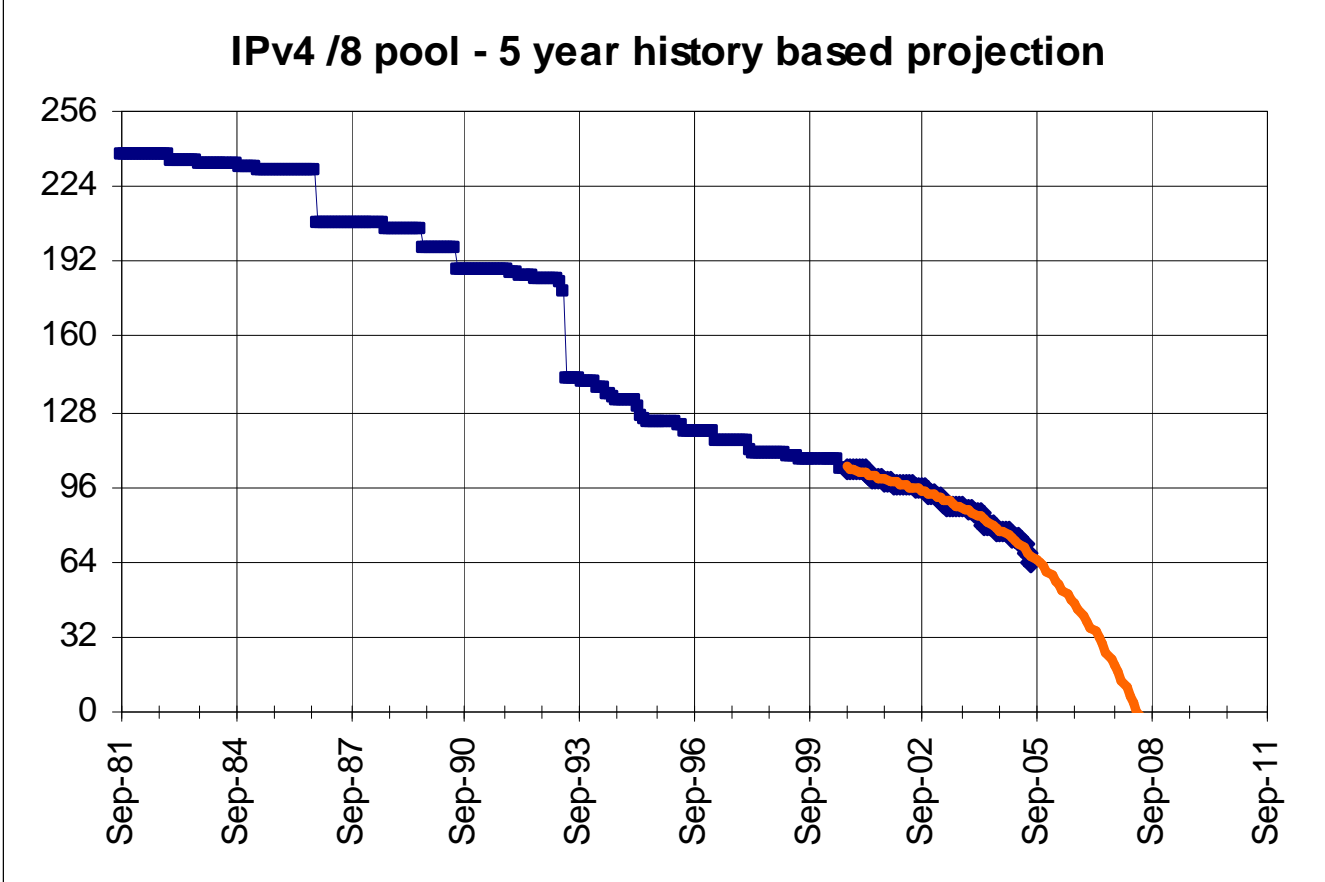
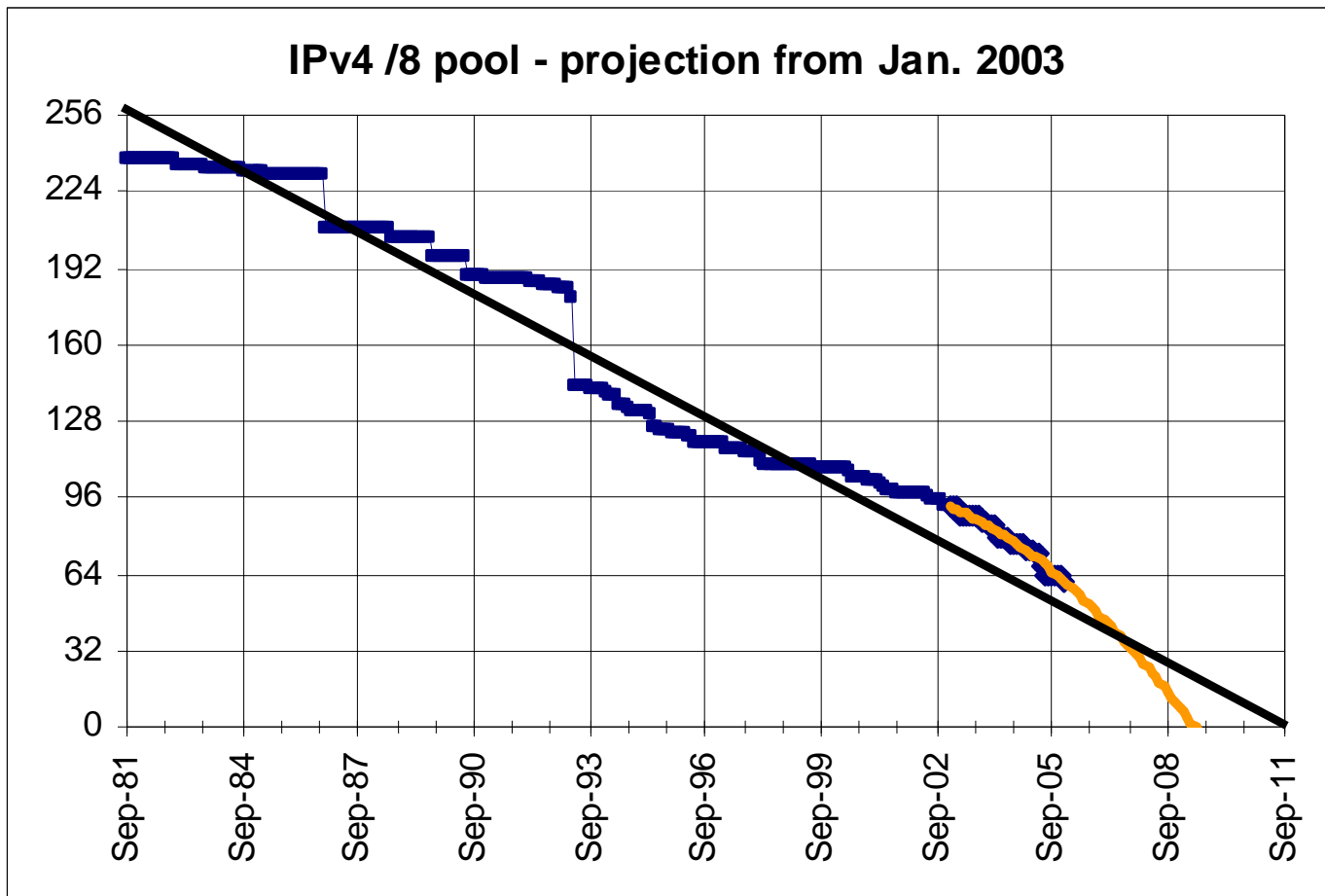


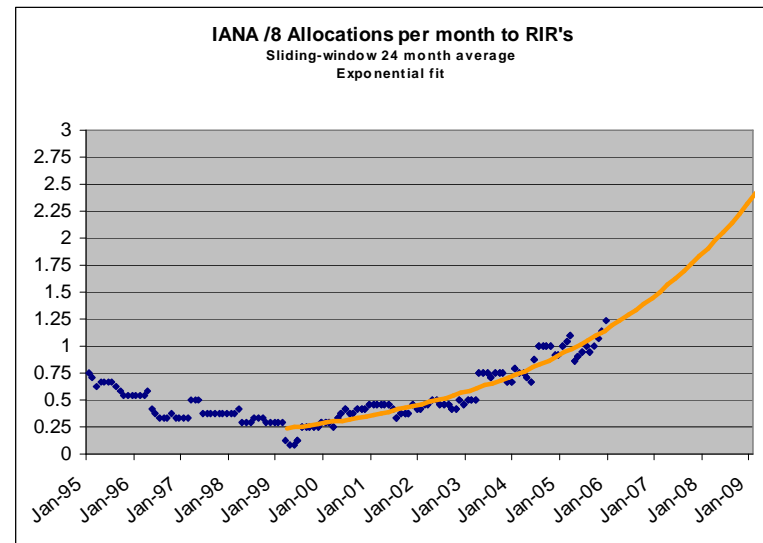
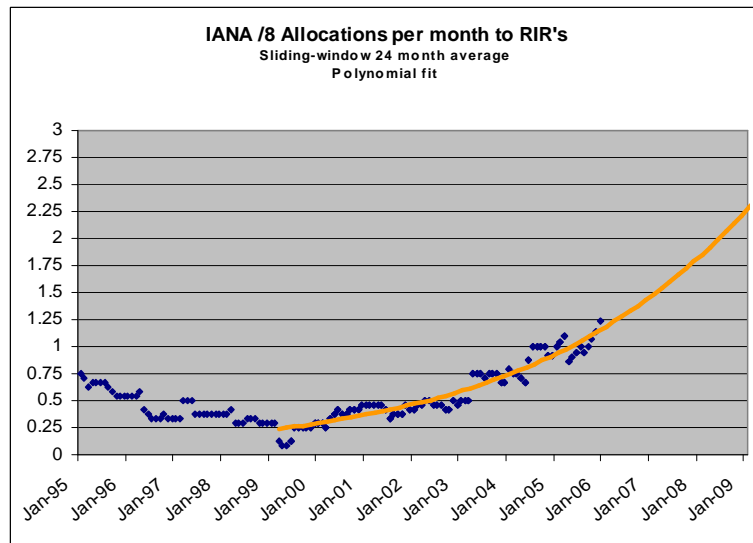
# The Internet will switch versions of IP



# Projection based on 3 years



# Allocation of IPv4 /8 blocks per month by IANA

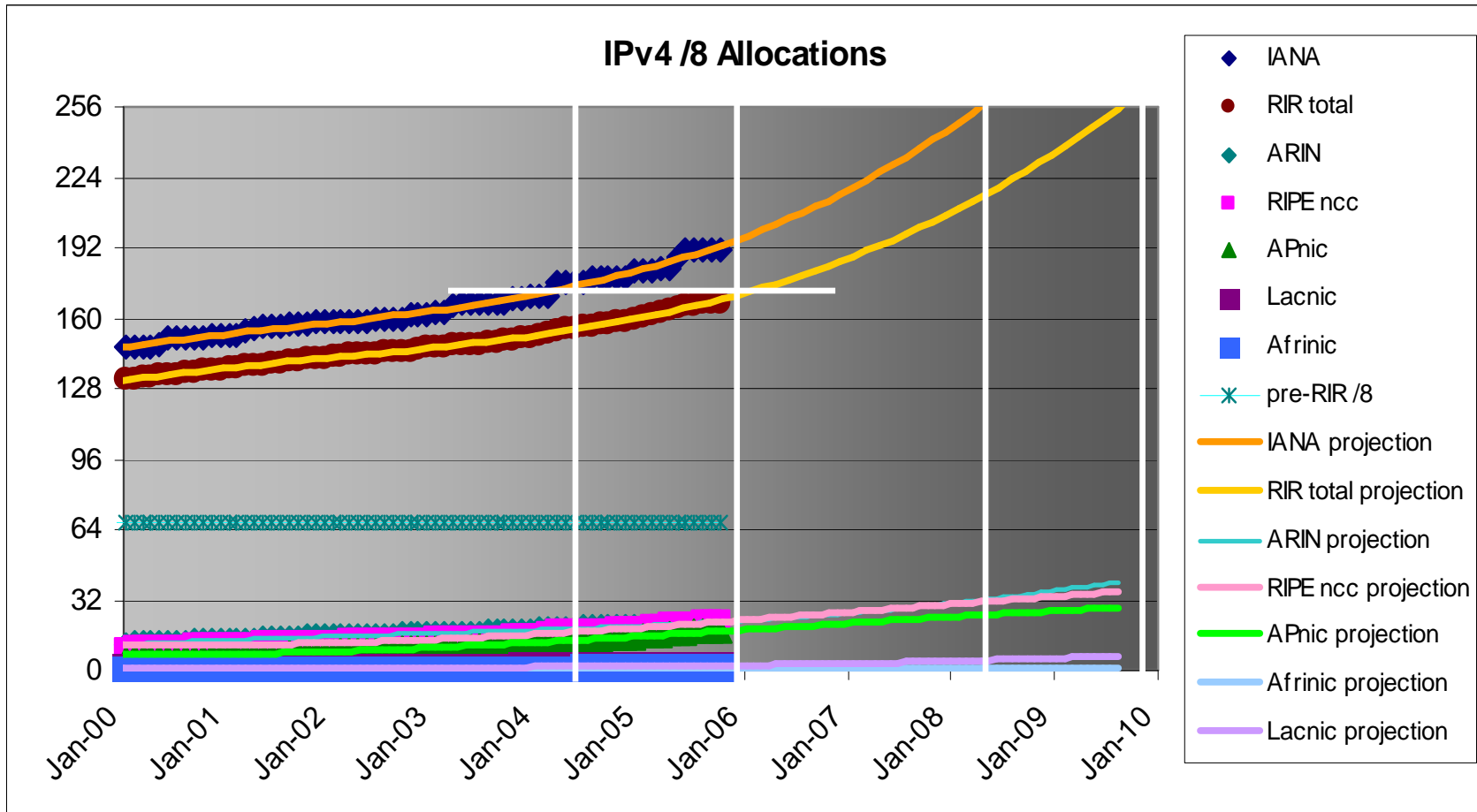


note: polynomial & exponential projection models are presented to satisfy community preferences

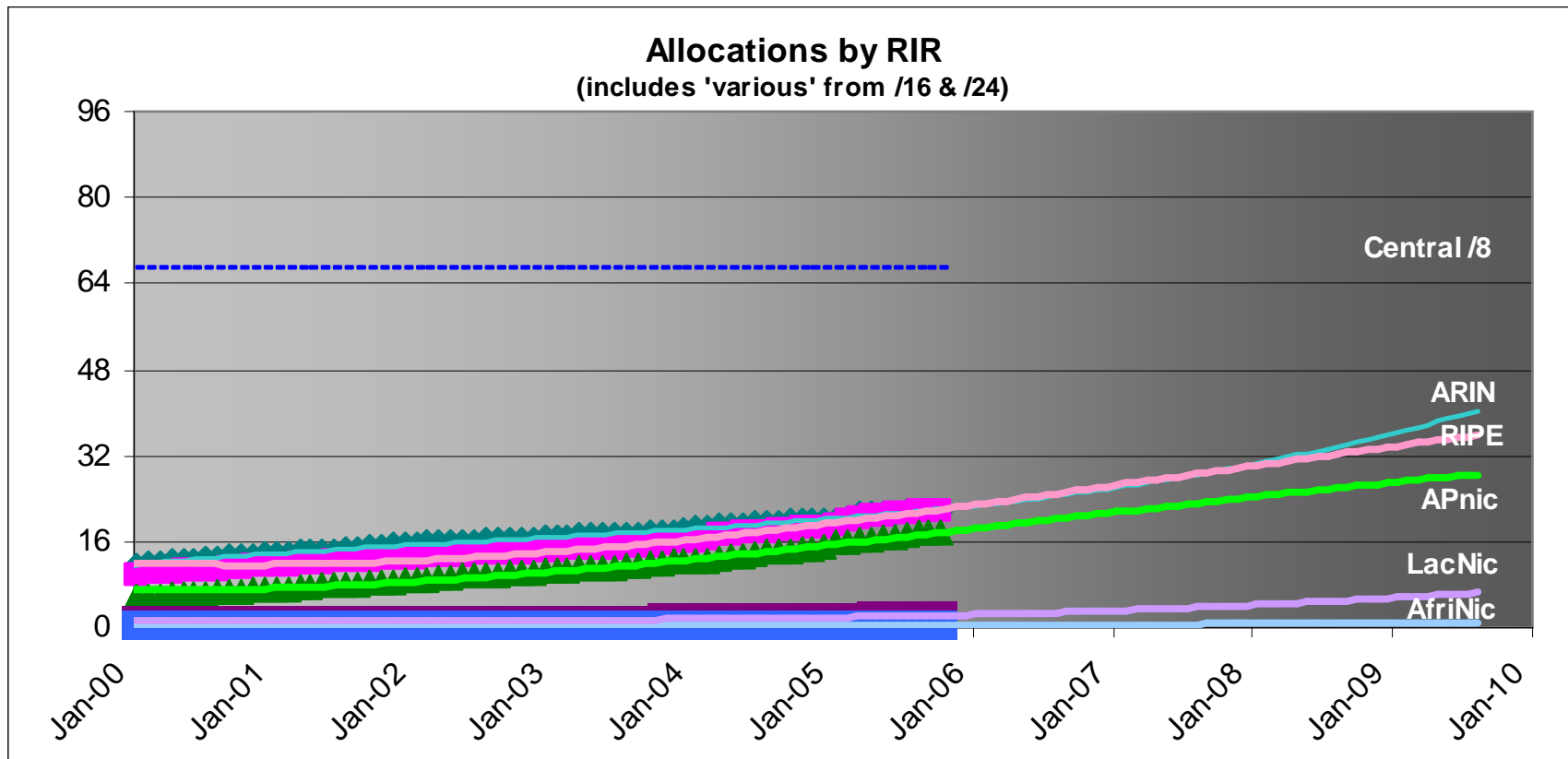
- **Smoothed allocation rate of /8's per month from IANA to the RIR's; averaging 12 months forward and 12 months back. Consumption rate projection models based on the data from 2000 onward.**
- **Widely quoted 20 – 40 year IPv4 lifetime projections included the declining consumption of 1995 – 2000 as CIDR rolled out.**

# IANA & RIR totals & projections

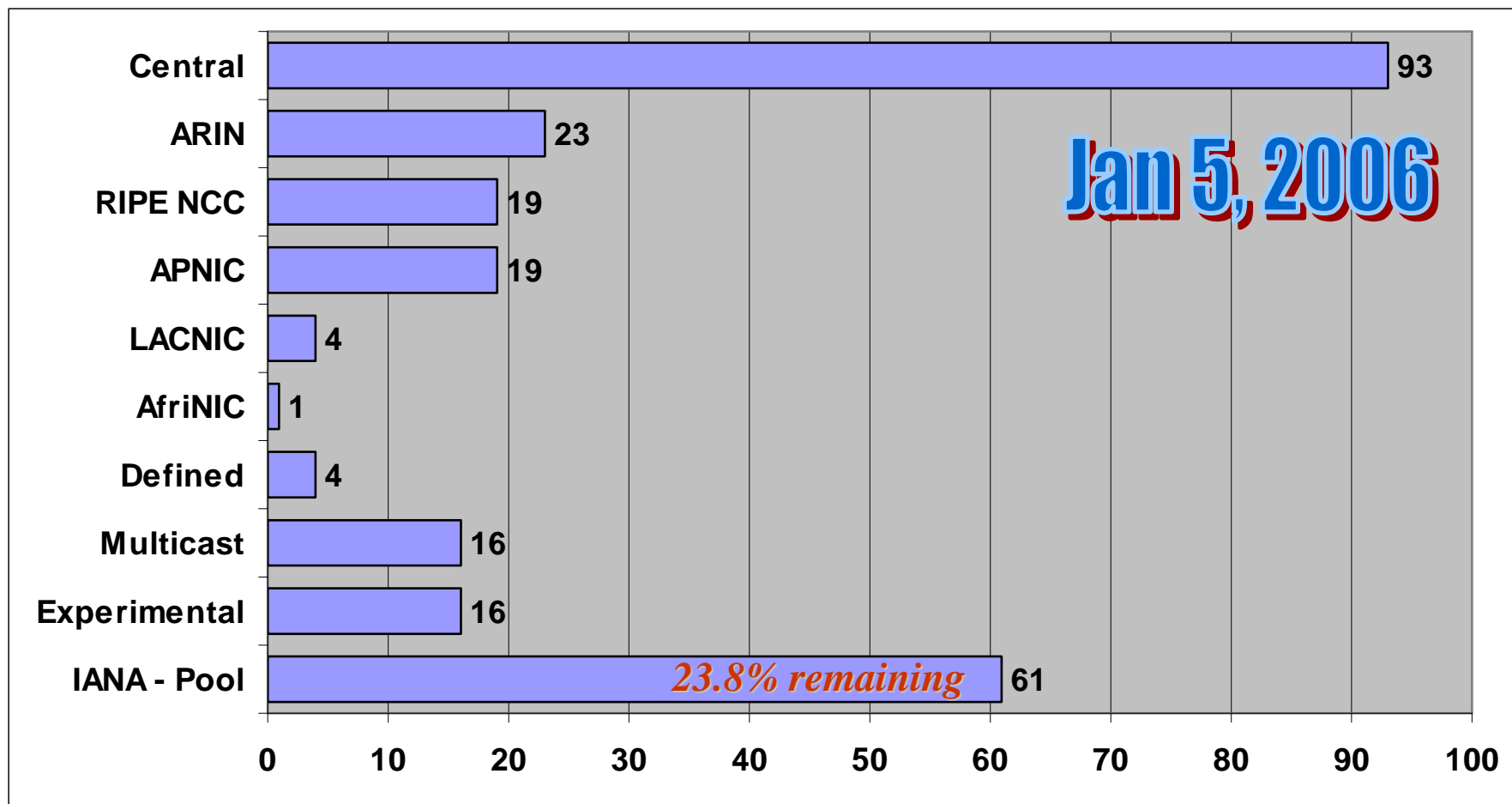
(showing cumulative RIR pool holdings at ~18 months - IANA policy is 12-24)



# Allocations & projections by RIR

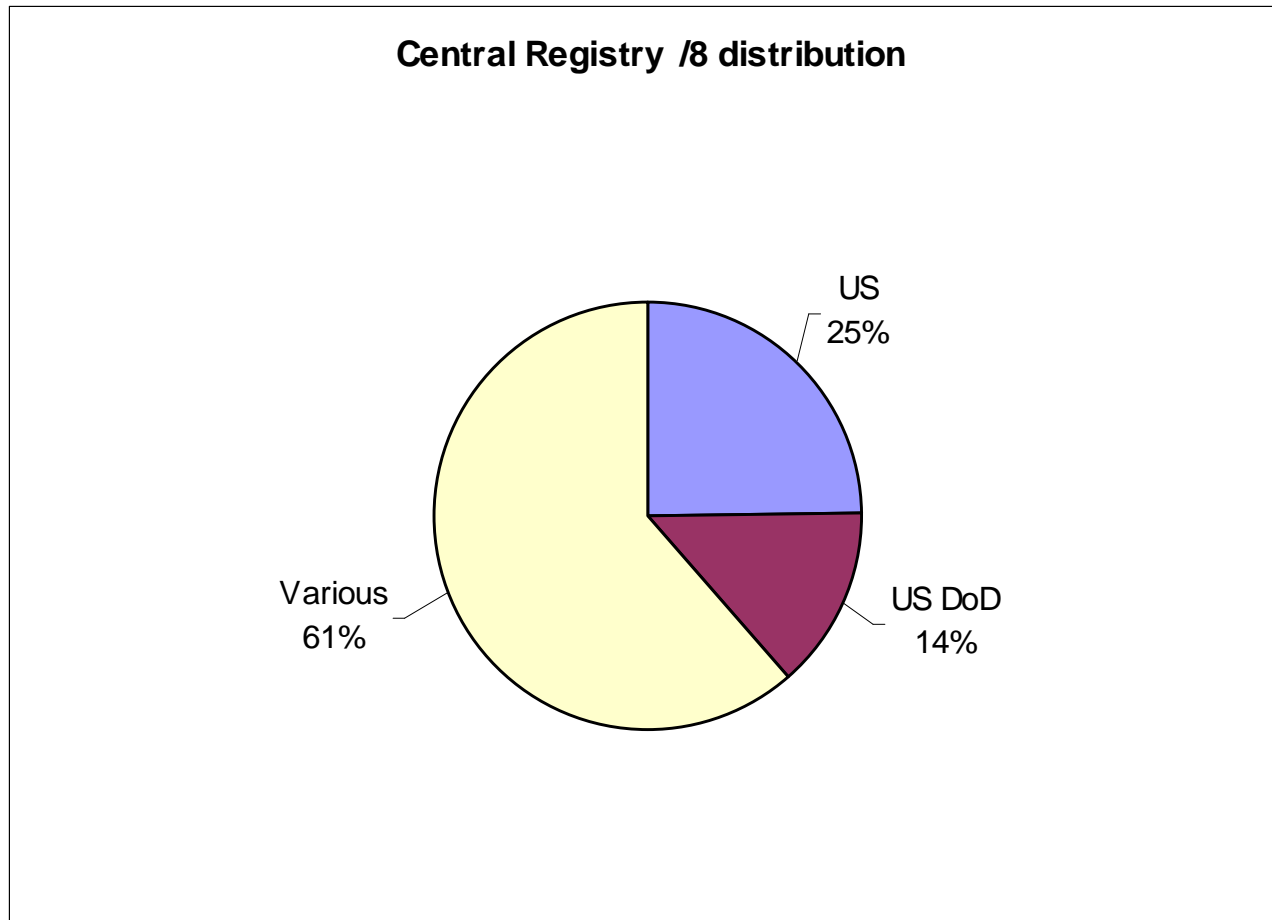


# Distribution of IPv4 addresses by /8

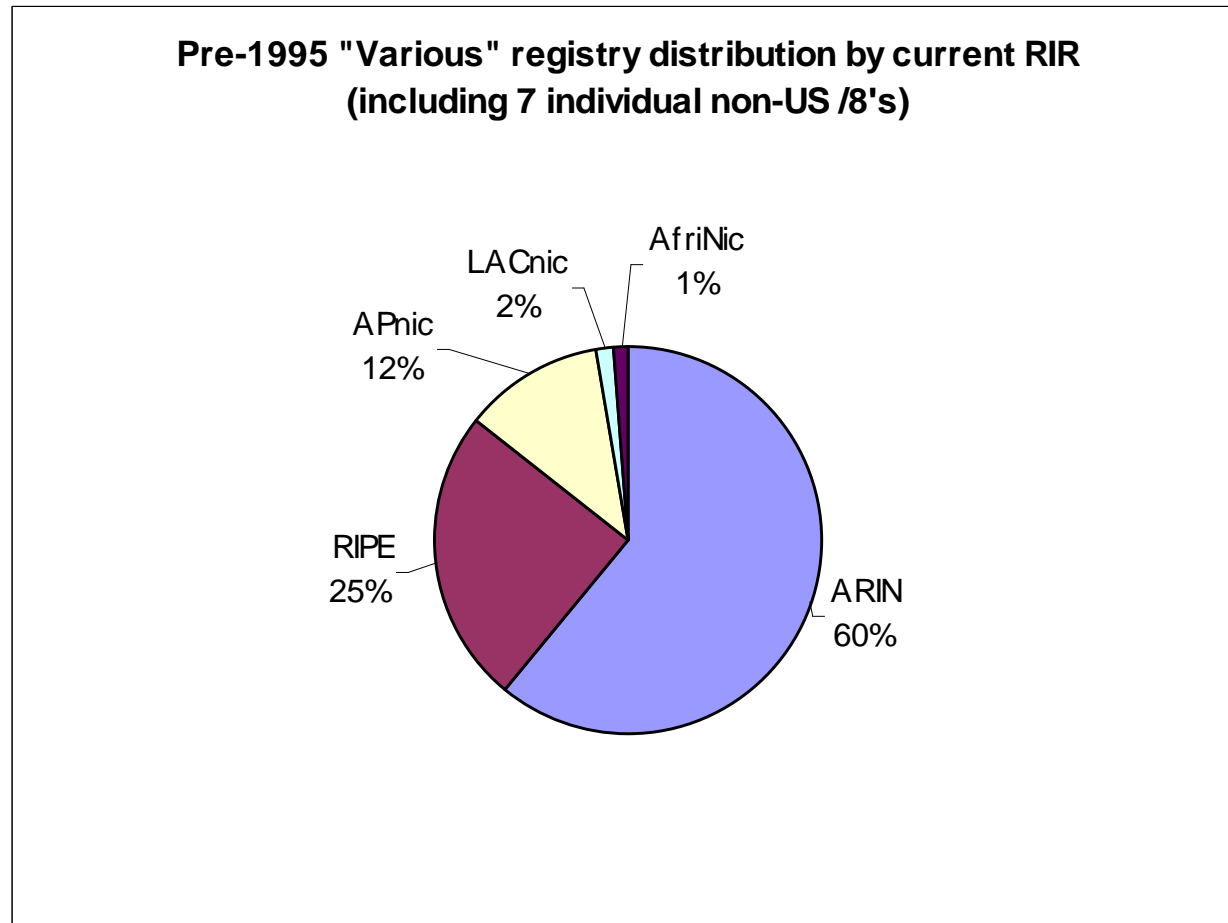


**IANA allocated 25 /8's between Jan. 1, 2004 and Jan. 5, 2006**  
typical RIR re-allocation period 9-12 months

# Distribution of “Central” registry



# Distribution of "Various" component of the Central registry





# /8's equivalent's allocated prior to establishment of the current RIR structure

