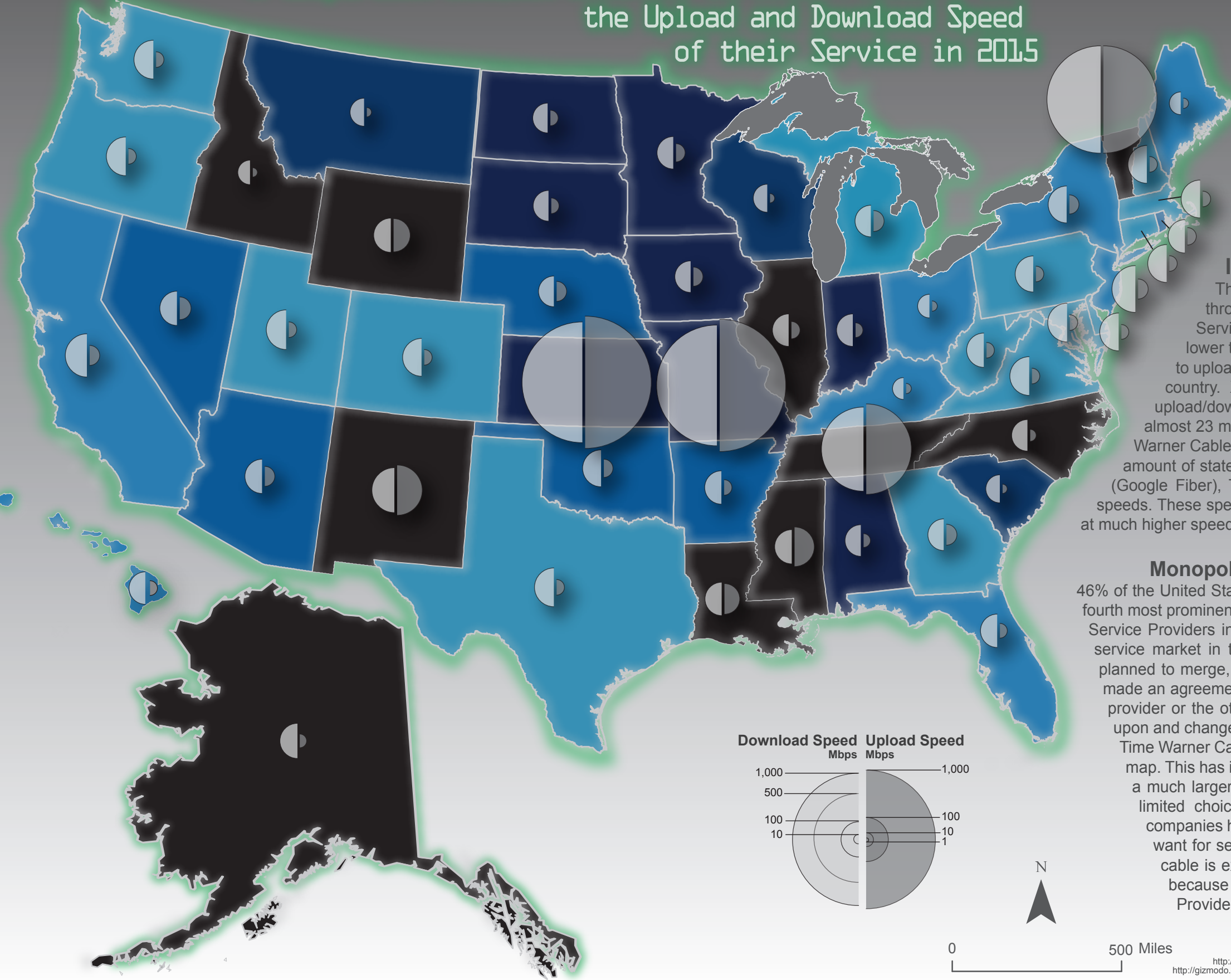
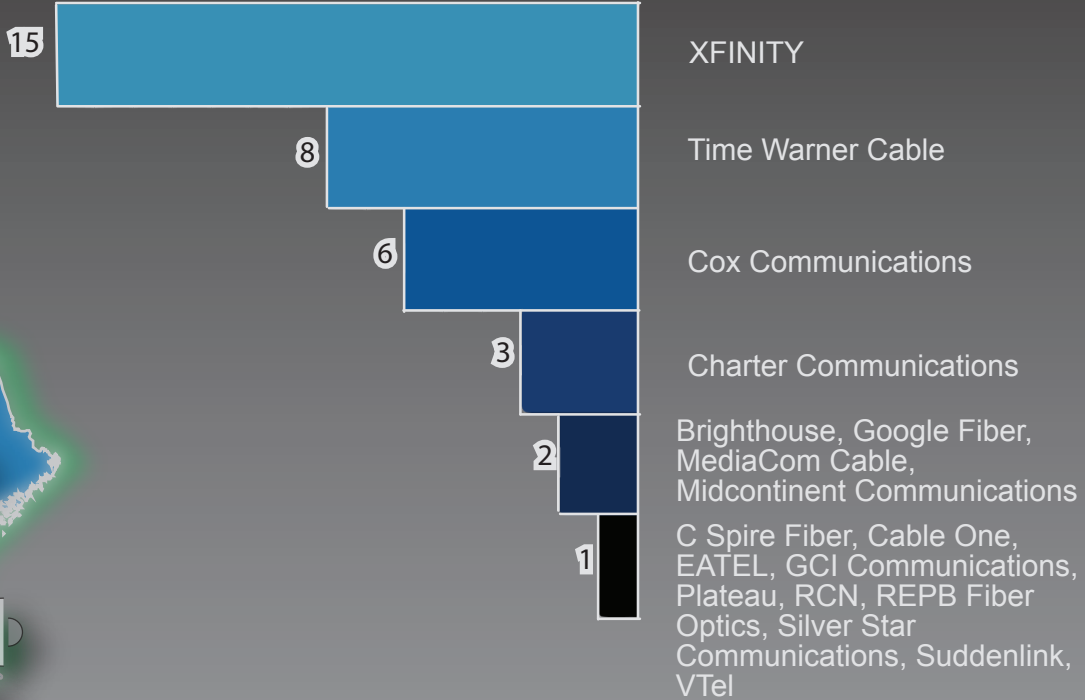


The Fastest ISPs in the United States

A Comparison Between Internet Service Providers and the Upload and Download Speed of their Service in 2015



Fastest ISP per State

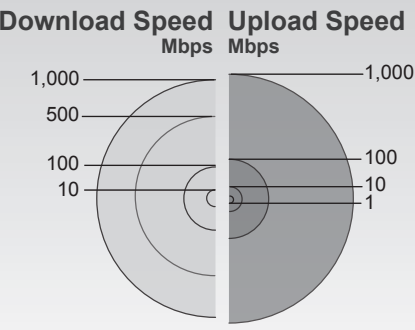


Internet Providers of the United States

This map shows the fastest upload/download speed and the provider the service is through by state. The speed does not reflect the amount of subscribers the ISP (Internet Service Provider) has, though it might be an influencing factor. Upload speeds are often lower than download speeds because more time is spent downloading content compared to uploading content. The United States offers many different internet options all around the country. Xfinity, owned by Comcast, has the most amount of states with the highest upload/download speeds. Comcast is also the largest internet provider in the USA, having almost 23 million subscribers. The second largest internet provider in the United States is Time Warner Cable, with just under 16 million subscribers. Time Warner Cable has the second highest amount of states with the highest upload and download speeds. Kansas (Google Fiber), Missouri (Google Fiber), Tennessee (REPB Fiber Optics), and Vermont (VTel) have the fastest internet speeds. These speeds are due to the installation of fiber optic cables, which are able to transmit data at much higher speeds than traditional cable.

Monopolies

46% of the United States is dominated by either Comcast's Xfinity or Time Warner Cable. The third and fourth most prominent internet providers, Cox Comm. And Charter respectively, make up 30% of Internet Service Providers included. Together these four companies have nearly 80% of the internet provider service market in the USA. The two largest companies, Time Warner Cable and Comcast, had a planned to merge, but the agreement was terminated in April of 2015. The two ISPs previously had made an agreement to exchange subscribers so that chosen areas were completely covered by one provider or the other instead of competing with each other. This arrangement has been expanded upon and changed as the two companies see fit. New delegations are currently under way to merge Time Warner Cable, Charter Comm., and Bright House Communications, all three appearing on the map. This has important implications regarding ISP service. There will be two less competitors and a much larger corporation able to claim ISP monopolies. Most areas in the United States have limited choices for internet providers, 1 to 3 choices maximum for the most part. These companies having little to no competition, which means they are able to charge as much as they want for service. Bringing a new provider would mean needing to lay new cable. Laying new cable is expensive and hard to gain permits. The presiding ISP usually has the upper hand because they are able to provide incentives for their subscribers not to switch to the new Provider.



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<http://www.leichtmanresearch.com/press/111715release.html>

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