

IPv6 DNS: Getting to 20%

Derek Morr
The Pennsylvania State University

v6-reachable DNS in I2

- Columbia University
- Georgia Institute of Technology
- Georgetown University
- Indiana University
- Internet2
- Ohio University
- Pennsylvania State University
- Portland State University
- Princeton University
- University of California, Berkeley
- University of California, Los Angeles
- University of California, San Diego
- University of California, San Francisco
- University of Delaware
- University of Illinois, Urbana-Champaign
- University of Iowa
- University of Notre Dame
- University of Oregon
- University of Pennsylvania
- University of Rhode Island
- University of South Florida
- Wichita State University
- Worcester Polytechnic Institute
- Virginia Tech

That's 10%.

What's the fastest
path to 20%?

11 more servers

- ns1.oar.net
- dns2.cso.uiuc.edu
- dns2.itd.umich.edu
- uvaarpa.virginia.edu
- dns.cs.wisc.edu
- arizona.edu
- accuvax.northwestern.edu
- ns2.ots.utsystem.edu
- ncnoc.ncren.net
- ns1.ucsb.edu
- dns1.cso.uiuc.edu

3 | domains

- arizona.edu
- bgsu.edu
- brown.edu
- buffalo.edu
- csuohio.edu
- cwru.edu
- dartmouth.edu
- ecu.edu
- kent.edu
- gmu.edu
- memphis.edu
- niu.edu
- northwestern.edu
- orst.edu
- rit.edu
- rochester.edu
- tcu.edu
- ucsb.edu
- umich.edu
- unc.edu
- uta.edu
- utdallas.edu
- utexas.edu
- utmb.edu
- utsa.edu
- uwm.edu
- vcu.edu
- virginia.edu
- wfu.edu
- wisc.edu
- wright.edu

ns1.oar.net. bgsu.edu, csuohio.edu, cwru.edu, kent.edu, wright.edu
dns2.itd.umich.edu. *columbia.edu*, memphis.edu, umich.edu, wisc.edu
dns.cs.wisc.edu. rochester.edu, umich.edu, wisc.edu
accuvax.northwestern.edu. buffalo.edu, northwestern.edu, rit.edu
ncnoc.ncren.net cwru.edu, ecu.edu, unc.edu, wfu.edu
dns1.cso.uiuc.edu. *indiana.edu*, niu.edu, *ohiou.edu*, *uiuc.edu*, uwm.edu
dns2.cso.uiuc.edu. *ohiou.edu*, *uiuc.edu*, utexas.edu, uwm.edu
uvaarpa.virginia.edu. gmu.edu, vcu.edu, virginia.edu
arizona.edu. arizona.edu, dartmouth.edu, *princeton.edu*, *uoregon.edu*
ns2.ots.utsystem.edu. tcu.edu, uta.edu, utdallas.edu, utmb.edu, utsa.edu
ns1.ucsb.edu. brown.edu, orst.edu, ucsb.edu