

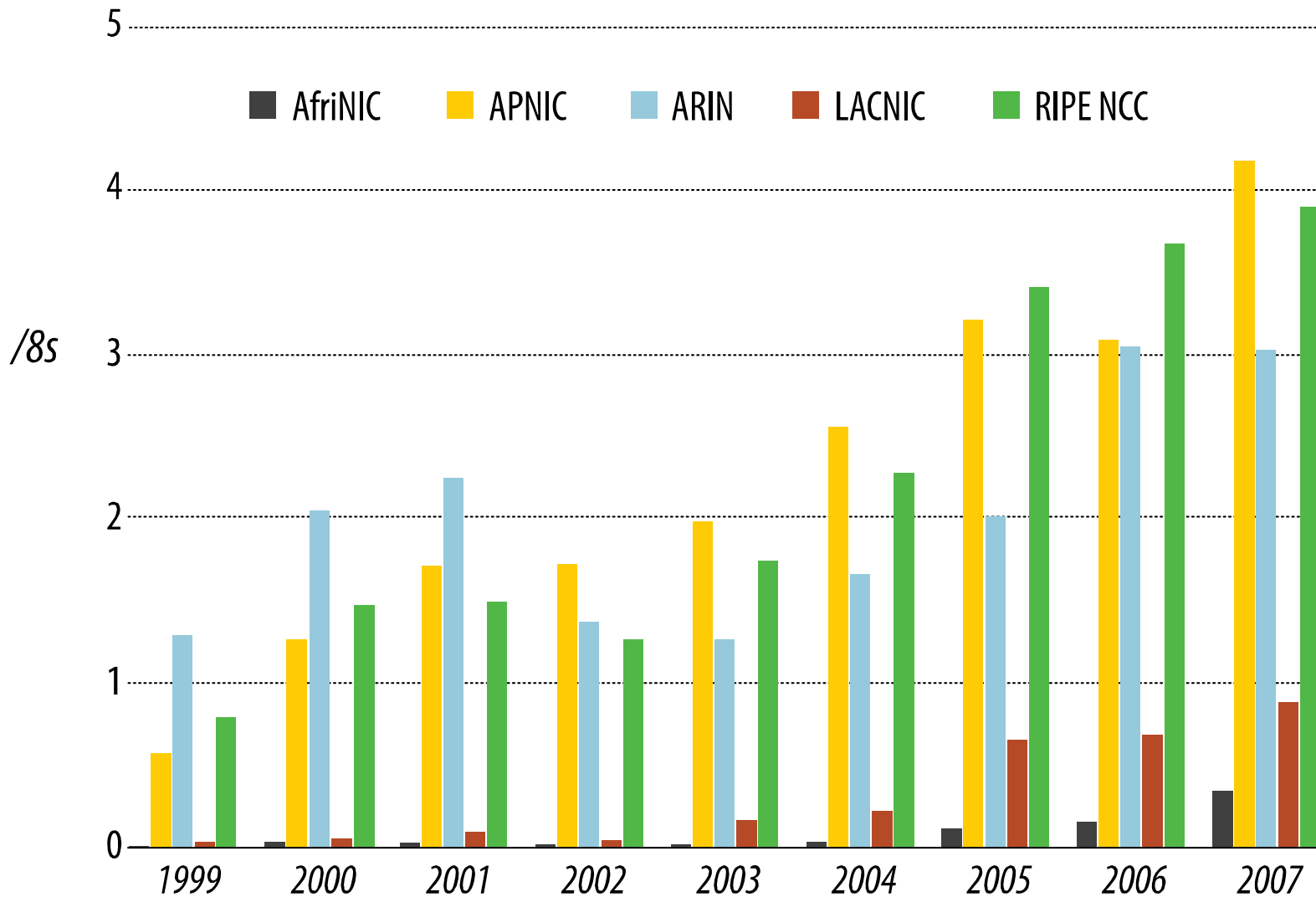


2001:610:240:0 193.0.0.202 62.109.128 195.048.02.03 178.42.02.02 2001:610:240 193.0.0.203 195.048.02.03
62.109.128 195.048.02.03 2001:610:240 193.0.0.203 2001:610:240:0 193.0.0.202
193.0.0.203 2001:610:240:0 193.0.0.202 62.109.128 195.048.02.03 178.42.02.02 2001:610:240 193.0.0.203
2001:610:240:0 193.0.0.202 62.109.128 195.048.02.03 178.42.02.02 2001:610:240 193.0.0.203
Number Resource Organization



IPv4 ADDRESS SPACE ISSUED (RIRs TO CUSTOMERS)

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

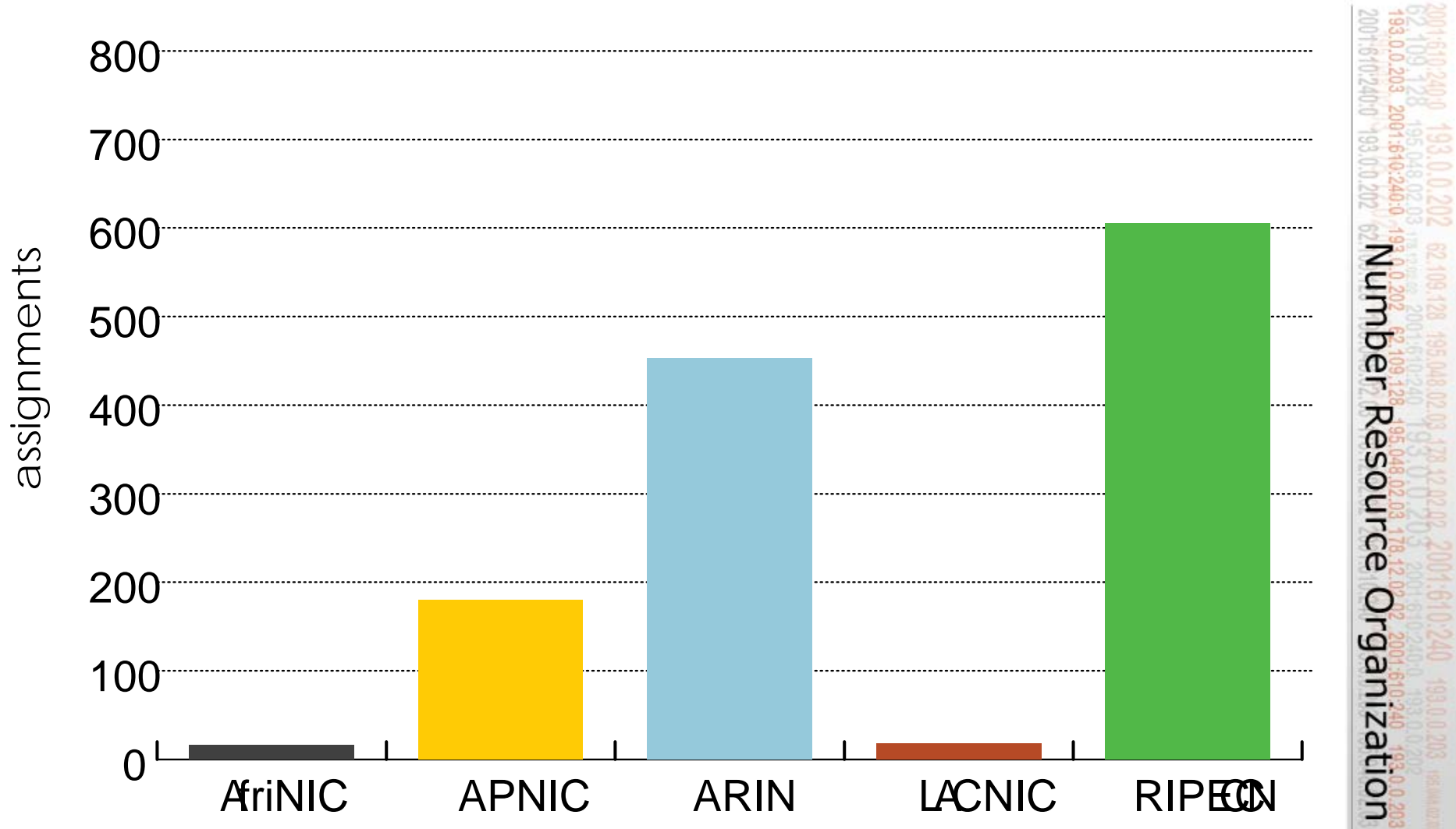


2001:610:240:0 193.0.0.202 62.109.128 195.048.02.03 178.42.02.02 2001:610:240 193.0.0.203
 62.109.128 195.048.02.03 2001:610:240 193.0.0.202 62.109.128 195.048.02.03 178.42.02.02 2001:610:240 193.0.0.203
 193.0.0.203 2001:610:240:0 193.0.0.202 62.109.128 195.048.02.03 178.42.02.02 2001:610:240 193.0.0.203
 2001:610:240:0 193.0.0.202 62.109.128 195.048.02.03 178.42.02.02 2001:610:240 193.0.0.203
 Number Resource Organization



ASN ASSIGNMENTS (RIRs TO CUSTOMERS)

How many ASNs has each RIR assigned by year?
(First Quarter 2008)

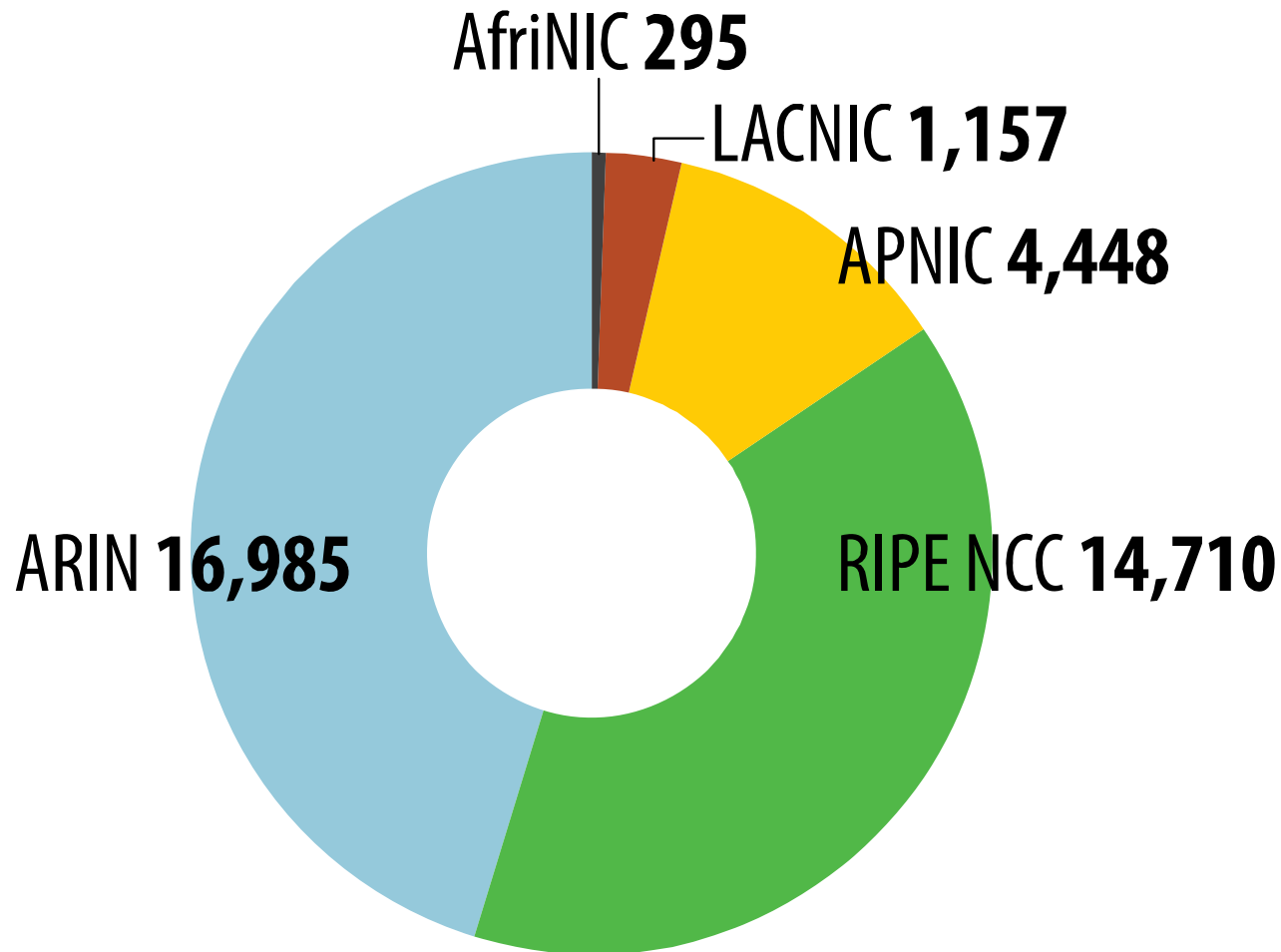


Number Resource Organization



ASN ASSIGNMENTS (RIRs TO CUSTOMERS)

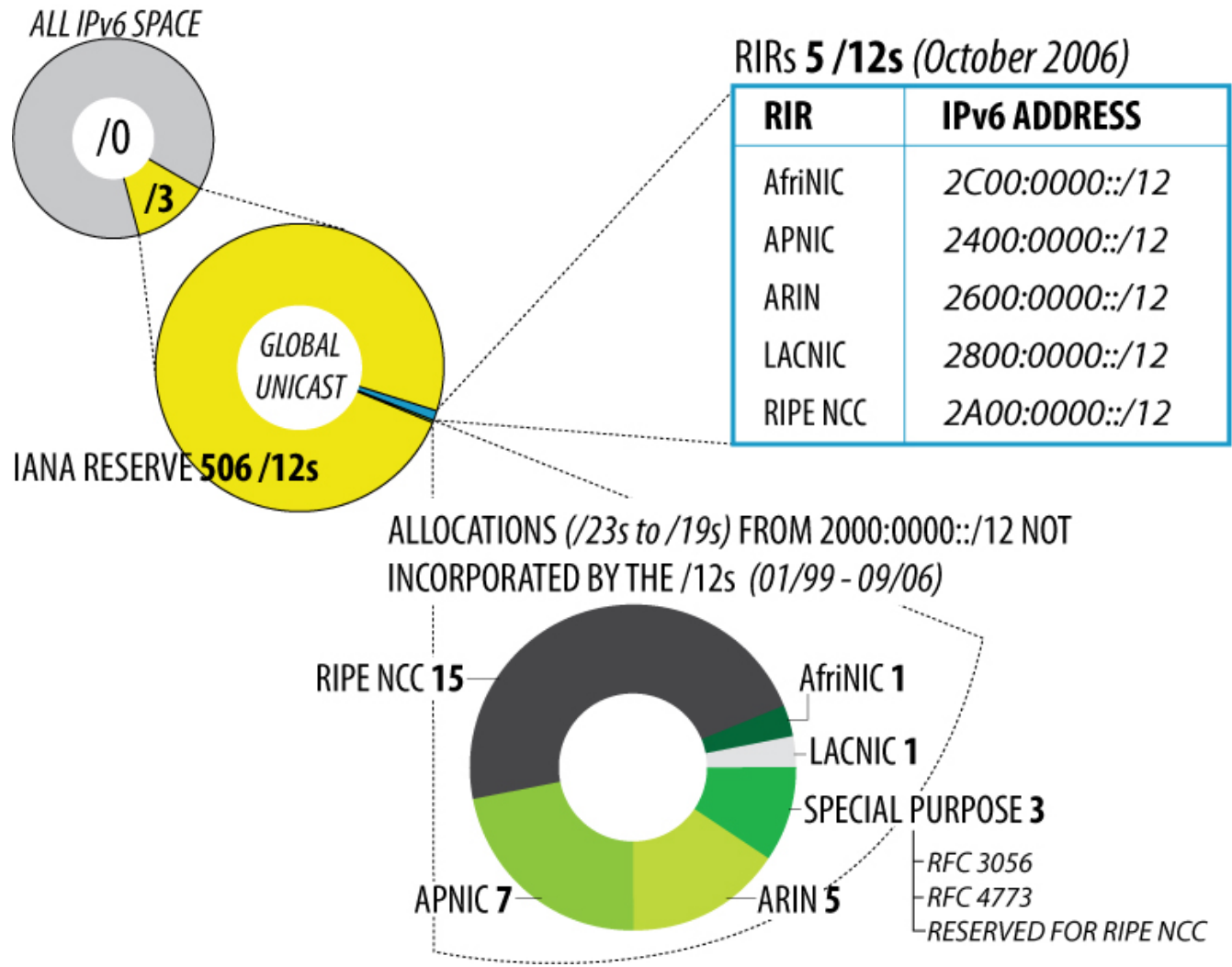
How many total ASNs has each RIR assigned?
(Jan 1999 – March 2008)



2001:610:240:0-193:0:0:202
62:109:128-195:048:02:03
193:0:0:203 2001:610:240:0-193:0:0:202
2001:610:240:0-193:0:0:202
Number Resource Organization

IPv6 ADDRESS SPACE

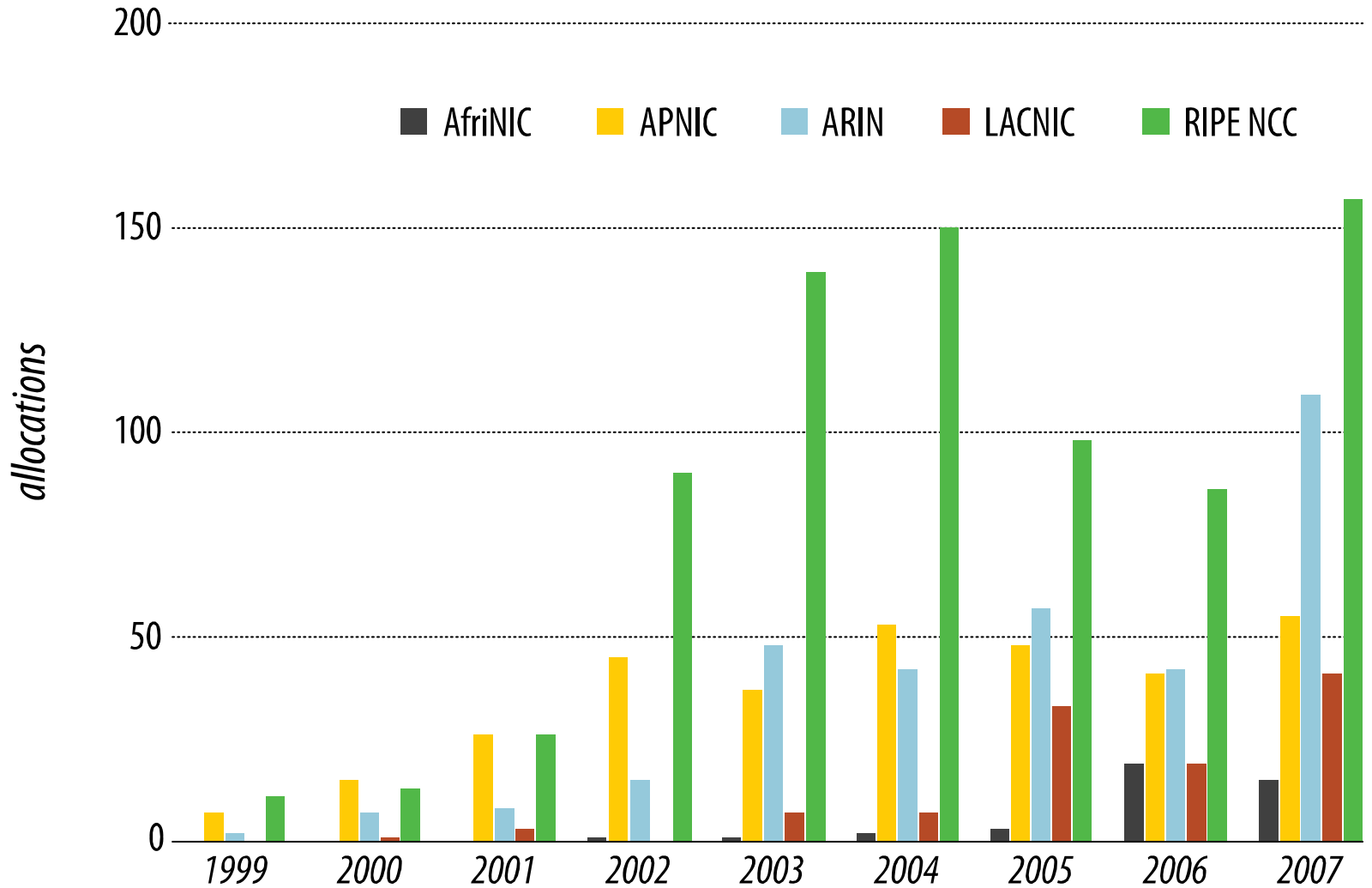
How much has been allocated to the RIRs?



2001-610-240-0-193.0.0.202 62 109 128 195 048 02 03 178 42 02 02 2001-610-240 193.0.0.203 193.0.0.203
 62 109 128 195 048 02 03 178 42 02 02 2001-610-240 193.0.0.202 62 109 128 195 048 02 03 178 42 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 42 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 42 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 42 02 02 2001-610-240 193.0.0.203
 Number Resource Organization

IPv6 Allocations RIRs to LIRs/ISPs

How many allocations have been made by each RIR by year?

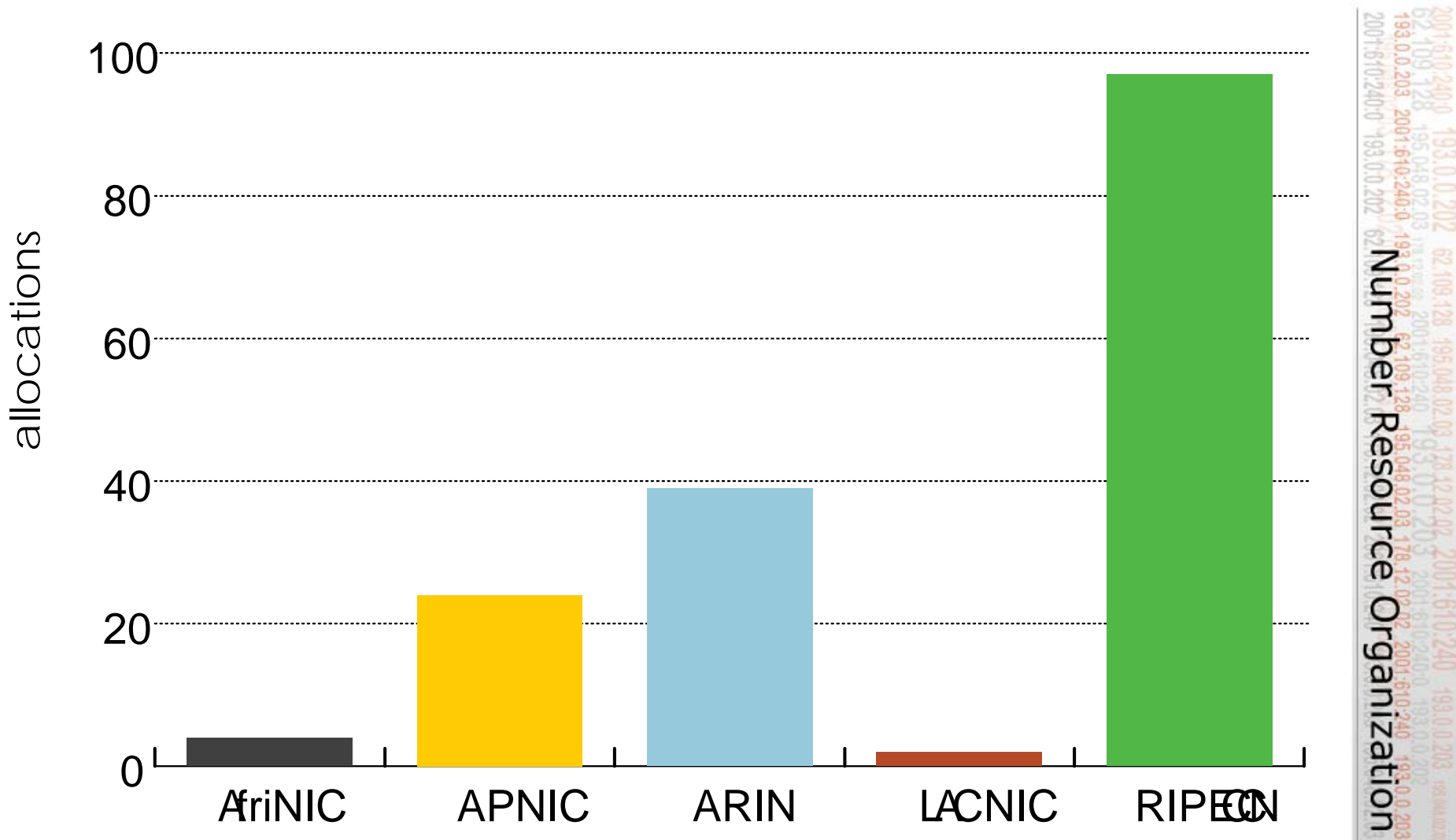


2001-610-240-0 193.0.0.202 62 109 128 195 048 02 03 178 42 02 02 2001-610-240 193.0.0.203
 62 109 128 195 048 02 03 178 42 02 02 2001-610-240 193.0.0.202
 193.0.0.203 2001-610-240-0 193.0.0.202 62 109 128 195 048 02 03 178 42 02 02 2001-610-240 193.0.0.203
 2001-610-240-0 193.0.0.202 62 109 128 195 048 02 03 178 42 02 02 2001-610-240 193.0.0.203
 Number Resource Organization



IPv6 Allocations RIRs to LIRs/ISPs

How many allocations have been made by each RIR by year?
(First Quarter 2008)

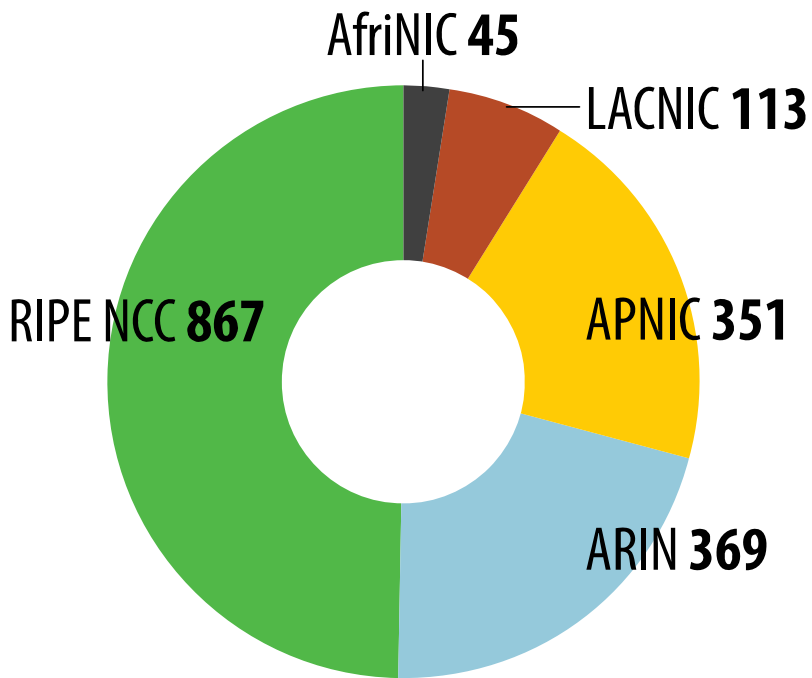


Number Resource Organization

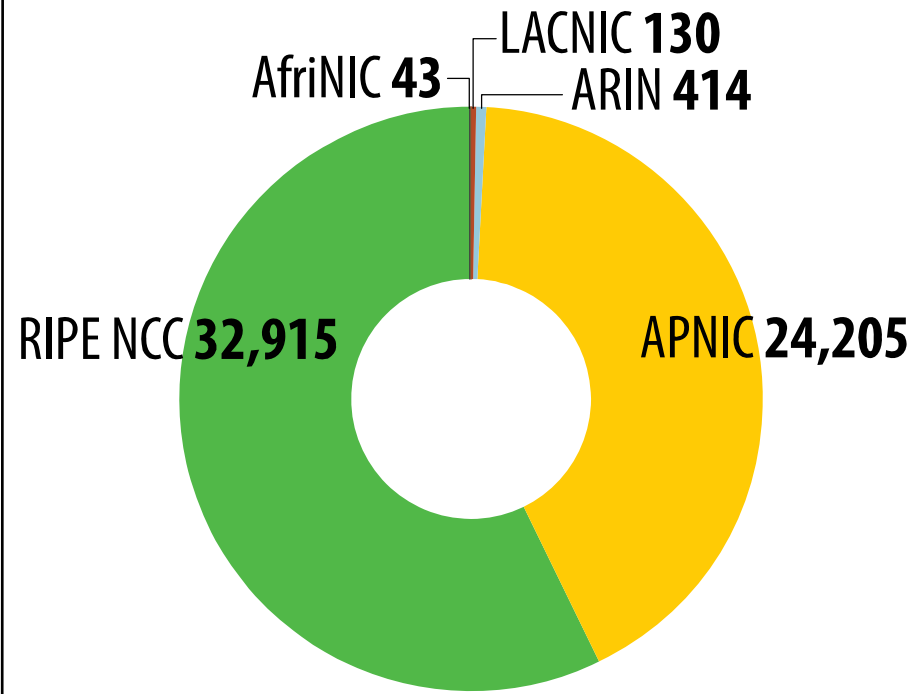
IPv6 ALLOCATIONS RIRs to LIRs/ISPs

(Jan 1999 – March 2008)

How many total allocations have been made by each RIR?



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



2001:610:240:0 193.0.0.202 62.109.128 195.048.02.03 178.42.02.02 2001:610:240 193.0.0.203 193.0.0.203 2001:610:240:0 193.0.0.202 62.109.128 195.048.02.03 178.42.02.02 2001:610:240 193.0.0.203 2001:610:240:0 193.0.0.202 62.109.128 195.048.02.03 178.42.02.02 2001:610:240 193.0.0.203
 Number Resource Organization



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

2001:610:240:0 193.0.0.202 62.109.128 195.048.02.03 178.42.02.02 2001:610:240 193.0.0.203 195.048.02.03
62.109.128 195.048.02.03 2001:610:240:0 193.0.0.202 62.109.128 195.048.02.03 178.42.02.02 2001:610:240 193.0.0.203
193.0.0.203 2001:610:240:0 193.0.0.202 62.109.128 195.048.02.03 178.42.02.02 2001:610:240 193.0.0.203
2001:610:240:0 193.0.0.202 62.109.128 195.048.02.03 178.42.02.02 2001:610:240 193.0.0.203
Number Resource Organization