

1.3×10^{18} bytes**U.S. Internet Backbone Traffic (2002)**

Information Tech.

"Internet traffic continues to grow vigorously, approximately doubling each year, as it has done every year since 1997." There have been several myths as to the rate of Internet traffic doubling every 90 to 100 days, and these are just those myths except for a short period during 1995 and 1996 when this was true. It is estimated that traffic on Internet backbones in the U.S. during the year 2002 was somewhere between 0.96 and 1.68 exabytes (10^{18}). About half this amount is traffic to websites, 21% for file sharing, with only about 1.5% consisting of email. Prior to the Internet the growth in data traffic annually was about 30% per year.

Odlyzko Paper: Internet traffic ..¹⁹

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Section Formal References:

19) A. M. Odlyzko. Internet traffic growth: Sources and implications, *Optical Transmission Systems and Equipment for WDM Networking II*, B. B. Dingel, W. Weiershausen, A. K. Dutta, and K.-I. Sato, eds., Proc. SPIE, vol. 5247, 2003, pp. 1-15.