



CNNIC UPDATE

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Internet development in China
Membership growth
IP/AS allocation
Training program
IPv6 national action plan

中国网民规模和互联网普及率



来源: CNNIC 中国互联网络发展状况统计调查

2017.12

■ Internet users 772 million,
Internet penetration rate
55.8%,

中国手机网民规模及其占网民比例

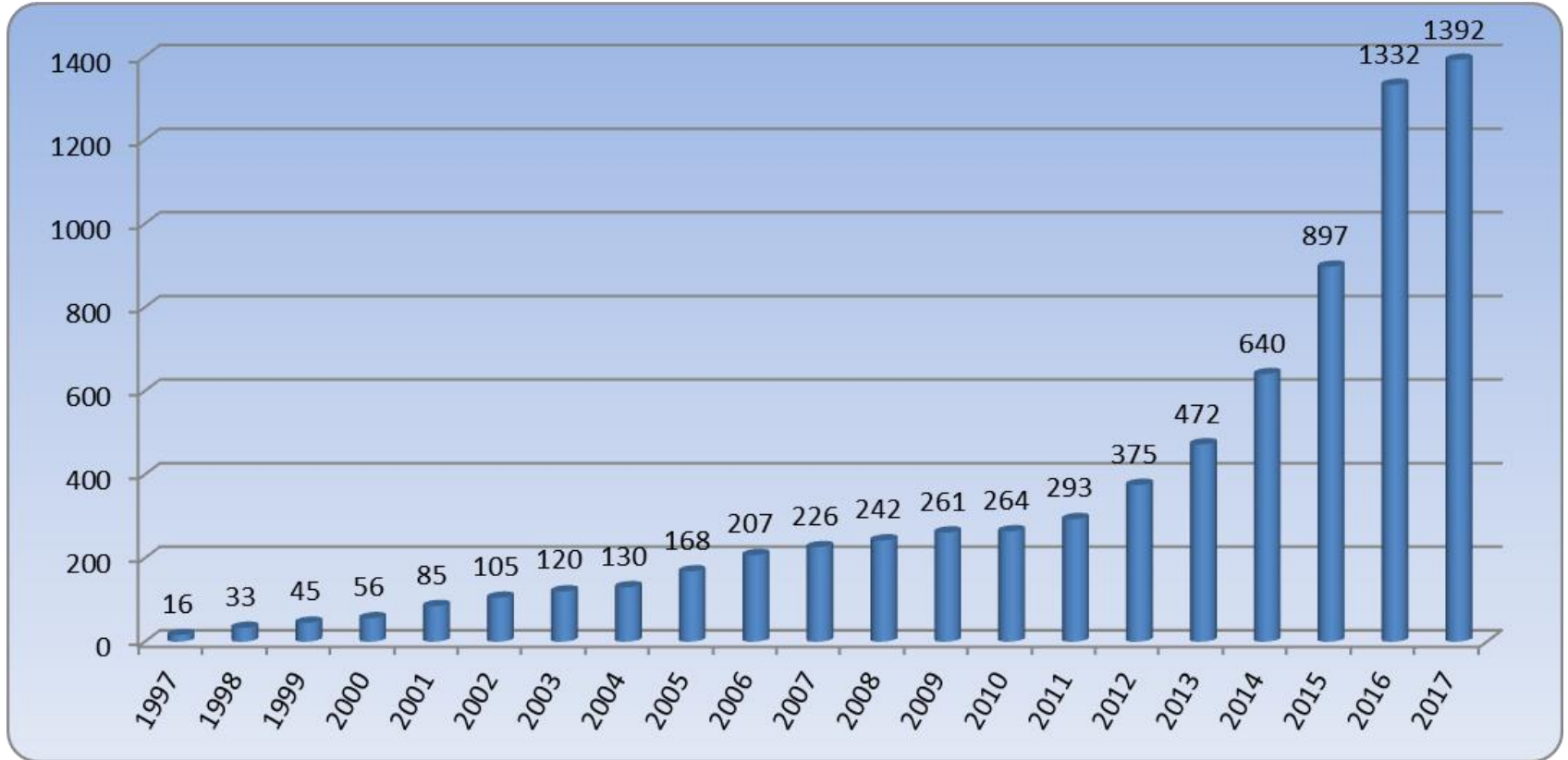


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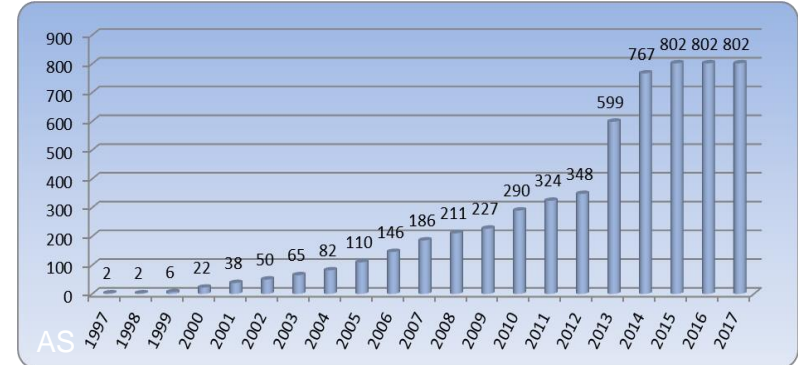
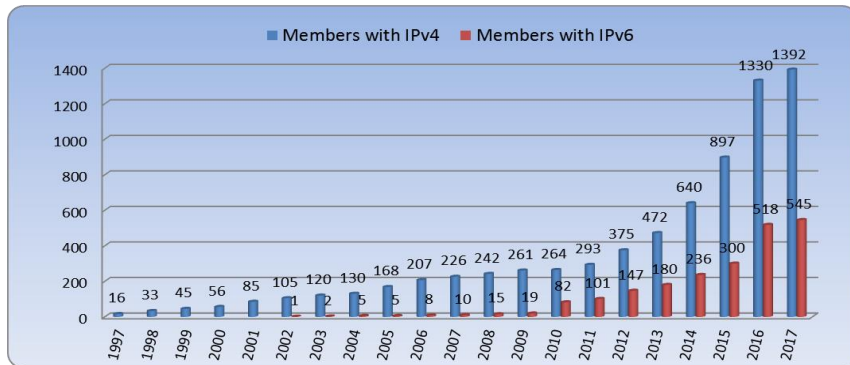
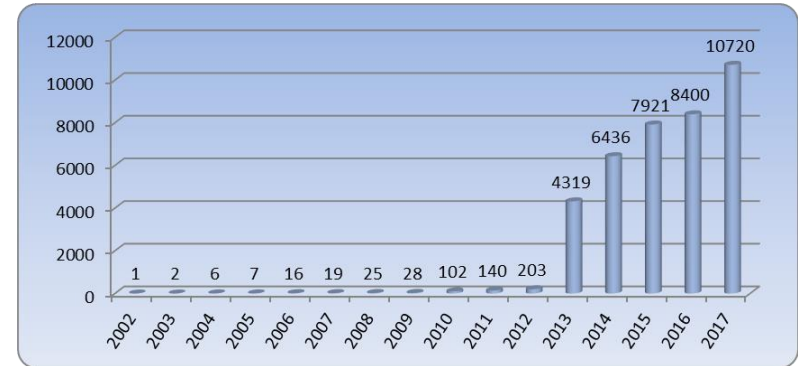
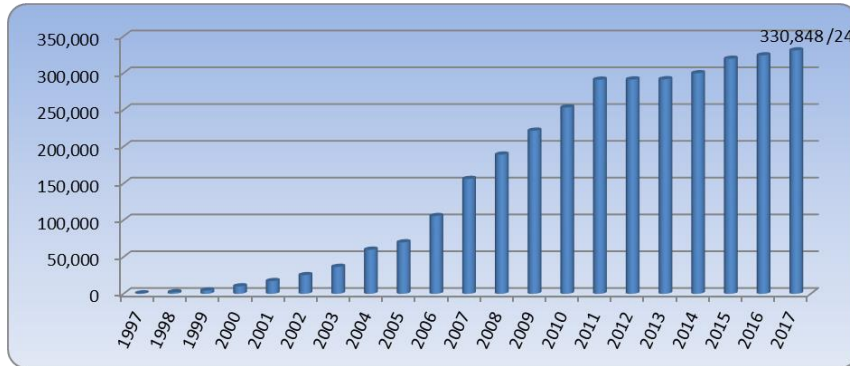
2017.12

■ Mobile Internet users 753
million, 97.5% of the total
Internet users

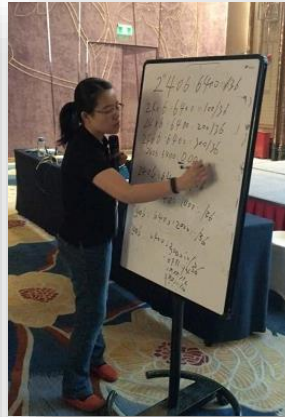
■ 1,392 CNNIC IP members, by the end of February 2018



- CNNIC has allocated 330,848 /24s IPv4 addresses, 10,720 /32 IPv6 blocks and 802 AS numbers



2017.6 Kunming 2017.12 Beijing 100+



- In Nov 26th, Chinese government issued the action plan for the large-scale deployment of IPv6

2018

- IPv6 users 200 million
- Top 50 commercial website, main government website, DNS, super large IDCs, Top 5 CDN, network equipment and terminals support IPv6

2020

- IPv6 users 500 million
- Not use private IPv4 addresses for new customers and businesses
- Top 100 commercial website, IDCs, Top 10 CDN, Top 10 Cloud-PAAS support IPv6

2025

- Networks, Applications, terminals fully support IPv6
- Finish the transition to IPv6

THANKS!

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