



2001:610:240:0-193.0.0.202 62.109.128 195.048.02.03 178.12.02.02 2001:610:240 193.0.0.203 195.048.02.03
62.109.128 195.048.02.03 178.12.02.02 2001:610:240 193.0.0.203 2001:610:240:0-193.0.0.202
193.0.0.203 2001:610:240:0-193.0.0.202 62.109.128 195.048.02.03 178.12.02.02 2001:610:240 193.0.0.203
2001:610:240:0-193.0.0.202 62.109.128 195.048.02.03 178.12.02.02 2001:610:240 193.0.0.203
Number Resource Organization

INTERNET NUMBER RESOURCE STATUS REPORT

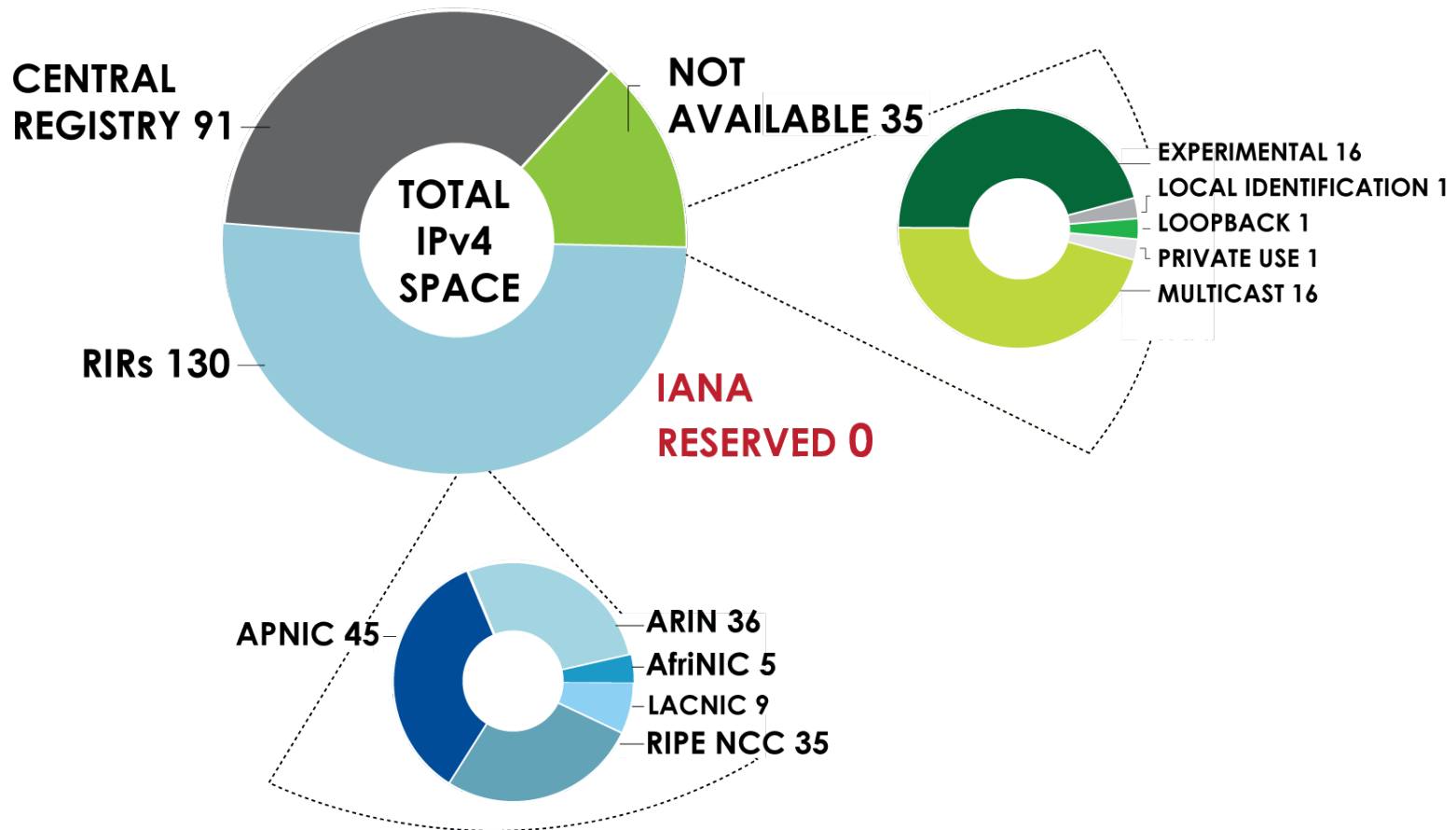
As of 30 September 2011

**Prepared by
Regional Internet Registries
AfrinIC, APNIC, ARIN, LACNIC and the RIPE NCC**

IPv4 ADDRESS SPACE

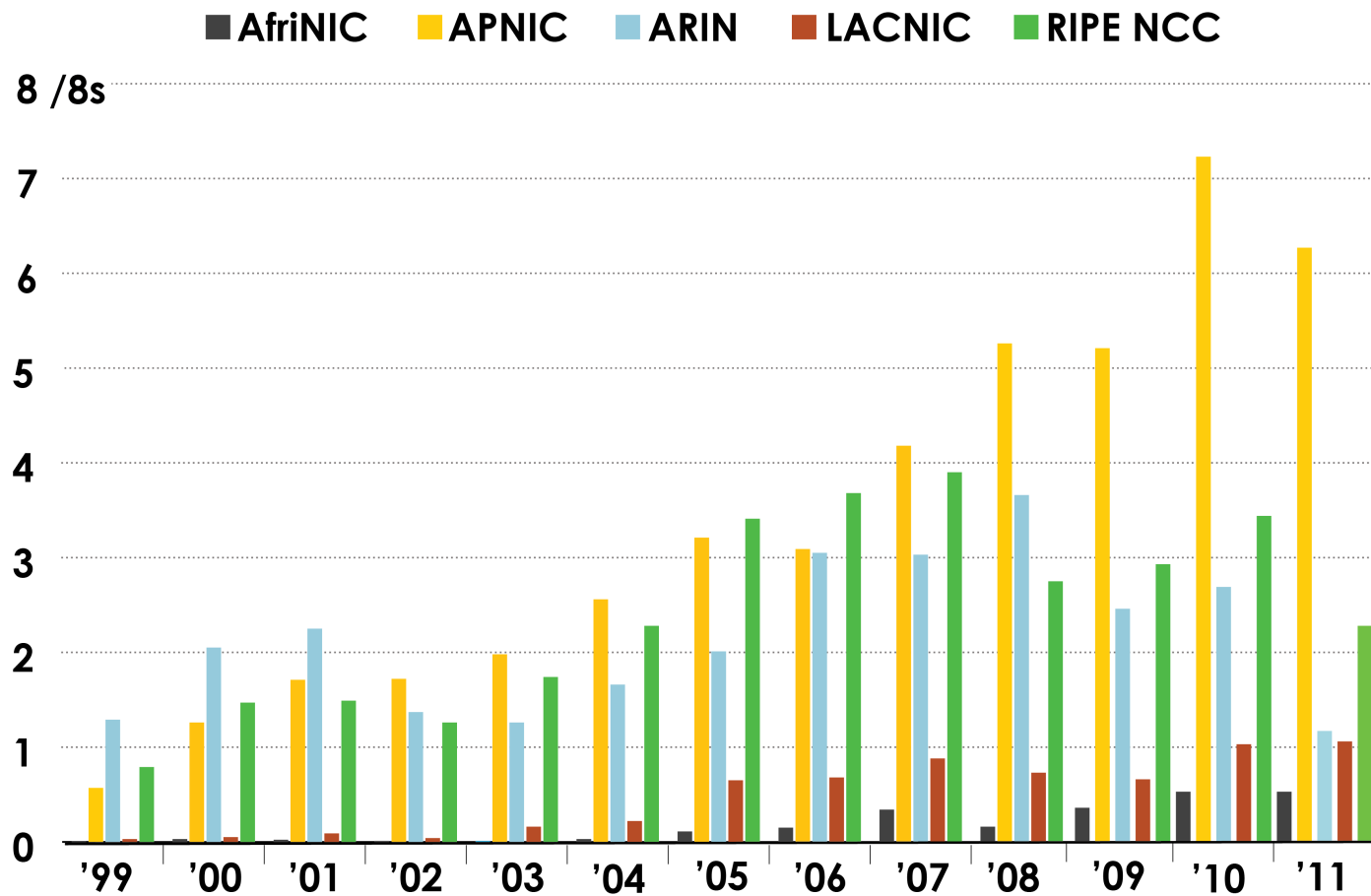
What is the status of each of the 256 /8s?

STATUS OF 256 /8s IPv4 ADDRESS SPACE



IPv4 ADDRESS SPACE ISSUED (RIRs TO CUSTOMERS)

In terms of /8s, how much space did each RIR issue by year?

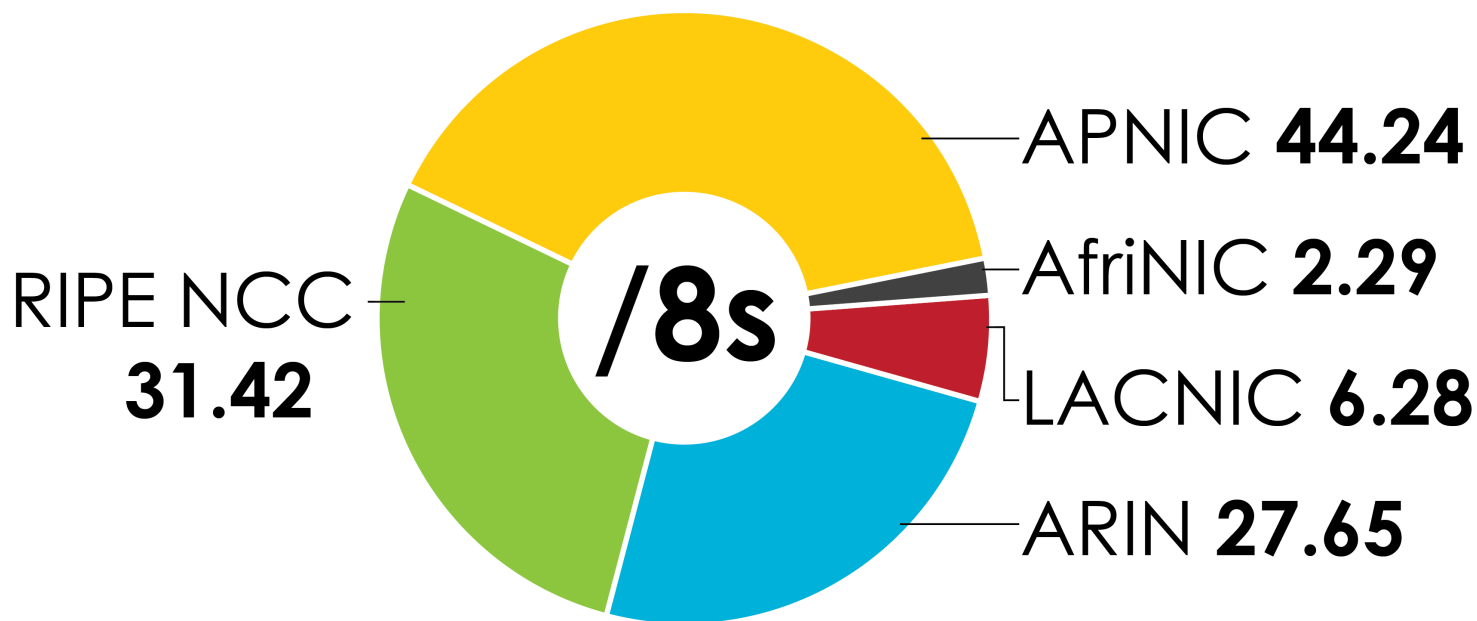


Number Resource Organization

IPv4 ADDRESS SPACE ISSUED

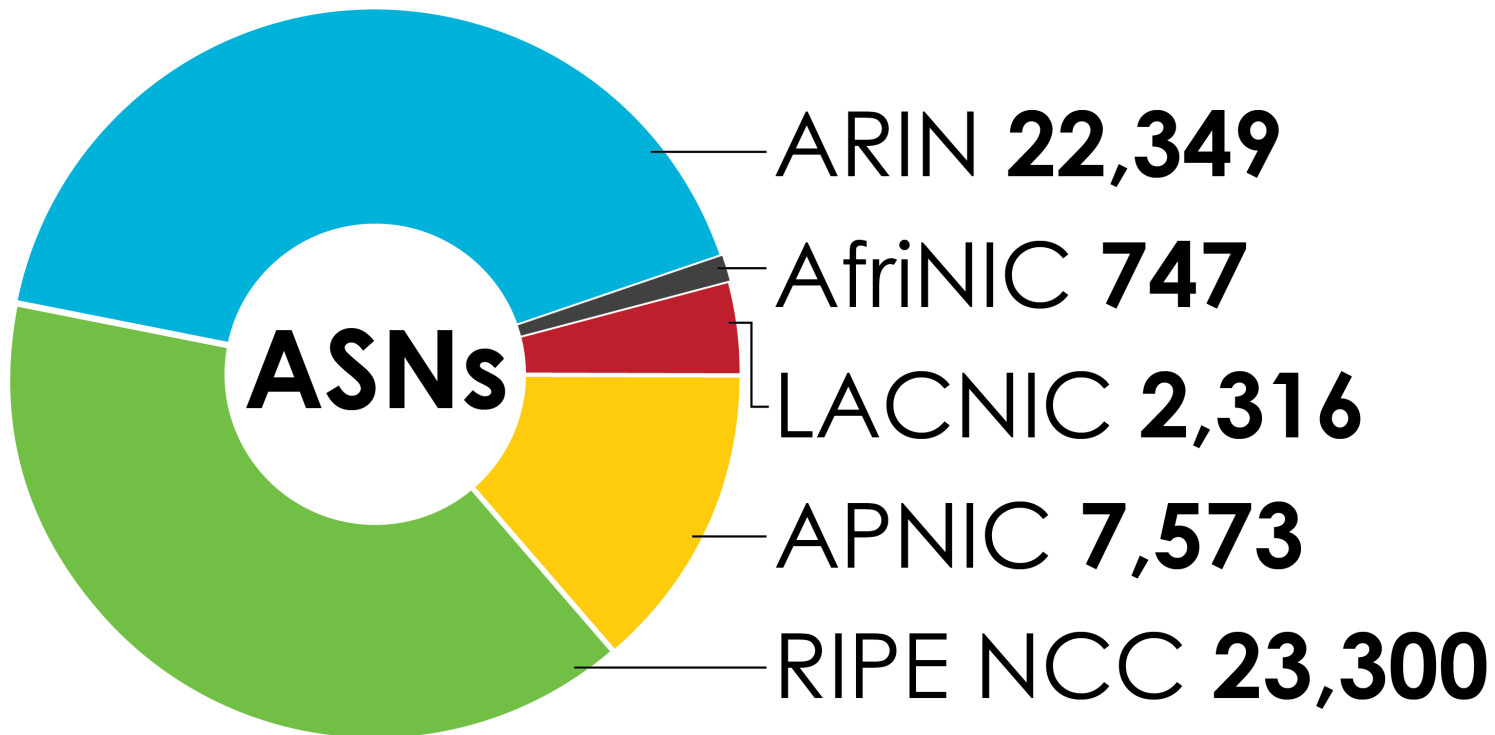
(RIRs TO CUSTOMERS)

In terms of /8s, how much total space has each RIR issued?
(Jan 1999 – Sept 2011)



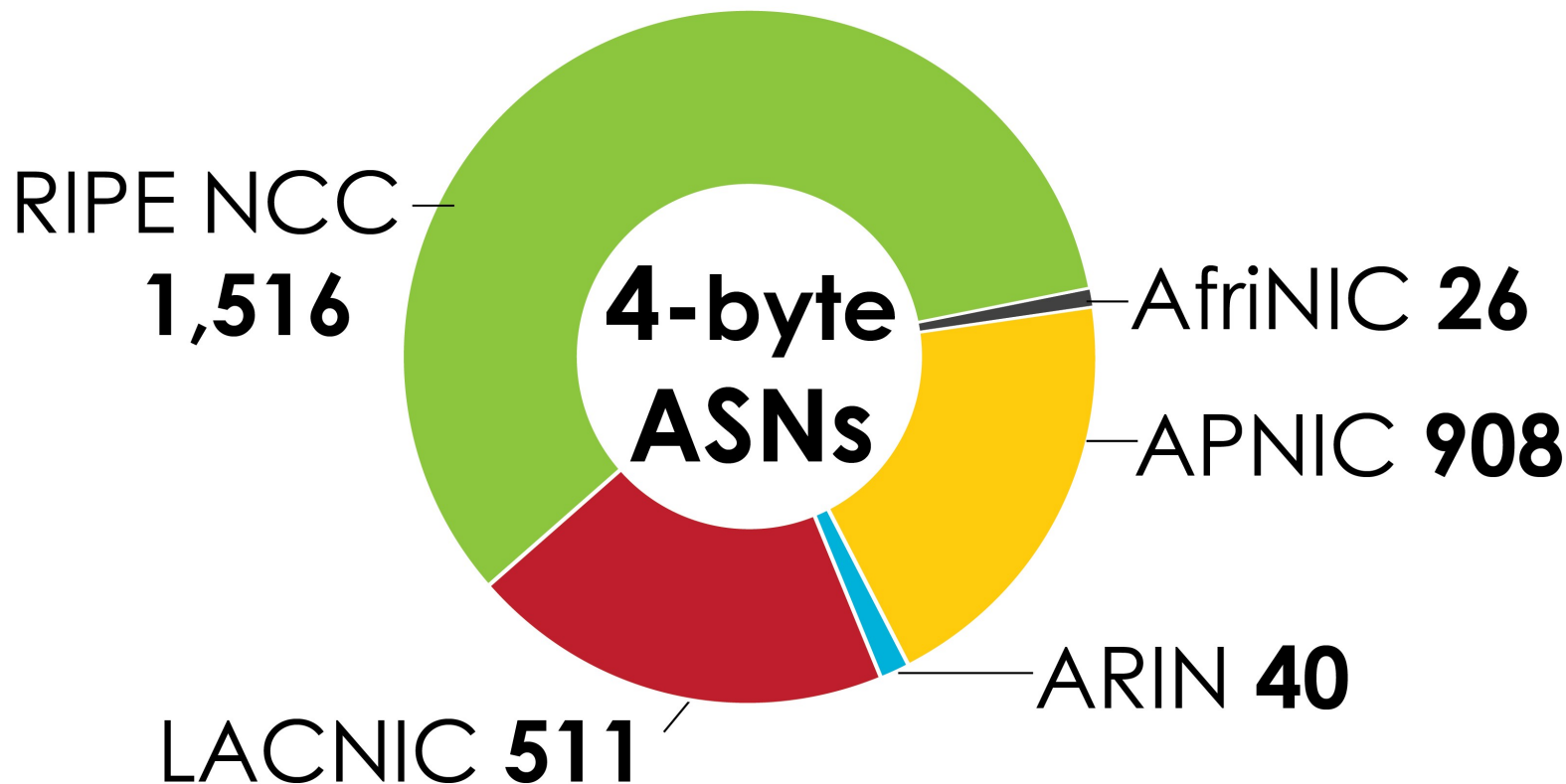
ASN ASSIGNMENTS (RIRs TO CUSTOMERS)

How many total ASNs has each RIR assigned?
(Jan 1999 – Sept 2011)



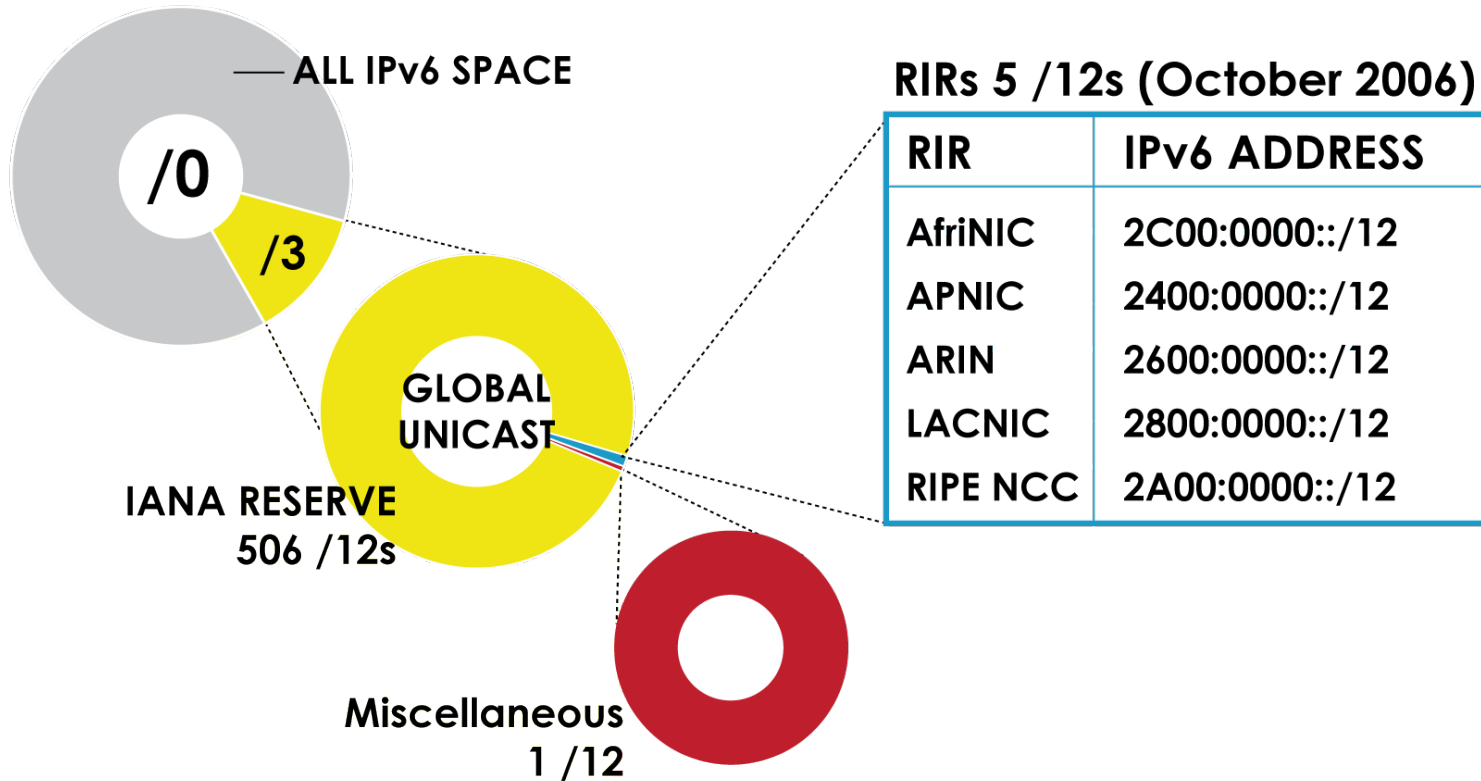
4-BYTE ASN ASSIGNMENTS

How many total 4-byte ASNs has each RIR assigned?
(Jan 2007 – Sept 2011)



IPv6 ADDRESS SPACE

How much has been allocated to the RIRs?

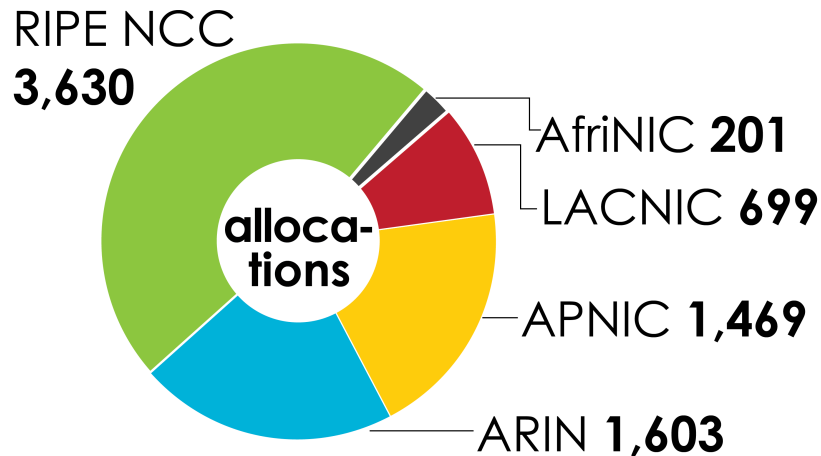




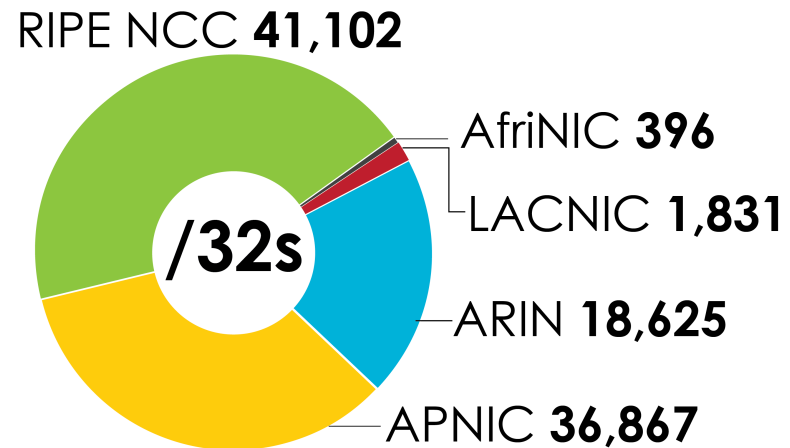
IPv6 ALLOCATIONS RIRs to LIRs/ISPs

(Jan 1999 – Sept 2011)

How many total allocations have been made by each RIR?



In terms of /32s, how much total space has each RIR allocated?







LINKS TO RIR STATISTICS

- RIR Stats:
www.nro.net/statistics
- Raw Data/Historical RIR Allocations:
www.aso.icann.org/stats
www.iana.org/assignments/ipv4-address-space
www.iana.org/assignments/as-numbers
www.iana.org/assignments/ipv6-unicast-address-assignments

thank you