CNNIC UPDATE

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NIR SIG, APNIC 55

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

CNNIC
中国互联网络信息中心
CHINA INTERNET NETWORK INFORMATION CENTER

■**2022.8《 The 50th China Statistical Report on Internet Development》by CNNIC**

网民规模和互联网普及率
单位：万人

	2020.6	2020.12	2021.6	2021.12	2022.6
互联网普及率	67.0%	70.4%	71.6%	73.0%	74.4%
网民规模	93984	98899	101074	103195	105114

■网民规模 互联网普及率
来源：CNNIC 中国互联网络发展状况统计调查   2022.6

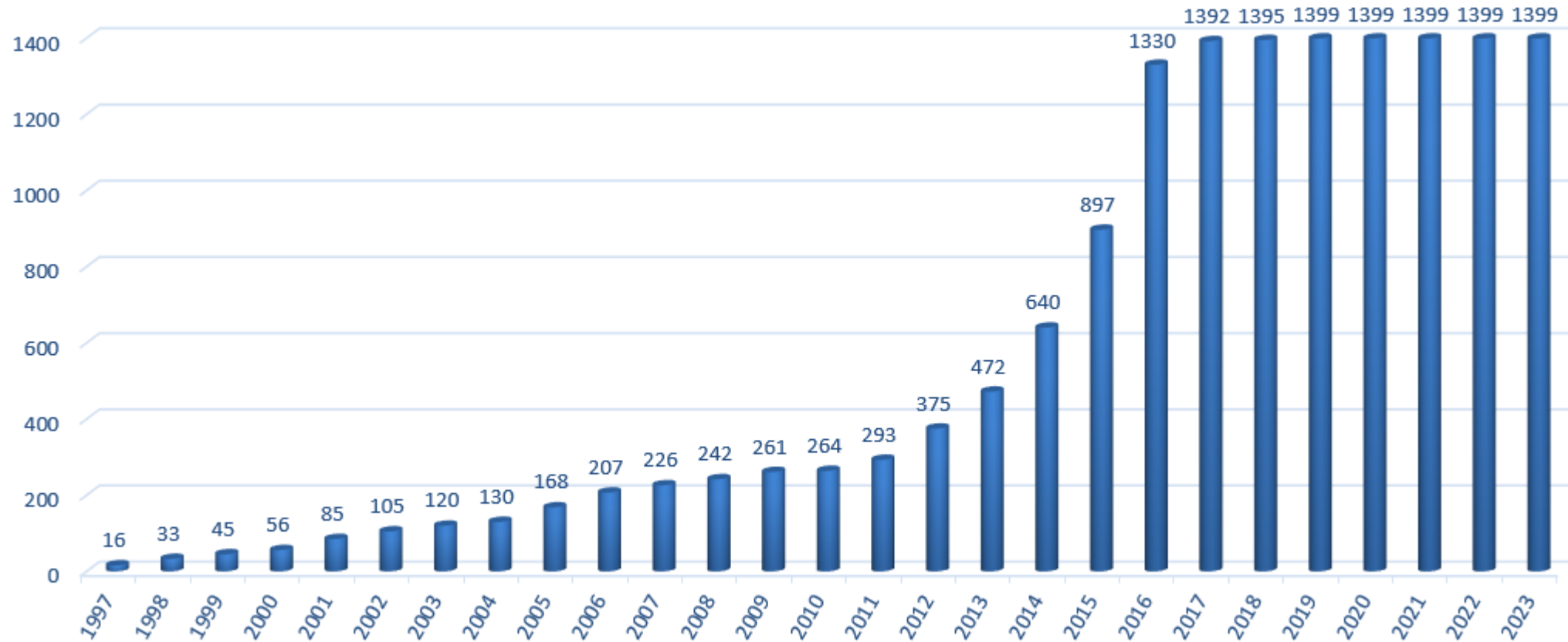■**Internet users 1,051 million, Internet penetration rate 74.4%**

手机网民规模及其占网民比例
单位：万人

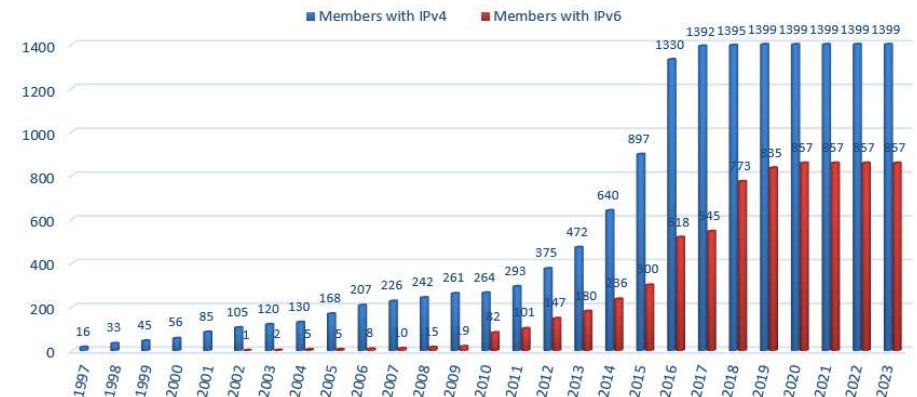|	2020.6	2020.12	2021.6	2021.12	2022.6
手机网民占整体网民比例	99.2%	99.7%	99.6%	99.7%	99.6%
手机网民规模	93236	98576	100668	102874	104659

■手机网民规模 手机网民占整体网民比例
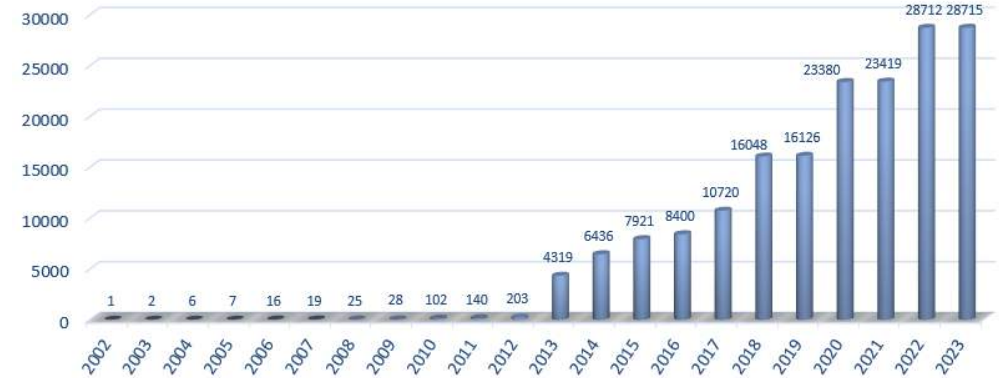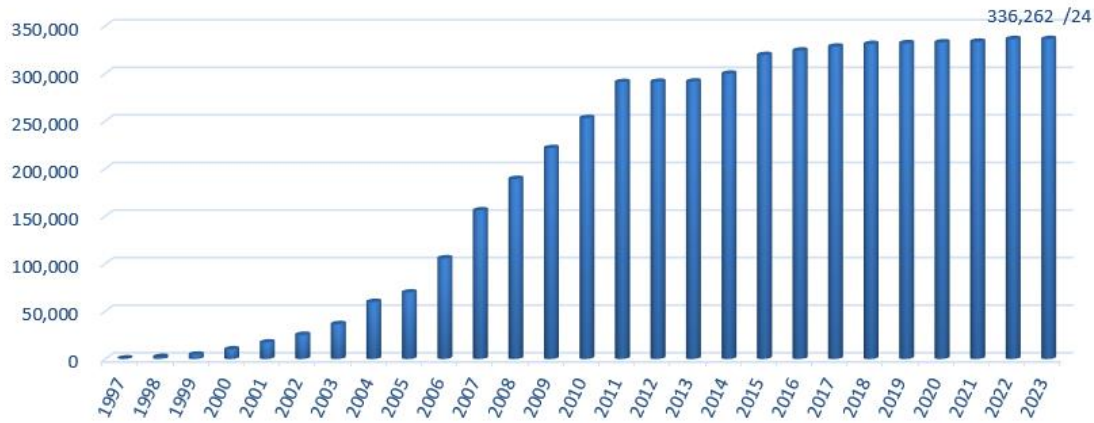来源：CNNIC 中国互联网络发展状况统计调查   2022.6

■**Mobile Internet users 1,047 million, 99.6% of the total Internet users**

■**1,399 CNNIC IP members, by the end of February 2023**

- **CNNIC has allocated 336,262 /24s IPv4 addresses, 28,715 /32s IPv6 blocks and 1,112 AS numbers**

- **Online training in 2022**
  - **3.28-29　IPv6, RPKI 120 trainees**
  - **7.14-15　IPv6, SRv6 150 trainees**
  - **12.14-15 IPv6, RPKI 160 trainees**
- **3 training in 2023 (online or onsite)**

- **Active IPv6 users 728 million, accounting for 69%**

- **Mobile network IPv6 traffic beyond 48%, fixed network IPv6 traffic beyond 13%**

- **All new mobile terminals, smart home gateways supported IPv6. More than 95% of home gateways in the network have been assigned IPv6 addresses.**

- **253 million mobile IOT terminals have been assigned IPv6 addresses.**

- **Major portal websites IPv6 support rate 98%(government, media, state-owned enterprises, finance and education)**

- **Top 200 APPs IPv6 support rate 100%, most of them IPv6 traffic beyond 50%**

THANKS!

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中国信息社会重要的基础设施建设者、运行者和管理者