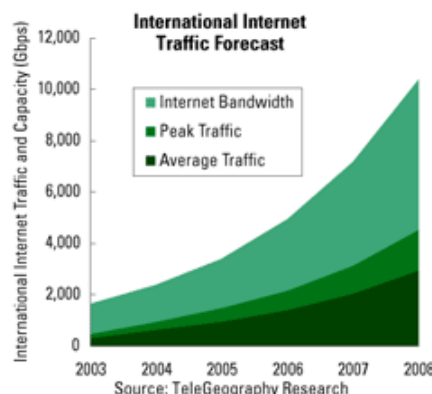


## Internet Traffic Growth Slows by Half in 2005

After a decade of remarkable growth, the international Internet is showing substantial signs of maturity. According to TeleGeography's latest survey of Internet backbone providers, global cross-border internet traffic grew by just 49 percent in 2005, down from 103 percent in 2004. The Internet's fastest growing regions, Asia (64%) and Latin America (70%), produced only modest traffic growth by previous years' standards.



The rate of traffic growth going forward may hinge most on the underlying growth in broadband subscribers, which has begun to slow in many developed markets. As of mid-2005, the combined average traffic on all cross-border backbone routes stood at just under 1 Terabit per second (Tbps). TeleGeography projects that average traffic will range from 2 to 3 Terabits per second by 2008.

An important secondary sign of market maturity is stabilization in Internet backbone access pricing. TeleGeography's latest pricing survey shows that in the 12 months up to mid-2005, prices fell less sharply than in previous years. In 2004, backbone access prices around the world fell about 50 percent over the previous year. This year prices fell between 23 and 33 percent, and many providers have stated that they have no plans to reduce prices further.

This new research is presented as part of the completely updated **Global Internet Geography**, available as either an updated online subscription service or as a 414 page printed report. Key features include:

- Internet traffic and bandwidth forecasts through 2008
- Review of traffic by application: Web/P2P/email/VoIP
- Analysis of backbone growth, geographic coverage, and pricing
- Profiles of 77 backbone operators, including network maps
- Top routes, traffic, and users for 64 countries

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Metro Fiber Price Exceeds Long-haul

### 2004

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TeleGeography Finds VoIP Traffic Slowing
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- 7 October  
TeleGeography Finds Internet Backbones Account for 85% of International Bandwidth
- 4 October  
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- 14 September  
Backbone Access Pricing Drops 50 Percent
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Global Internet Traffic Grows 115 Percent
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Internet Boom in New EU States Underway
- 13 April  
TeleGeography Research Suggests Bandwidth Revenues Stabilizing
- 16 March  
Bandwidth to India Surges, Says TeleGeography

### 2003

- 10 December  
TeleGeography Research Shows International VoIP Traffic Grew 80% in 2002
- 12 November

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