

IPv6 Statistics

Marco Hogewoning
RIPE NCC

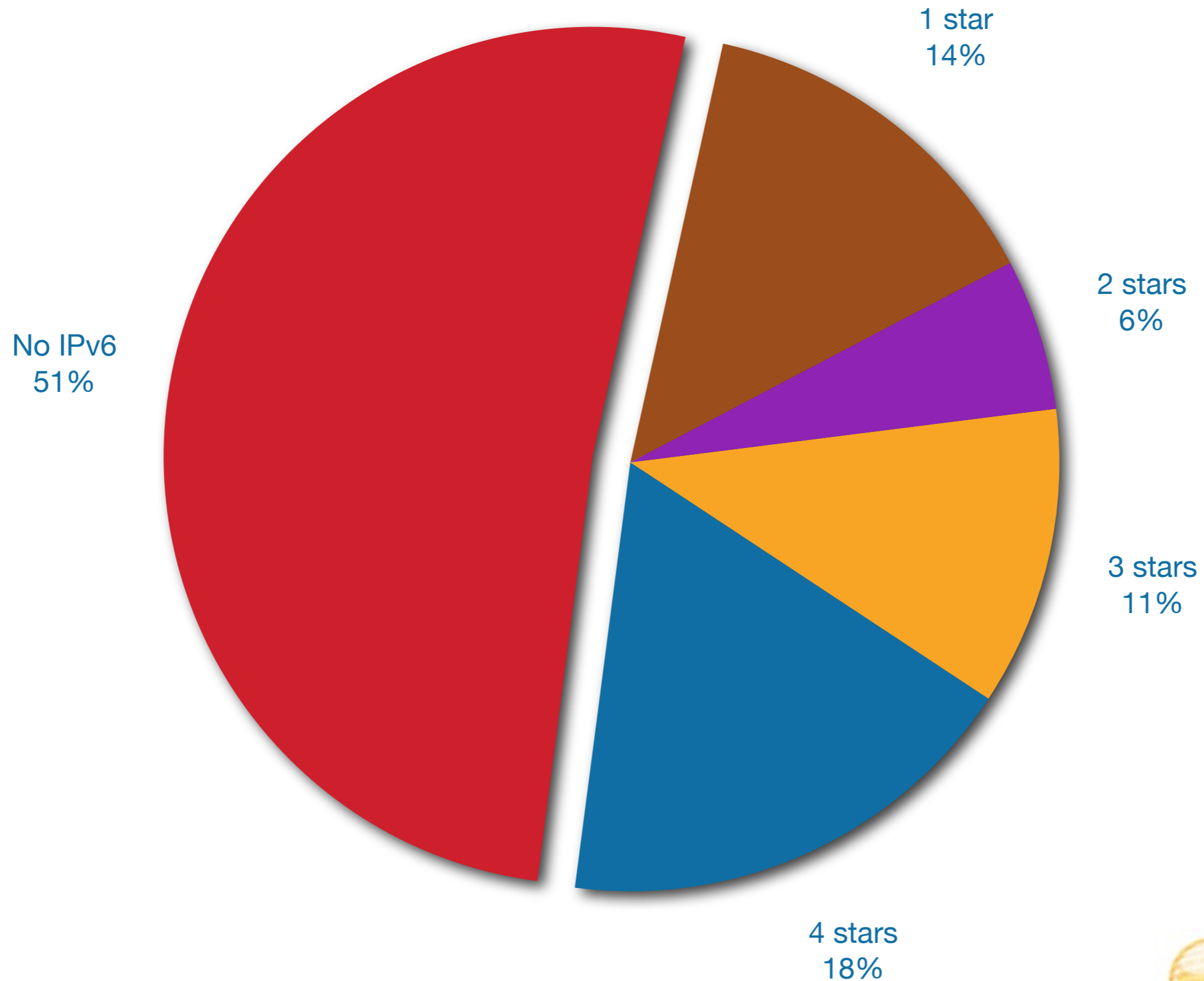
ENOG3, May 2012



IPv6 RIPEness

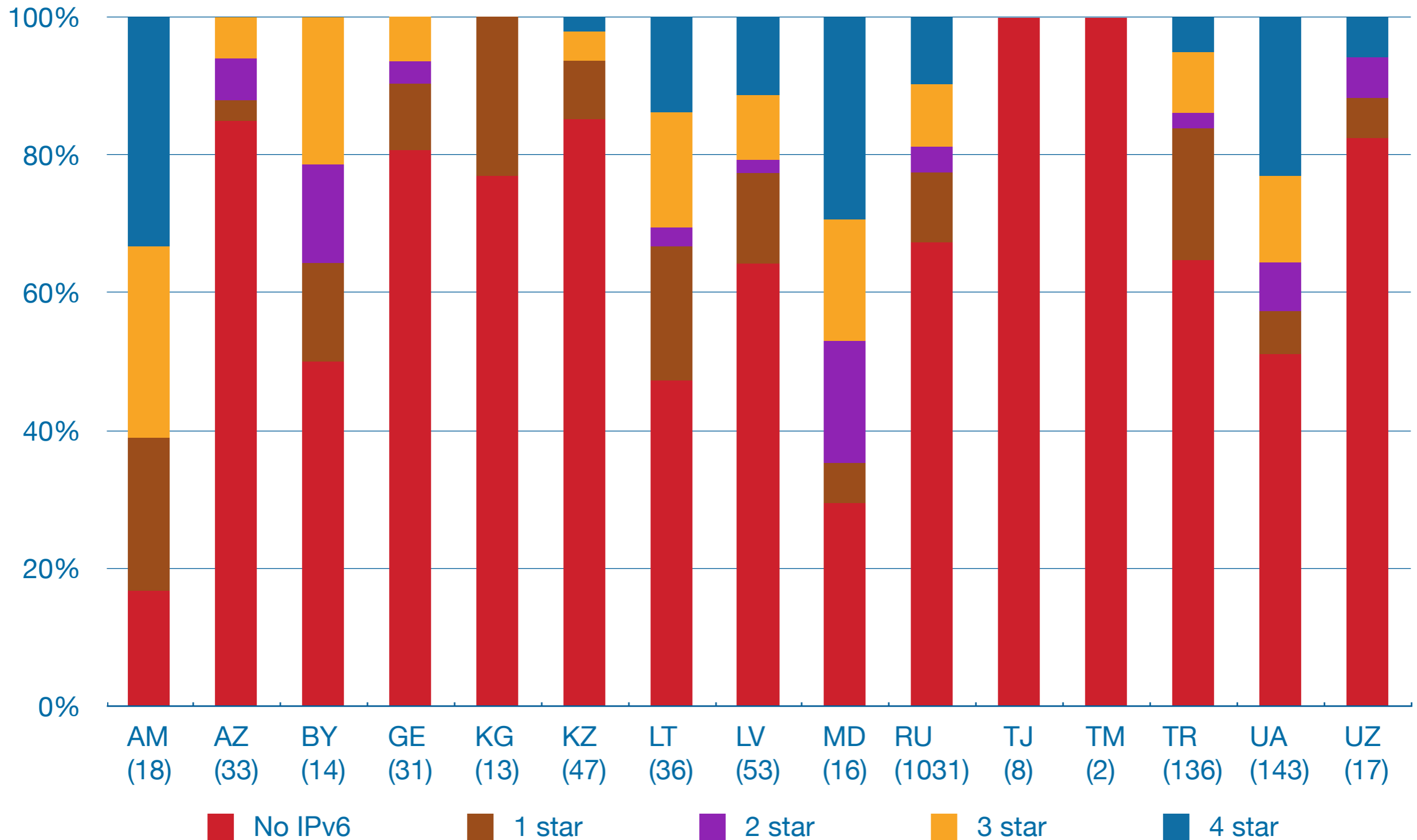
- Tool to measure IPv6 Deployment amongst the members
- Rating system, members can earn “stars”
 - First star when receiving an IPv6 allocation
 - Additional stars when it is announced on the Internet, a route6 object is created and reverse DNS is setup
- <http://ripeness.ripe.net>

Full Membership (8083 LIRs)



1 May 2012

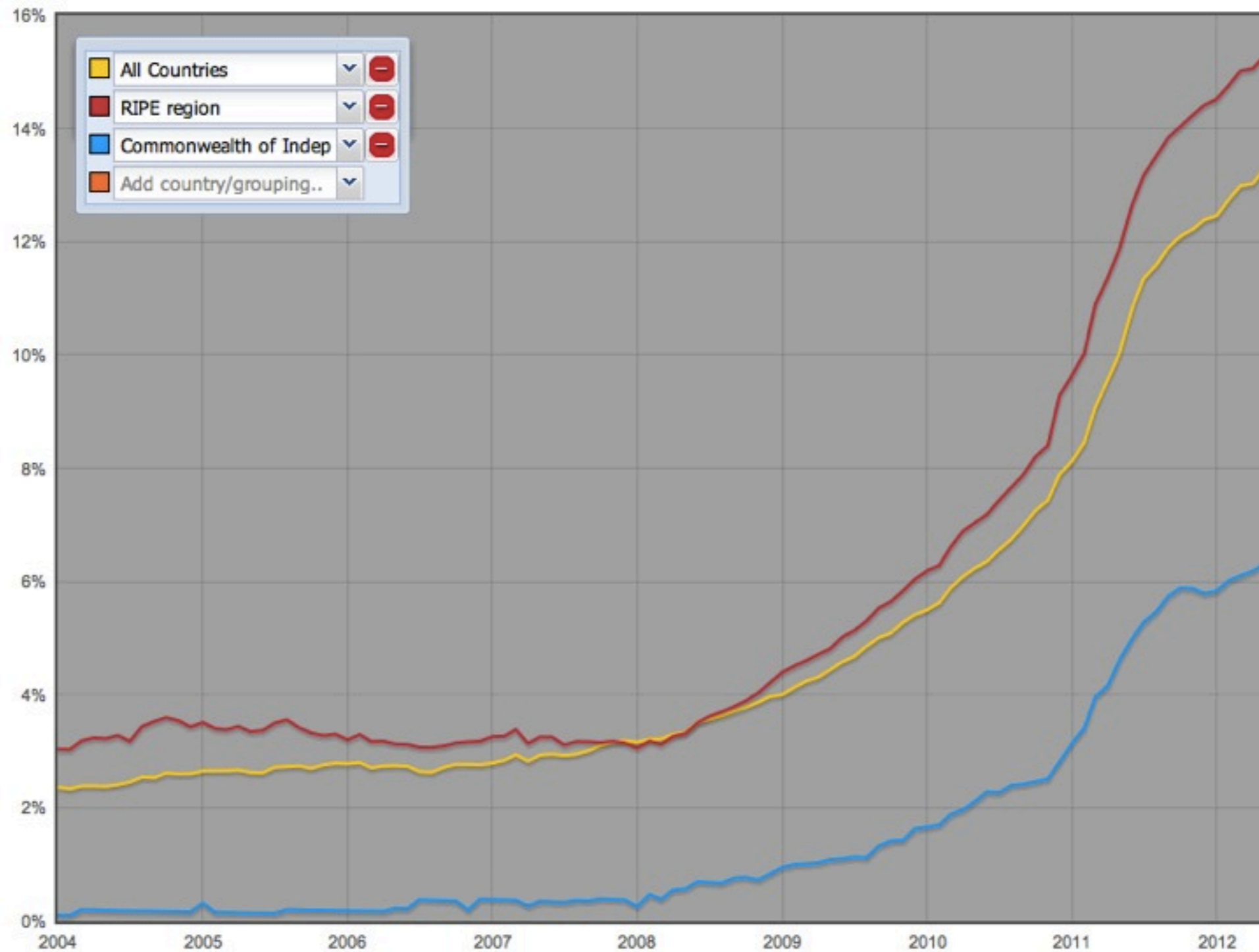
ENOG Region



ENOG Members Without IPv6



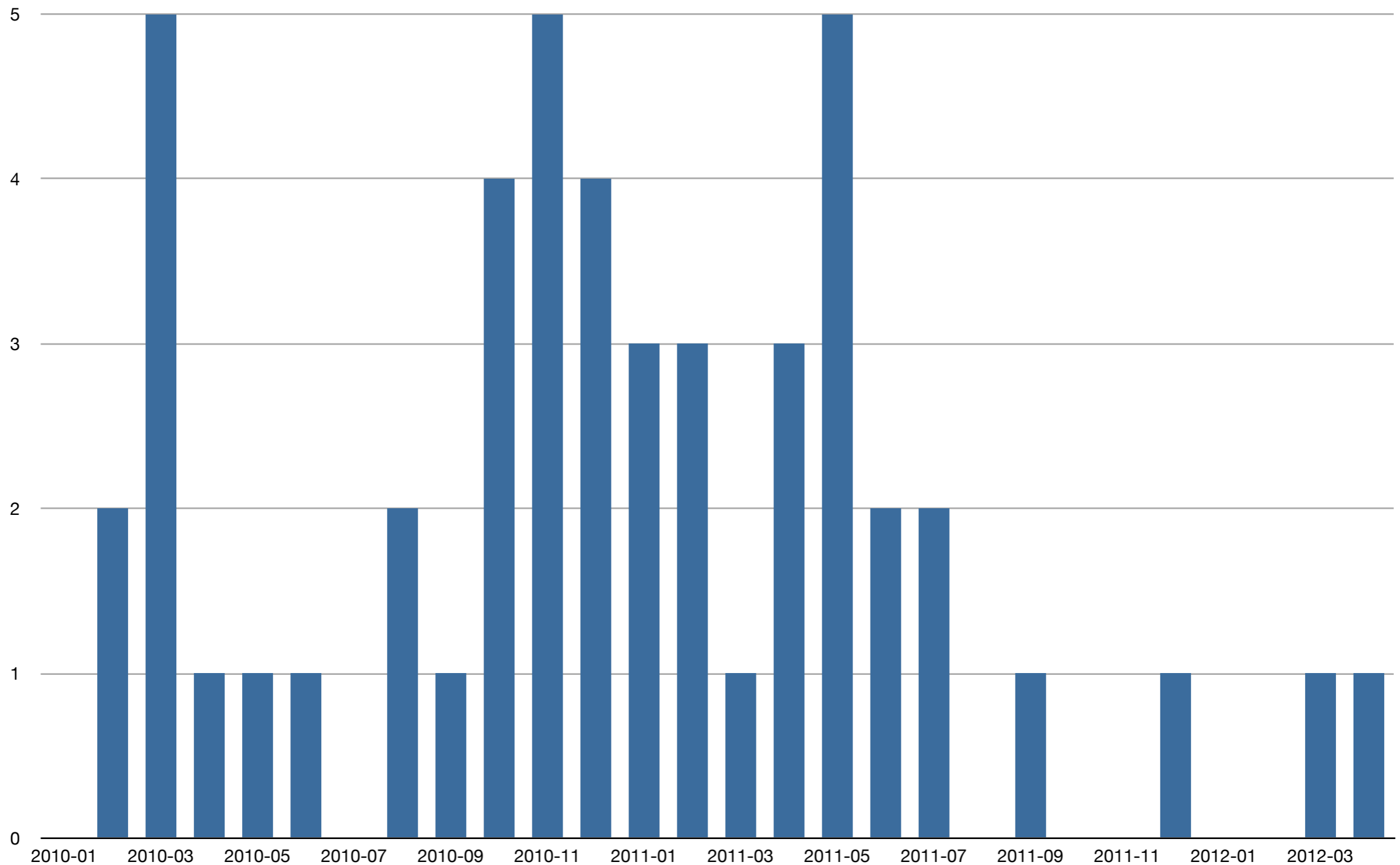
Autonomous Systems and IPv6



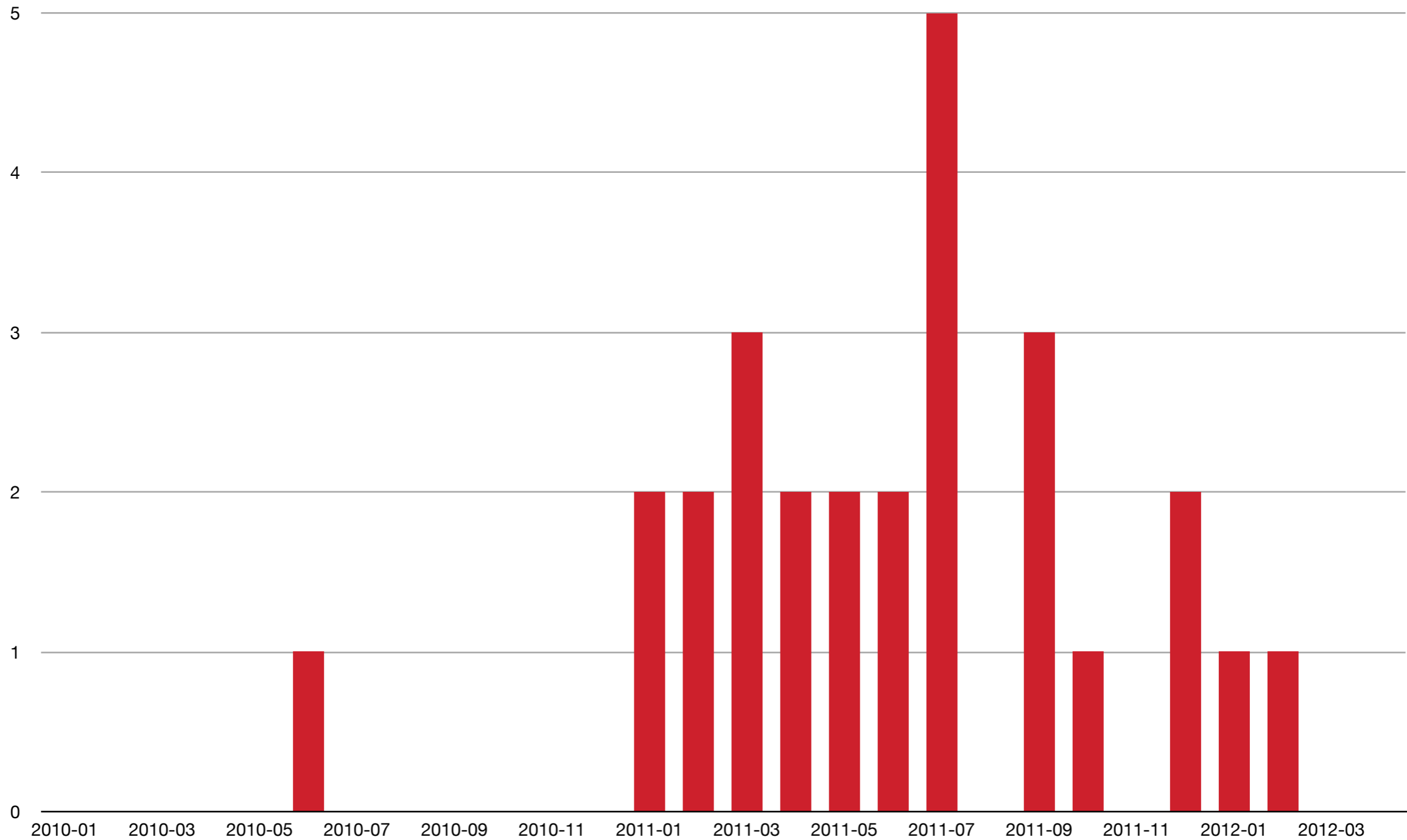
<http://v6asns.ripe.net>

Registration Statistics

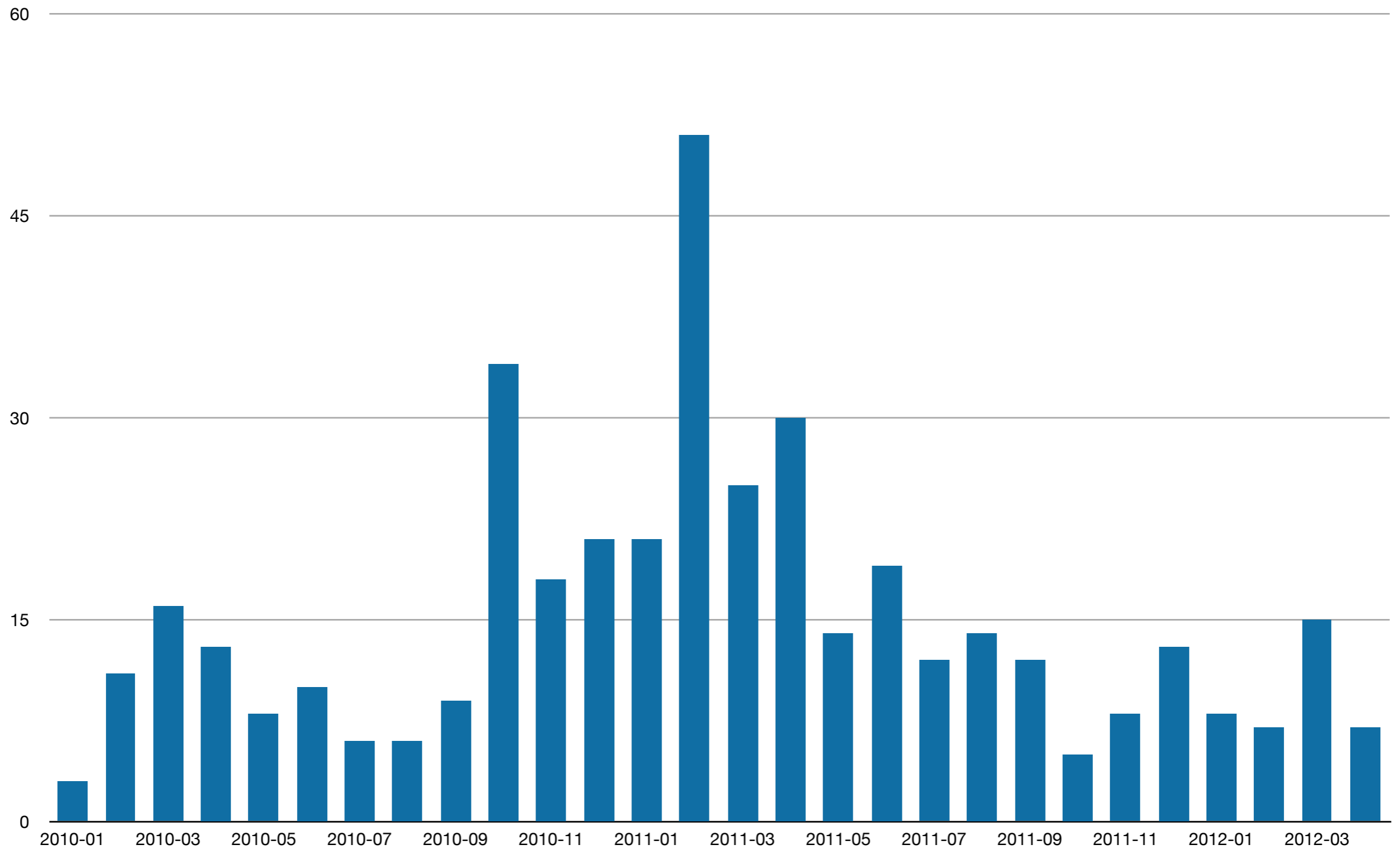
IPv6 Allocations Ukraine (143 LIRs)



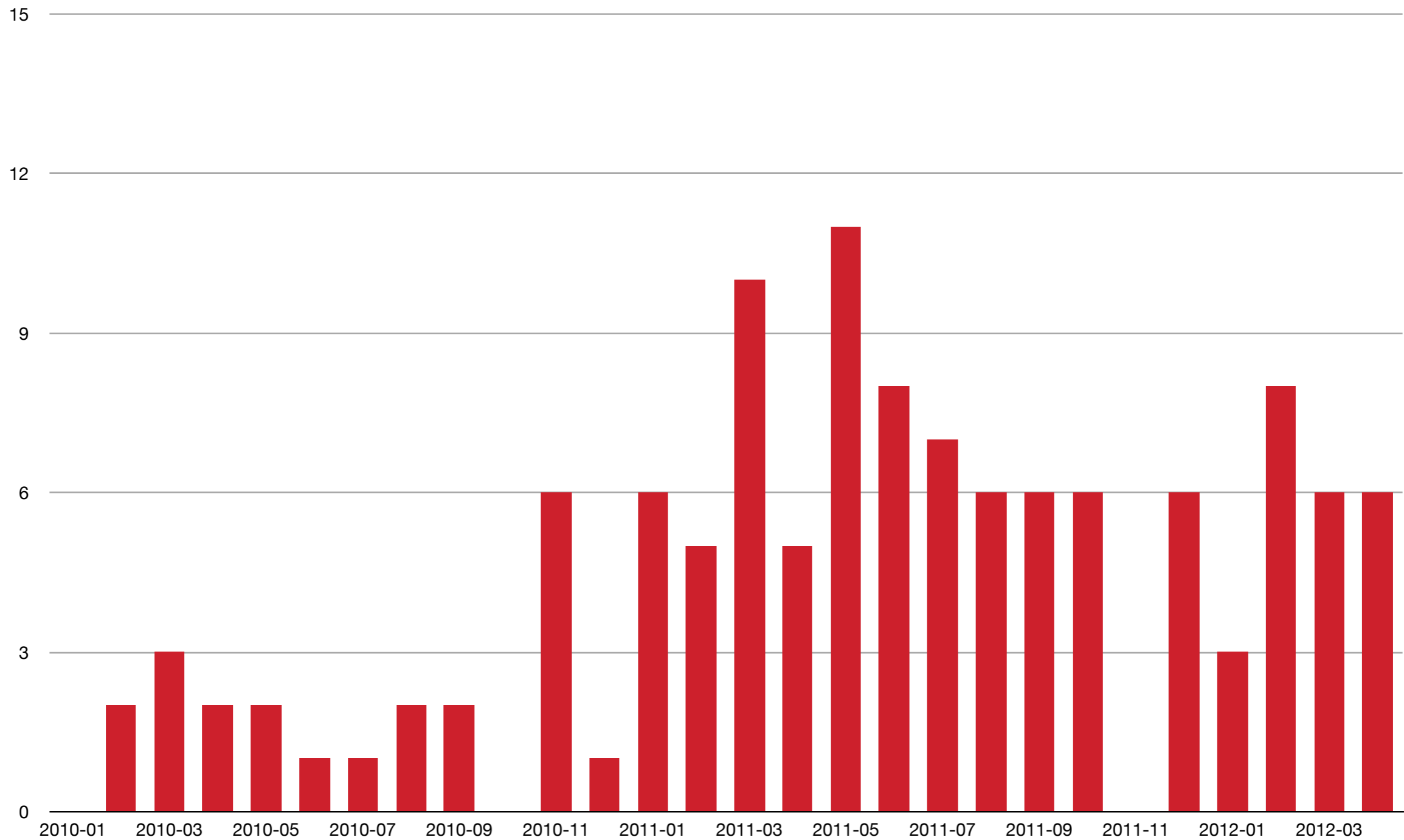
IPv6 PI Assignments Ukraine



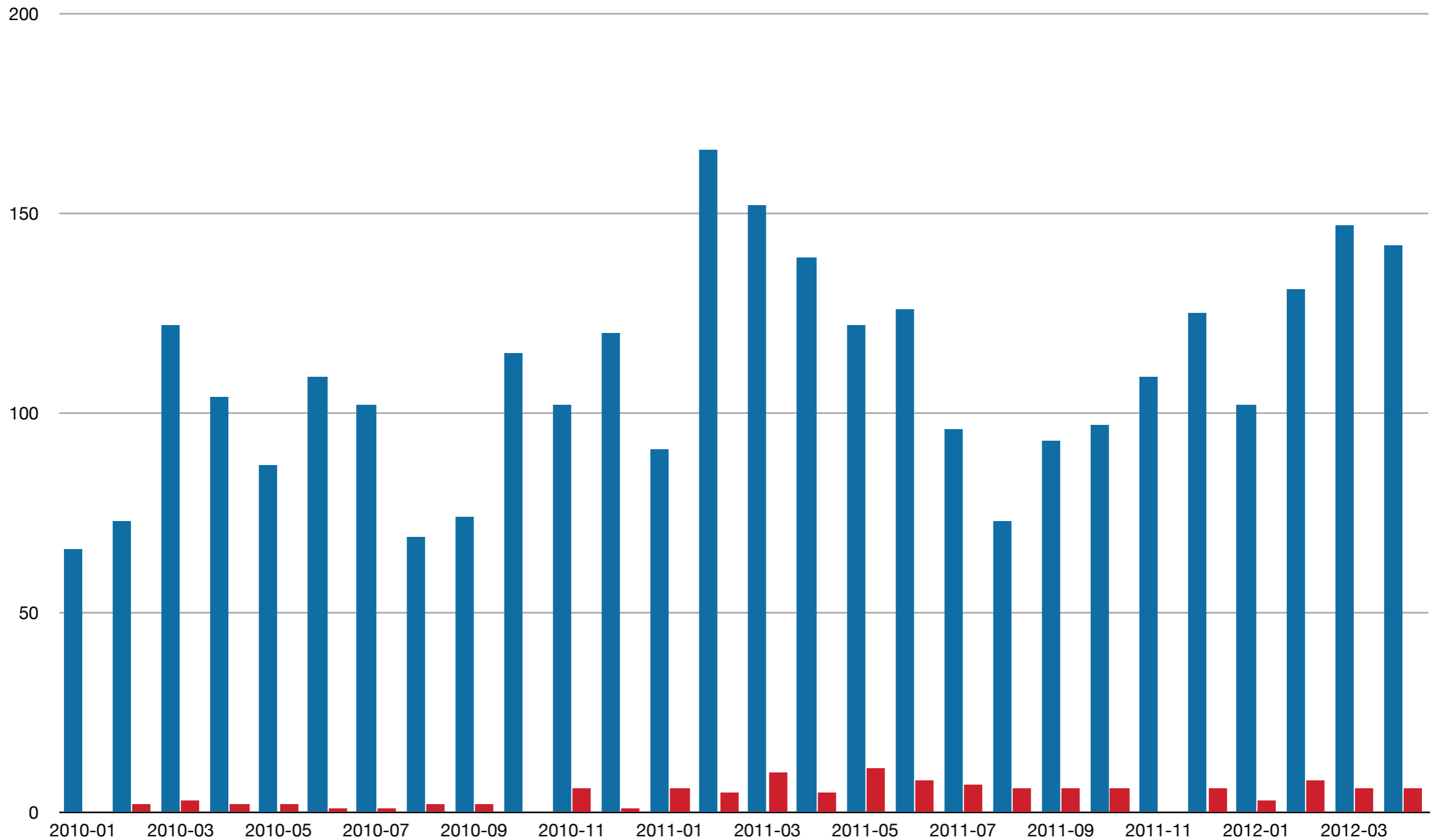
IPv6 Allocations ENOG Region (1598 LIRs)



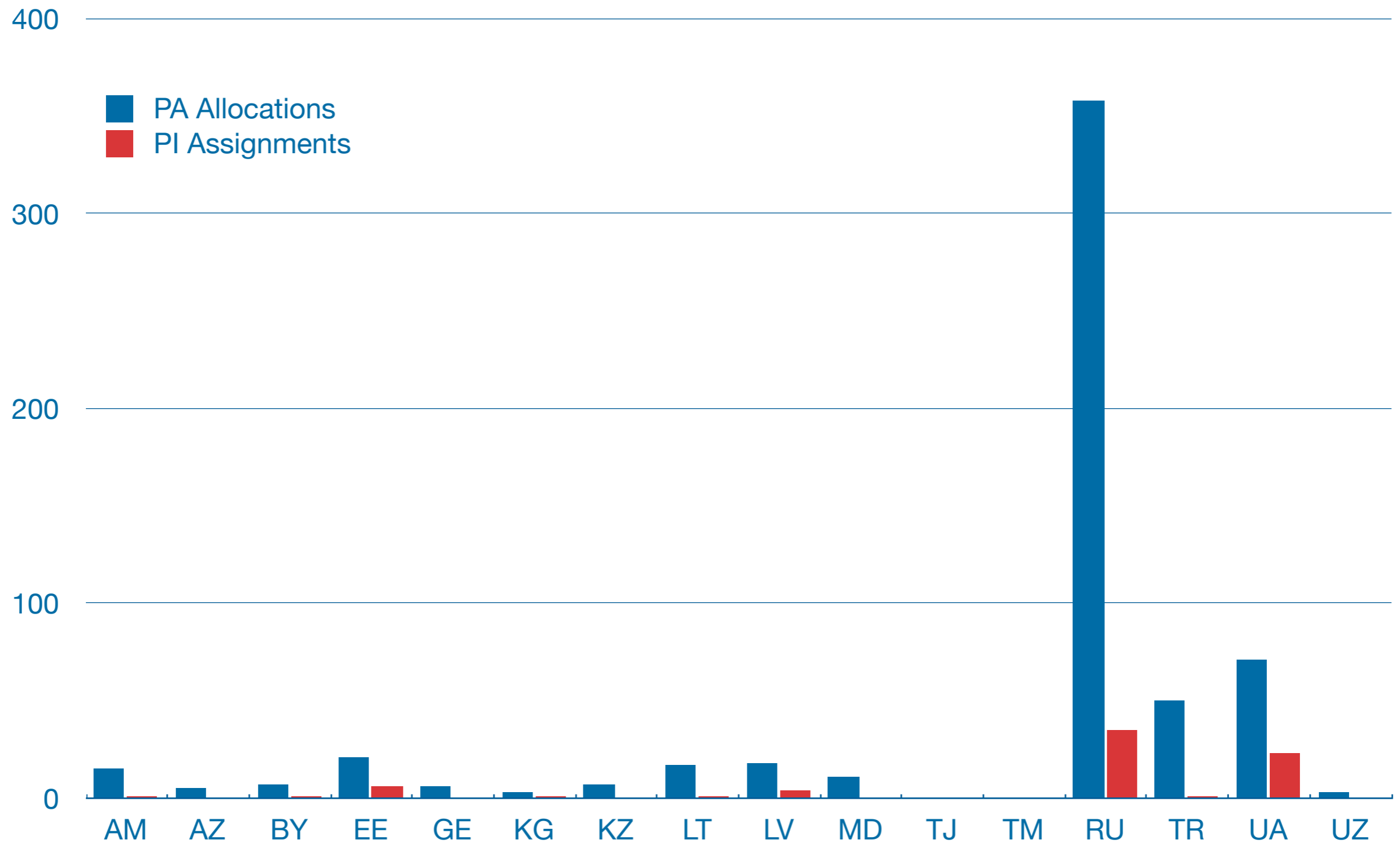
IPv6 PI Assignments ENOG Region



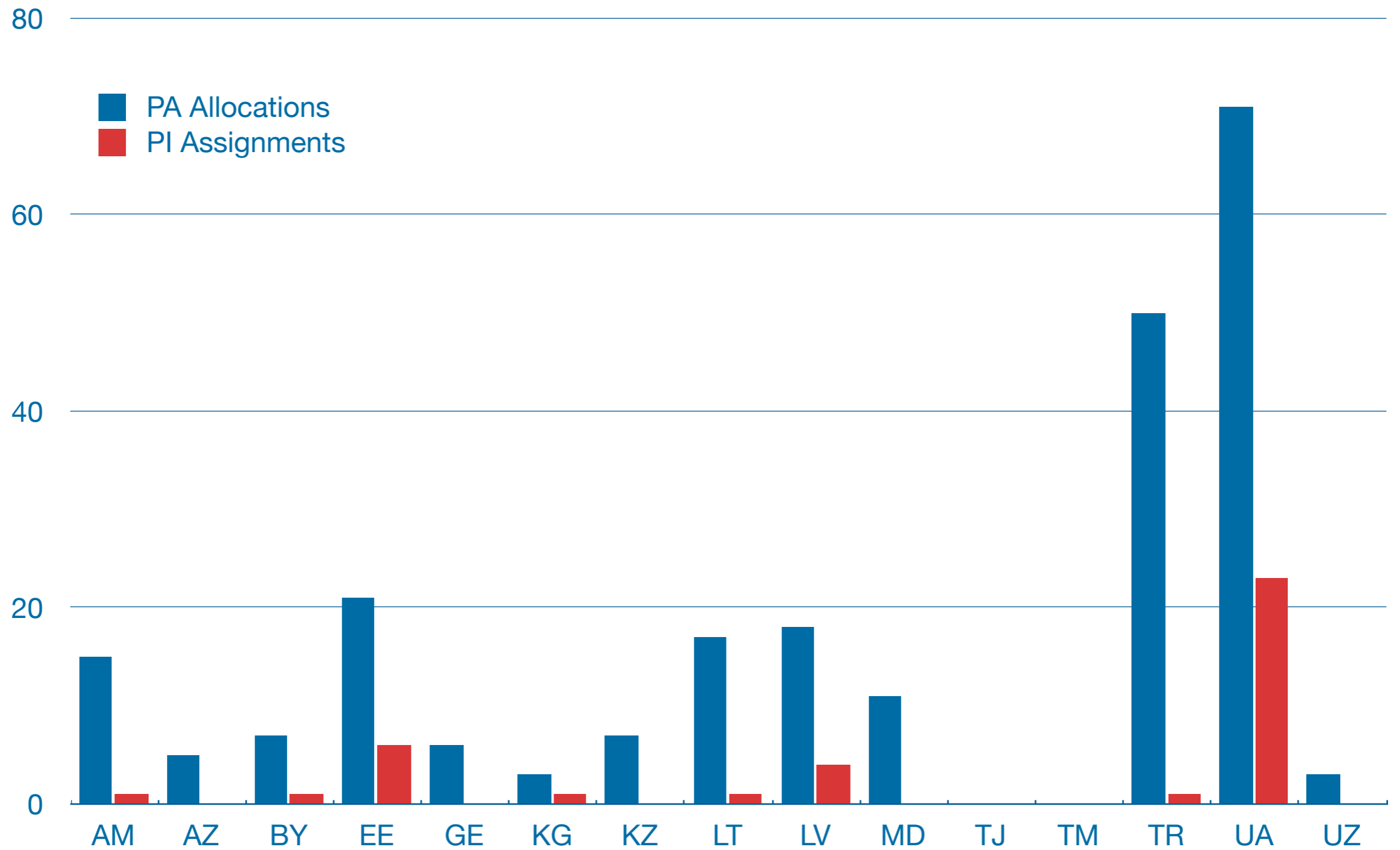
Provider Independent: IPv4 vs IPv6



ENOG Overview



ENOG Overview



Questions?



www.ipv6actnow.org

