

Rough Edges of Current Policies

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Transfer Policy

- **Mergers, Acquisitions, Takeovers and Closures**
 - Mergers, acquisitions, take-overs, divestitures,...
 - RIPE Document: ripe-301
 - Allocations are “moved” between LIRs
 - Verified by checking contracts
- Very flexible

Transfer Policy

- **Section 5.5 of ripe-498 (IPv4 Policy)**
 - cannot have assignments inside the allocation
 - must be evaluated by RIPE NCC
 - cannot re-allocate within 2 years (!)
- Quite restrictive compared to ripe-301

End of Part I

Rough Edges of Current Policies

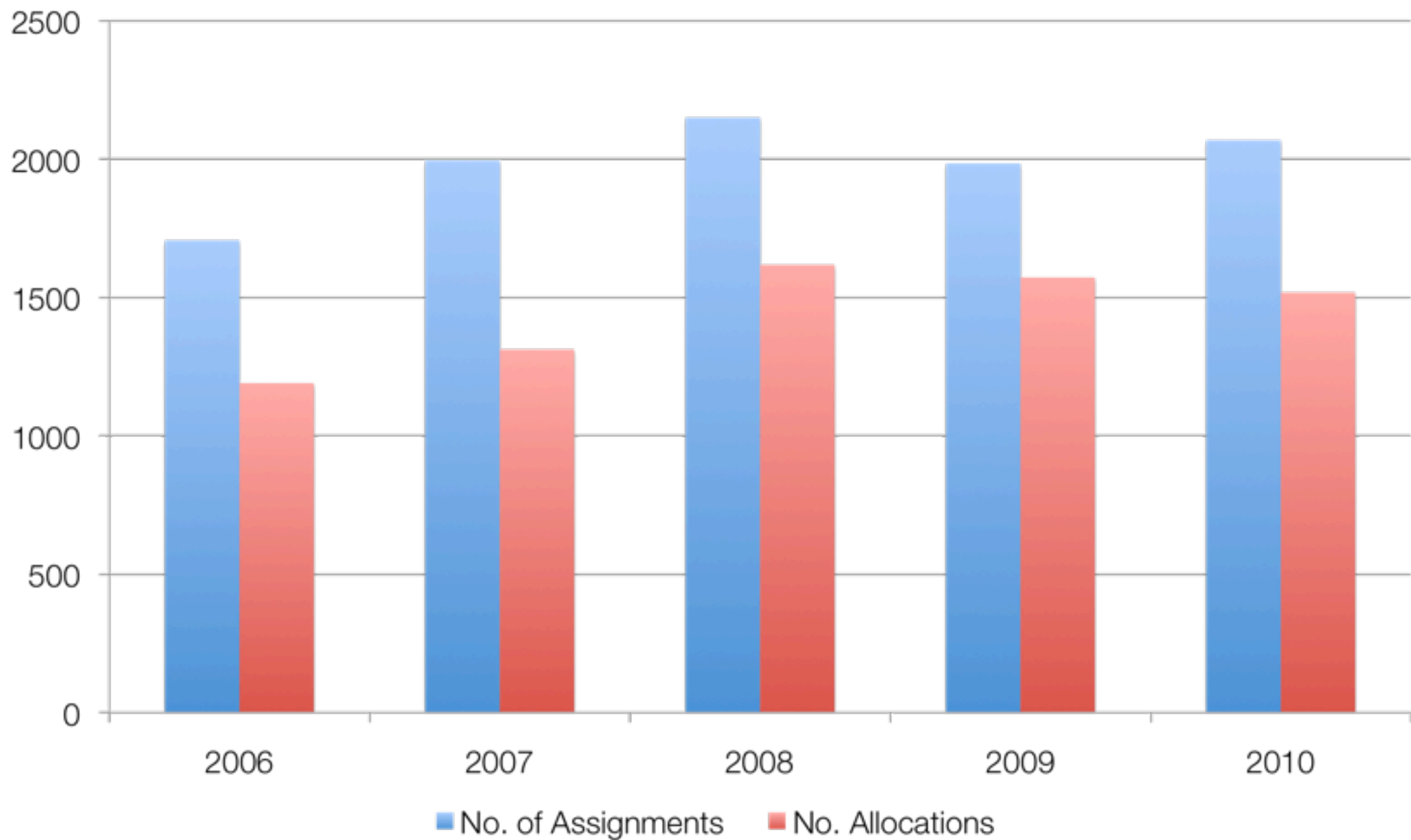
Part II

IPv4 & IPv6 PI

Some numbers and observations

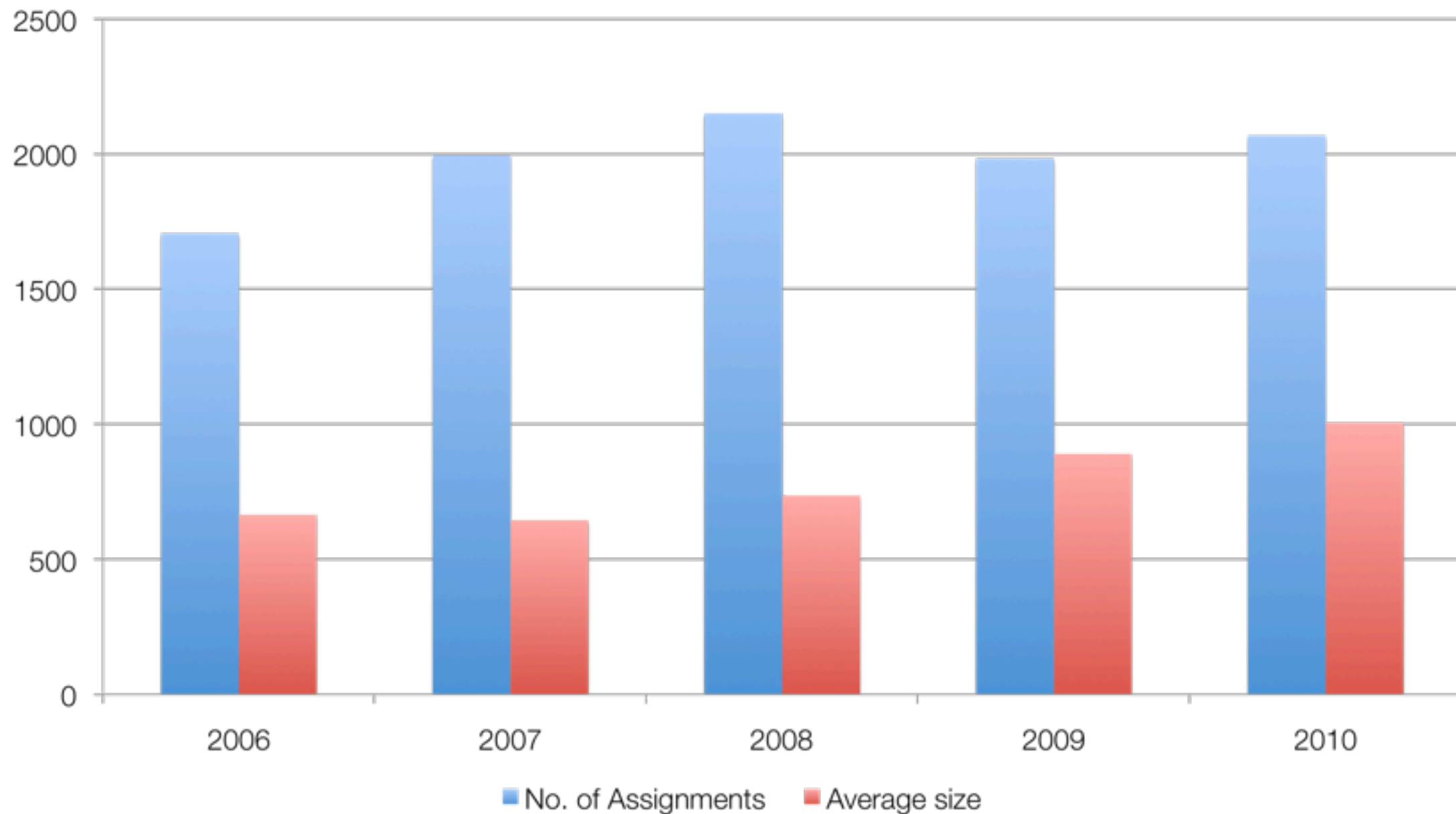
IPv4 & IPv6 PI

IPv4 PI vs IPv4 Allocations



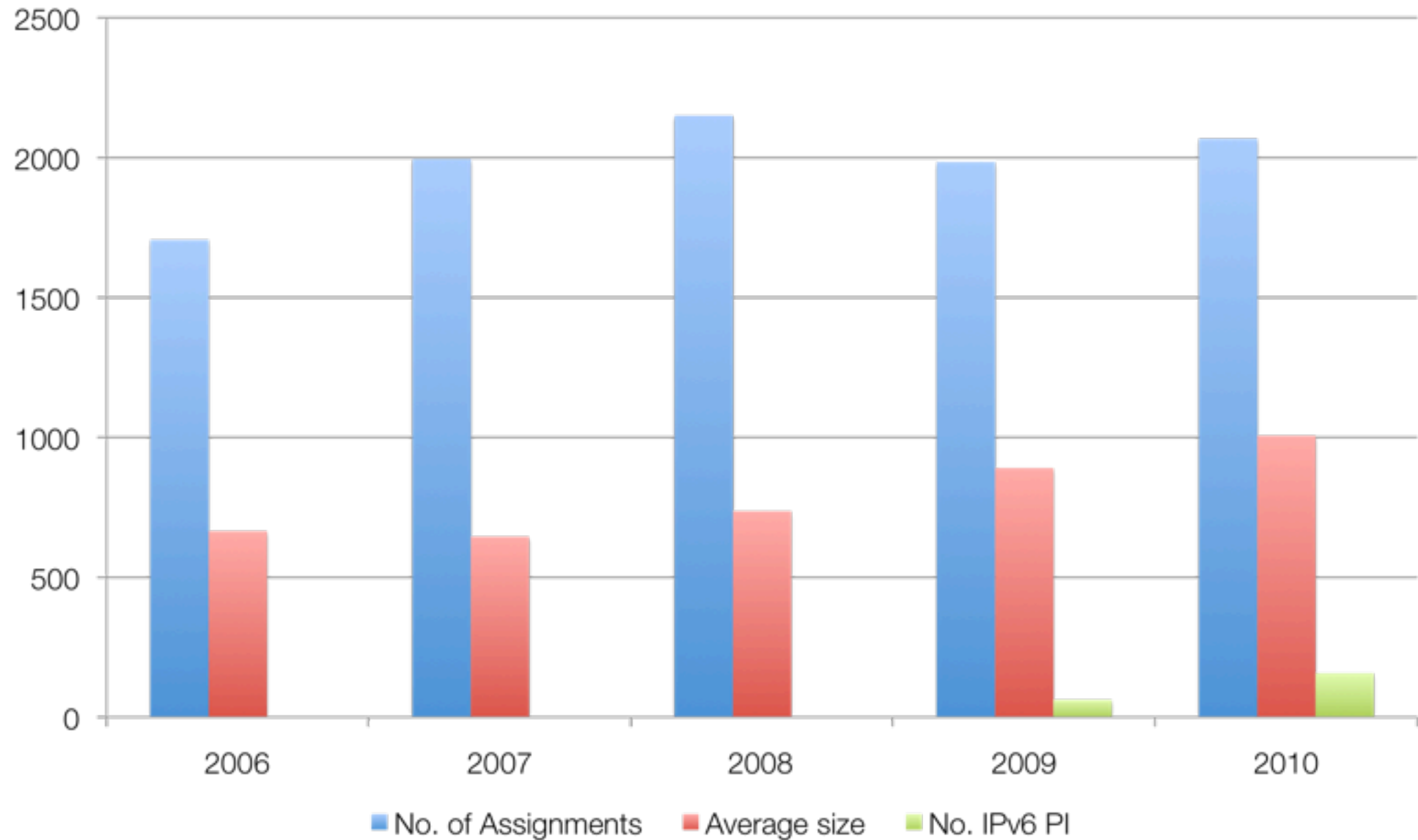
IPv4 & IPv6 PI

IPv4 PI Assignments

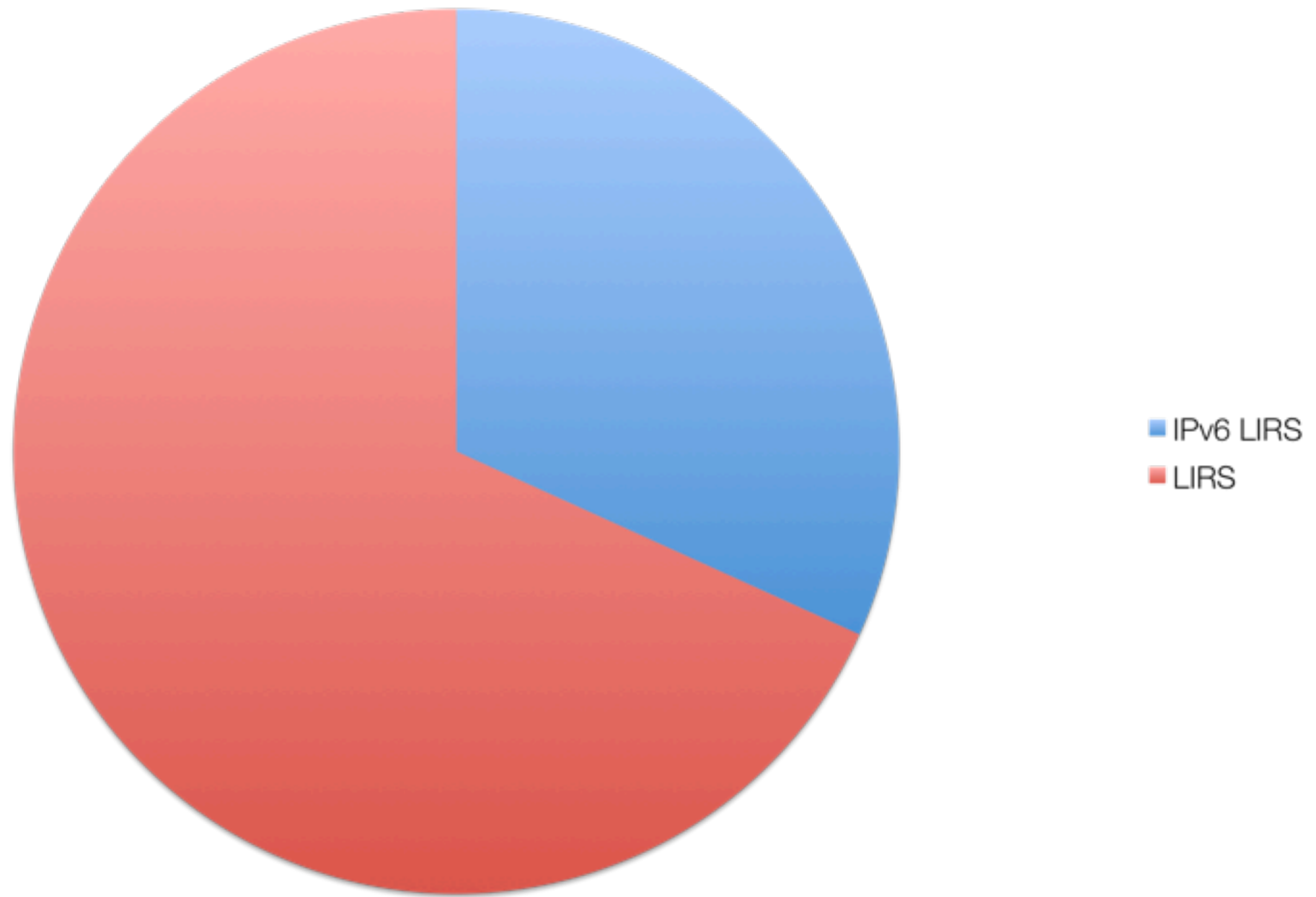


IPv4 & IPv6 PI

... IPv4 vs IPv6 PI



IPv6 LIR Deployment



IPv4 & IPv6 PI

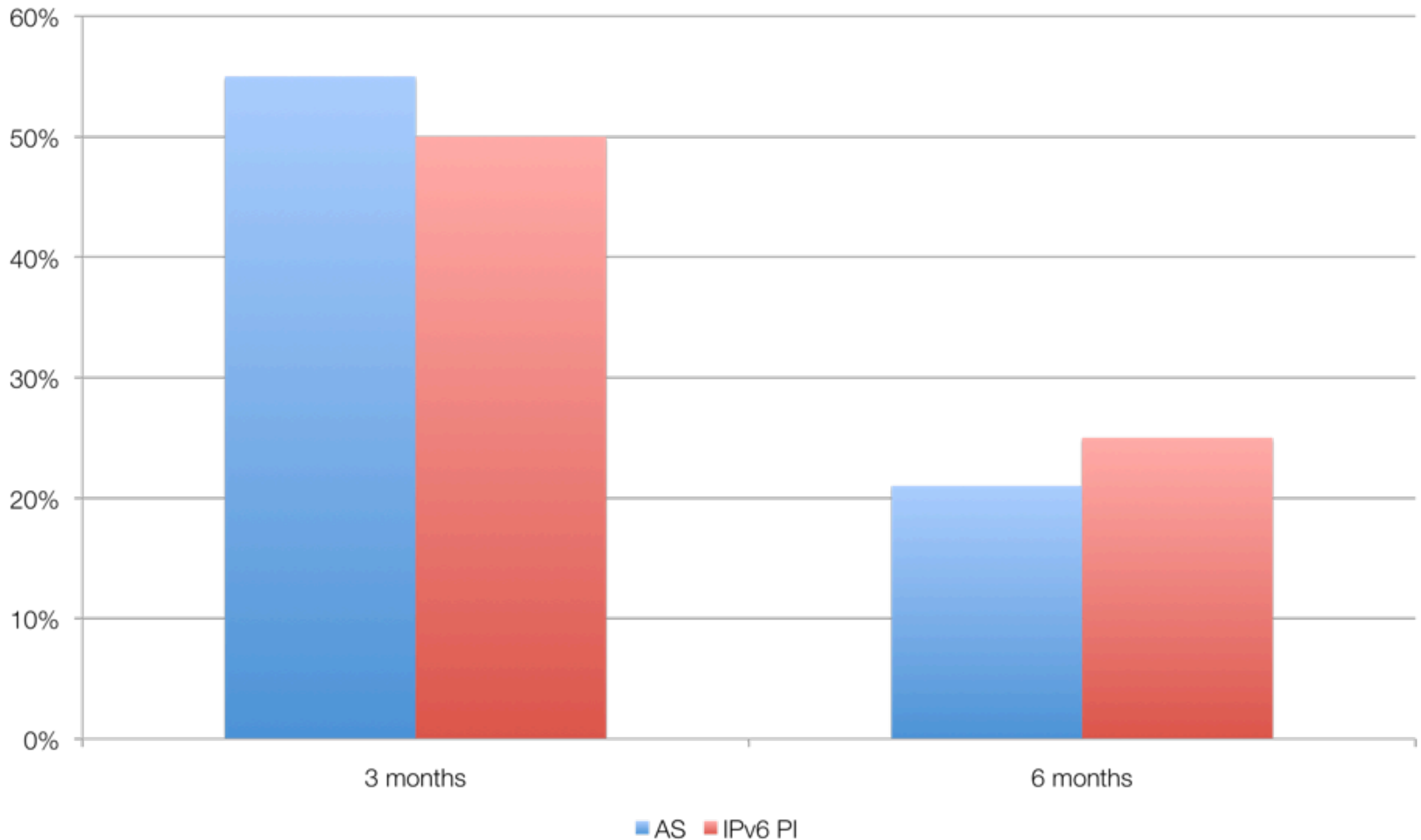
IPv6 vs IPv6 PI



AS & IPv6 Multi-homing

- ASN Policy
 - “A network must be multihomed in order to qualify for an AS Number.”
- IPv6 PI Policy
 - “demonstrate that it will be multihomed”

AS & IPv6 Multi-homing



Questions?

