



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  
62:109:128-195:048:02:03 178:42:02:02 2001:610:240 193:0:0:202 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  
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



# INTERNET NUMBER RESOURCE STATUS REPORT

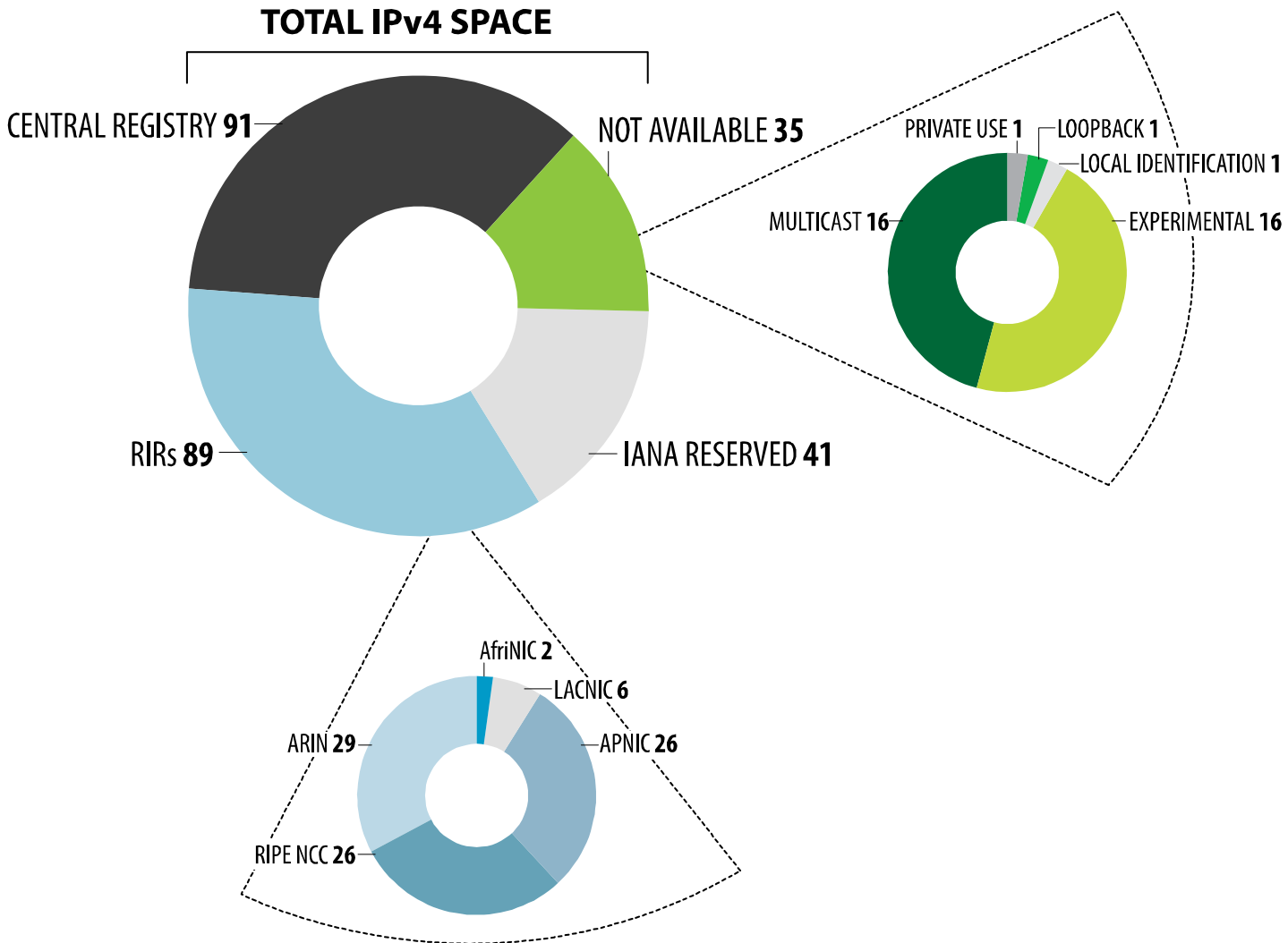
As of **31 March 2008**

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

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  
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  
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  
Number Resource Organization

# IPv4 ADDRESS SPACE

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

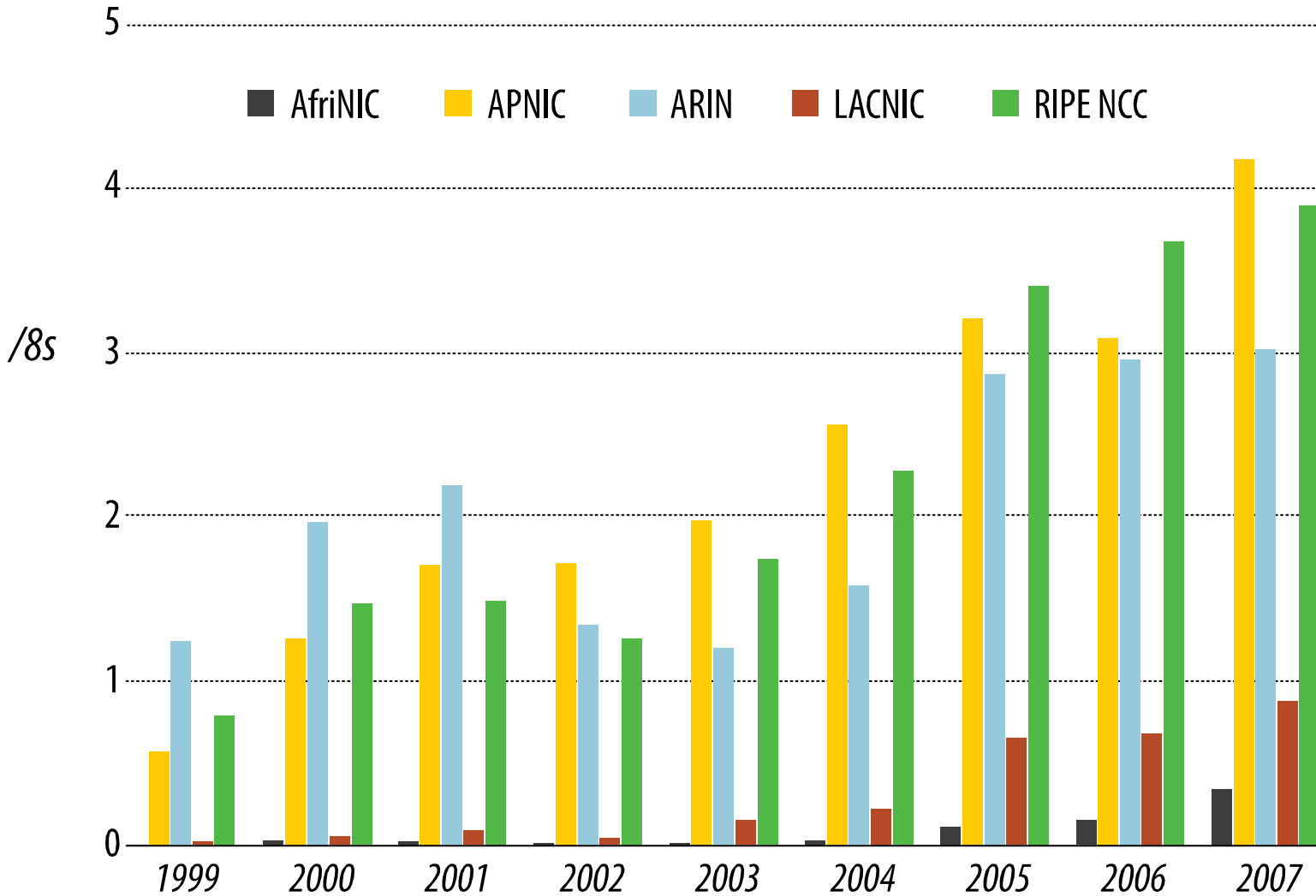


2001:610:240:0-193:0:0:202  
 62:109:128-195:048:02:03  
 193:0:0:203 2001:610:240:0-193:0:0:202  
 2001:610:240:0-193:0:0:202  
 62:109:128-195:048:02:03  
 178:42:02:02 2001:610:240-193:0:0:203  
 2001:610:240:0-193:0:0:202  
 62:109:128-195:048:02:03  
 178:42:02:02 2001:610:240-193:0:0:203  
 195:048:02:03  
 Number Resource Organization



# IPv4 ALLOCATIONS RIRs TO LIRs/ISPs

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



2001:610:240:0-1933:0:0:202 62:109:128 195:048:02:03 178:12:02:02 2001:610:240 1933:0:0:203 195:048:02:03  
 1933:0:0:203 2001:610:240:0-1933:0:0:202 62:109:128 195:048:02:03 178:12:02:02 2001:610:240 1933:0:0:203 195:048:02:03  
 2001:610:240:0-1933:0:0:202 62:109:128 195:048:02:03 178:12:02:02 2001:610:240 1933:0:0:203 195:048:02:03  
 Number Resource Organization

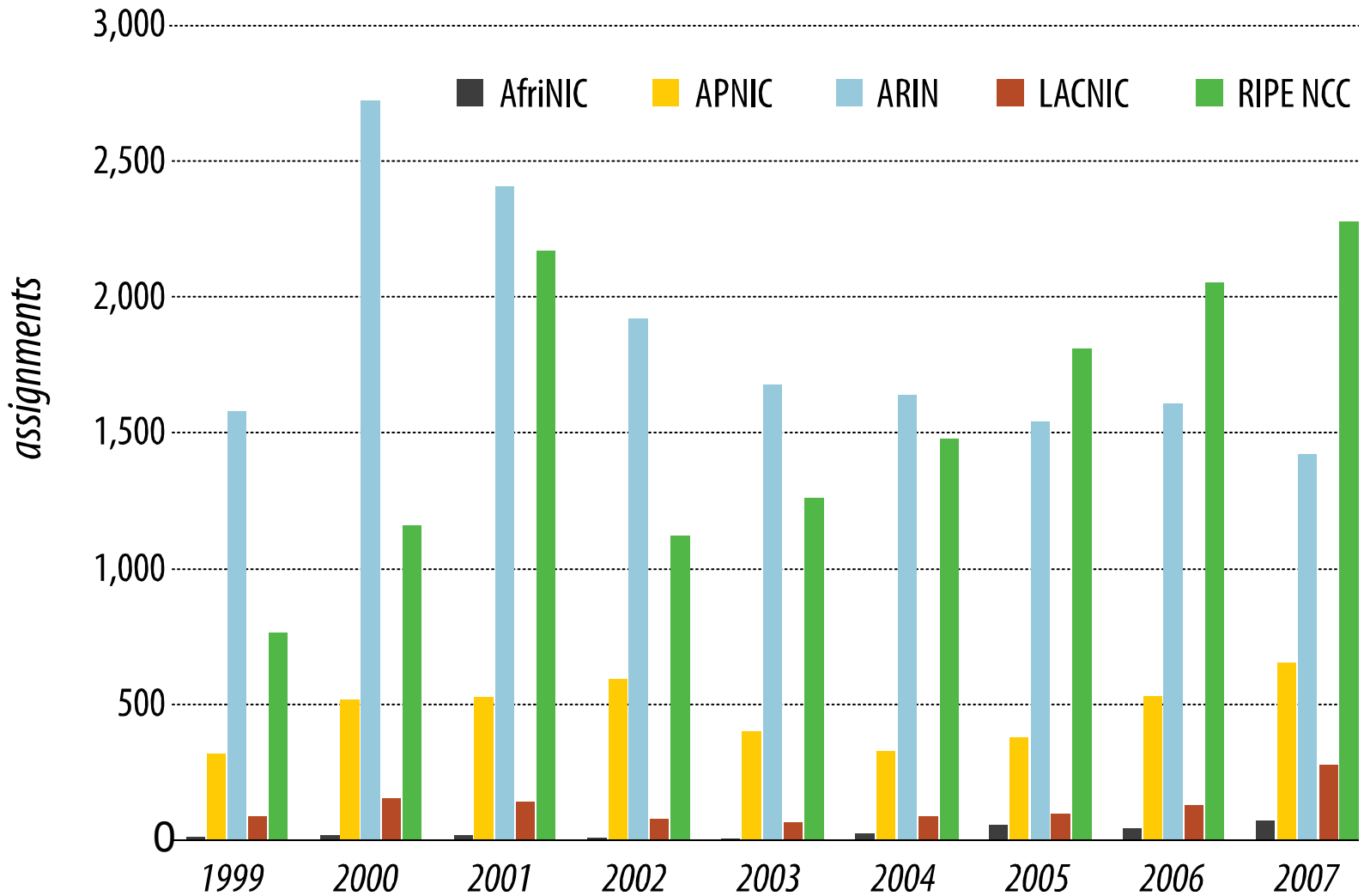






# ASN ASSIGNMENTS RIRs TO CUSTOMERS

How many ASNs has each RIR assigned by year?

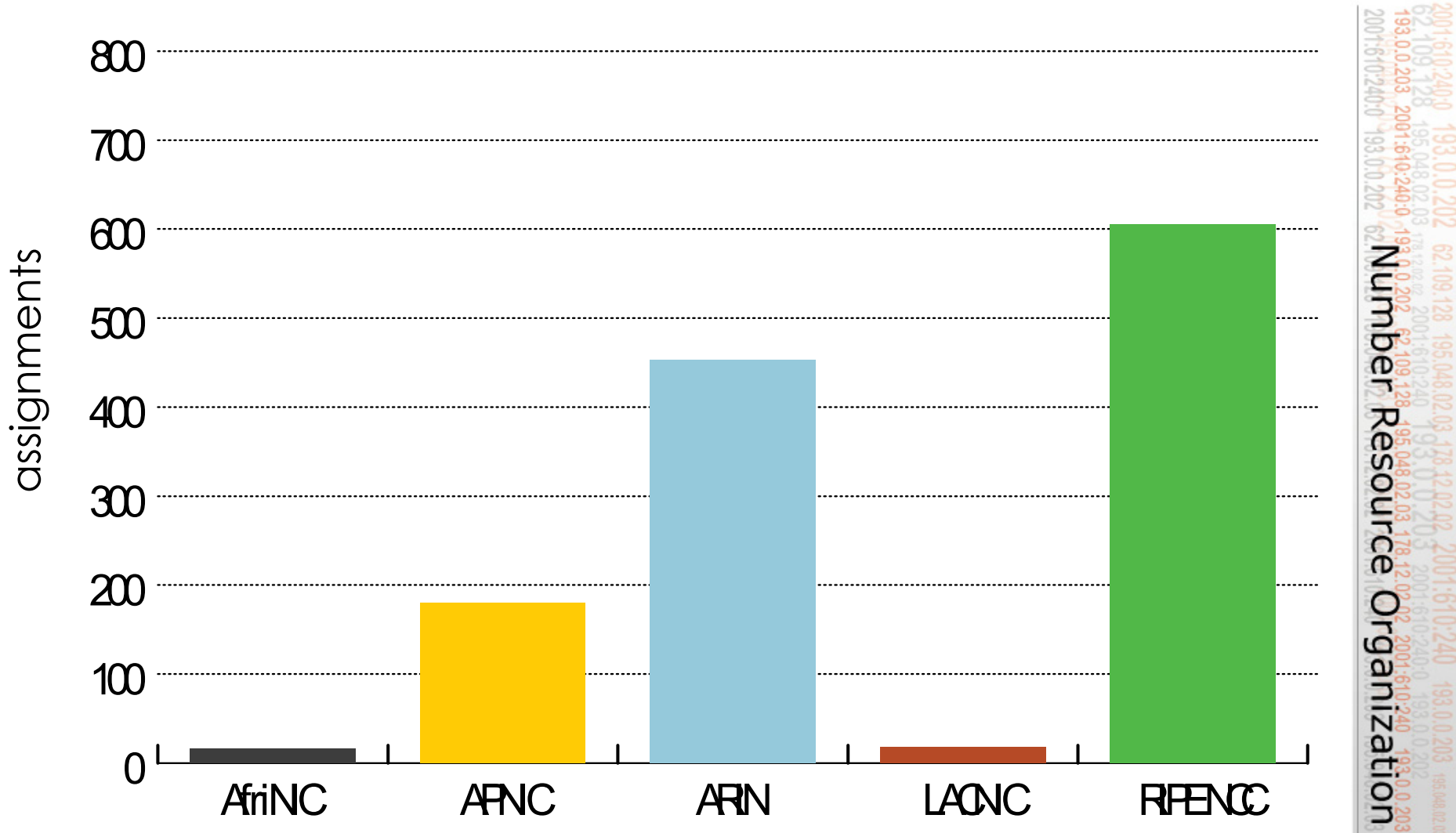


2001:610:240:0-1993:0:0:202 62:109:128 195:048:02:03 178:42:02:02 2001:610:240 193:0:0:203 195:048:02:03  
 62:109:128 195:048:02:03 478:12:02:02 2001:610:240 193:0:0:205 2001:610:240:0-193:0:0:202  
 193:0:0:203 2001:610:240:0-193:0:0:202 62:109:128 195:048:02:03 178:42:02:02 2001:610:240 193:0:0:203  
 2001:610:240:0-193:0:0:202 62:109:128 195:048:02:03 178:42:02:02 2001:610:240 193:0:0:203 195:048:02:03  
 Number Resource Organization



# ASN ASSIGNMENTS RIRs TO CUSTOMERS

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



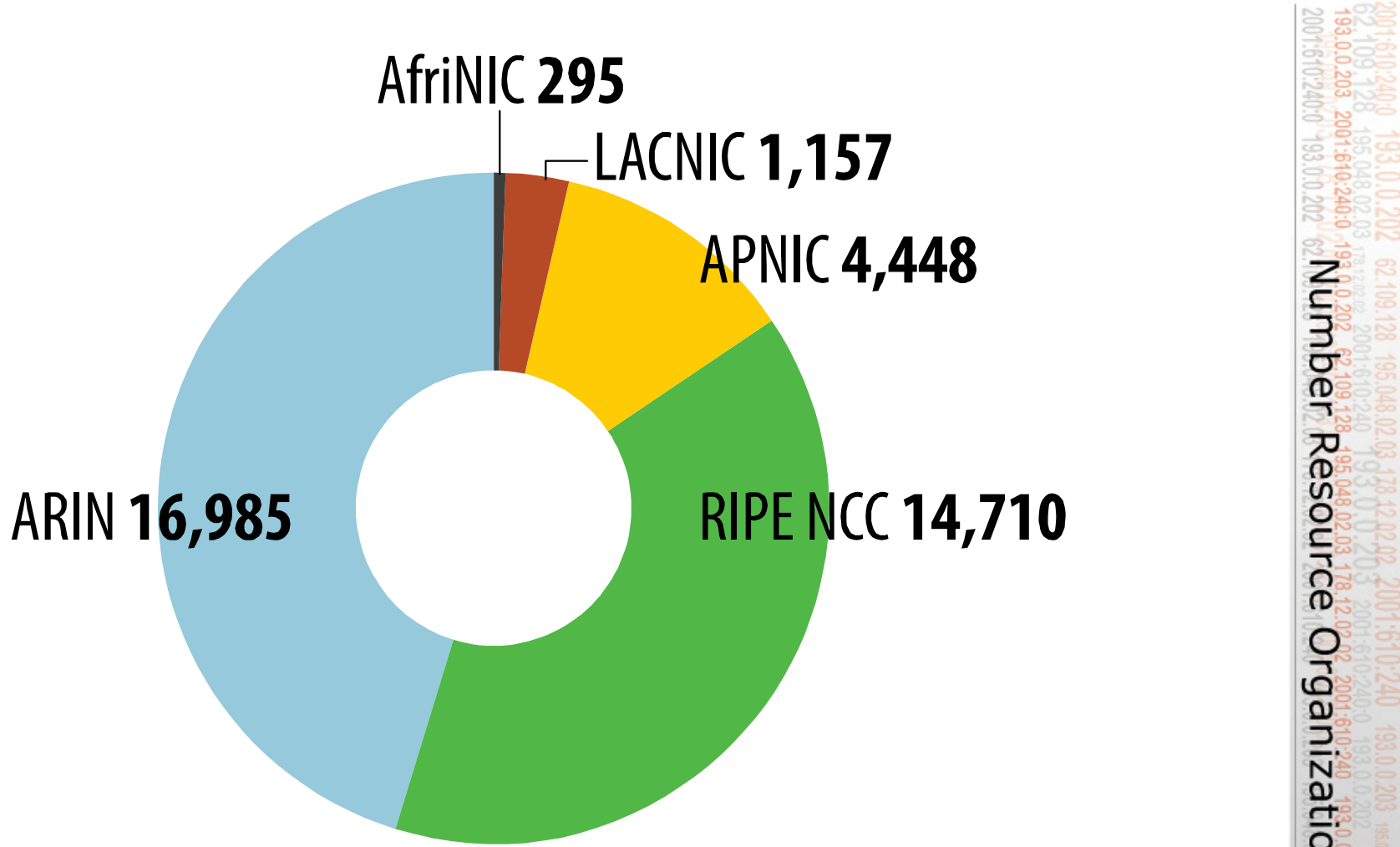
2001:610:240:0-193:0:0:202 62:109:128 195:048:02:03 178:42:02:02 2001:610:240 193:0:0:203 195:048:02:03  
62:109:128 195:048:02:03 178:42:02:02 2001:610:240 193:0:0:202 2001:610:240:0-193:0:0:202  
193:0:0:203 2001:610:240:0-193:0:0:202 62:109:128 195:048:02:03 178:42:02:02 2001:610:240 193:0:0:203  
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





# ASN ASSIGNMENTS RIRs TO CUSTOMERS

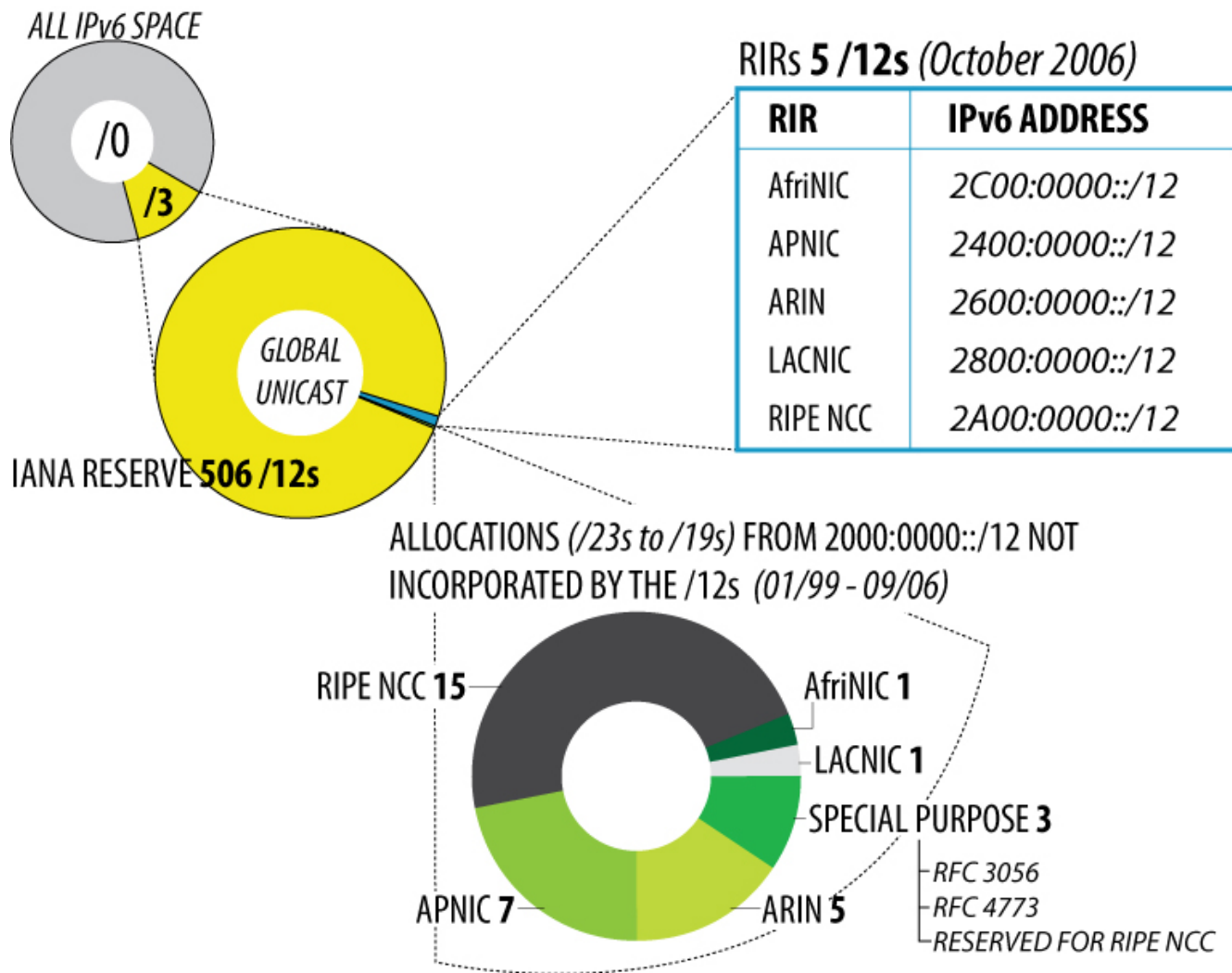
How many total ASNs has each RIR assigned?  
(Jan 1999 – March 2008)



2001:610:240:0 193:0:0:202 62:109:128 195:048:02:03 178:12:02:02 2001:610:240 193:0:0:203 195:048:02:03  
 62:109:128 195:048:02:03 193:0:0:202 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 2001:610:240 193:0:0:203 195:048:02:03  
 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  
 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  
 Number Resource Organization

# IPv6 ADDRESS SPACE

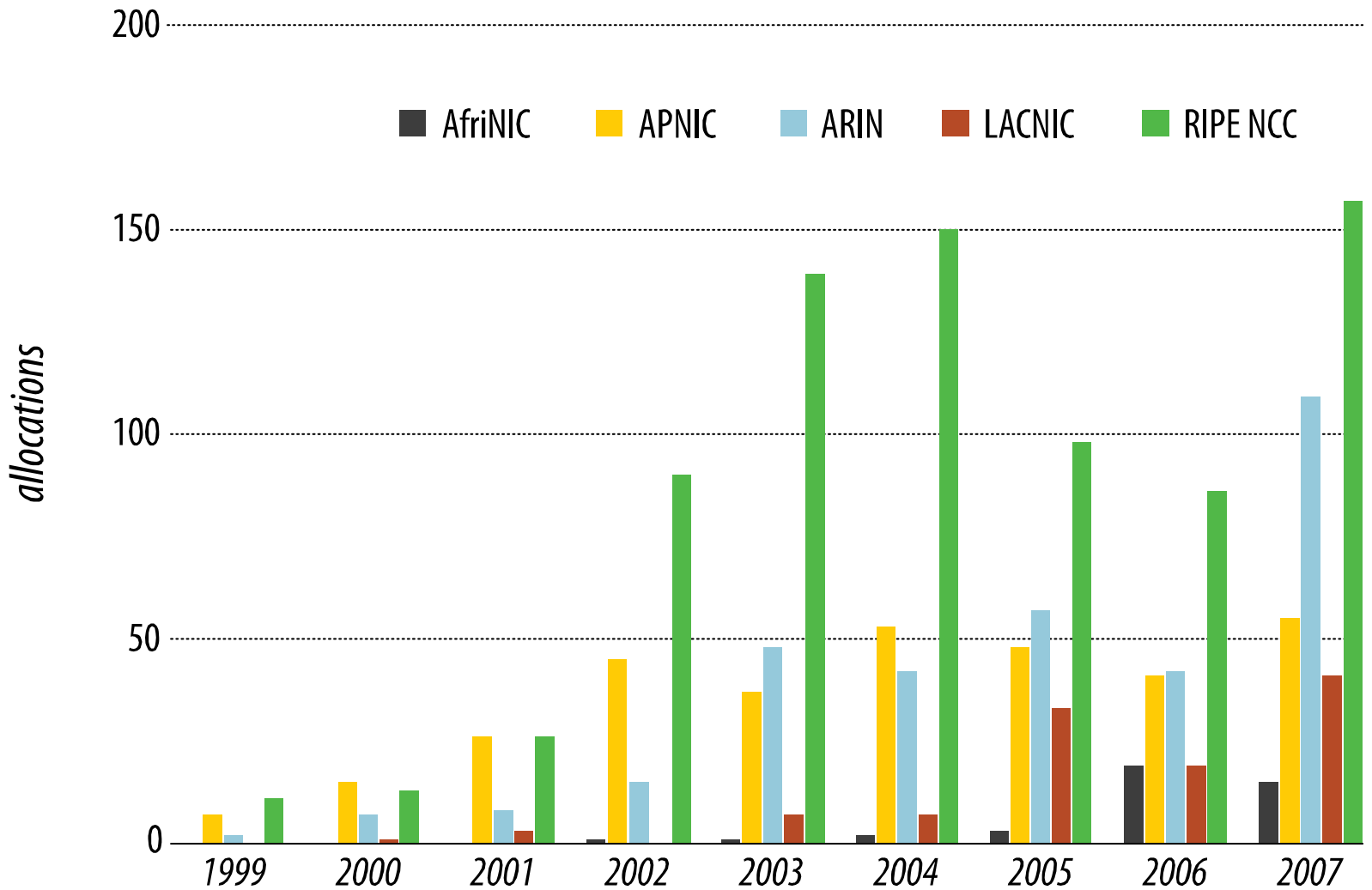
## How much has been allocated to the RIRs?





# IPv6 Allocations RIRs to LIRs/ISPs

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

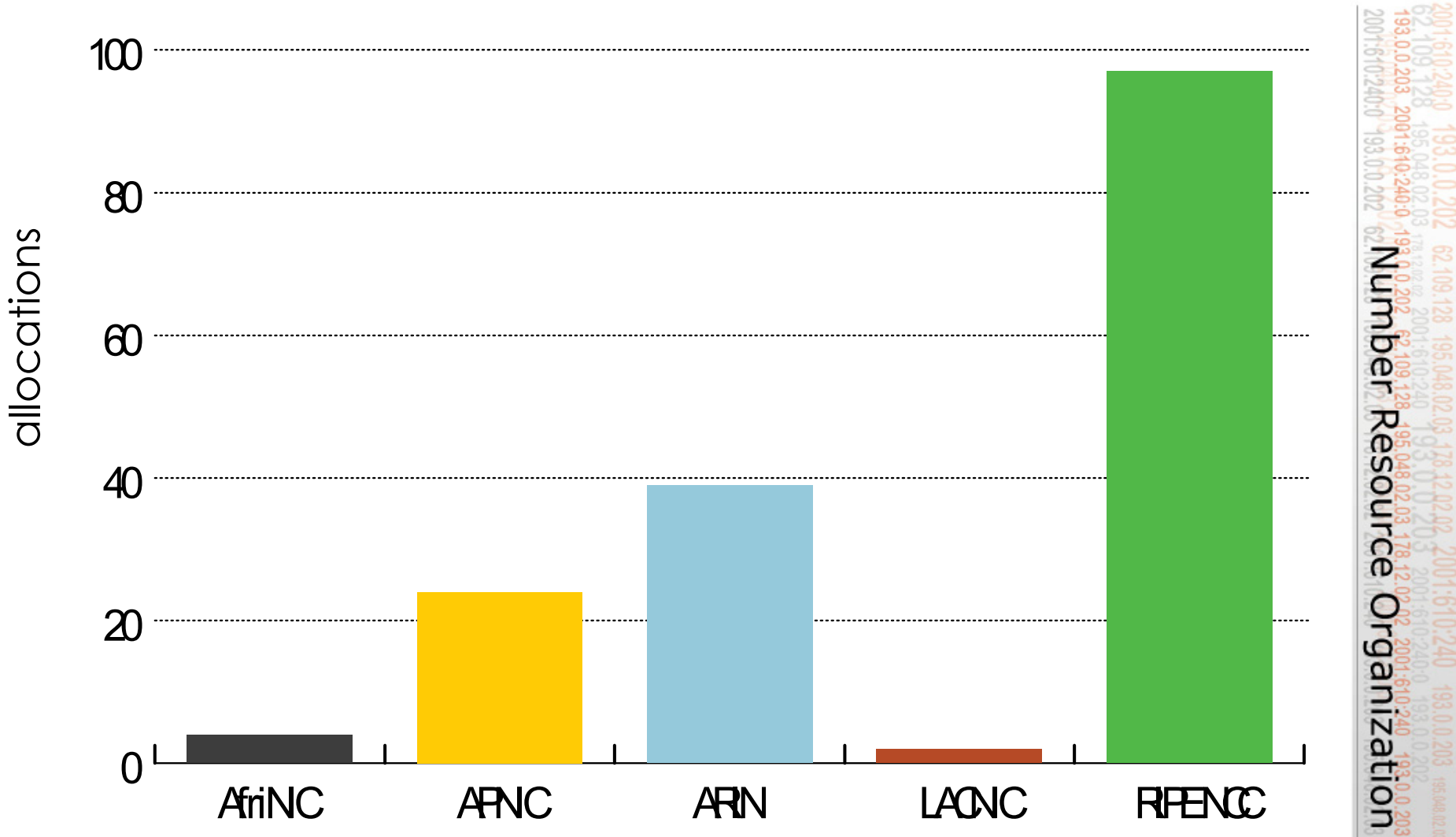


2001:610:240:0-193:0:0:202 62:109:128-195:048:02:03 178:42:02:02 2001:610:240 193:0:0:203 195:048:02:03  
 62:109:128-195:048:02:03 2001:610:240 193:0:0:202 62:109:128-195:048:02:03 178:42:02:02 2001:610:240 193:0:0:203 195:048:02:03  
 193:0:0:203 2001:610:240:0-193:0:0:202 62:109:128-195:048:02:03 178:42:02:02 2001:610:240 193:0:0:203 195:048:02:03  
 2001:610:240:0-193:0:0:202 62:109:128-195:048:02:03 178:42:02:02 2001:610:240 193:0:0:203 195:048:02:03  
 Number Resource Organization



# IPv6 Allocations RIRs to LIRs/ISPs

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



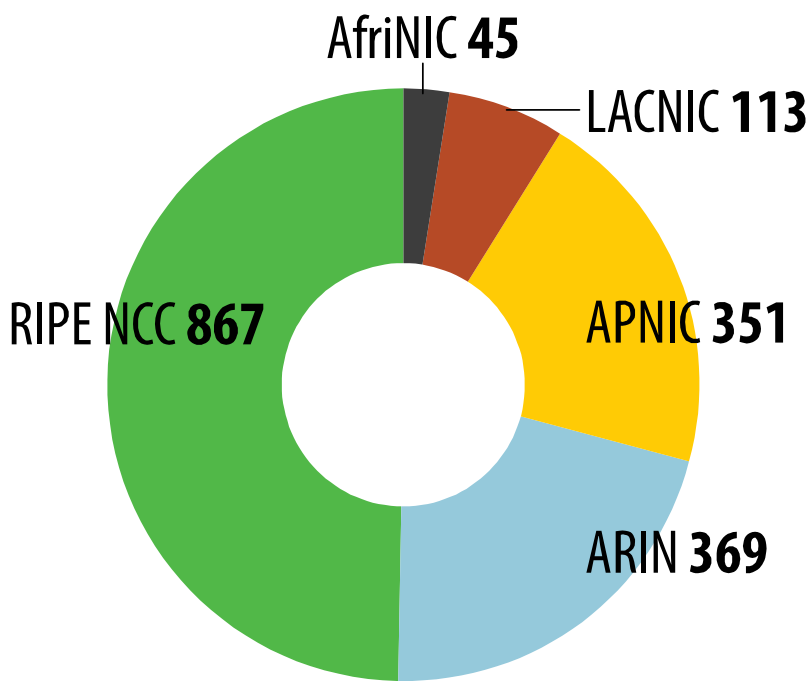
2001:610:240:0-193:0:0:202 62:109:128-195:048:02:03 178:42:02:02 2001:610:240 193:0:0:203 195:048:02:03  
62:109:128-195:048:02:03 478:42:02:02 2001:610:240 193:0:0:202 62:109:128-195:048:02:03 178:42:02:02 2001:610:240 193:0:0:203  
193:0:0:203 2001:610:240:0-193:0:0:202 62:109:128-195:048:02:03 178:42:02:02 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



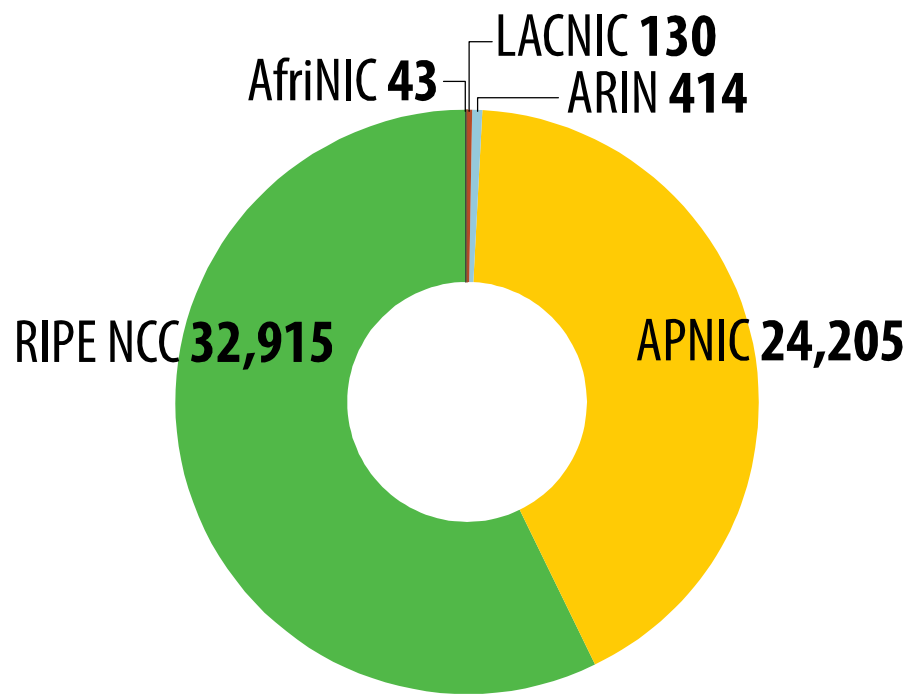
# IPv6 ALLOCATIONS RIRs to LIRs/ISPs

(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 2001:610:240 193.0.0.203 195.048.02.03  
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](http://www.nro.net/statistics)
- Raw Data/Historical RIR Allocations:  
[www.aso.icann.org/stats](http://www.aso.icann.org/stats)  
[www.iana.org/assignments/ipv4-address-space](http://www.iana.org/assignments/ipv4-address-space)  
[www.iana.org/assignments/as-numbers](http://www.iana.org/assignments/as-numbers)  
[www.iana.org/assignments/ipv6-unicast-address-assignments](http://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  
62.109.128 195.048.02.03 178.42.02.02 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 62.109.128 195.048.02.03 178.42.02.02 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