

Internets and Internet Overview

IP internets

u40,807 registered (3 May 93)

u91 countries (30 Mar 93)

ugrowing at 12 % / month

Internet

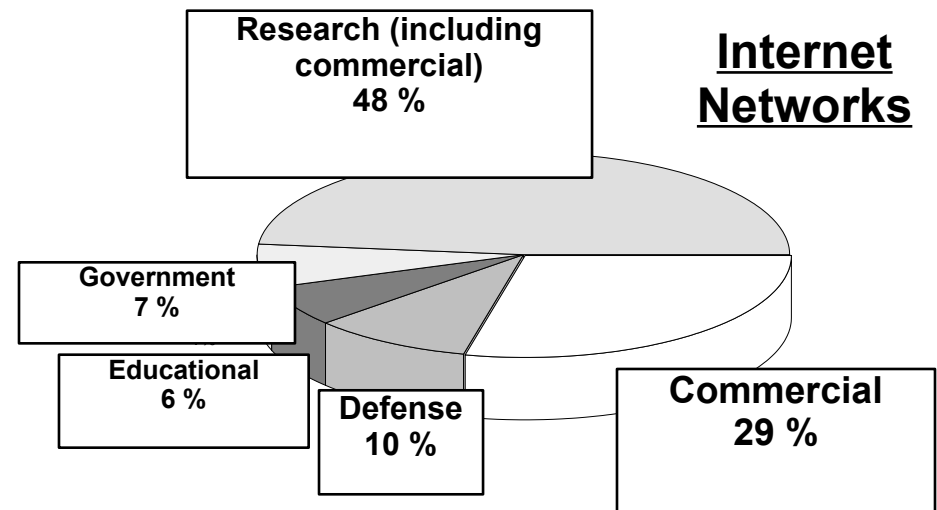
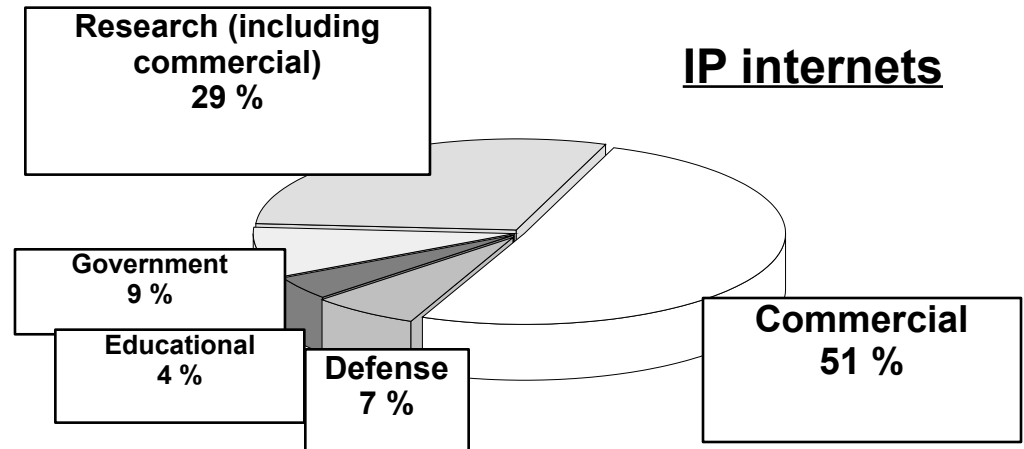
u11,252 connected IP internets
(31 Apr 93)

u53 IP countries (31 Mar 93)

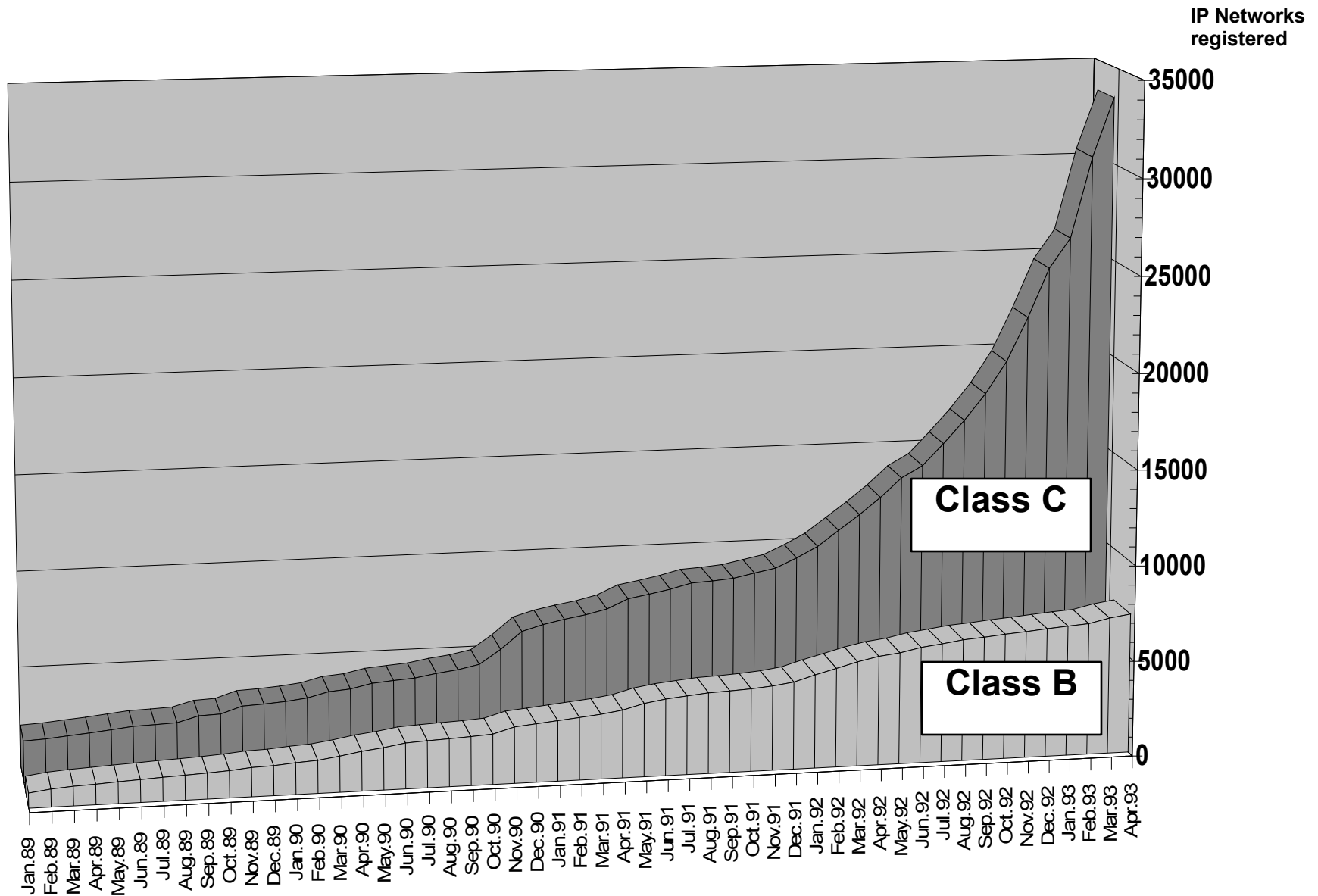
u93 ave growth 7.0% / mo
(8.7% /mo non-USA)

u1.486 million computer hosts;
22,000 domains (Apr 93)

uE-mail and other gateways to
127 countries (Mar 93)

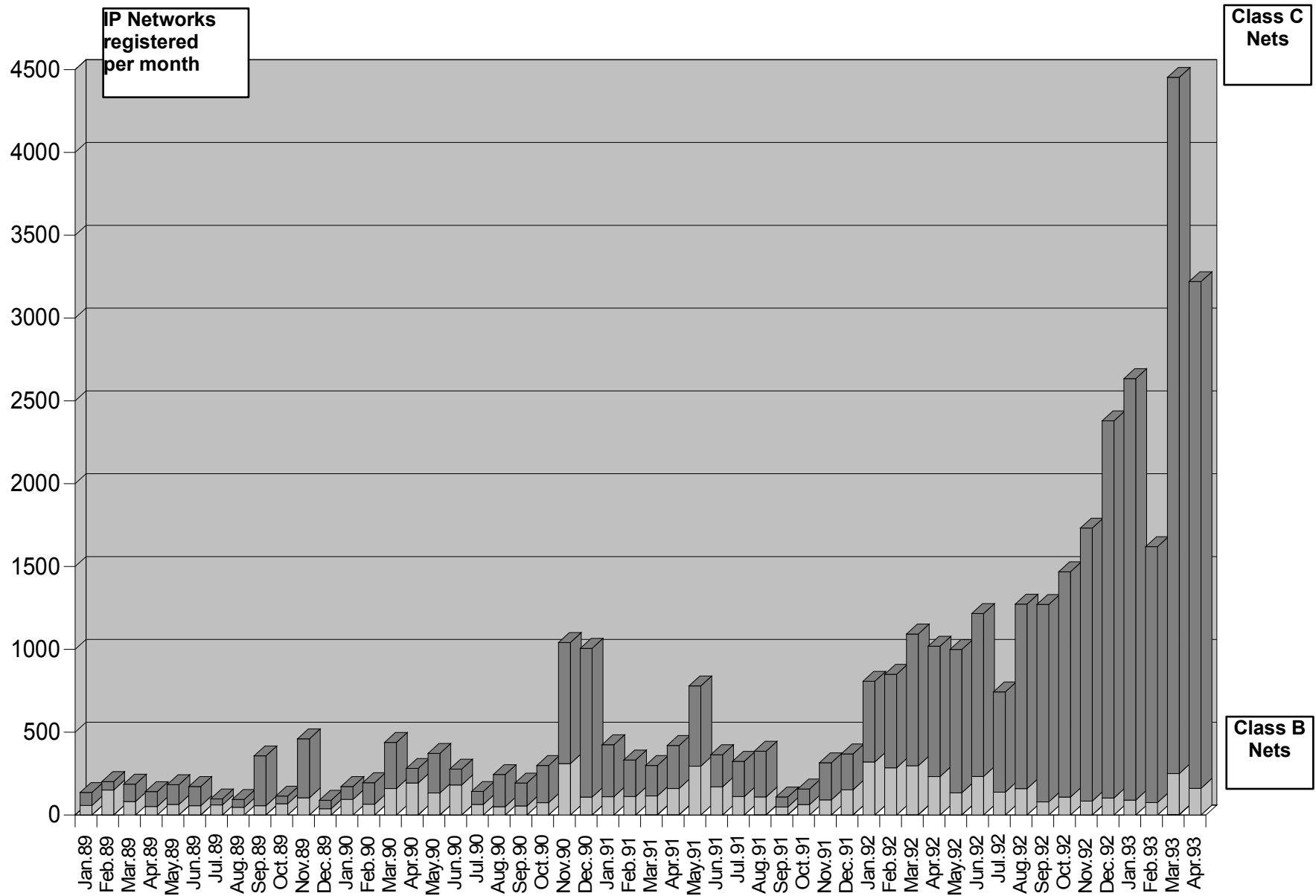


Historical Profile of IP Network Registrations



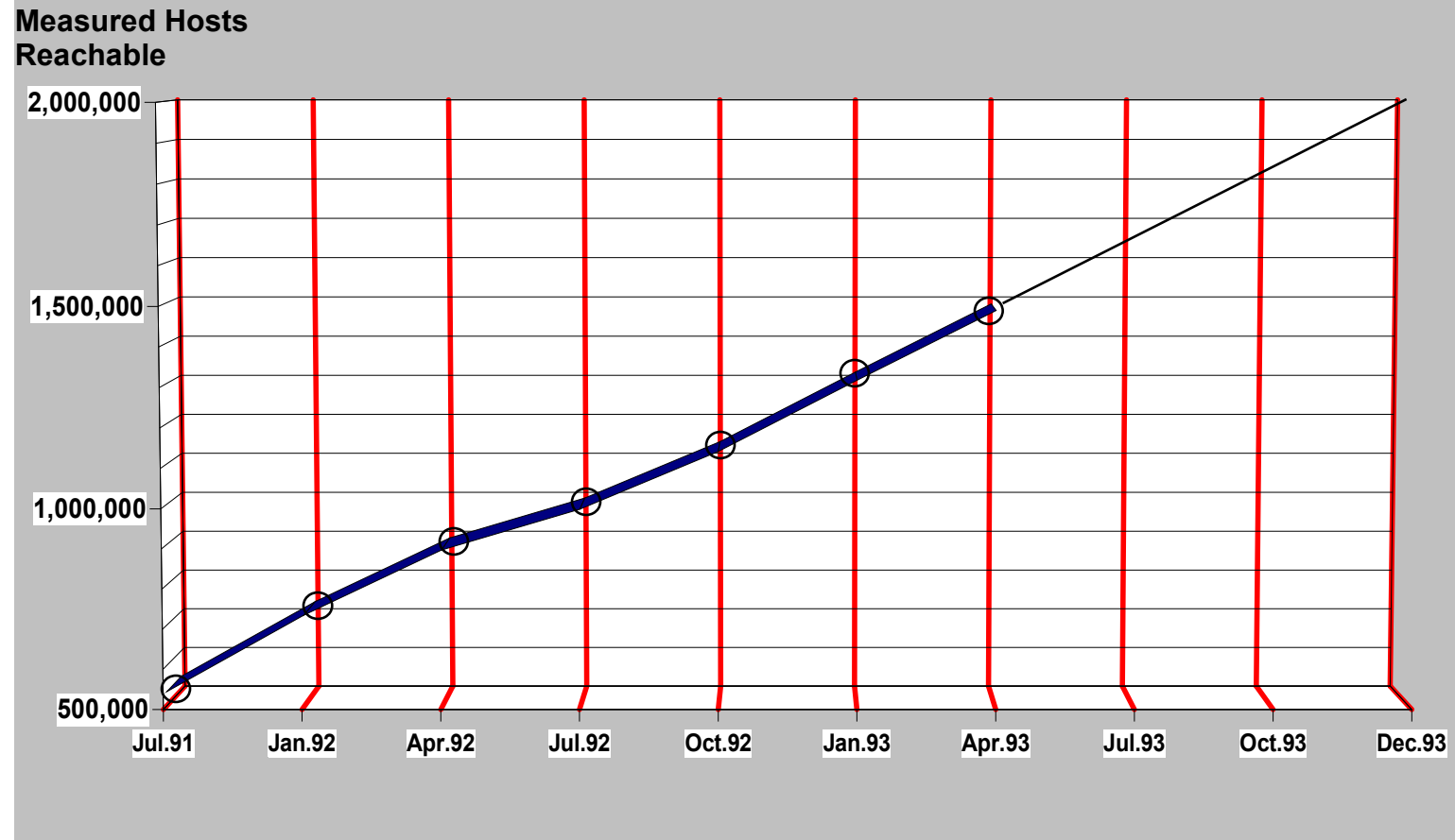
Source: <rs.internic.net> 3 May 1993

Historical Profile of IP Network Registrations



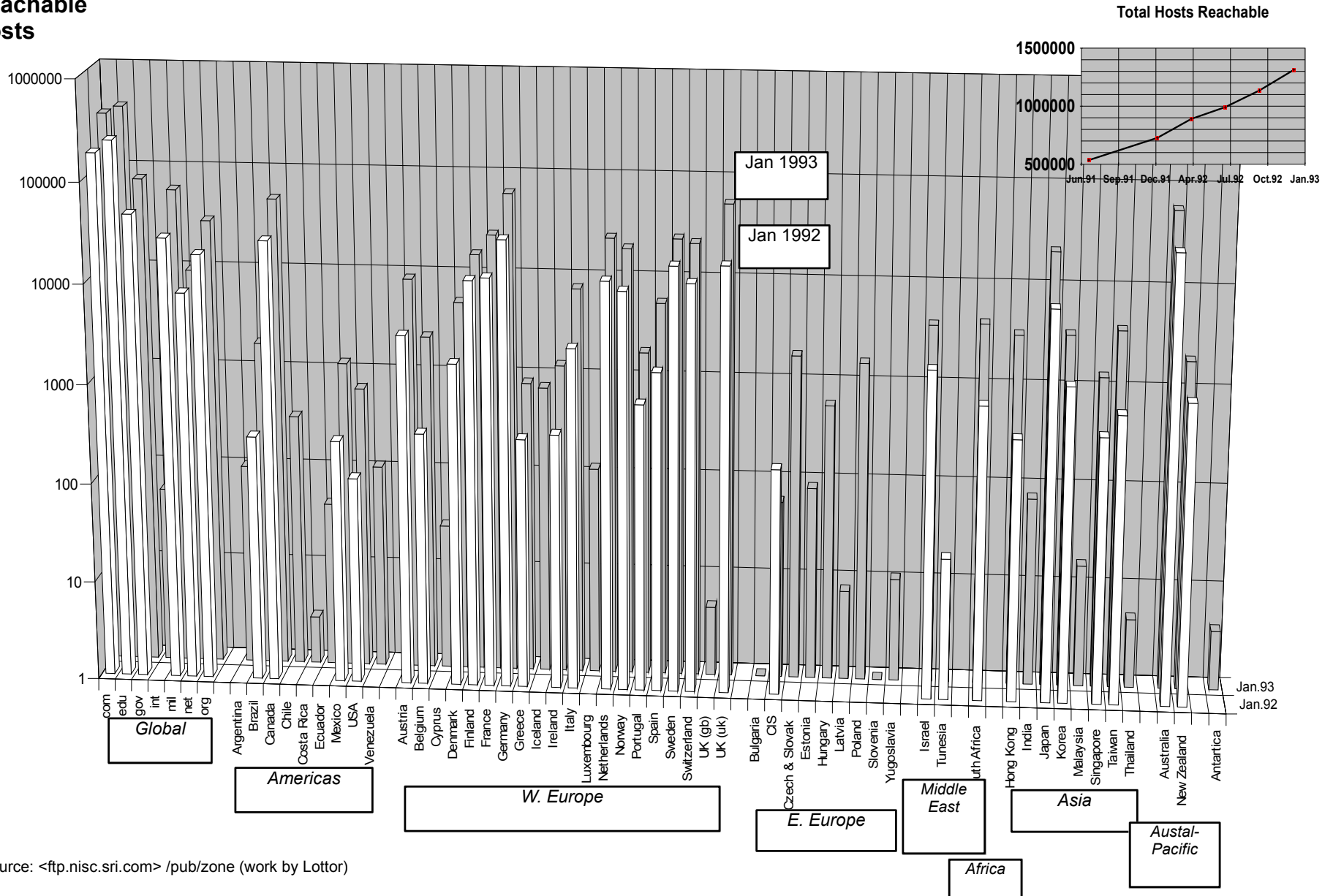
Source: <rs.internic.net> 3 May 1993

Internet Hosts Reachable



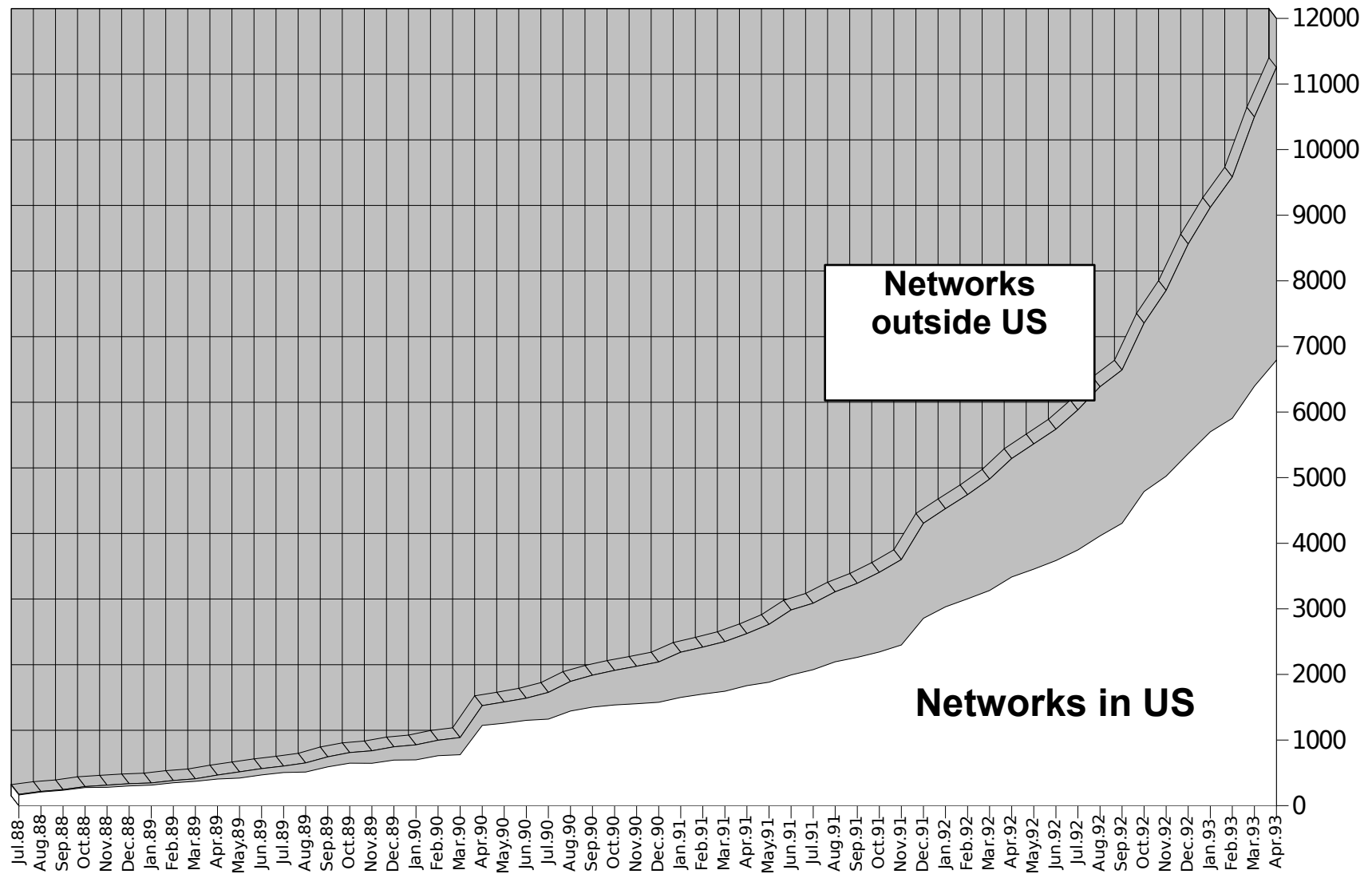
Global Growth of Internet Hosts in 1992

Reachable Hosts



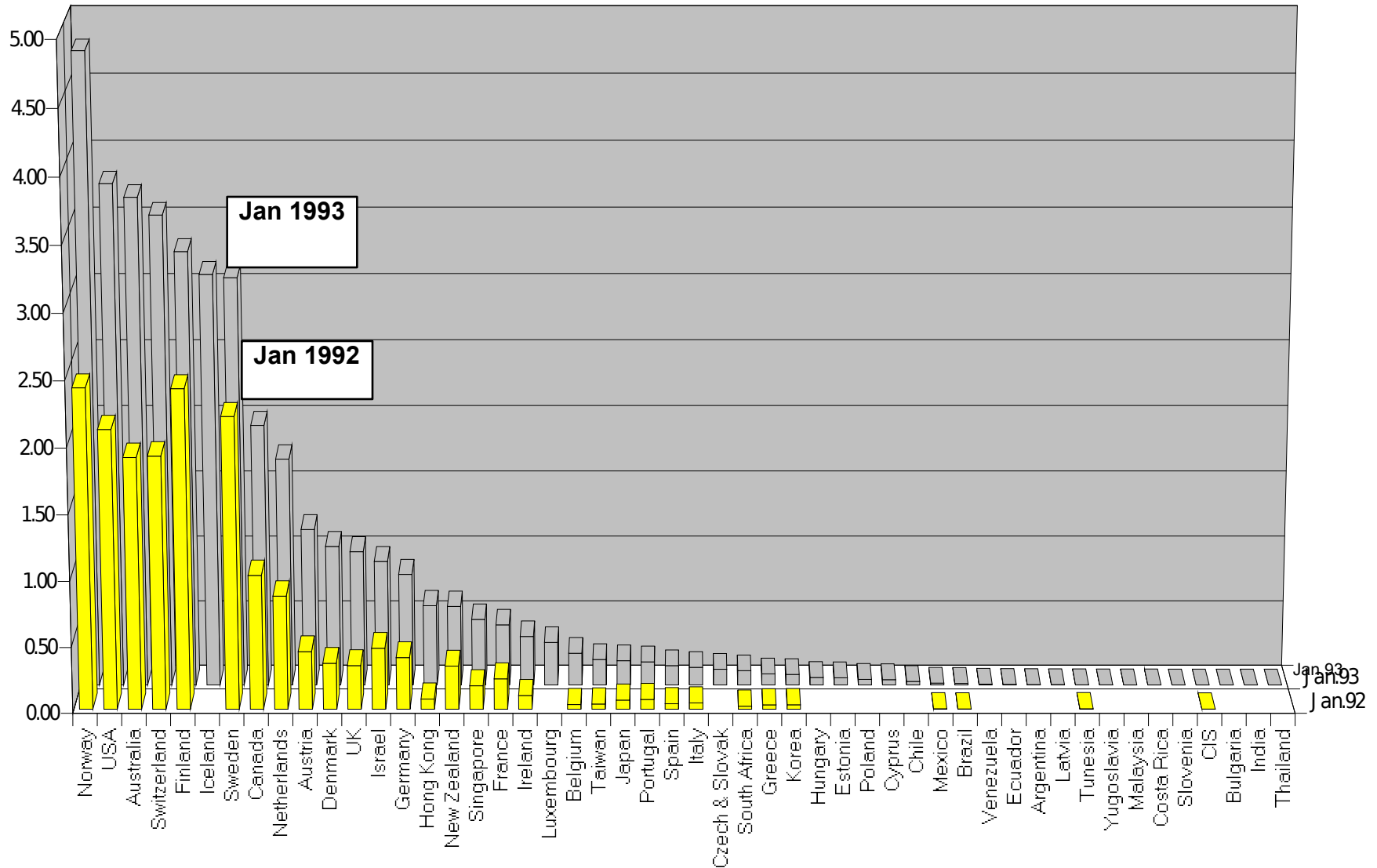
Source: <ftp.nisc.sri.com> /pub/zone (work by Lottor)

Historical Profile of IP Networks with Internet Connectivity



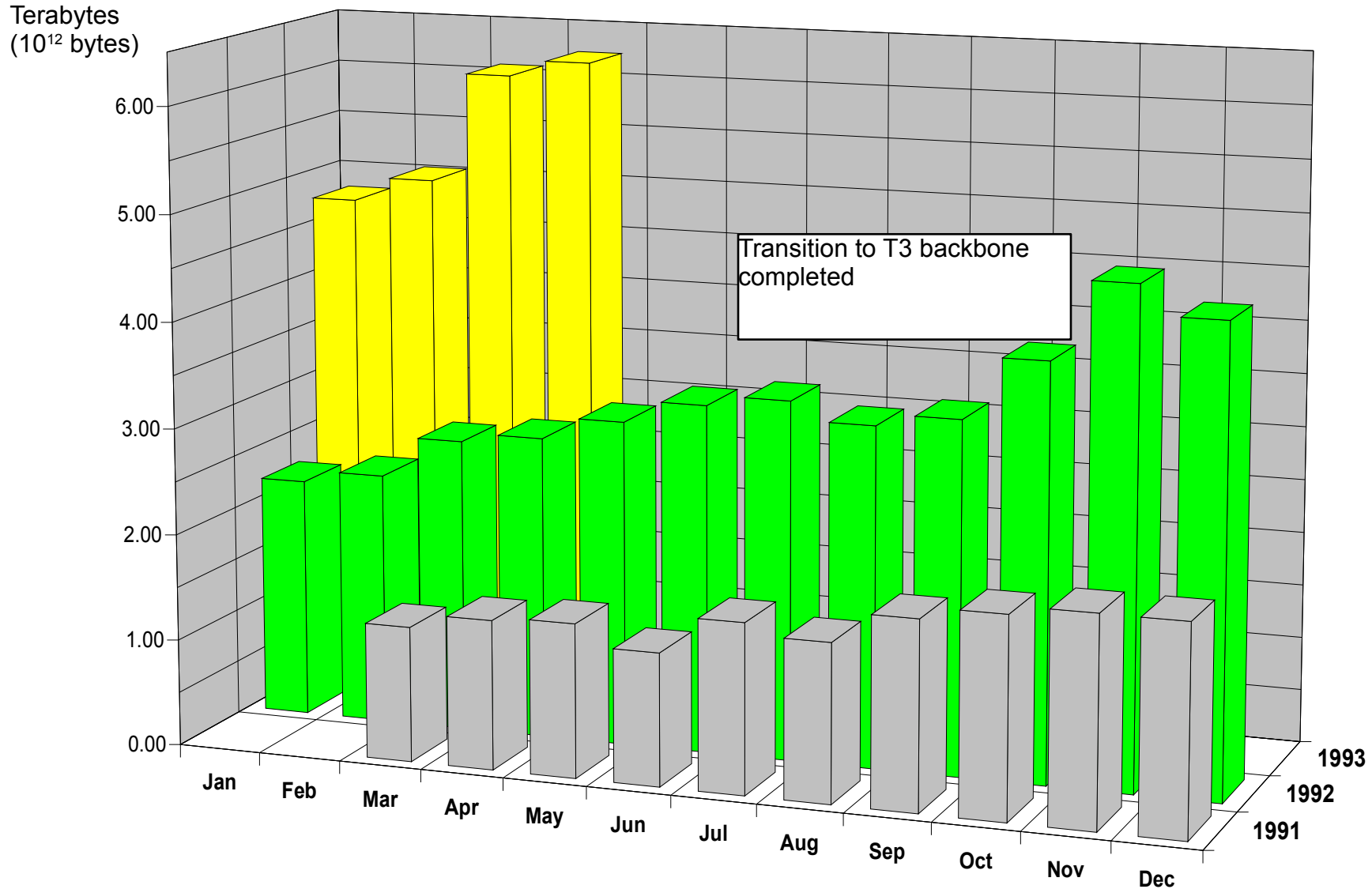
1992 Internet National Host per Capita Growth

Hosts per 1000 Persons



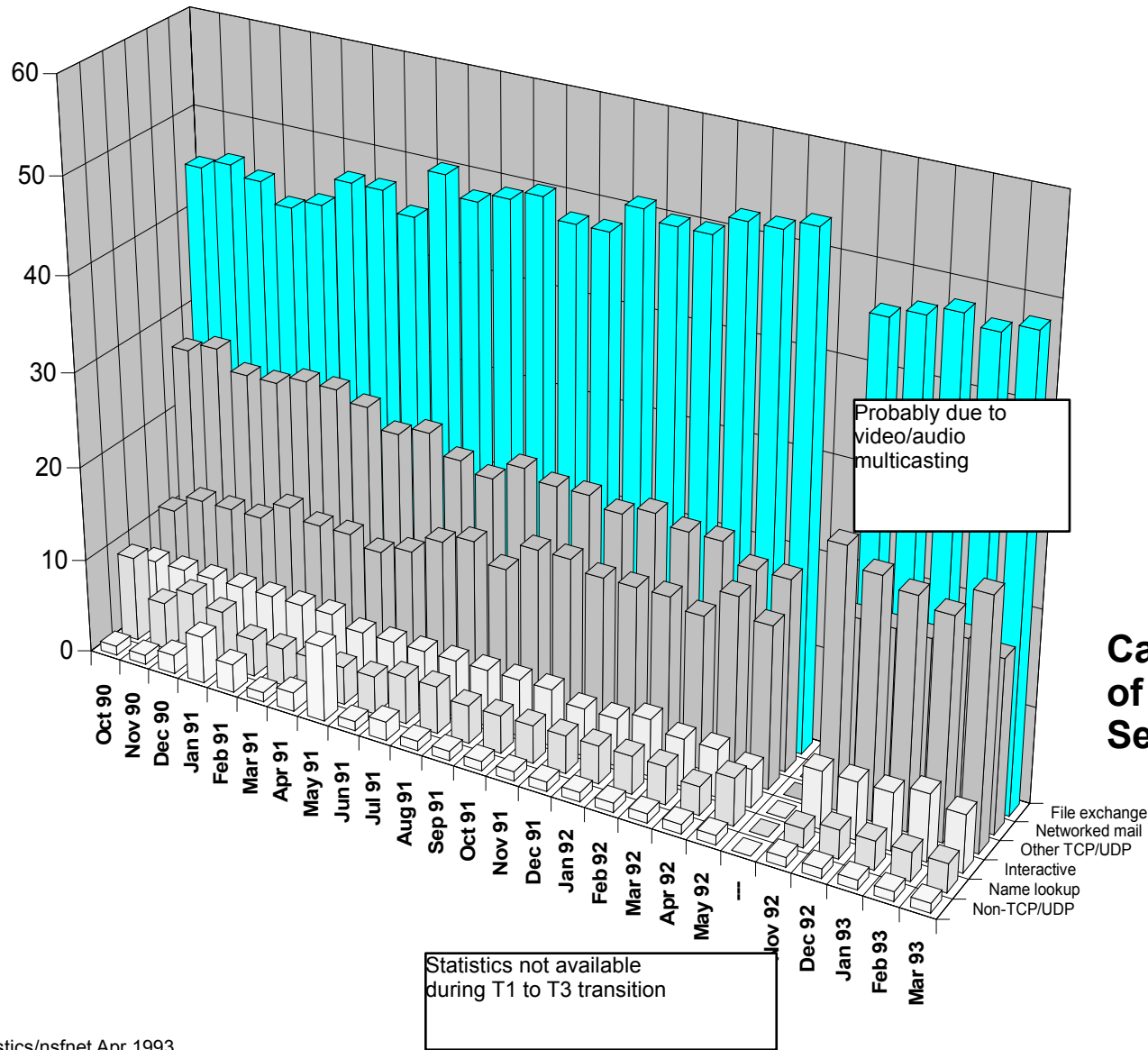
sources: SRI Jan 1993 Hosts; World Almanac 1990 population statistics

NSF Backbone Network History of Traffic

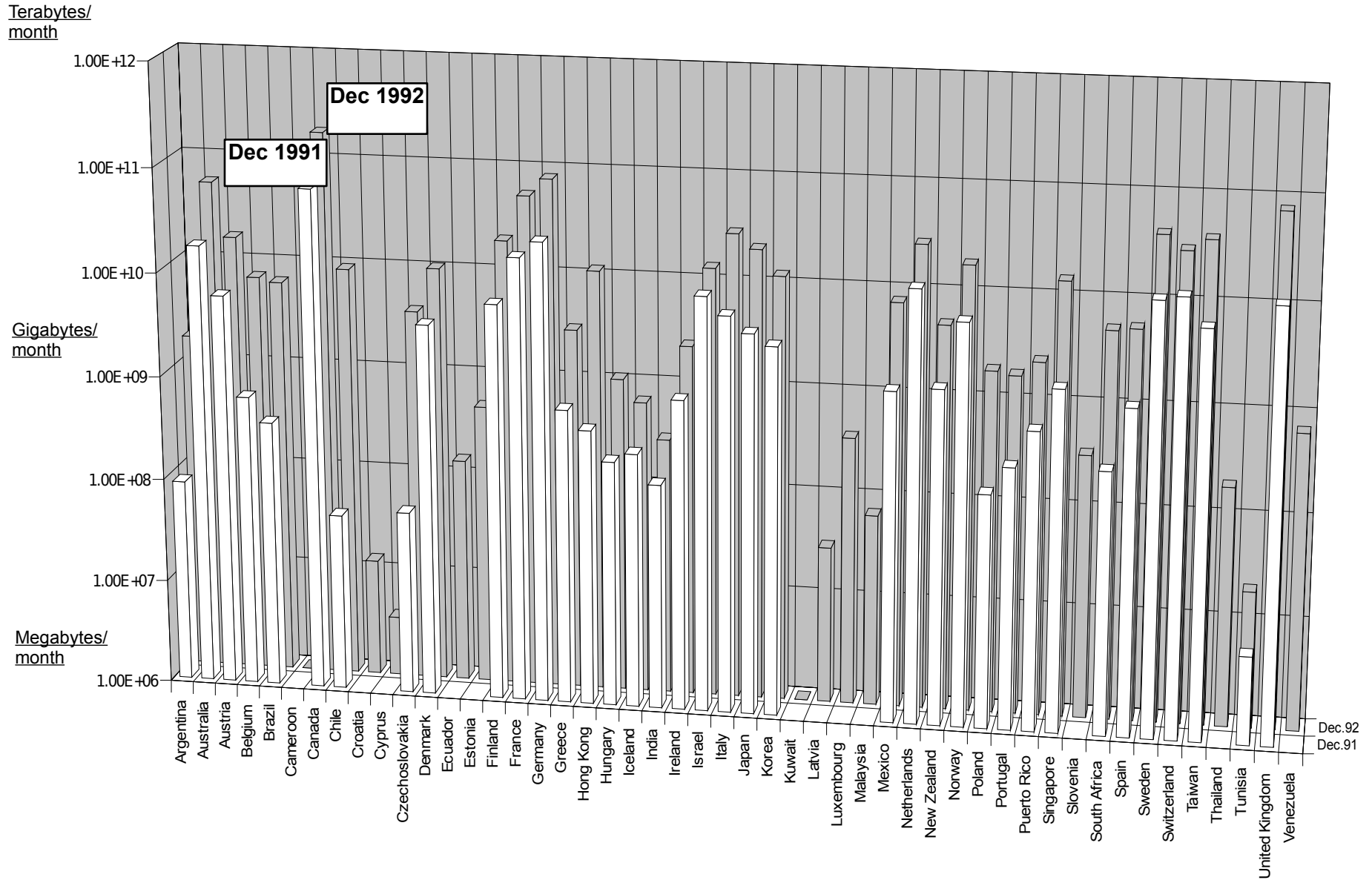


NSF Internet Backbone Network History of Services

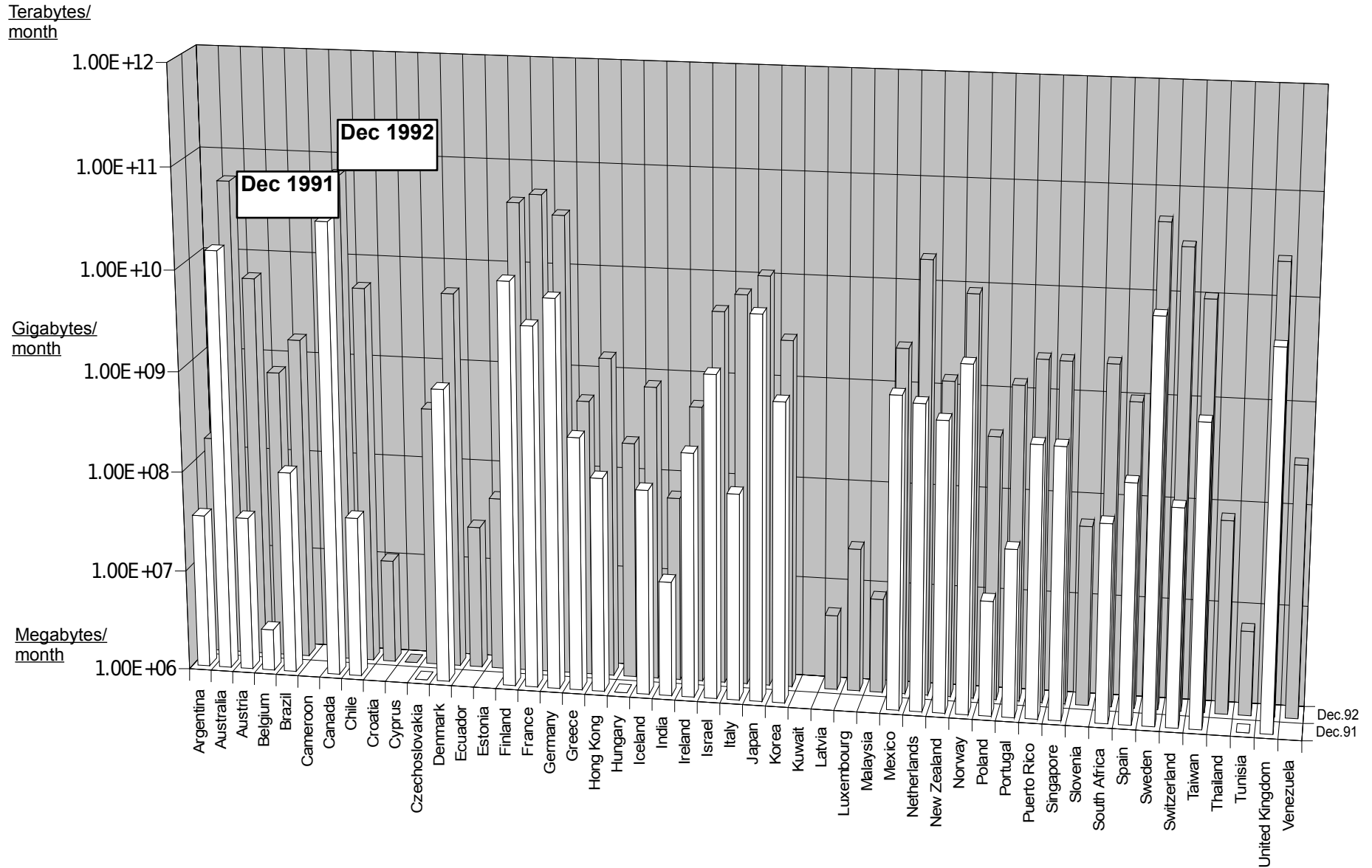
Percent of total traffic



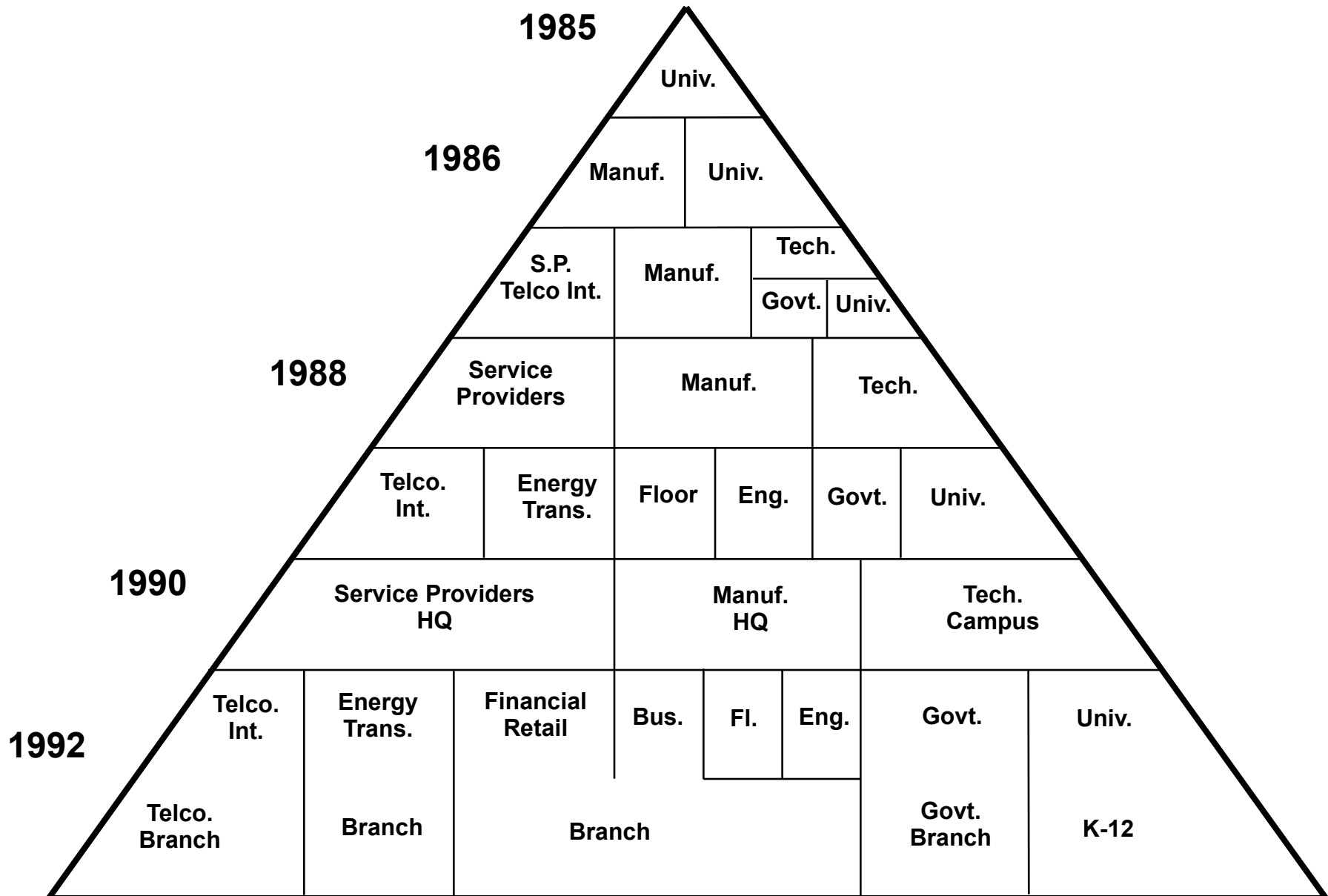
1992 Growth of Outbound US-NSF Internet Traffic



1992 Growth of Inbound US-NSF Internet Traffic



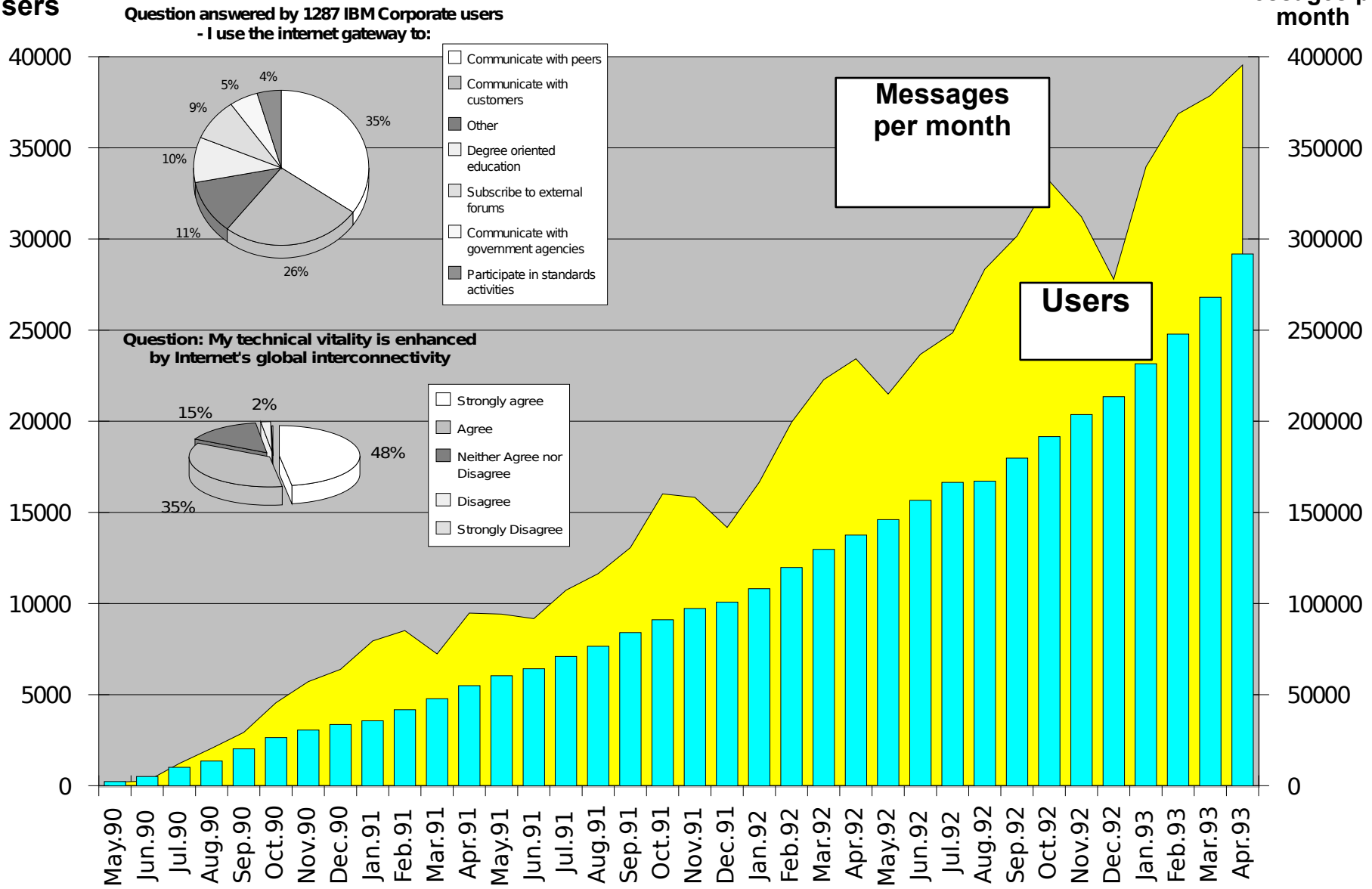
Evolution of the Internet Marketplace



IBM Corporate-Internet Gateway Historical Profile

Users

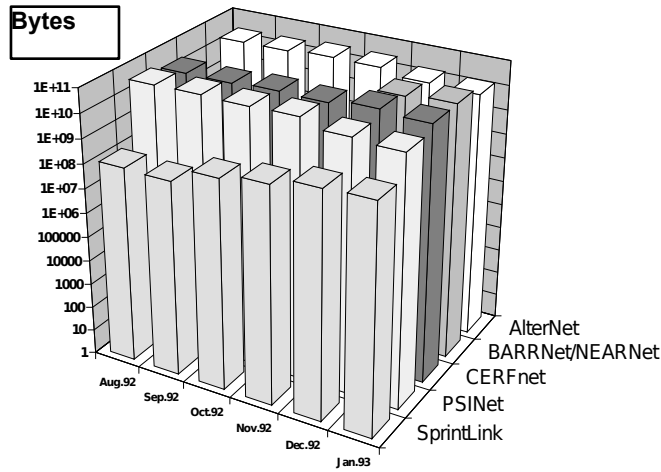
Messages per month



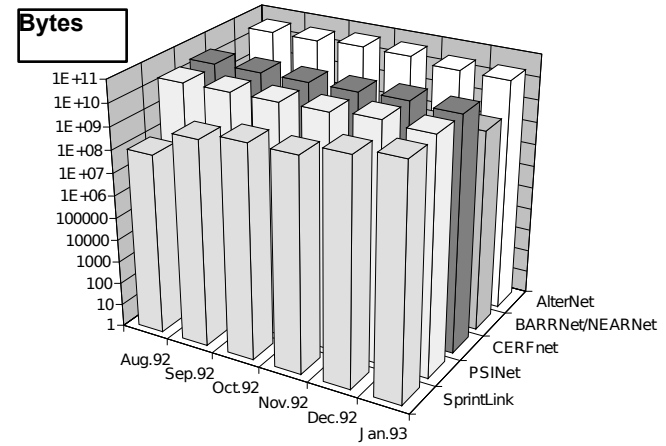
Source: Howard L. Funk, IBM Corp., Armonk NY

Historical Profile of Commercial Internet Exchange Traffic and Networks

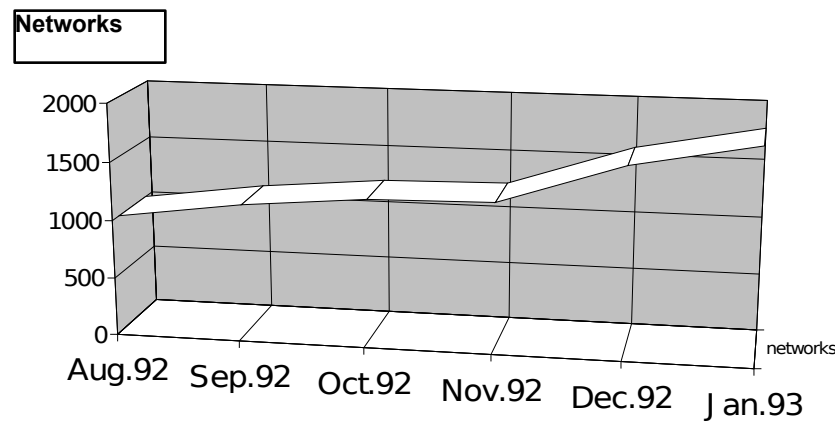
CIX-West-Inbound



CIX-West-Outbound



CIX-Connected Networks



2001: Users = Human Population ?

