

# IDNIC-APJII

OPERATIONS UPDATE

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Chair of IDNIC

*Jakarta, February 2026*

# WHAT'S IN IDNIC



## SERVICES

- MyIDNIC
- RPKI
- WhoIs
- IDNIC CERT



## PROGRAMS

- IP Provisioning Service
- Hostmaster Support
- IP Management Portal
- Backend Infrastructure



## PRODUCTS

- IDNIC Event Management System
- IDNIC Academy
- Kyu



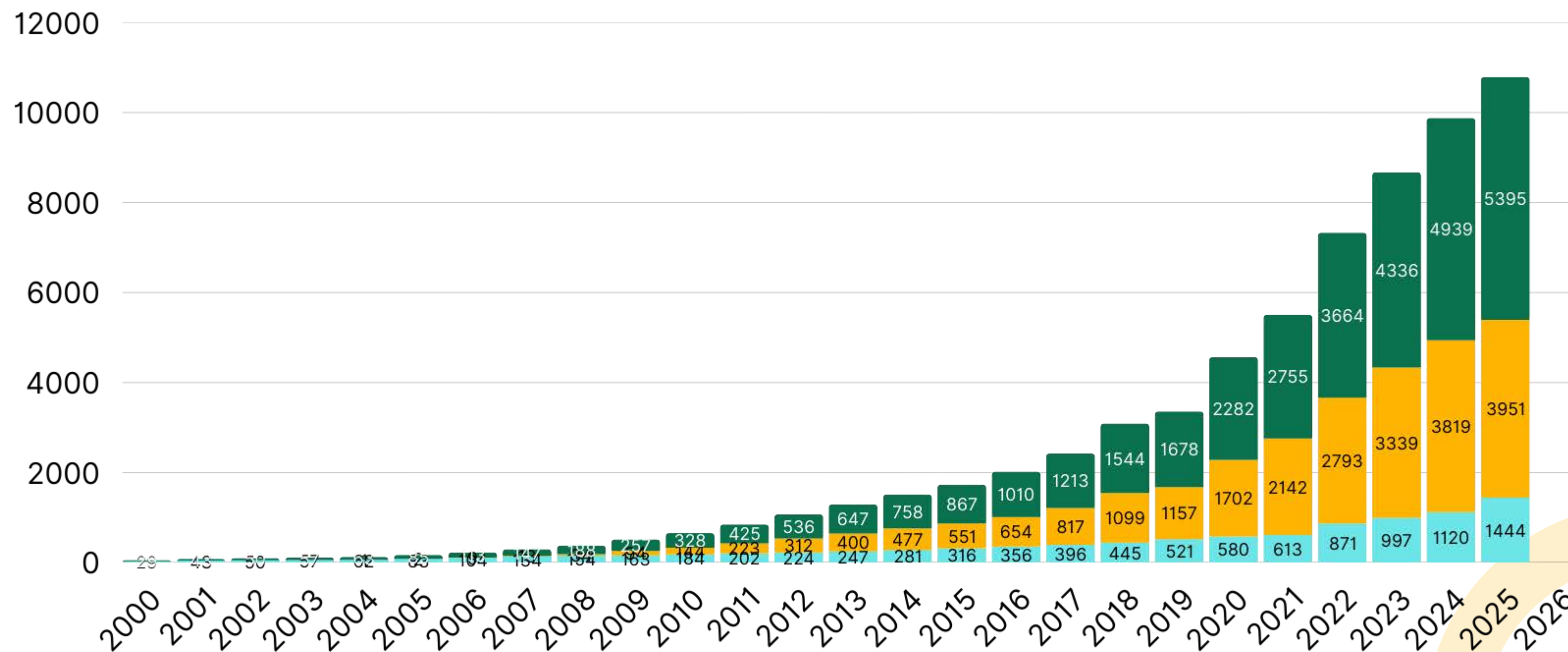
## ACTIVITIES

- IDNIC-APJII Open Policy Meeting
- IDNIC-APJII Training Series
- IDNIC-APJII Fellowship Program

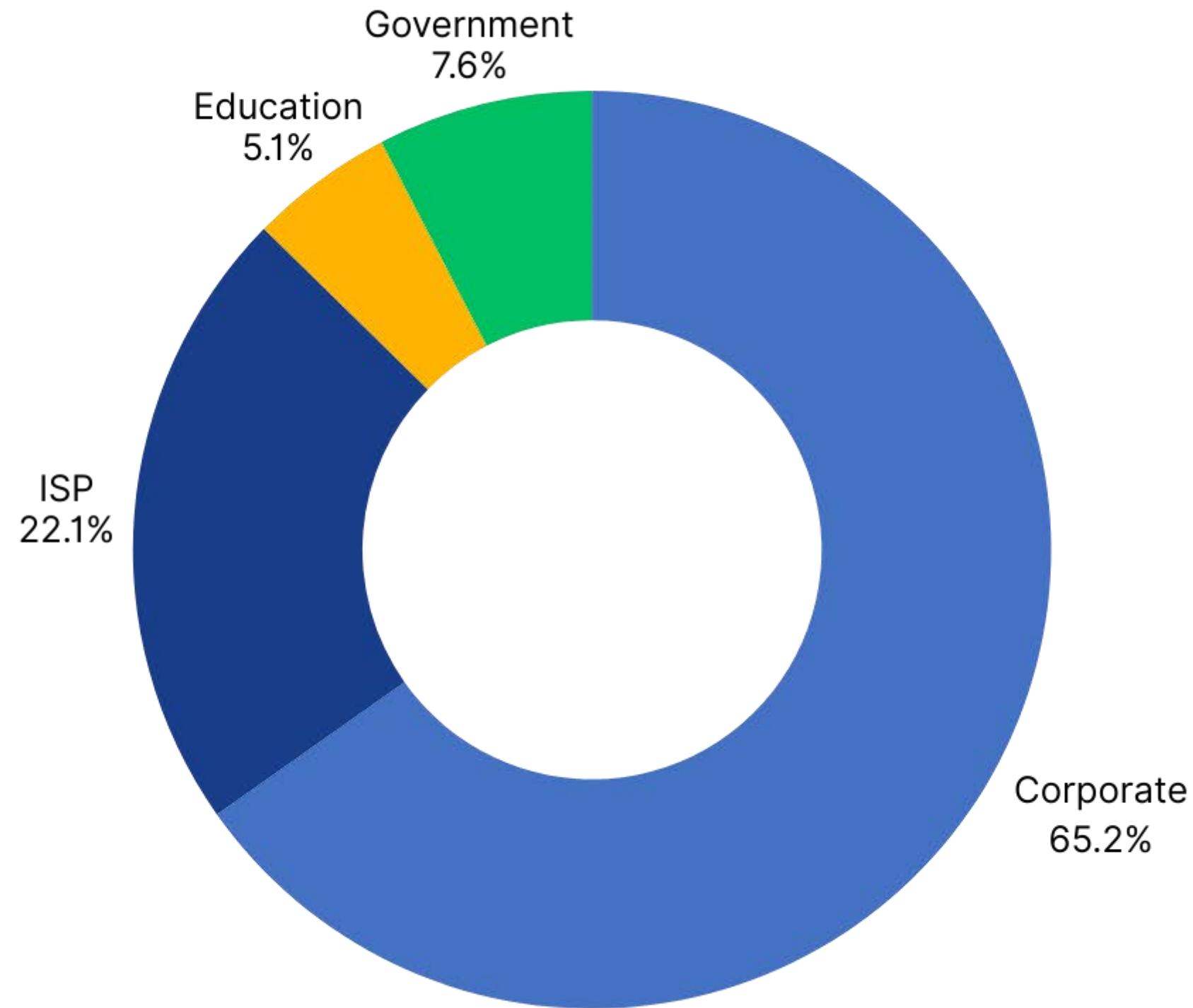
# IDNIC Members

## 5.395 Current Active Member

ISP Non ISP Total



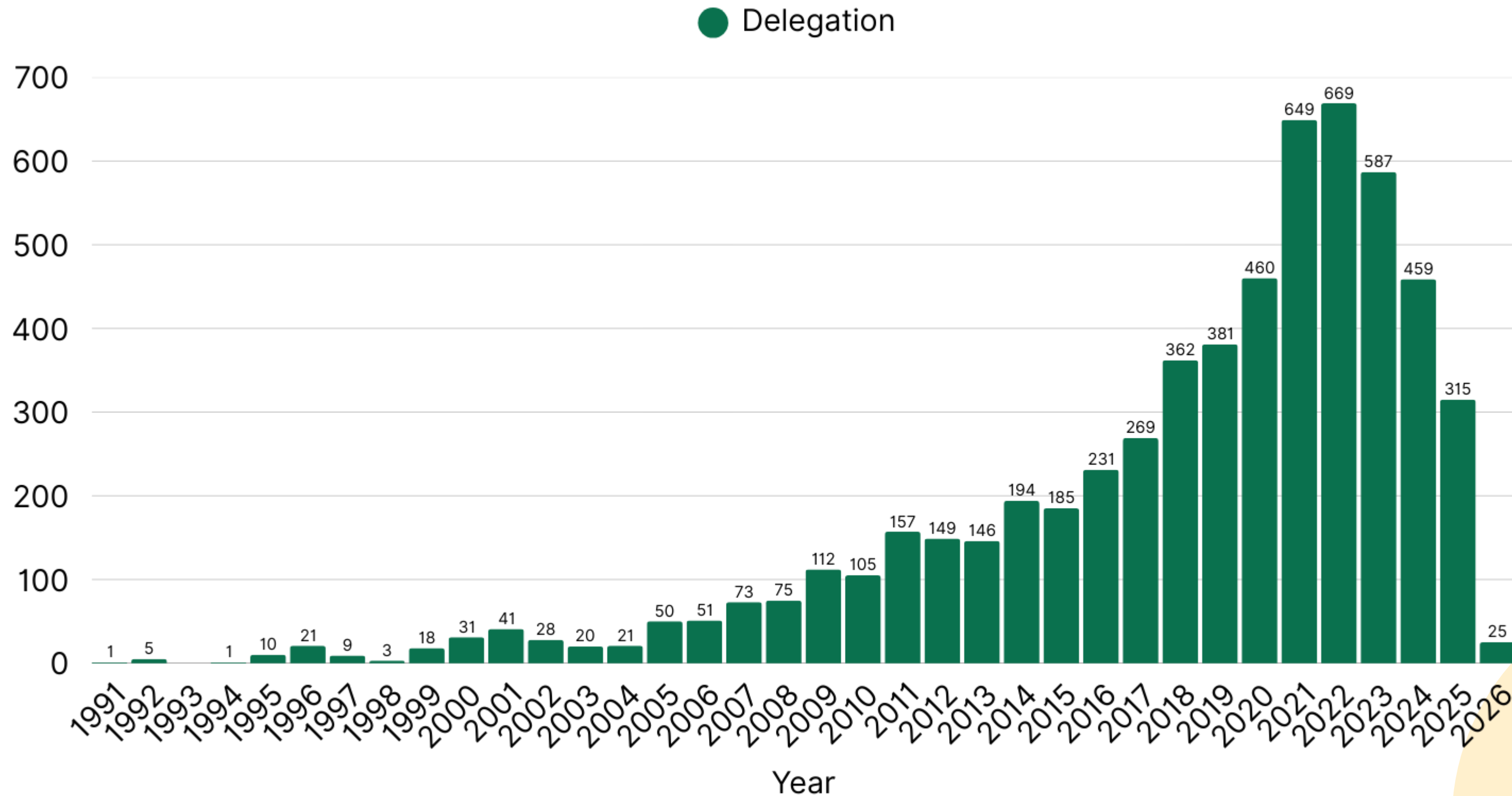
# IDNIC Member Composition



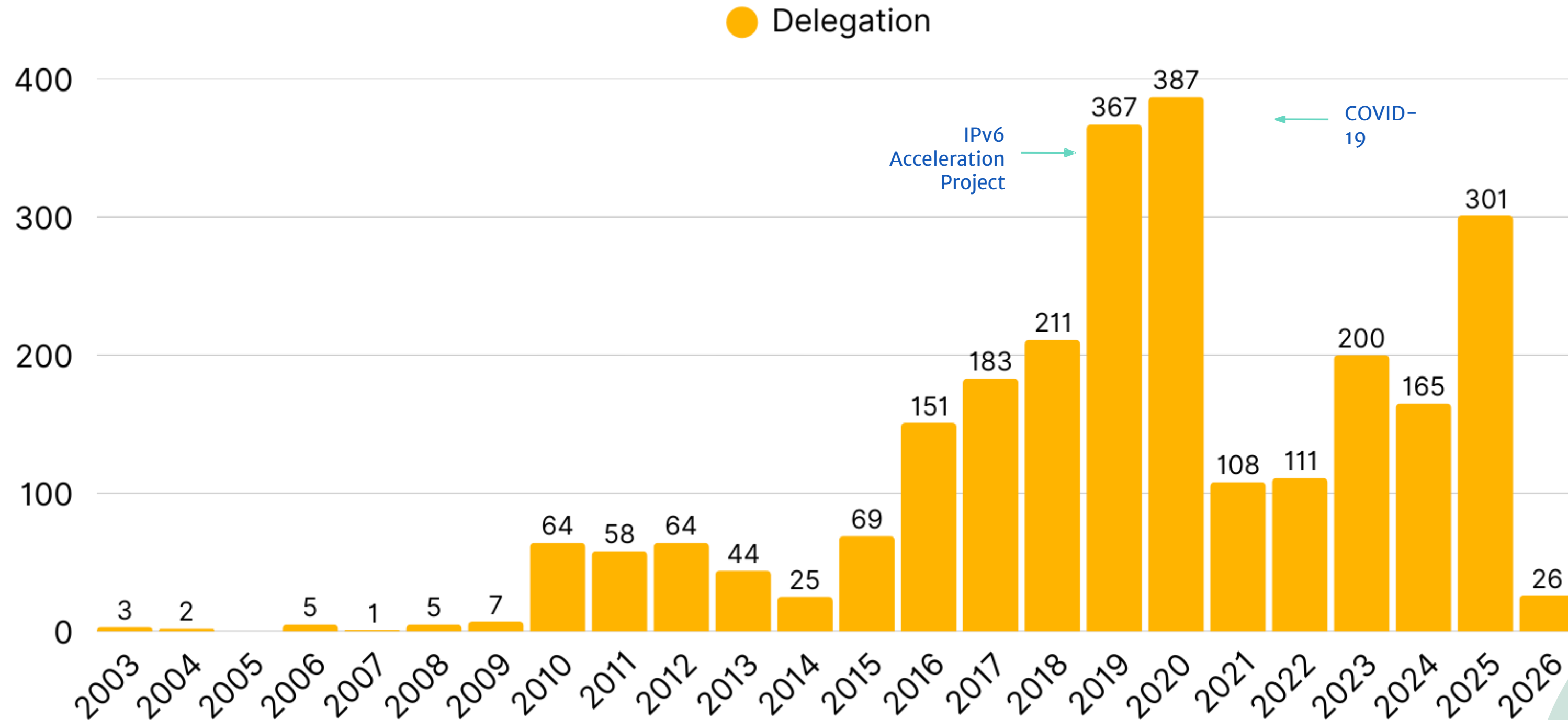
**5539**  
Total  
Active Member

# Number Of IPv4 Delegation Each Year

Equals to 29.167 x /24 Block



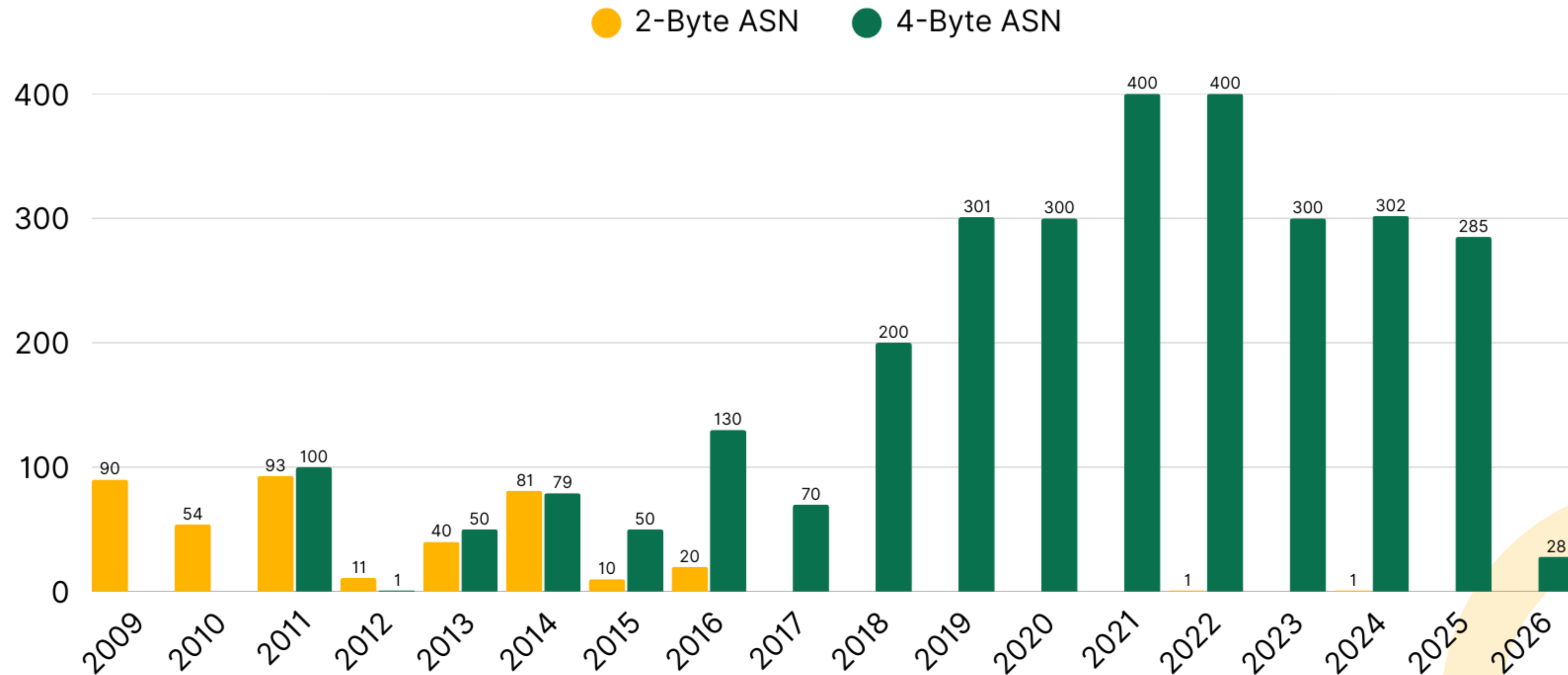
# Number Of IPv6 Delegation Each Year Equals to 52.229.369 x /48 IPv6 Address





# Number Of ASN Delegated Each Year

## Total 3.680 ASN Delegation





# Indonesia IPv6 Readiness

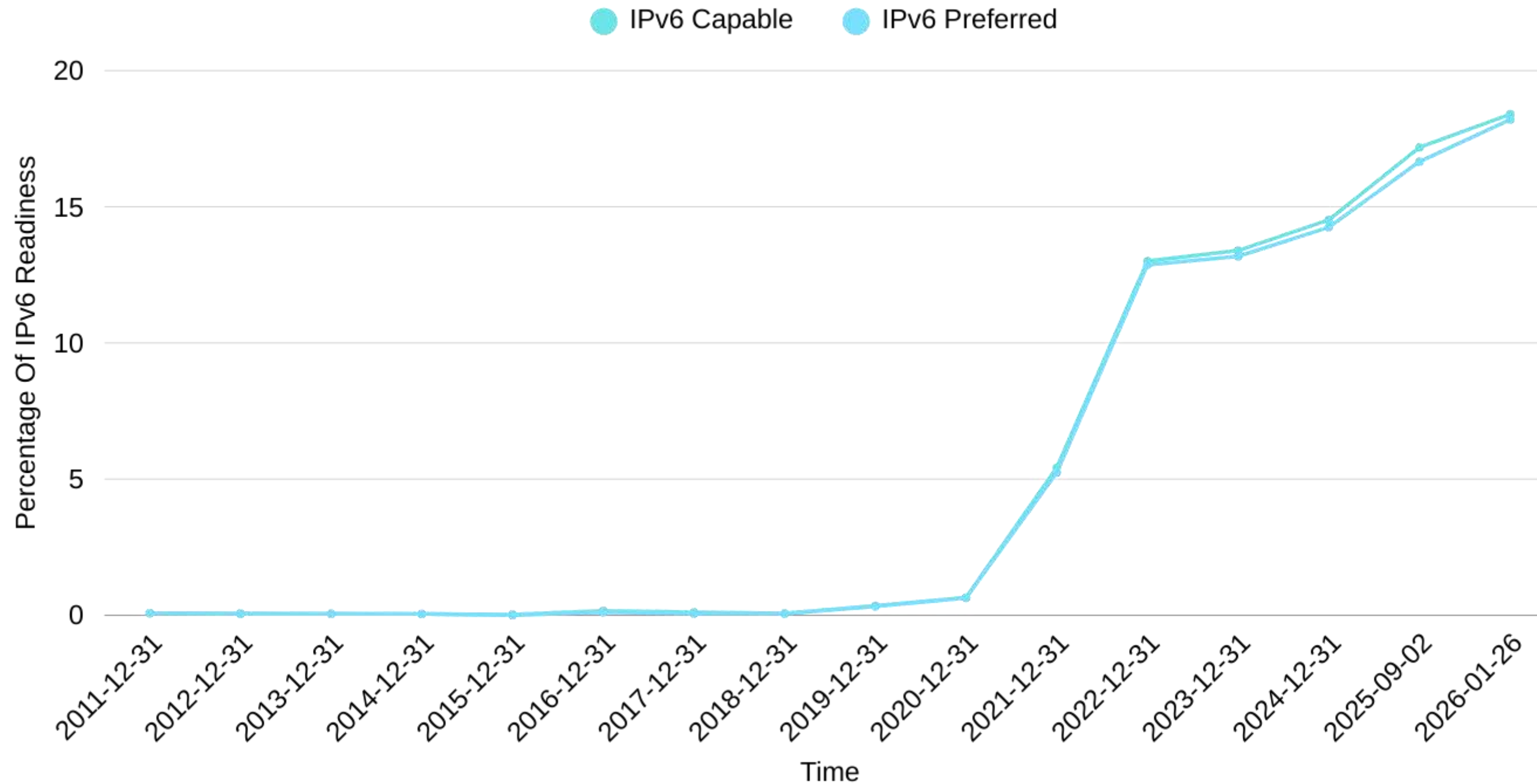
89,034,791 Samples (1/4 Of Indonesia Population)



Asosiasi Penyelenggara Jasa Internet Indonesia



indonesia network information centre



**18.4%**  
IPv6 Capable

**18.2%**  
IPv6 Preferred

Source:  
[stats.apnic.net](https://stats.apnic.net)





# Indonesia IPv6 Roadmap



Asosiasi  
Penyelenggara  
Jasa  
Internet  
Indonesia



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network  
information  
centre

2020

## BIG Player Starts Adopting IPv6

TELKOMSEL, TELKOM, INDOSAT, XL

**Increase** From **0.3%** to **13%** in just **3 years** after **stuck** for more than **10 years**

2025

## Collaboration With ISIF Asia Grantees

IPv6 Only Network For FTTx With 464XLAT

1. Training & Workshop
2. Prototyping

2024

## Circular Letter of the Minister of Communication and Information

1. Enable IPv6 On Gov Agency Infrastructure
2. Enable IPv6 On ISP
3. How to enable IPv6 on Mobile Device

Increase awareness of **6 partner ISP across Indonesia** in **Rural Area**. Their **IPv6 Capable** going from **0% to 90 - 100%**.

# IDNIC Services



Versatile  
Online Portal  
for:

Whois Update  
& Tools

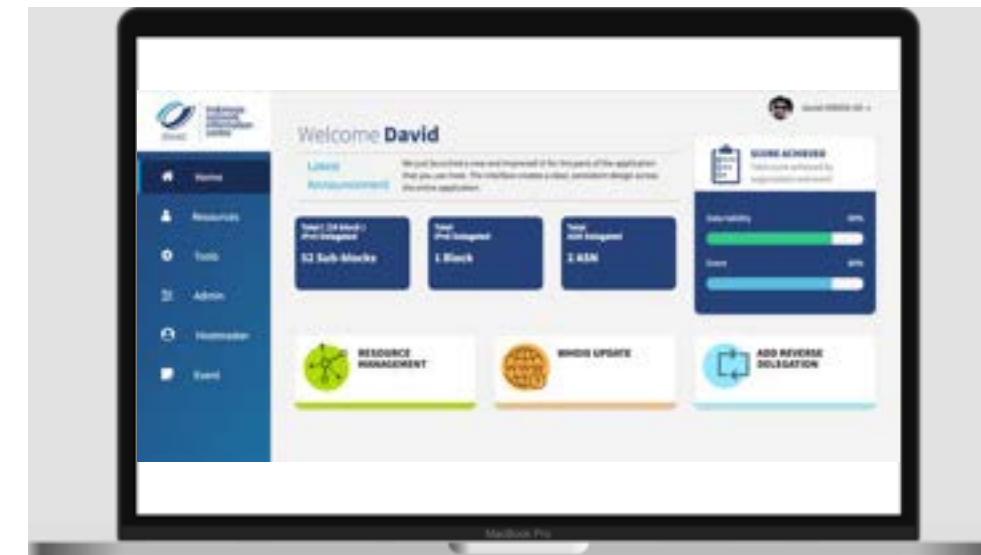
Manage IPv4,  
IPv6, and ASN

Trouble  
Ticket

ROA & RPKI  
Requests

New

NIR API



4578  
myIDNIC  
Users

Preview  
myIDNIC

# myIDNIC

A member portal that is useful for managing Internet resources, updating contact information, and receiving IDNIC services online.

IDNIC Is preparing **The New myIDNIC in 2025**. Integrated to APNIC Registry API, NIR API, and Having more feature to support IDNIC members.



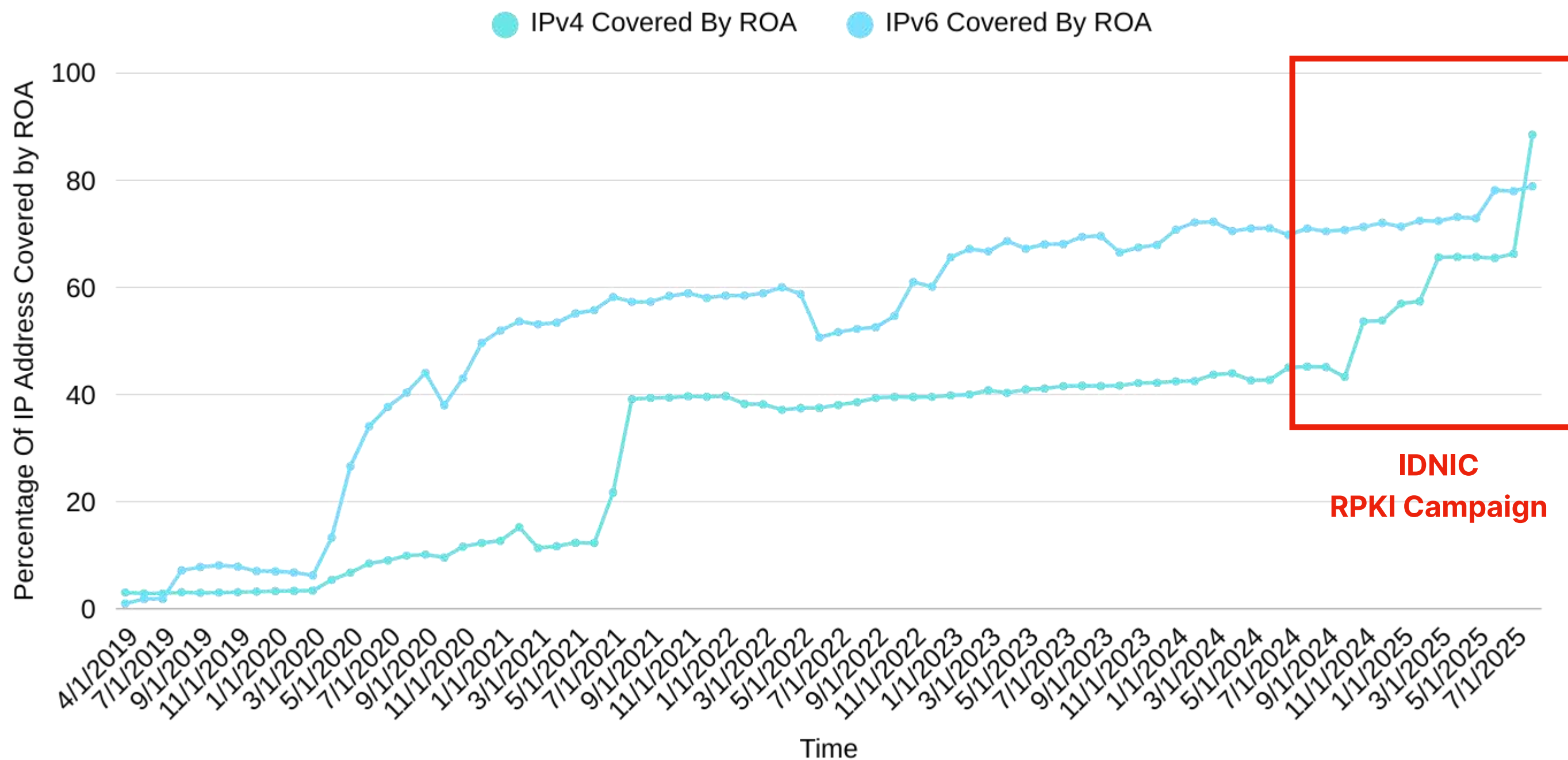
# IDNIC RPKI & ROA



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**89%**

IPv4 Covered By ROA

**80%**

IPv6 Covered By ROA




**Asosiasi Penyelenggara Jasa Internet Indonesia**  
 INDONESIA INTERNET SERVICE PROVIDER ASSOCIATION


**Indonesia network information centre**  
 IDNIC

# CTA Button To Directly Fix Invalid ROA on IDNIC RPKI Validator

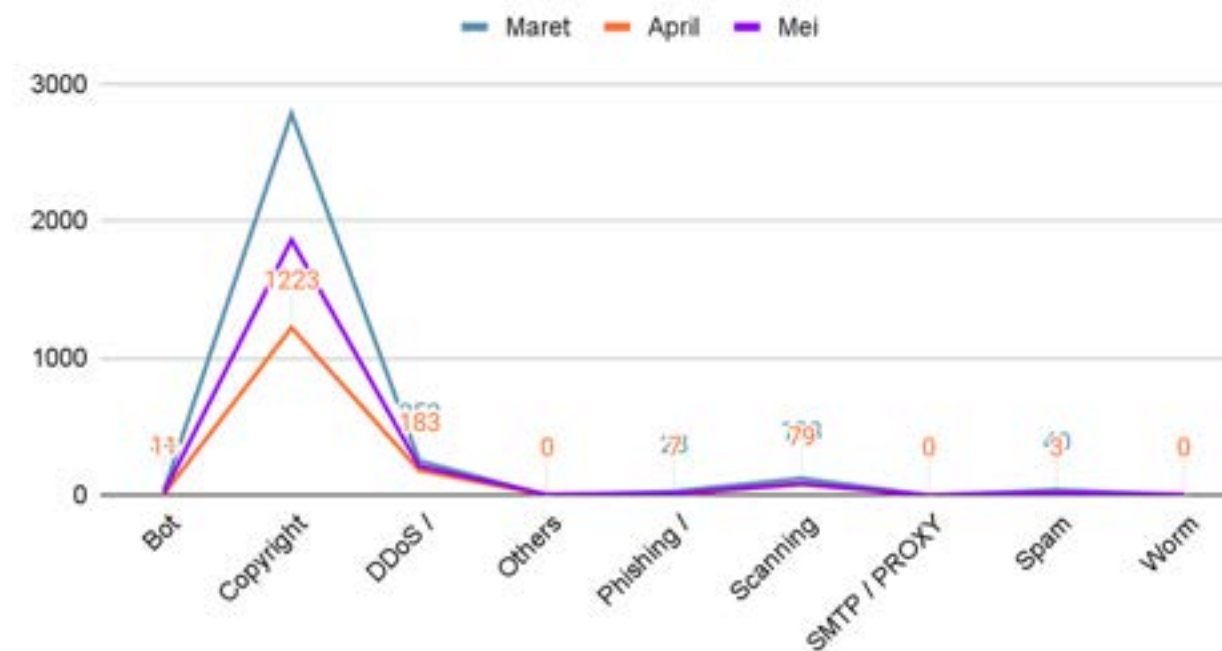




# IDNIC CERT

IDNIC CERT is a **continuation of the collaboration with IDCERT and IDSIRTI**. CERT (Computer Emergency Response Team) is the technical coordination team regarding incidents on the Internet around the world. Furthermore, this team was further refined through RFC 2350 under the name CSIRT (Computer Security Incident Response Team).

## Last 3 Months Top 5 Trouble Ticket based on Category



In general, as of Febuary 2026 incident reports have decreased compared to May. Based on netname, most incident reports are generated by TELKOMSEL-ID.

## Read more about CERT

**Update CERT  
Statistics Data**

For CERT statistics by category, please visit  
<https://idnic.net/service/cert/statistics>



# IDNIC-APJII TRAINING SERIES



**IDNIC-APJII TRAINING SERIES #1 2025**  
**“Train the Trainer” with APNIC**

# IDNIC-APJII TRAINING 2025

## IDNIC-APJII TRAINING SERIES #2 2025

### Mastering IPv6 Deployment: Strategies for a Future Ready Network!

Training Event IDNIC 2025

**Start : 15 September 2025 - 08:00** (Asia/Jakarta)

**End : 15 September 2025 - 17:00** (Asia/Jakarta)

📍 Online

workshop

online

198 online participants

## IDNIC-APJII TRAINING SERIES #4 2025

### "Security Basics Every Network Engineer Should Know"

Training Event IDNIC 2025

**Start : 13 November 2025 - 07:00** (Asia/Jakarta)

**End : 13 November 2025 - 16:00** (Asia/Jakarta)

📍 Online

workshop

online

79 online participants

## IDNIC-APJII TRAINING SERIES #3 2025

### Understanding the Foundation of Internet Routing

Training Event IDNIC 2025

**Start : 14 October 2025 - 08:00** (Asia/Jakarta)

**End : 14 October 2025 - 17:00** (Asia/Jakarta)

📍 Online

workshop

online

192 online participants

## IDNIC-APJII TRAINING SERIES #5 2025

### From Addressing to Routing: IPv6 Fundamentals for Modern Network Operators

Training Event IDNIC 2025

**Start : 27 November 2025 - 08:00** (Asia/Jakarta)

**End : 27 November 2025 - 17:00** (Asia/Jakarta)

📍 Hotel Ibis Style Denpasar, Bali

workshop

offline

30 offline participants



# IDNIC-APJII TRAINING 2025

## IDNIC-APJII TRAINING SERIES #6 2025

From Addressing to Routing: BGP Operations  
for Modern Network Operators

Training Event IDNIC 2025

Start : 26 November 2025 - 08:00 (Asia/Jakarta)

End : 26 November 2025 - 17:00 (Asia/Jakarta)

📍 Hotel Ibis Style Denpasar, Bali

workshop

offline

30 offline participants



Total Attendees:

534



# THANK YOU



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