CNNIC UPDATE

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NIR SIG, APNIC 58

Internet development in China
Membership
IP/AS allocation
Training program
IPv6 Deployment in China

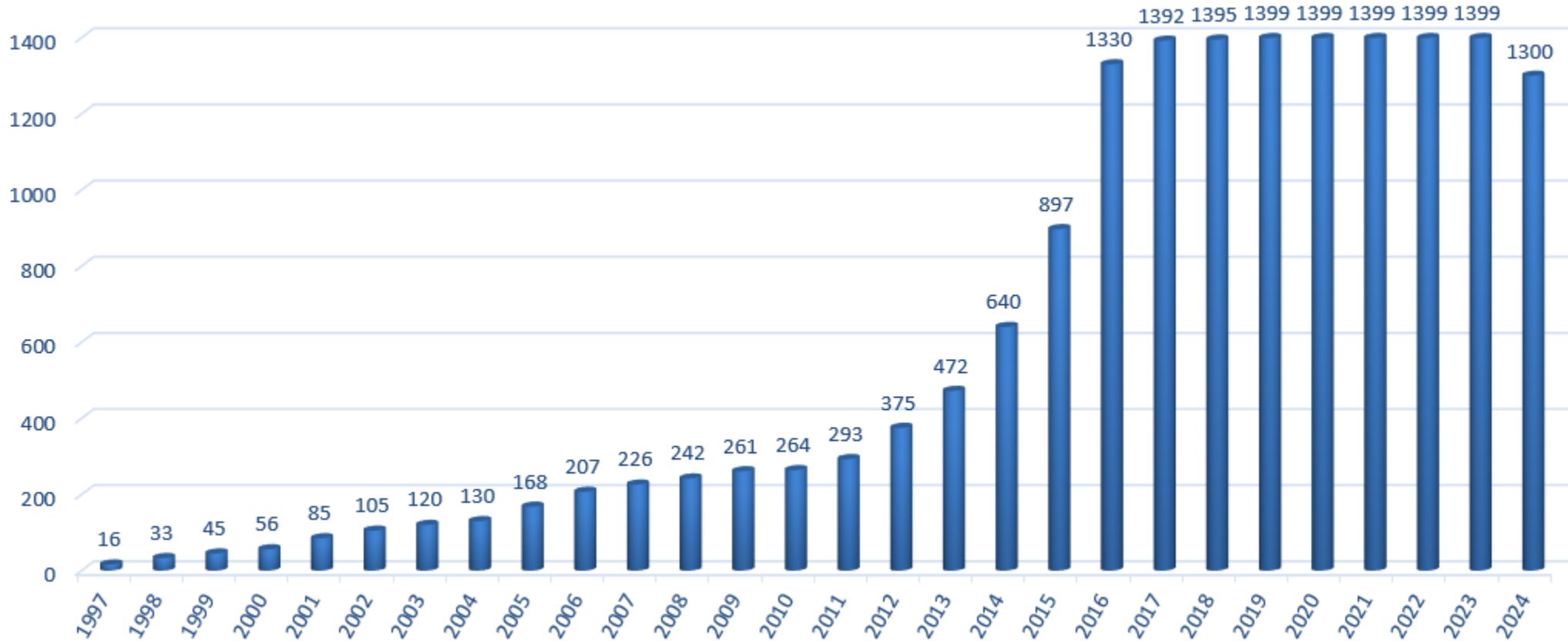■**2024.8《 The 54th China Statistical Report on Internet Development 》by CNNIC**

■**Internet users 1,099 million, Internet penetration rate 78.0%**
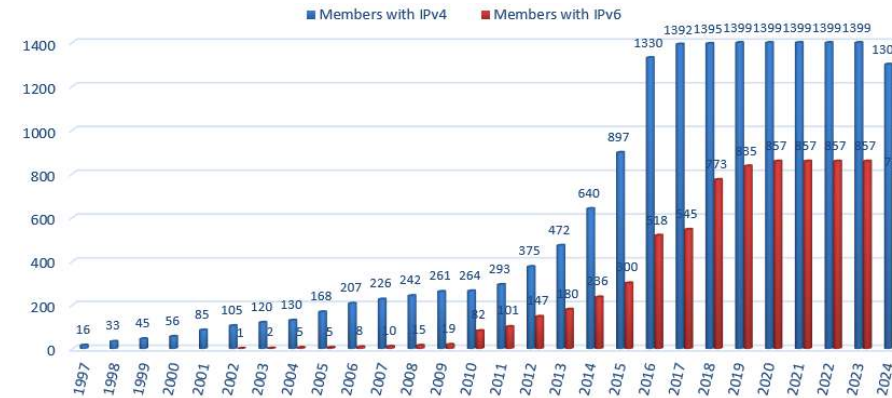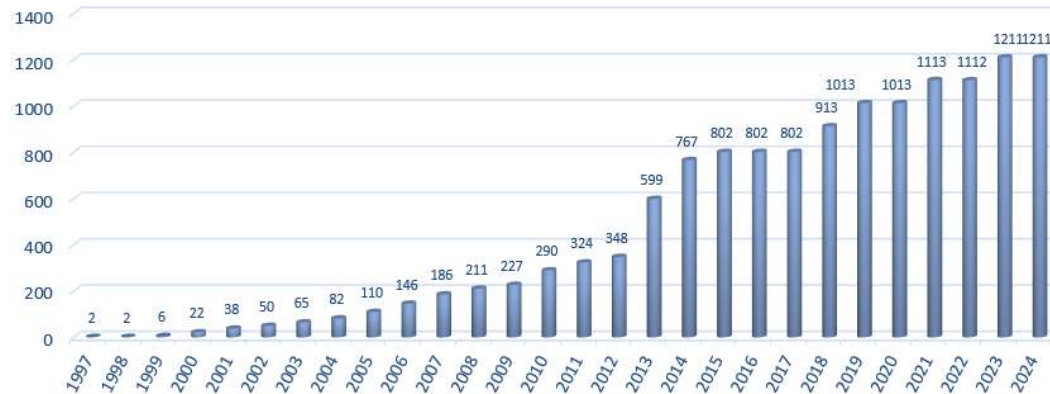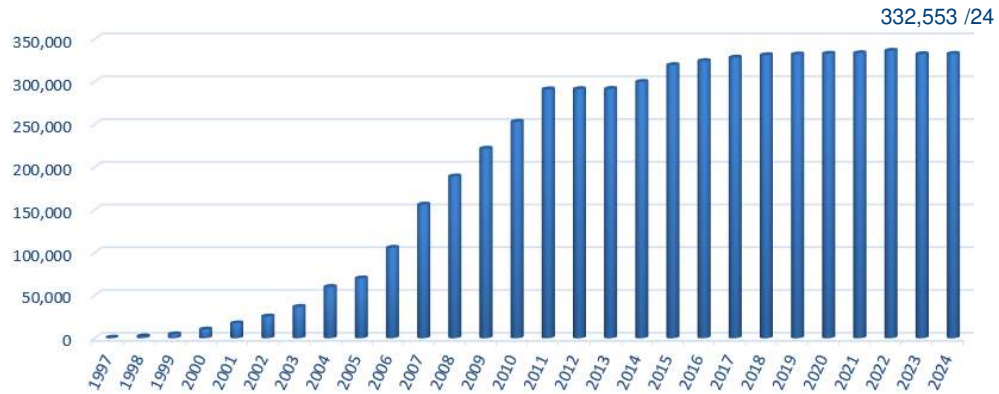

■**Mobile Internet users 1,096 million, 99.7% of the total Internet users**

■**1,300 CNNIC IP members, by the end of Aug 2024**

- **CNNIC has allocated 332,553 /24s IPv4 addresses, 28,784 /32s IPv6 blocks and 1,211 AS numbers**

- **Training in 2024**
  - **4.18-19   IPv6, 200+ trainees (online)**
  - **upcoming   IPv6, DNS (onsite)**
- **Training plan in 2025**
  - **2 sessions, online or onsite**

- **Active IPv6 users 794 million, accounting for 72.7%**

- **Active terminals 1765 million**

- **Mobile network IPv6 traffic beyond 60%, fixed network IPv6 traffic beyond 20%**

- **IDC 94.4%, CDN 96.1%, Cloud service 100%, DNS 100%**

- **Major portal websites IPv6 support rate beyond 96%(government, media, state-owned enterprises, finance and education)**

- **Top 200 APPs IPv6 support rate 100%**

THANKS!

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