

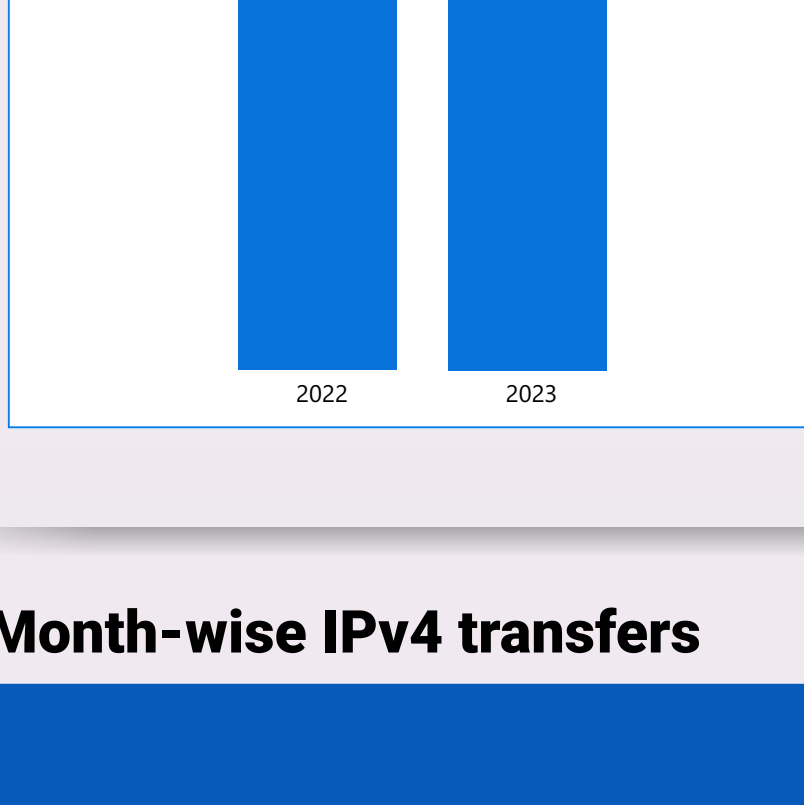
# IPv4 Transfers in 2023: A Statistical Overview

Below are detailed charts and statistics highlighting the IPv4 transfers in 2023. These figures are drawn from data reported by all Regional Internet Registries (RIRs) – ARIN, APNIC, RIPE, LACNIC and AFRINIC. The statistics focus on transfers of **unused IP addresses** and exclude those resulting from mergers and acquisitions. Additionally, this overview includes historical data to offer a perspective on the variations in the market over the years.

## Total number of IPv4 transfers in 2023

# 1

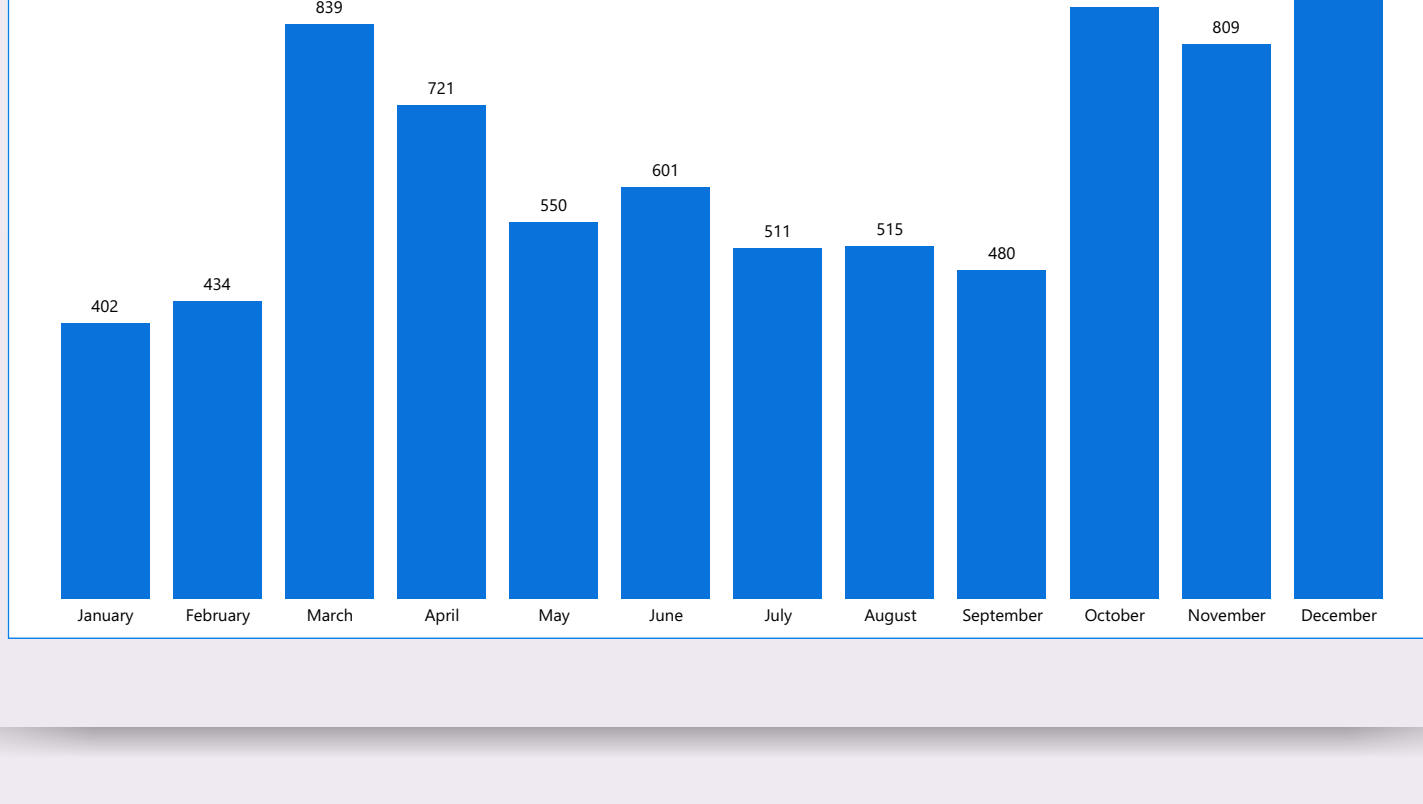
In 2023, there were **(7615)** IPv4 transfers, an increase compared to the **(6263)** transfers in 2022.



## Month-wise IPv4 transfers

The highest number of transfers occurred in December **(892)**, followed by October **(863)** and March **(839)**. The least activity was observed in January, with only **402** transfers.

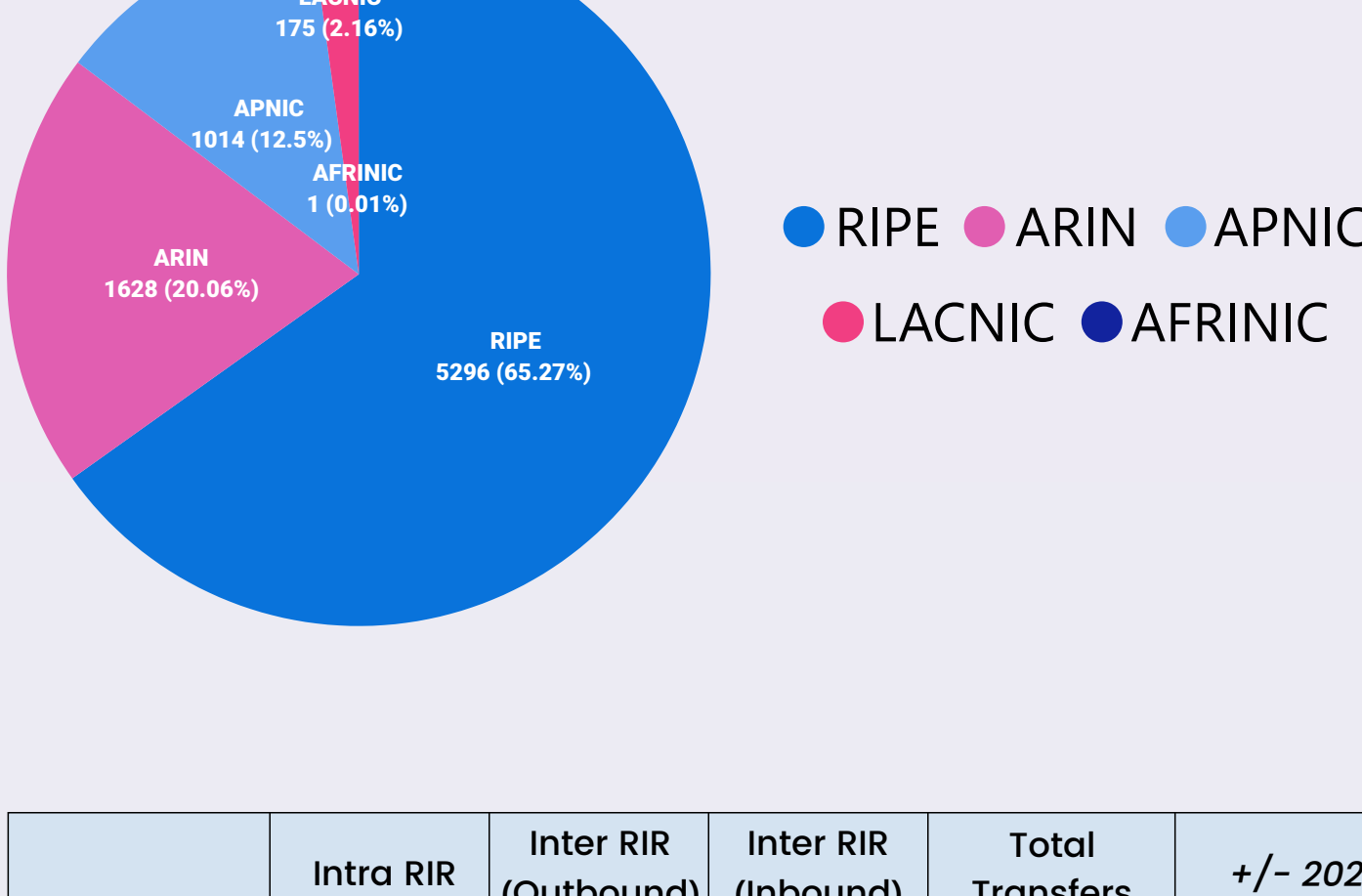
# 2



## Regions with the highest number transfers

# 3

As the graph shows, RIPE had the highest number of unused blocks transferred **(5296)** followed by ARIN **(1628)** and APNIC **(1014)**.



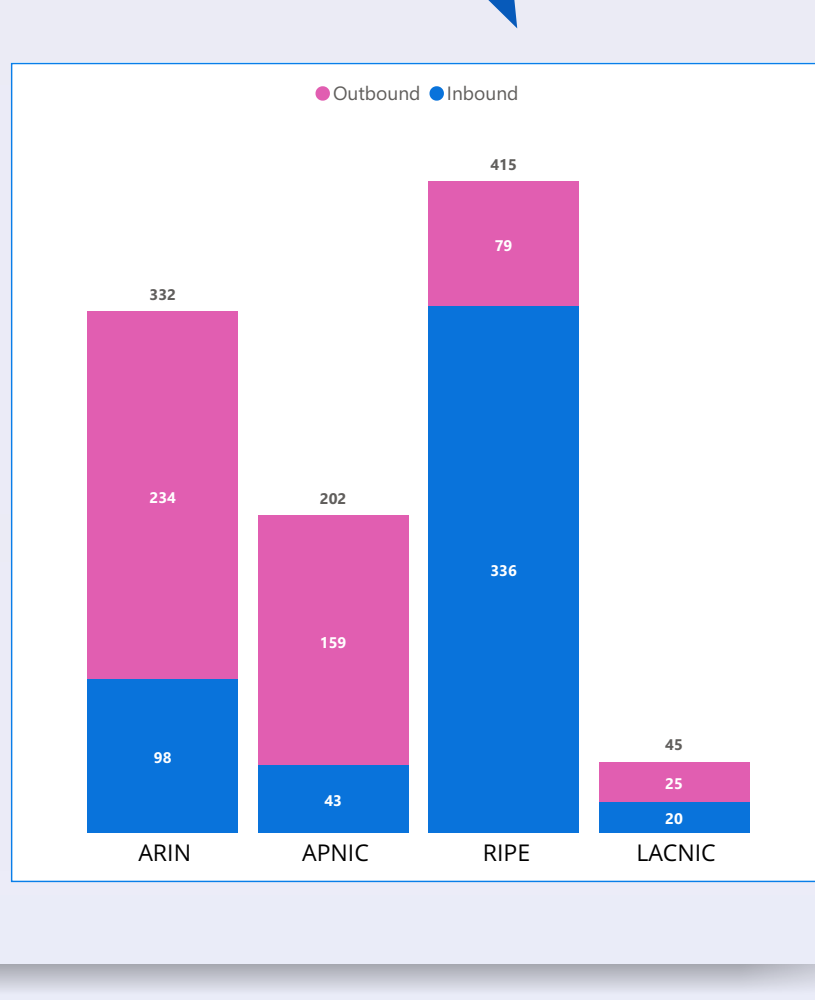
	Intra RIR	Inter RIR (Outbound)	Inter RIR (Inbound)	Total Transfers	+/- 2022
ARIN	1296	234	98	1628	↑ 111
APNIC	812	159	43	1014	↑ 114
RIPE	4881	79	336	5296	↑ 1144
LACNIC	130	25	20	175	↑ 28
AFRINIC	1	0	0	1	↓ -2

## Inter-RIR transfers

RIPE had the highest number of inbound transfers (transfers from other RIRs) at **336**, followed by the ARIN **(98)** and APNIC **(43)**.

ARIN had the most outbound transfers (transfers to other RIRs) at **234**, followed by APNIC **(159)** and RIPE **(79)**.

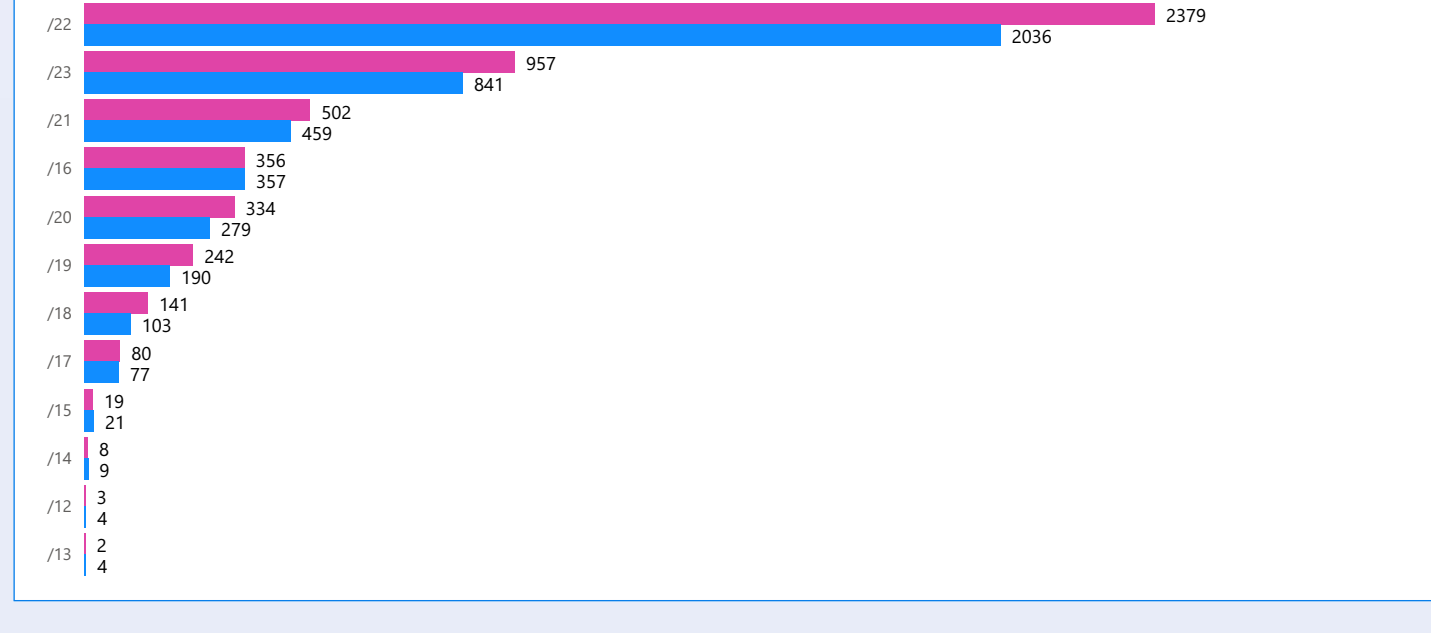
# 4



## Transfers by IP block size

# 5

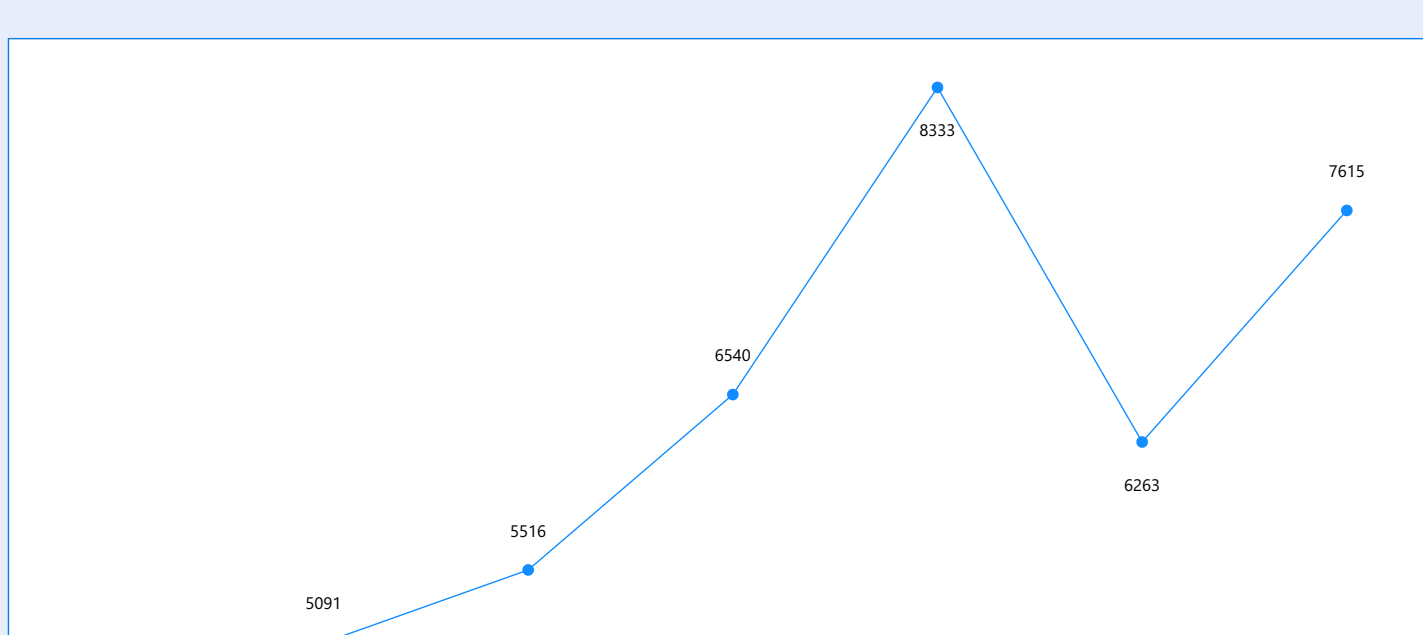
In a shift from 2022, where /22 blocks were the most transferred, 2023 saw /24 blocks taking the lead, followed by /22 blocks.



## Number of IPv4 transfers annually from 2017 to 2023

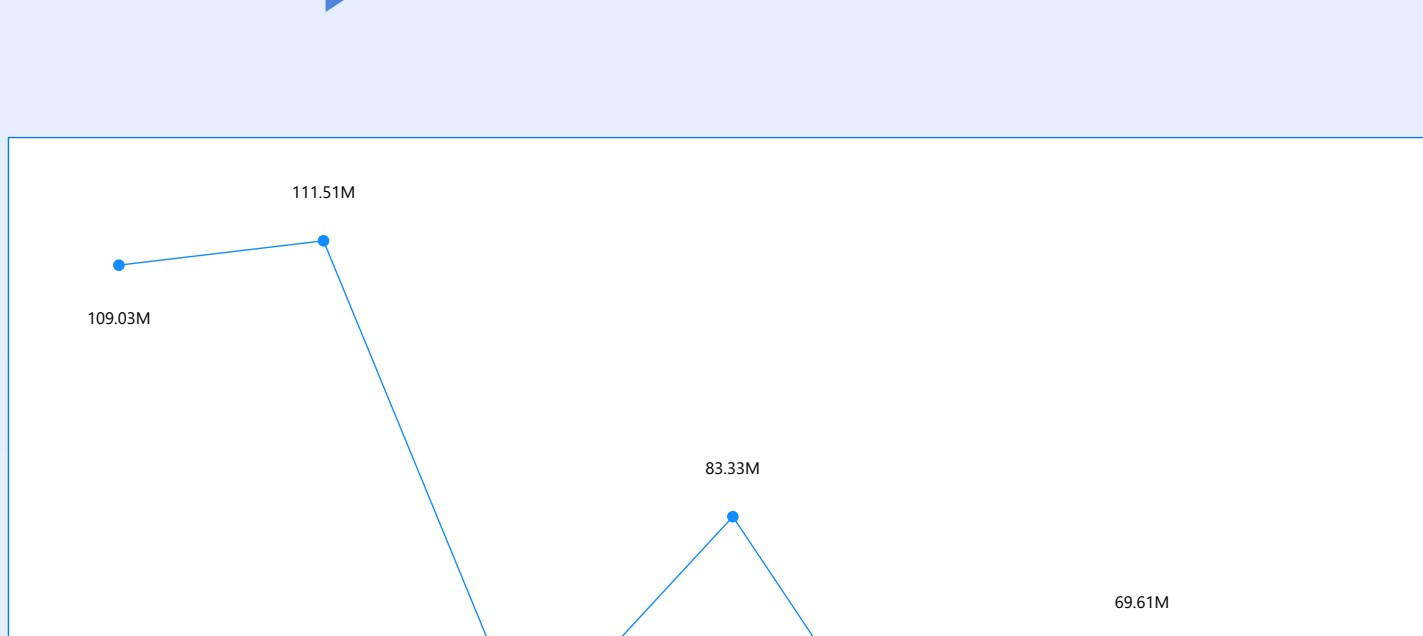
From 2017 to 2023, the highest number of transfers occurred in 2021 with a total of **8333**. This was followed by **7615** transfers in 2023, and **6540** in 2020. On the other end of the spectrum, 2017 had the lowest activity in this seven-year period, with just **4565** IPv4 transfers.

# 6



# 7

Although 2017 saw the fewest block transfers, it recorded one of the highest volumes of IPv4 addresses transferred, with **109.03 million**. The peak year was 2018 with **111.51 million**, followed by 2020 with **83.33 million**. Notably, 2023 marked the lowest in the seven-year span, with only **53.79 million** IPv4 addresses transferred.



This concludes our report on IPv4 transfers in 2023. The data in this report was compiled and analyzed by the IPv4.deals team.