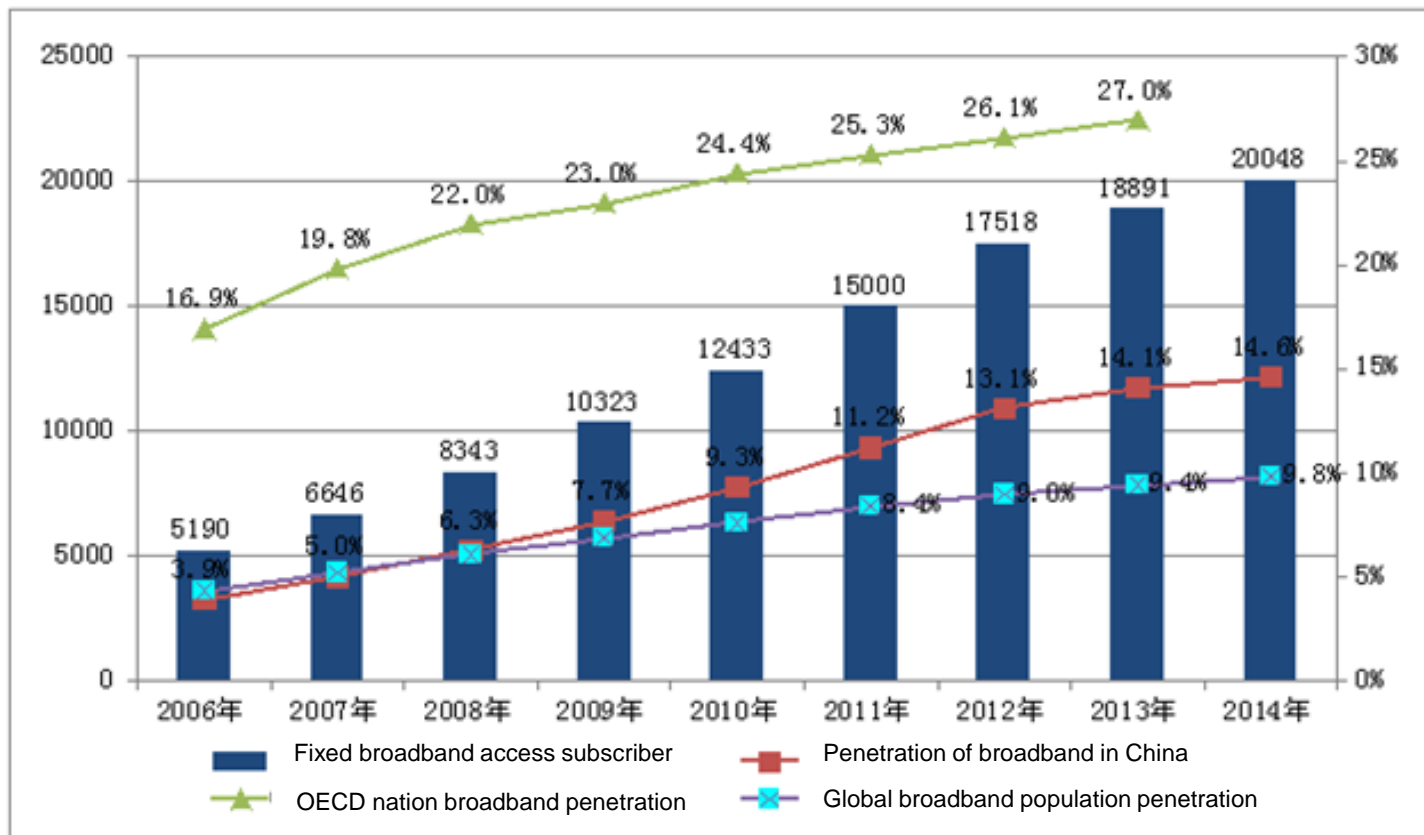
- 256 million households have been covered by FTTH
- FTTH subscribers reached to 68.32 million households



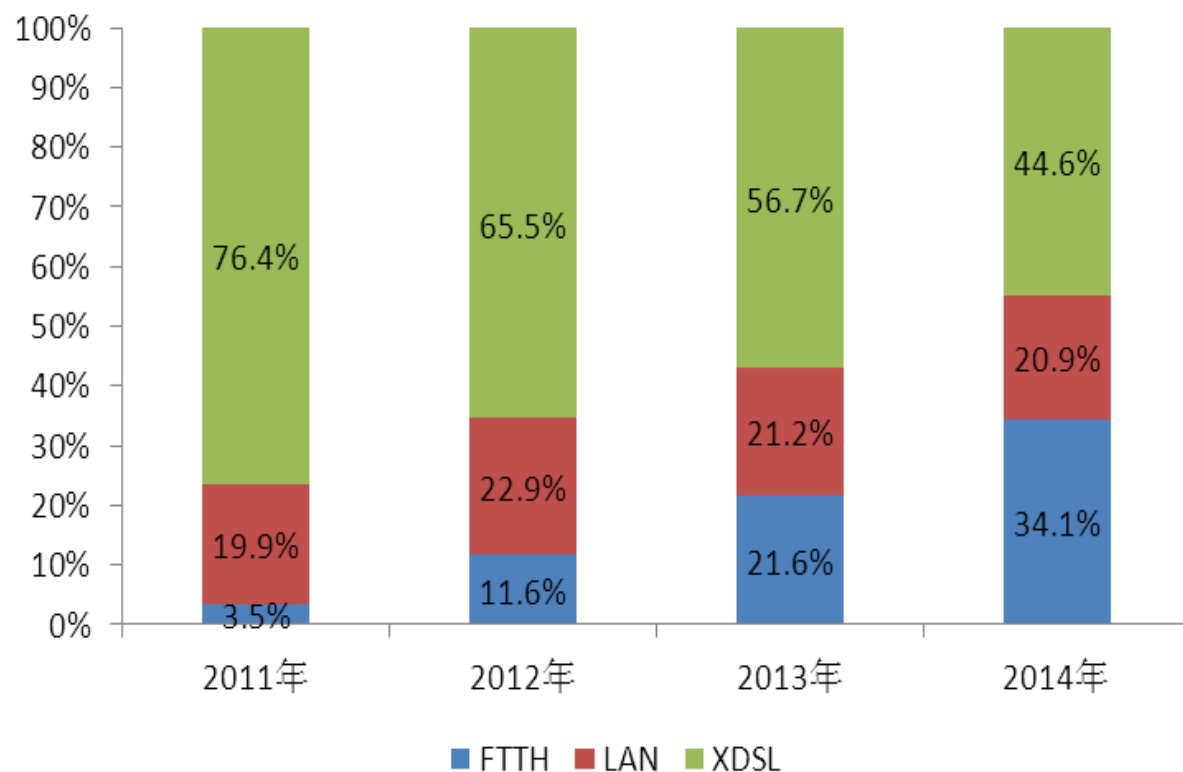
Fixed broadband—Subscribers keep fast growing(1/3)

Stable growth of fixed broadband subscribers

- By the end of 2014, the number of total fixed broadband subscribers surmounted 200 million.
- The gap between China and the average level of OECD countries has been reduced from 15.7% in 2008 to 12.9% in 2013.

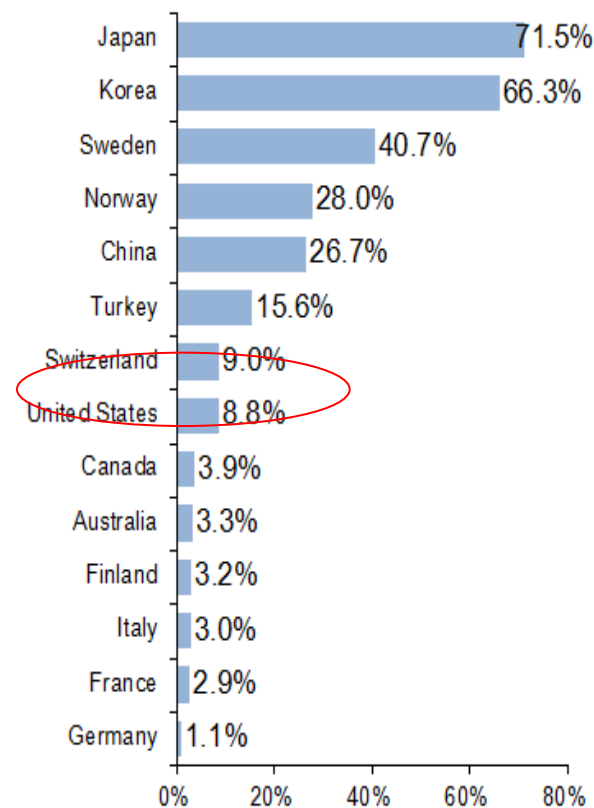


Fixed broadband—FTTH subscribers grow significantly (2/3)



Proportion of FTTH outstripping the average level of OECD countries

- According to OECD, the average proportion of fiber users in OECD countries was 16.5% in Jun 2014 meanwhile that in China was 26.7%.



Note: OECD statistics, fiber users include FTTH and FTTB

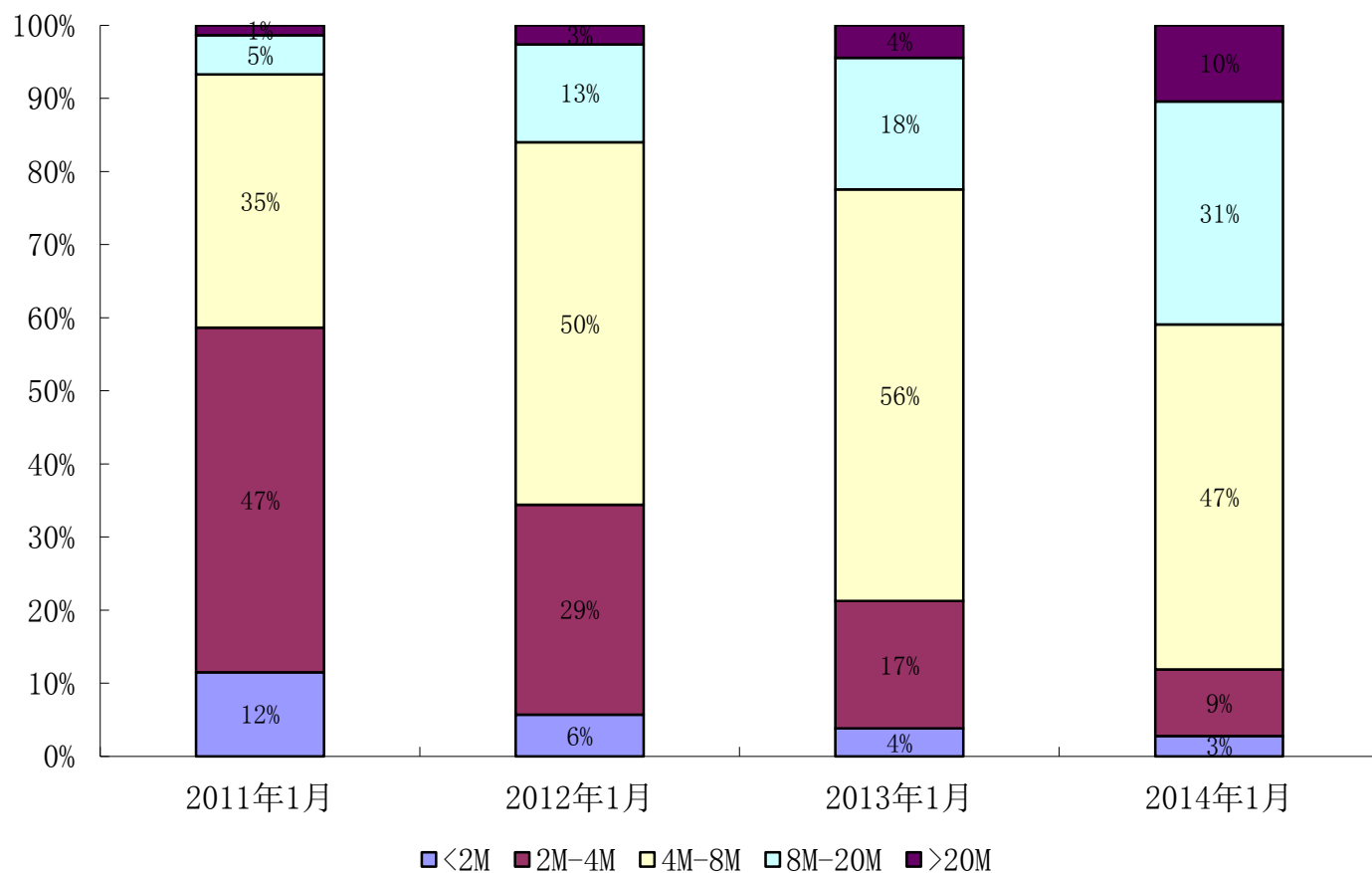
Percentage of fibre connections in total broadband among countries reporting fibre subscribers, June 2014

Fixed broadband——The access speed was promoted constantly(3/3)

Main speed for broadband access moving forward from 4 Mbit/s towards 8 Mbit/s

- By the end of 2014, proportion of 4M and above accounted for 88% and that of 8M and above accounted for 41%, which shows that Chinese subscribers are entering into a high speed era.

subscriber
proportion in
different rate levels

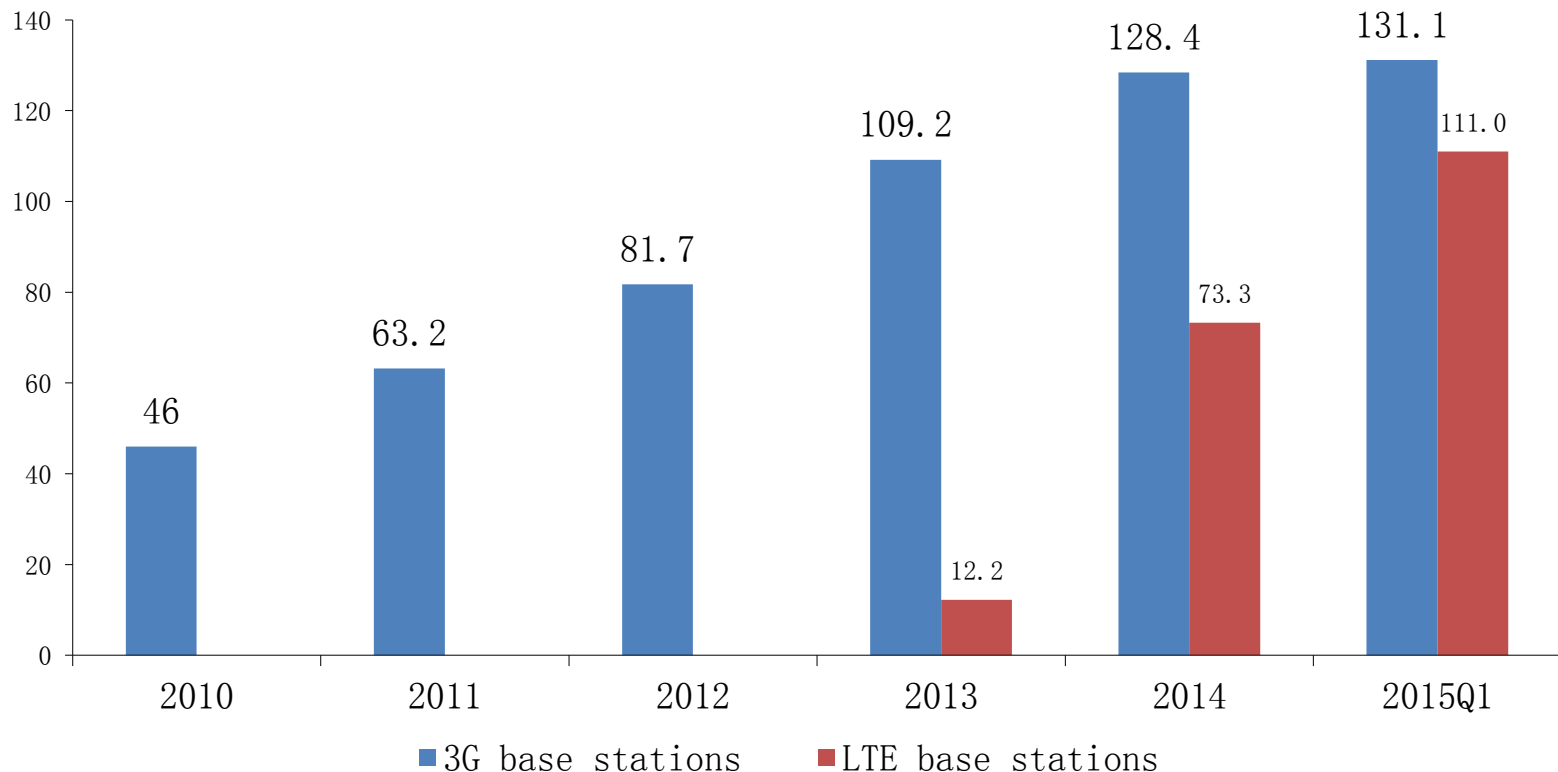


Mobile broadband—Network construction accelerate

After the release of 4G license in Dec. 2013, the deployment of LTE accelerated.

By the end of 2014

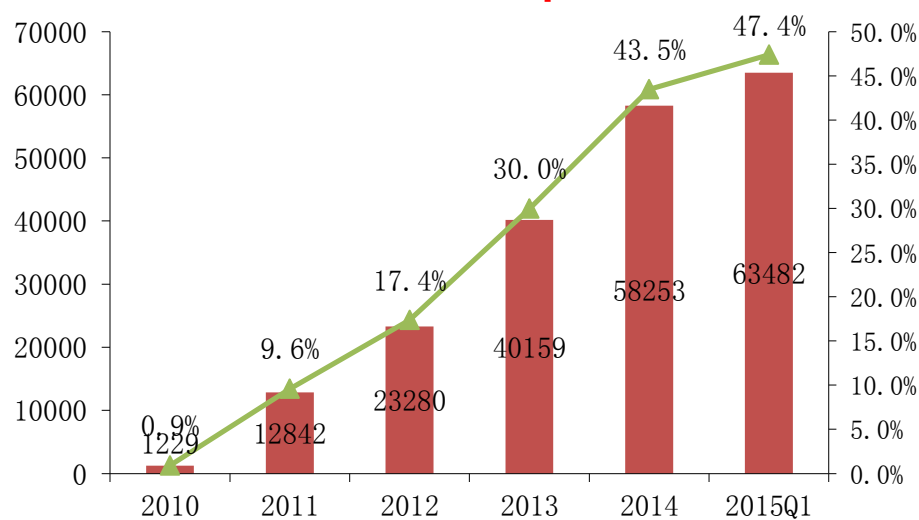
-Number of 3G and TD-LTE base stations respectively reached to 1.283 million and 733,000, accounting for 59.4% of total.



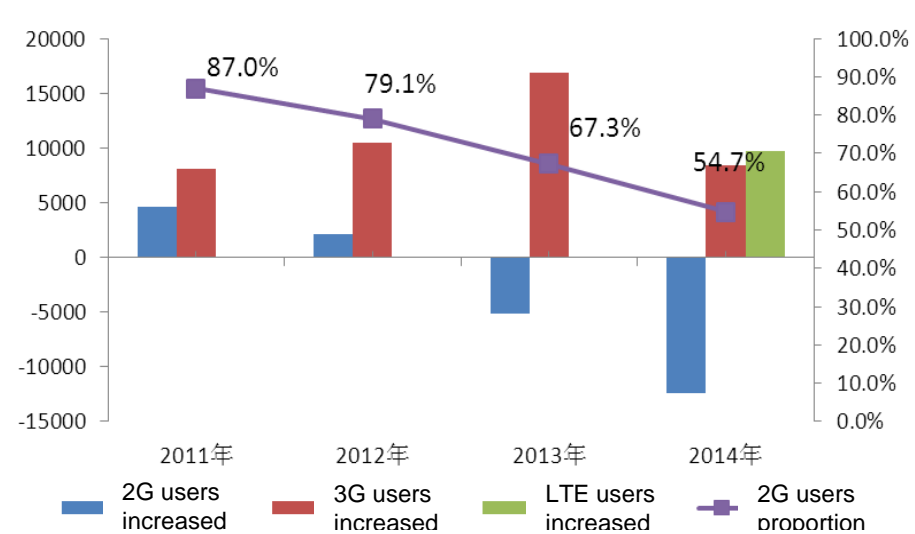
Mobile broadband—Proportion of broadband subscribers rises quickly

2G/3G subscribers are expediting the migration to 4G.

3G/LTE subscriber and penetration



New increased mobile user contrast



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https://www.yunbaogao.cn/report/index/report?reportId=5_3578

