



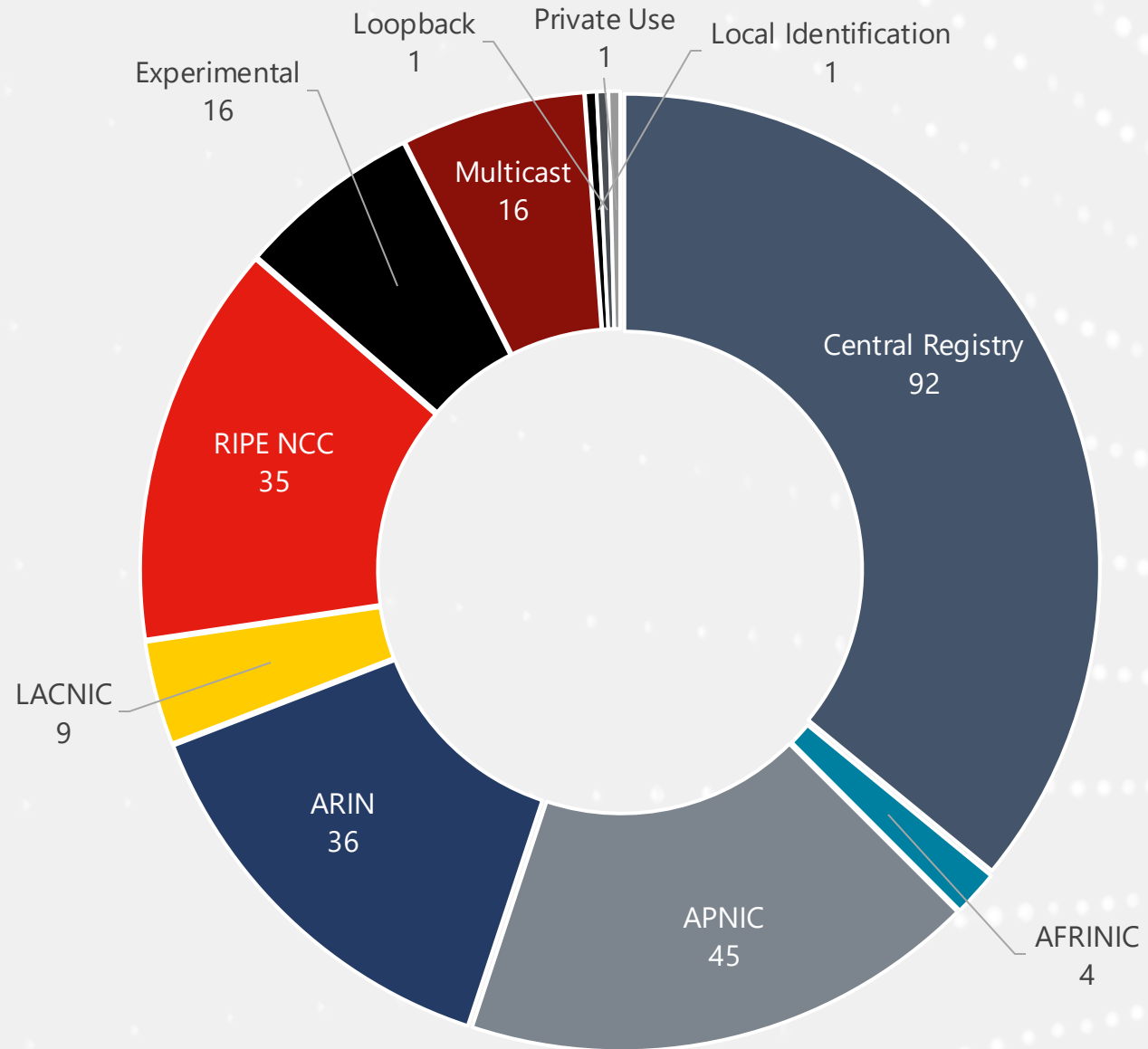
Internet Number Resource Status Report

Prepared by
Regional Internet Registries
AFRINIC, APNIC, ARIN, LACNIC, RIPE NCC

As of 31 March 2025

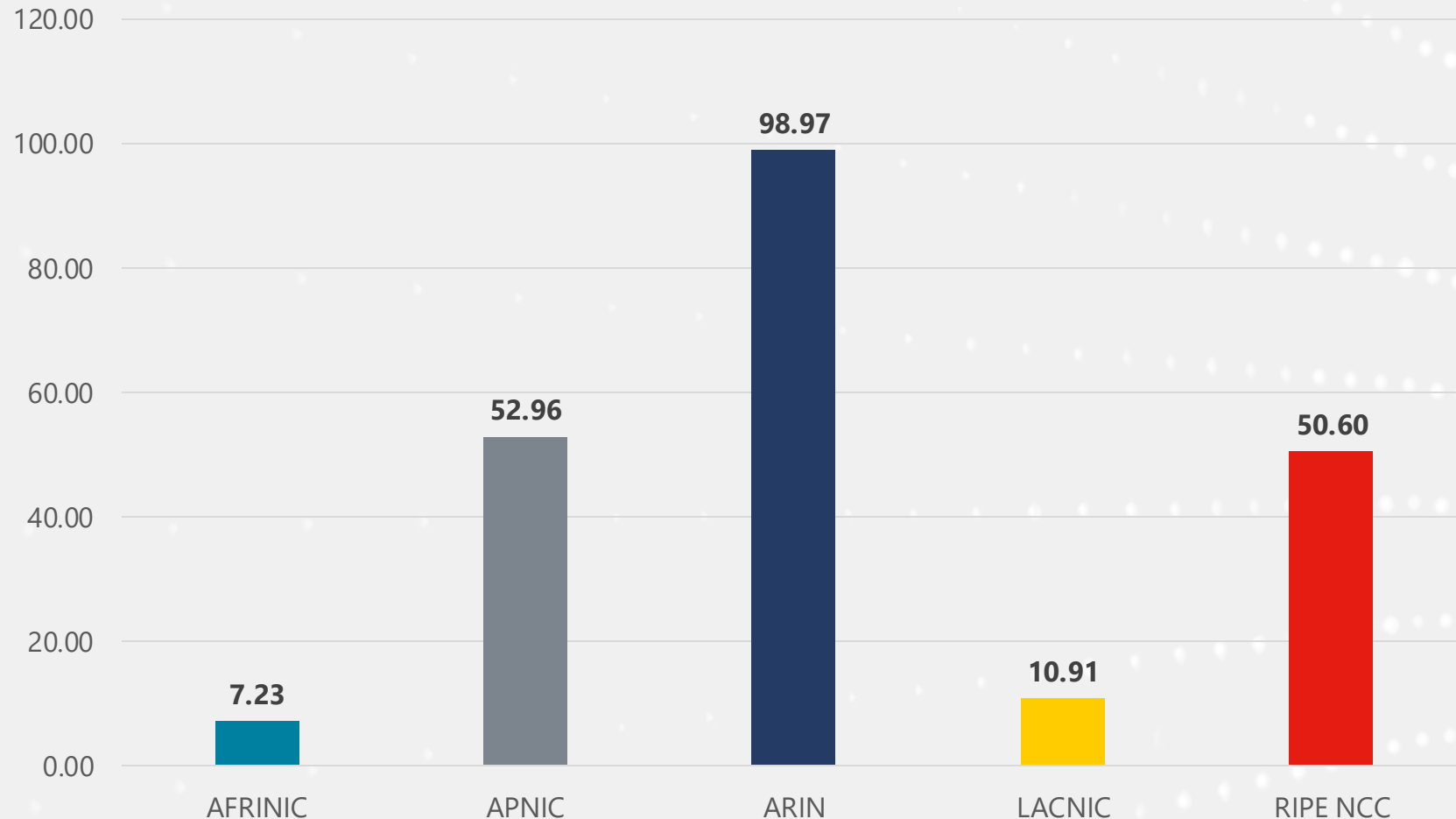
All IPv4 Address Space

Distribution of the
256 /8s



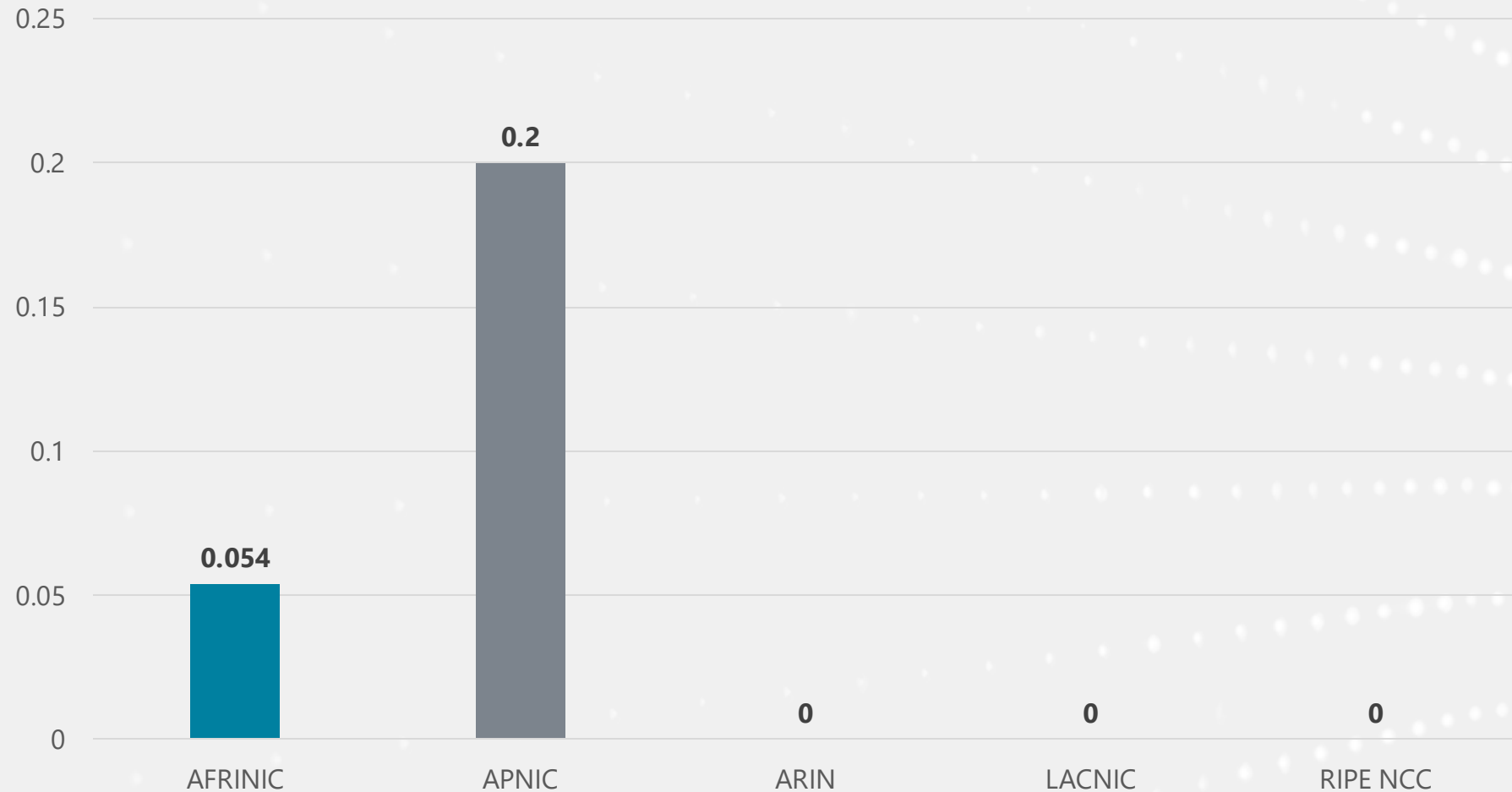
Total IPv4 Addresses Managed by each RIR

In terms of /8s



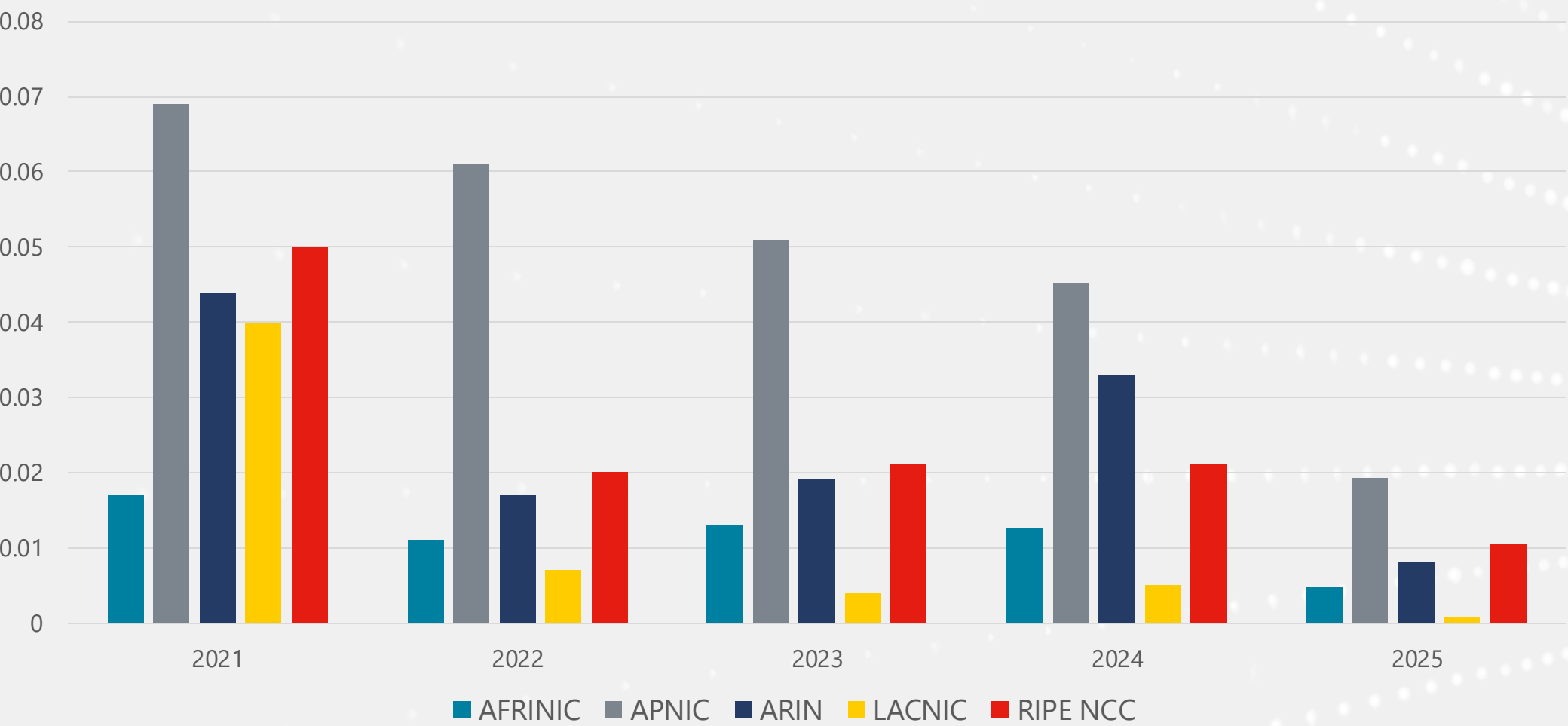
Available IPv4 Space in each RIR

In terms of /8s



IPv4 Space Issued by RIRs per Year

In terms of /8s

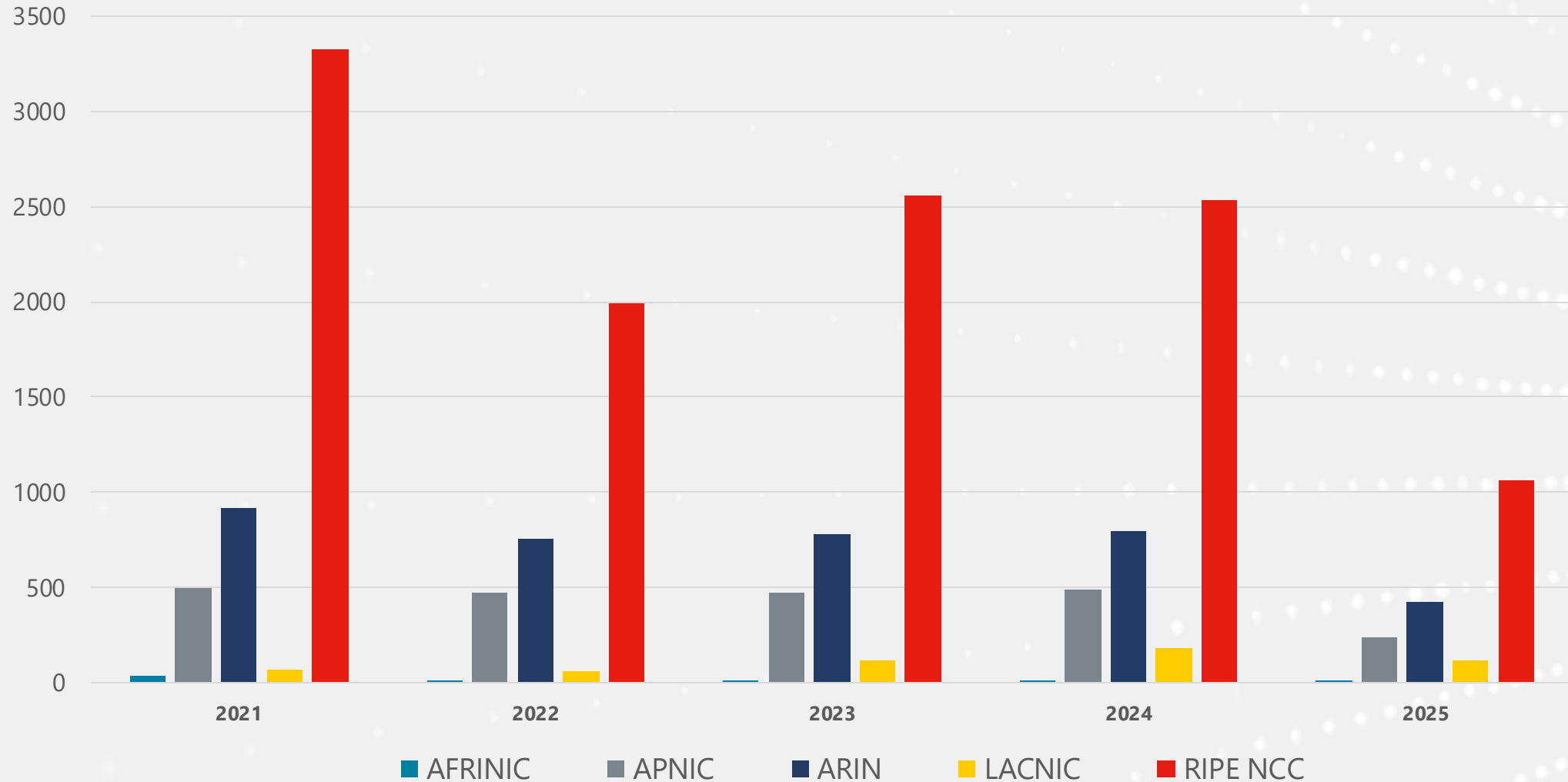


IPv4 Transfers

(exclusive M&A)

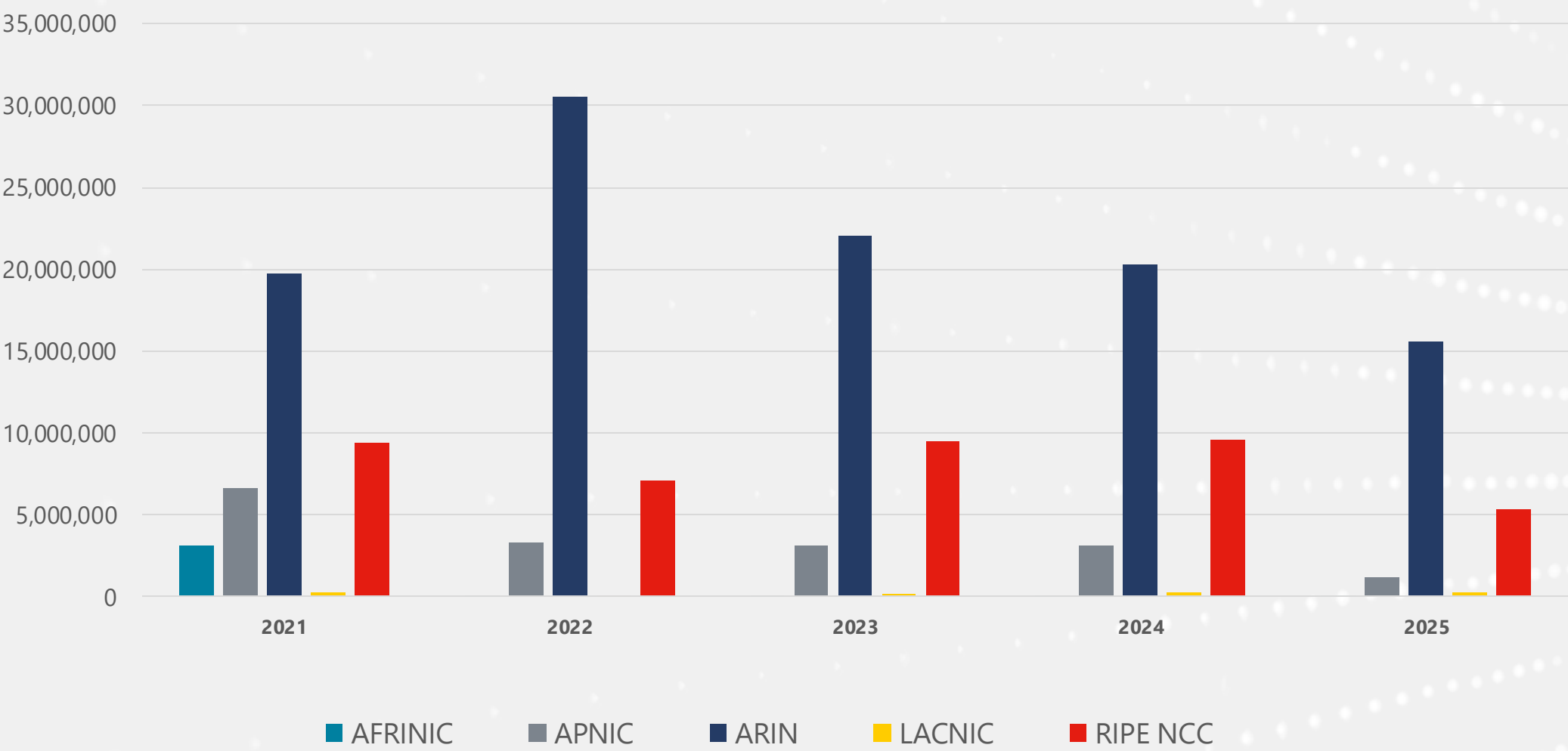
Intra-RIR IPv4 Transfers

Number of transfers per year



Intra-RIR IPv4 Transfers

Number of IPv4 addresses transferred per year



Inter-RIR IPv4 Transfers

Number of
transfers

Number
addresses
transferred

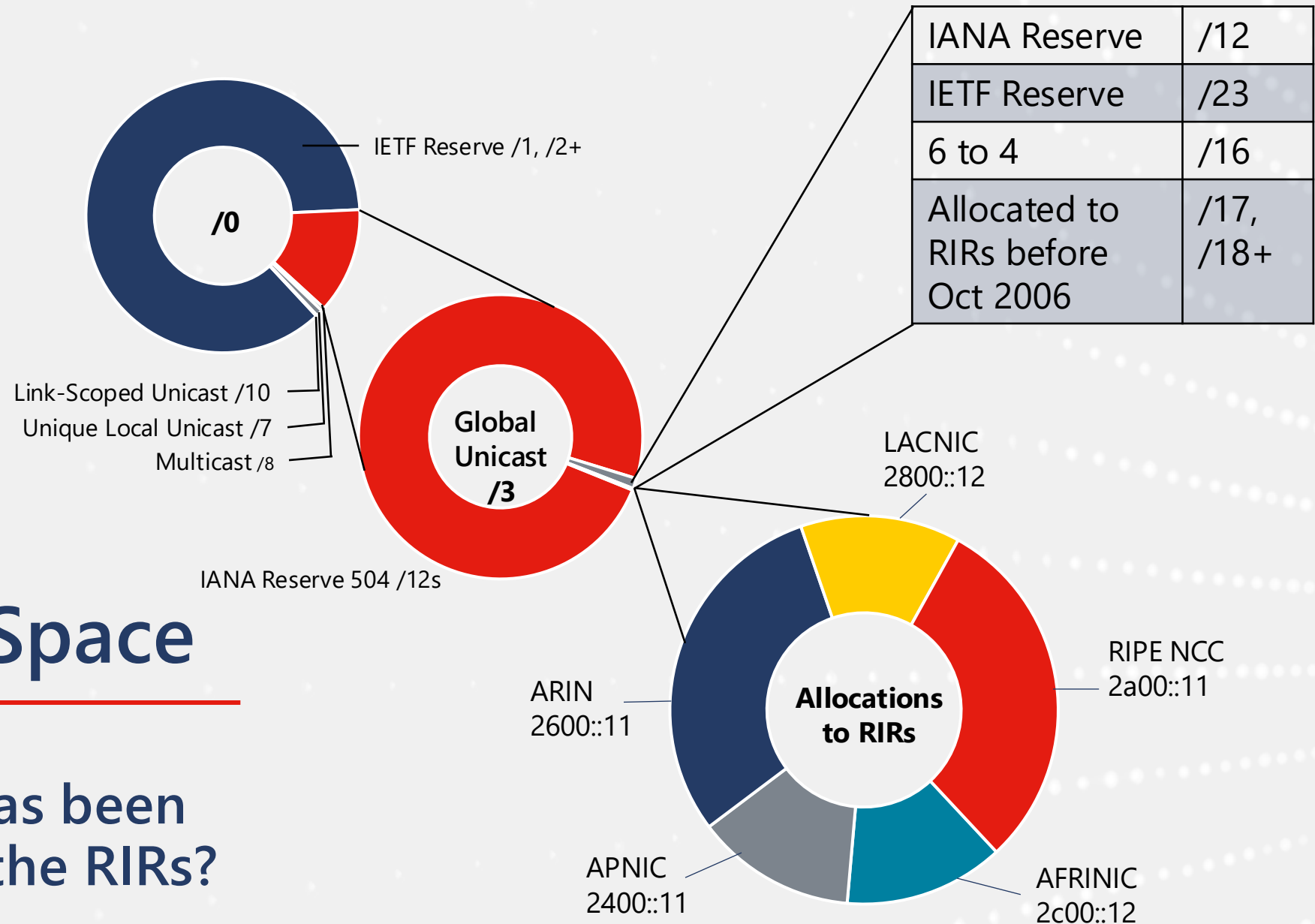
Source RIR	Recipient RIR				
	AFRINIC	APNIC	ARIN	LACNIC	RIPE NCC
	AFRINIC	0	0	0	0
	APNIC	0	245 2.378M	19 .02202M	636 3.941M
	ARIN	0	499 19.974M	31 .16193M	778 33.813M
	LACNIC	0	6 .01170M	30 7.1864M	44 .1022M
	RIPE NCC	0	156 2.5988M	315 8.7988M	17 .01509M



IPv6

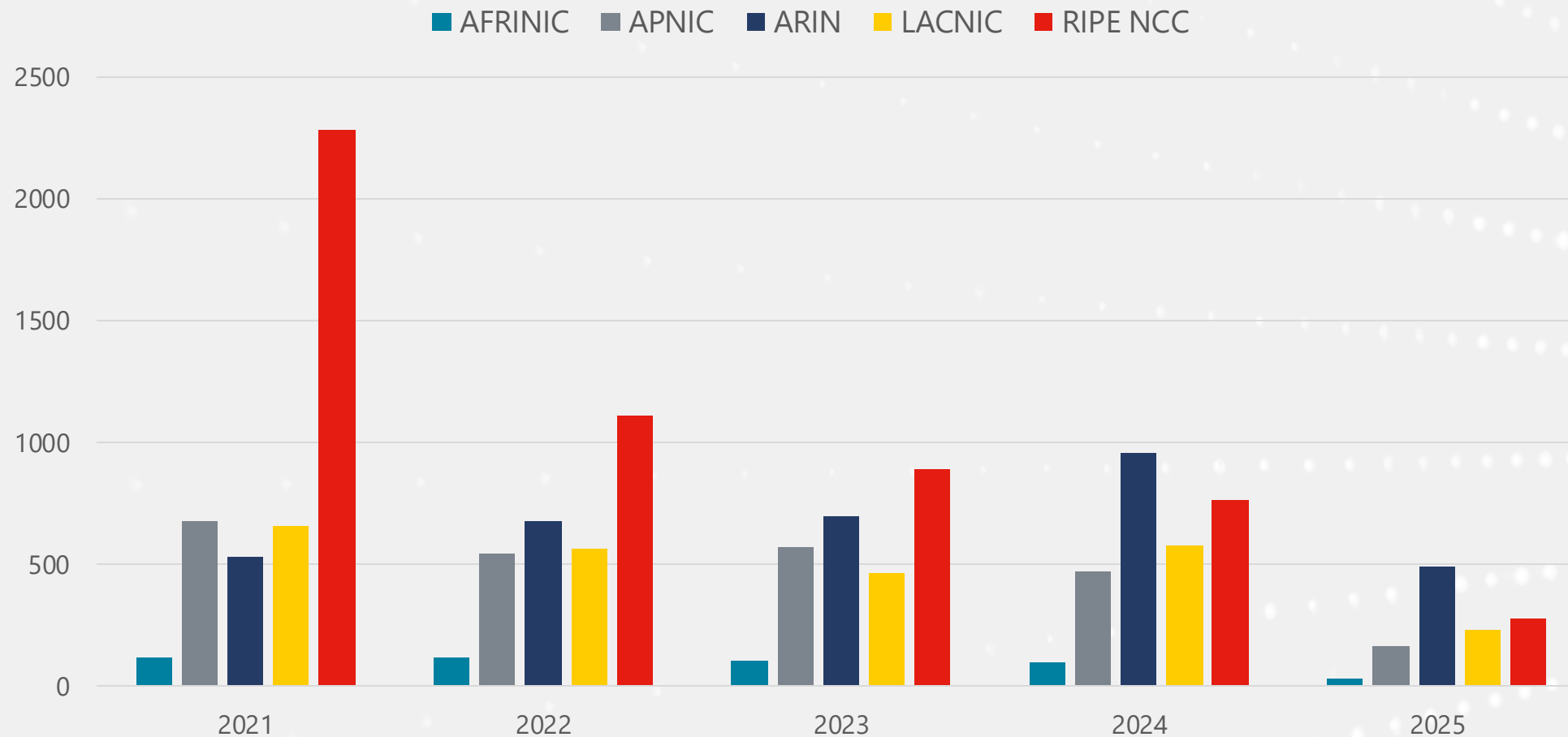
All IPv6 Address Space

How much has been allocated to the RIRs?



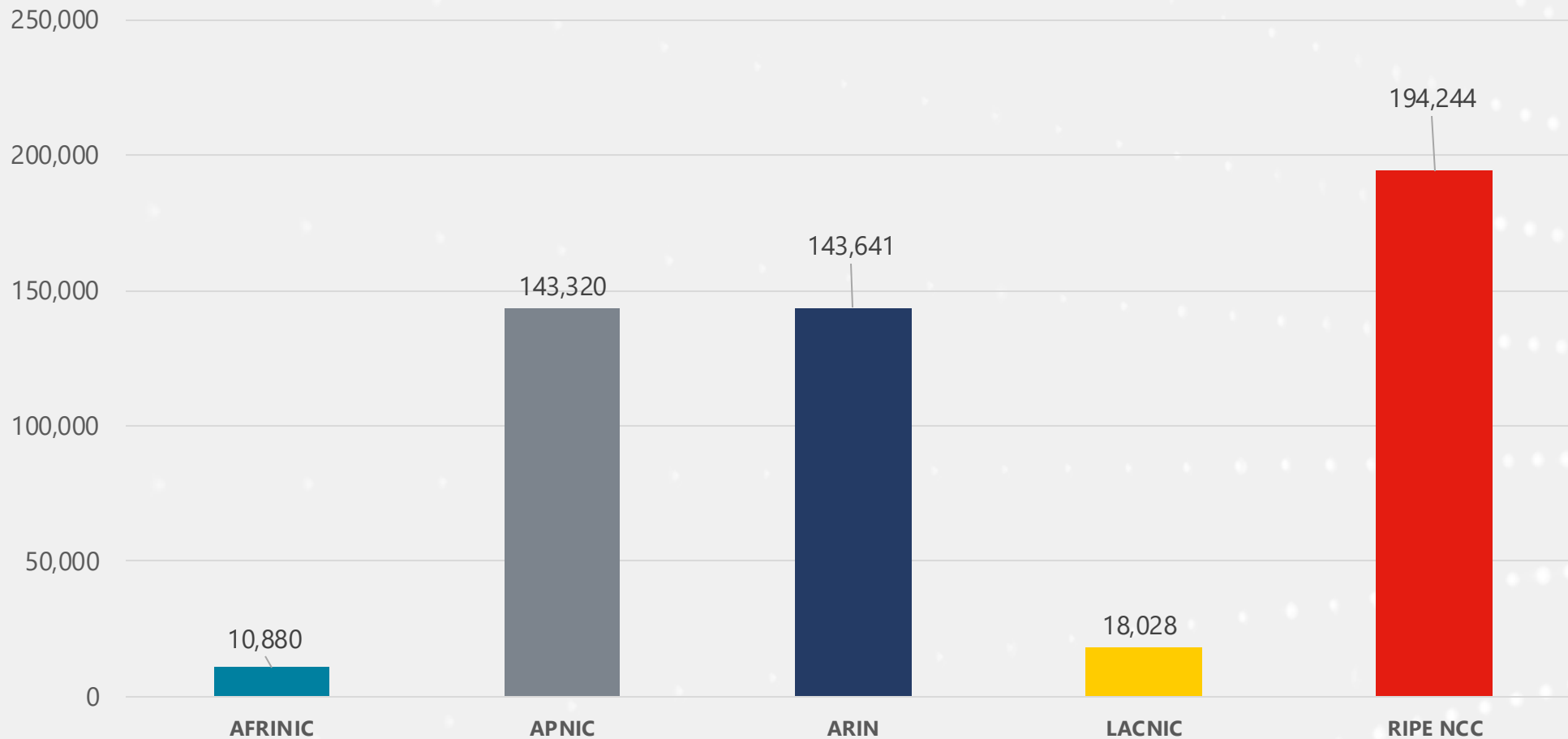
IPv6 Allocations Issued by RIRs

Prefixes allocated each year by RIR



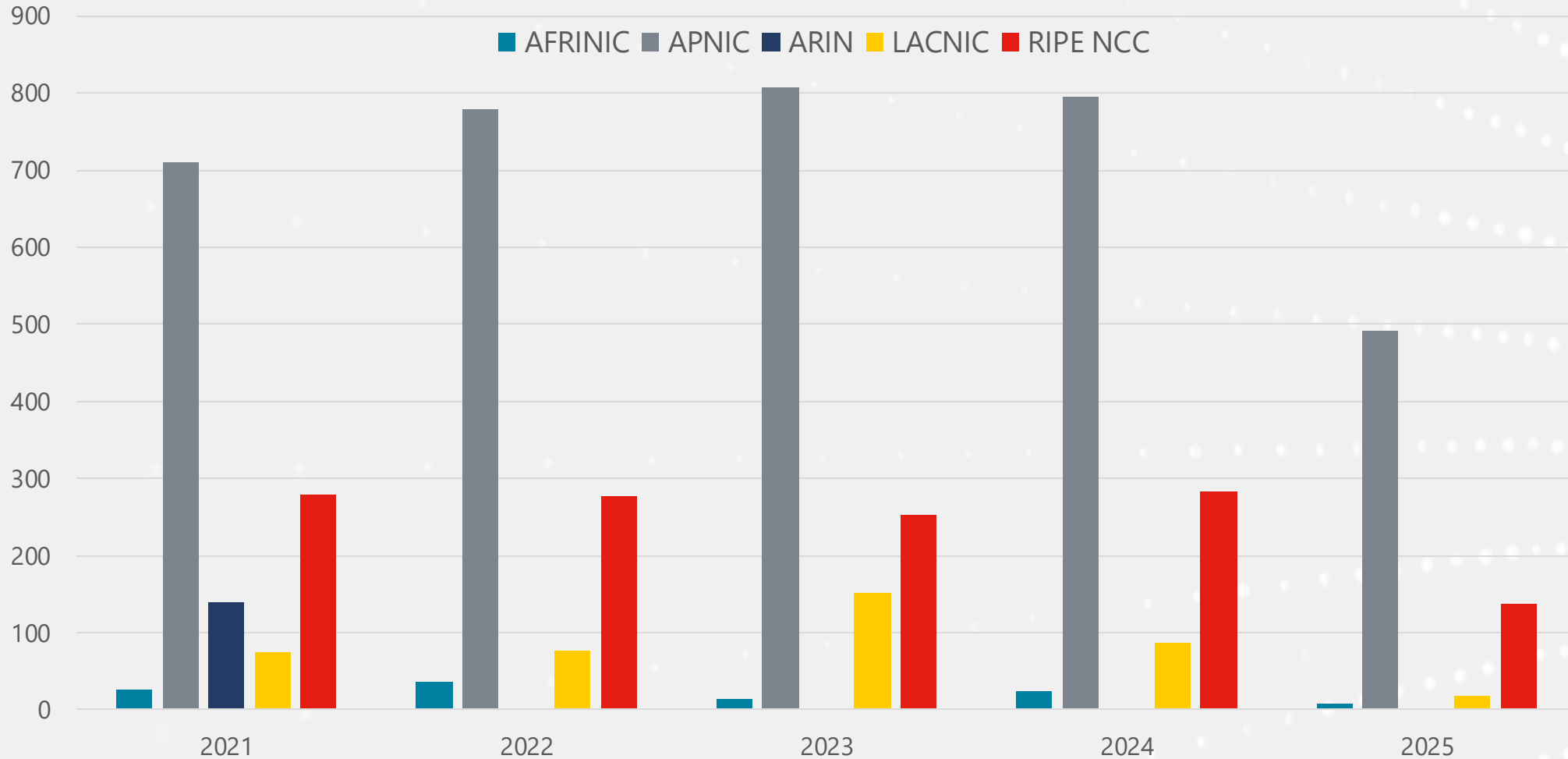
Total Allocated Space

IPv6 space (in /32s) each RIR has allocated



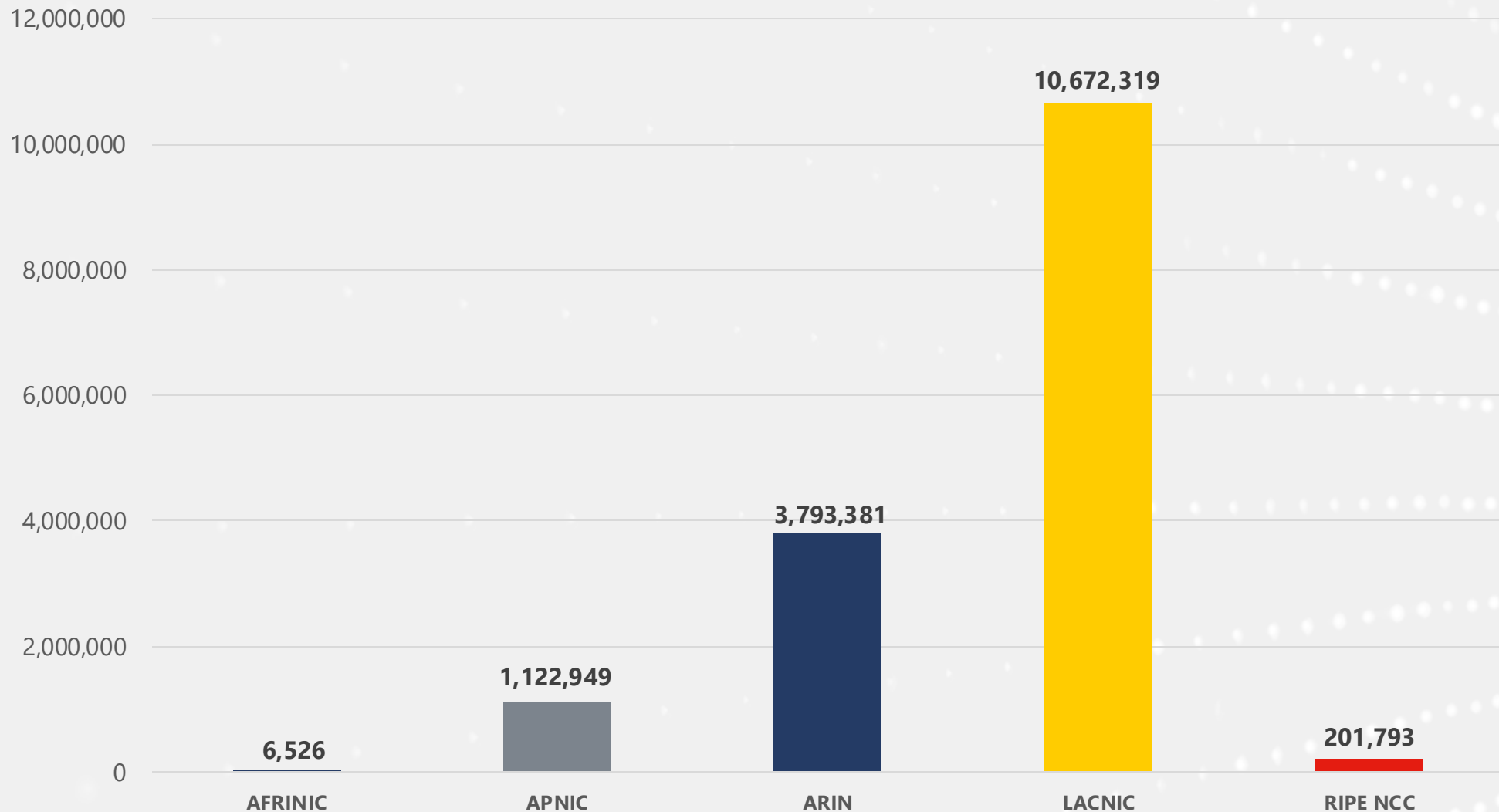
IPv6 Assignments Issued by RIRs

Prefixes each RIR assigned per year

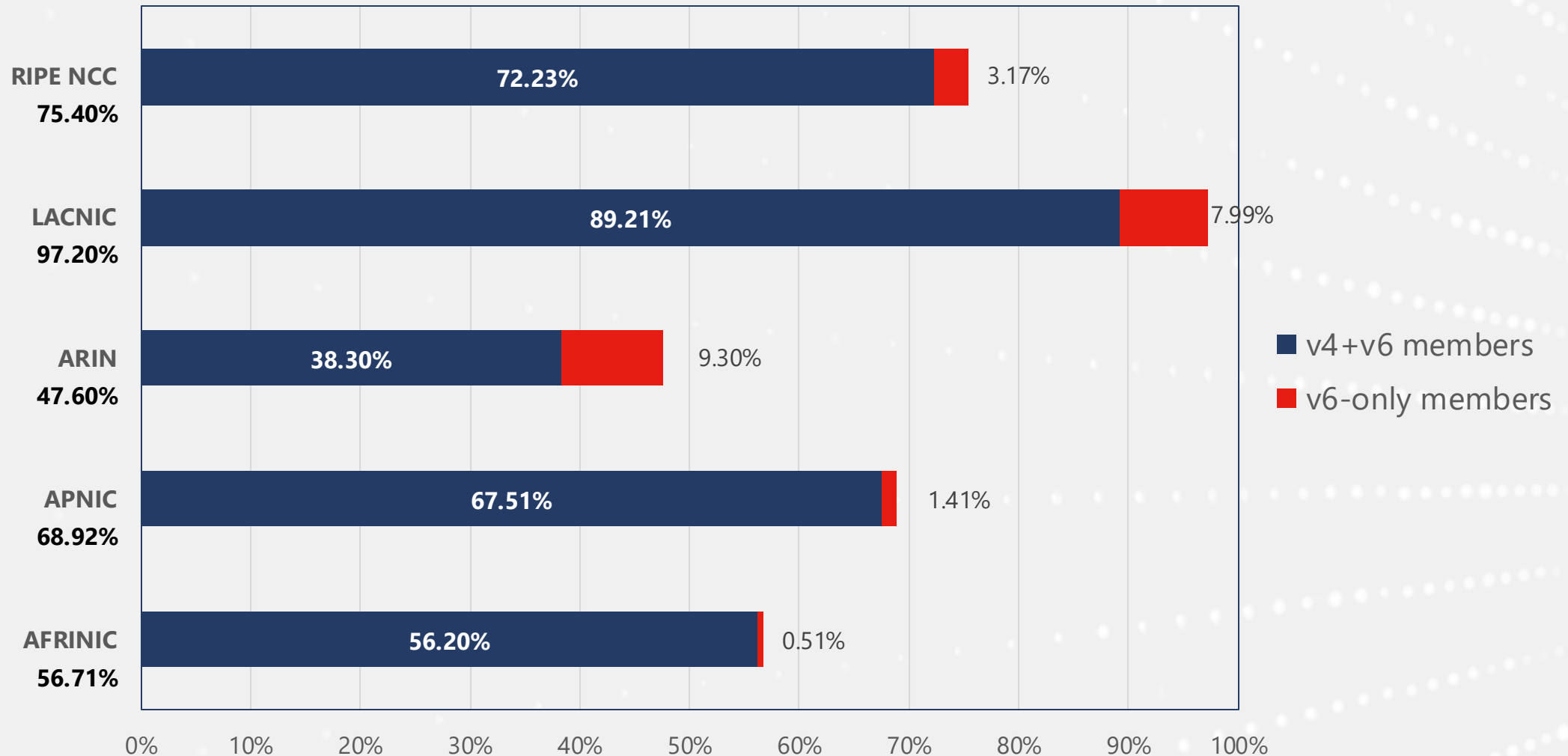


Total Assigned IPv6 Space

Total size (in /48s) each RIR has assigned

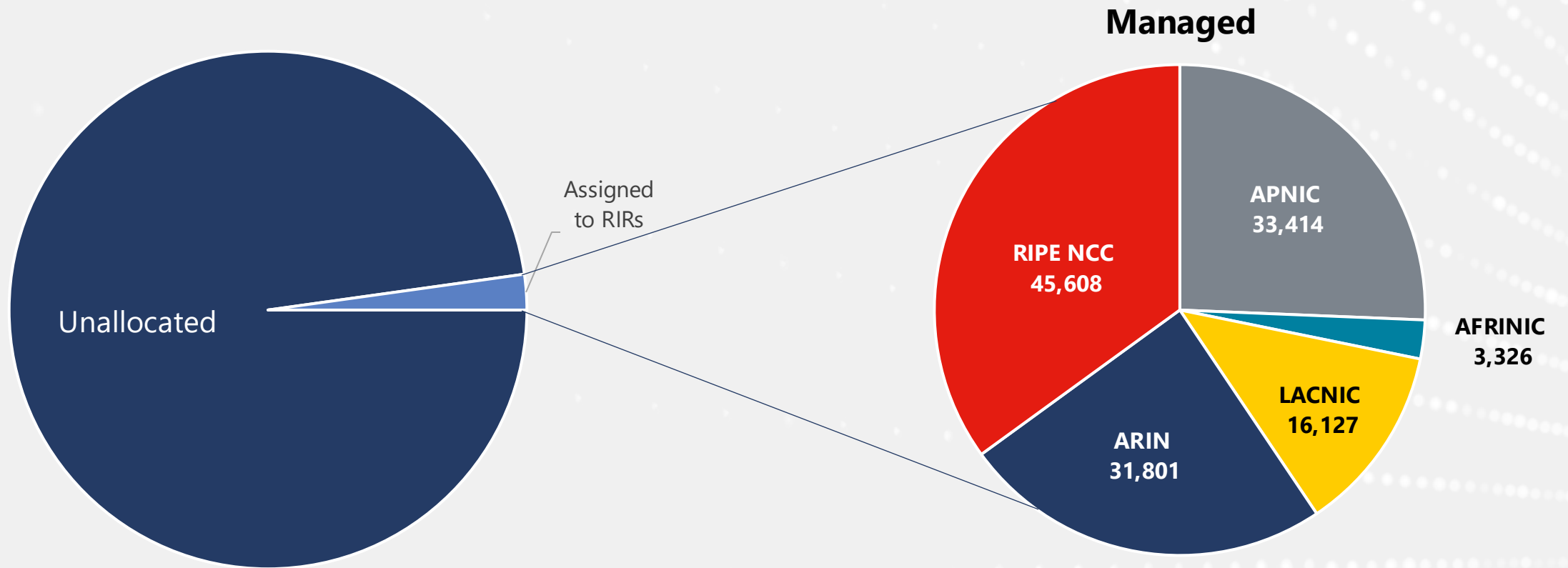


Percentage of Members with IPv6 in each RIR



AS Numbers

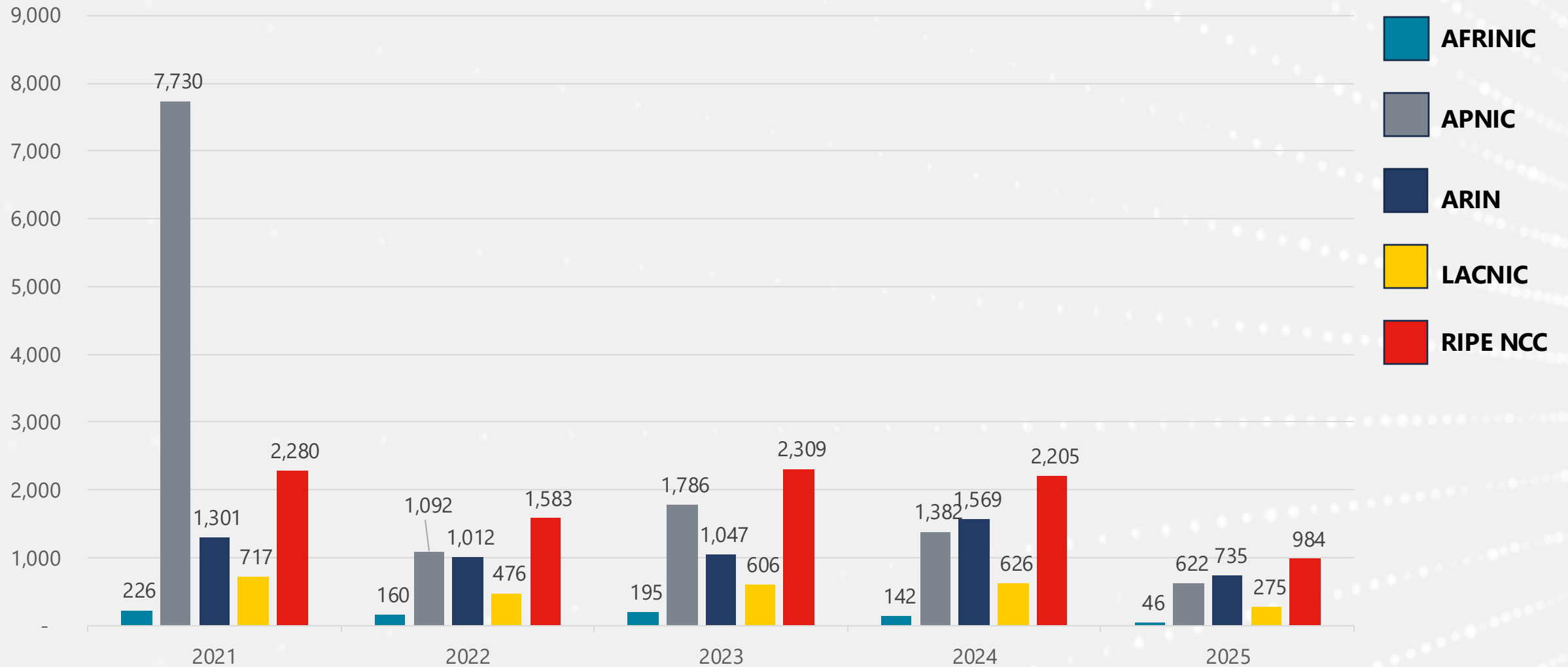
The image features a large, dark blue circle that occupies most of the frame. Inside this circle, the text "AS Numbers" is written in a white, sans-serif font. The background outside the blue circle is light gray and contains a pattern of white dots arranged in diagonal lines. There are also three solid colored dots: a black one on the left edge of the blue circle, a dark blue one at the top right, and a red one at the bottom right.



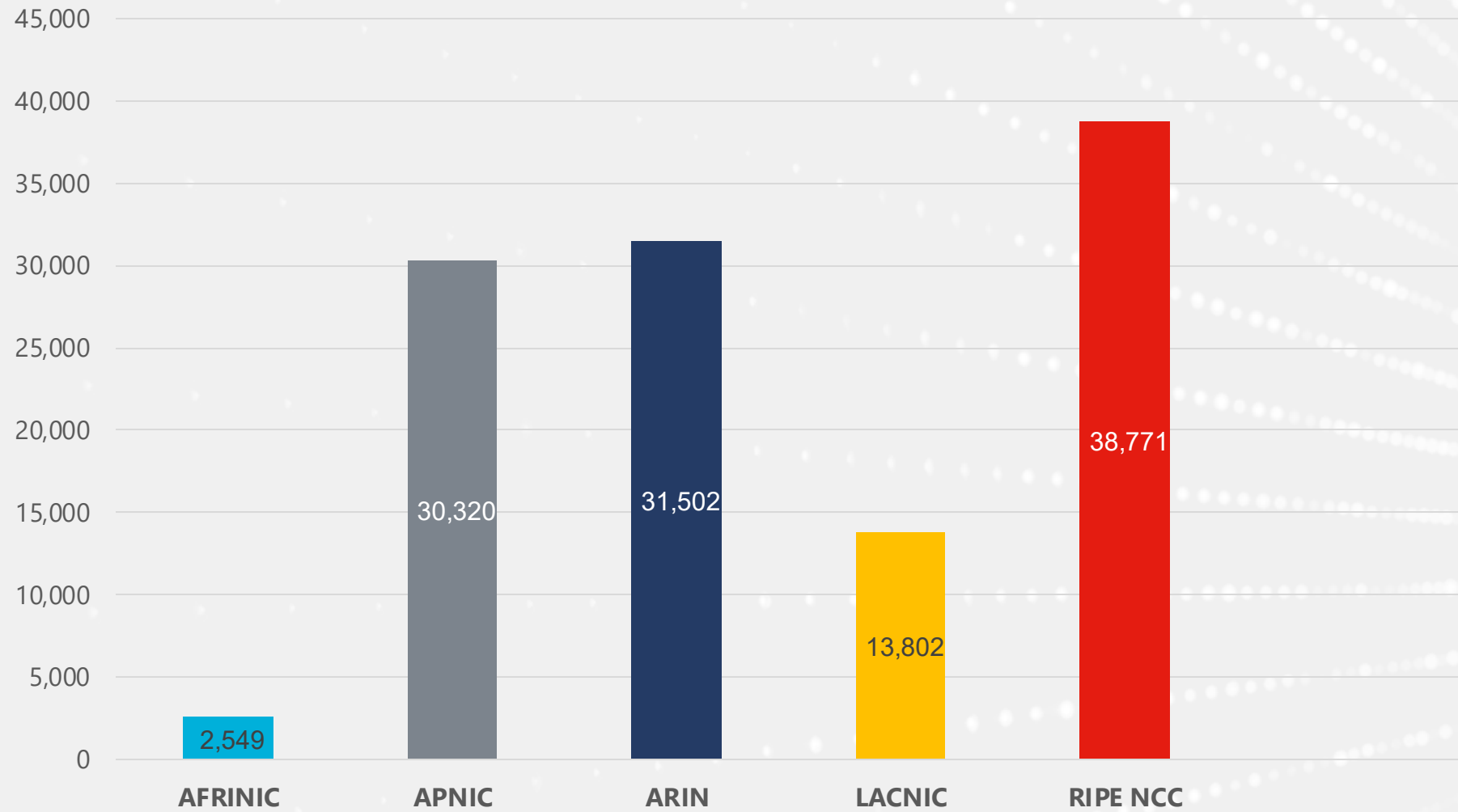
All ASNs

ASN Assignments by RIRs

Number of ASNs issued by each RIR per year



Total ASNs currently assigned by each RIR



Thank You



NRO Statistics

www.nro.net/statistics

IANA Number Resources

<https://www.iana.org/numbers>