

JPNIC Update

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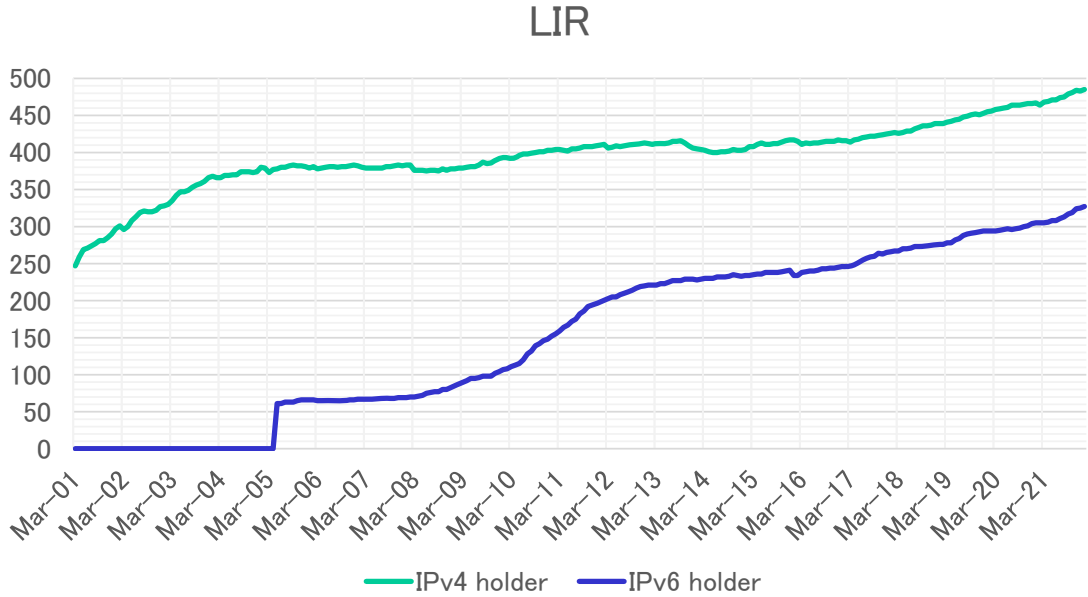
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- IPv6 distribution
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- IPv4/ASN market transfer

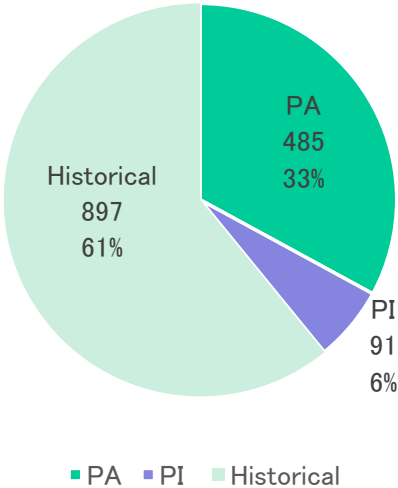
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Member/Resource holder



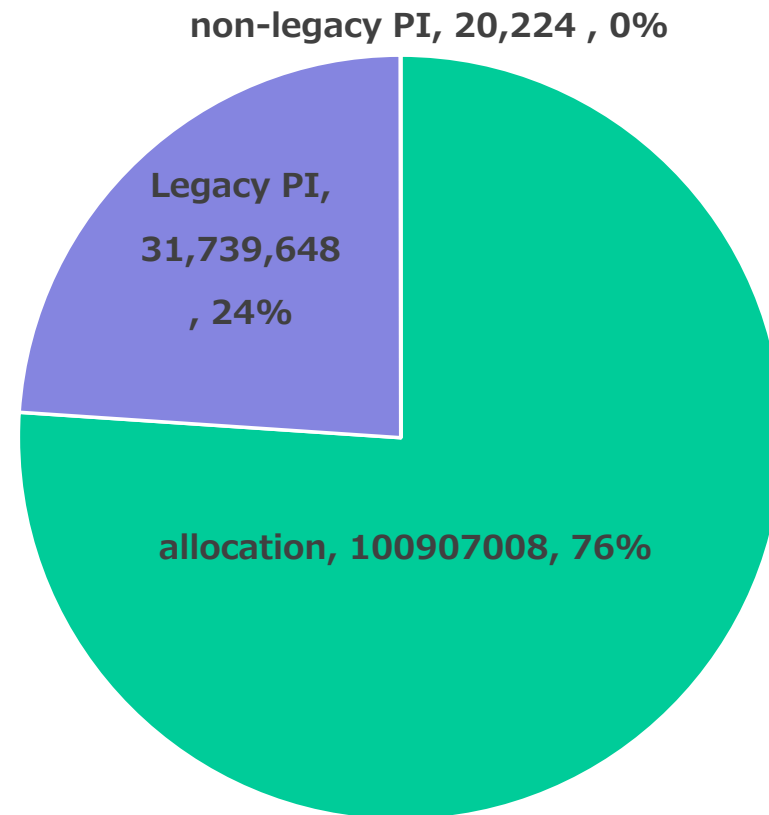
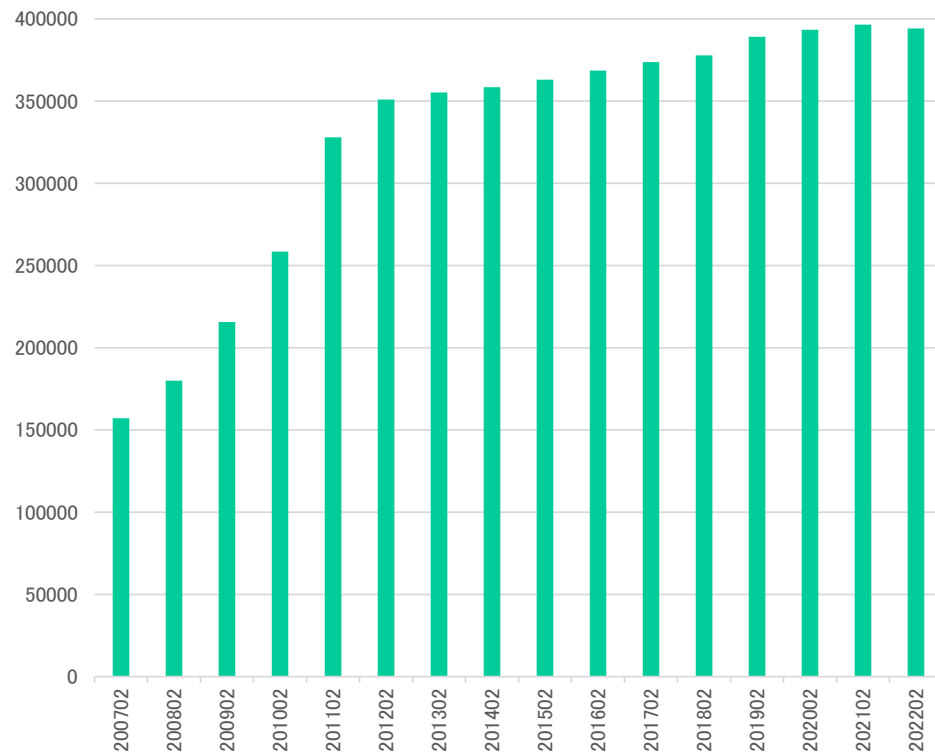
Resource holder



IPv4 Holder : 485 (+18 compared with last year)

IPv6 Holder : 327 (+22 compared with last year)

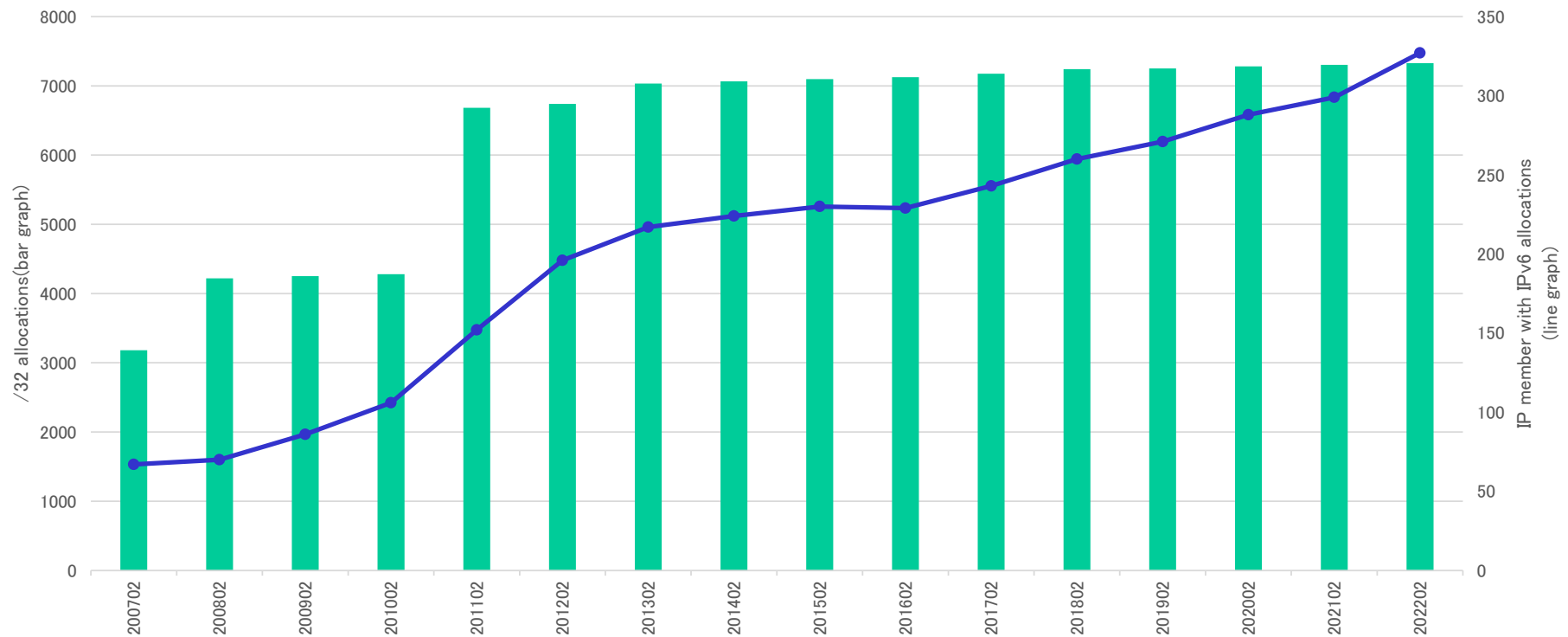
IPv4 distribution



Total 394,168*/24 allocated

We hold 123,983*/24 historical resources

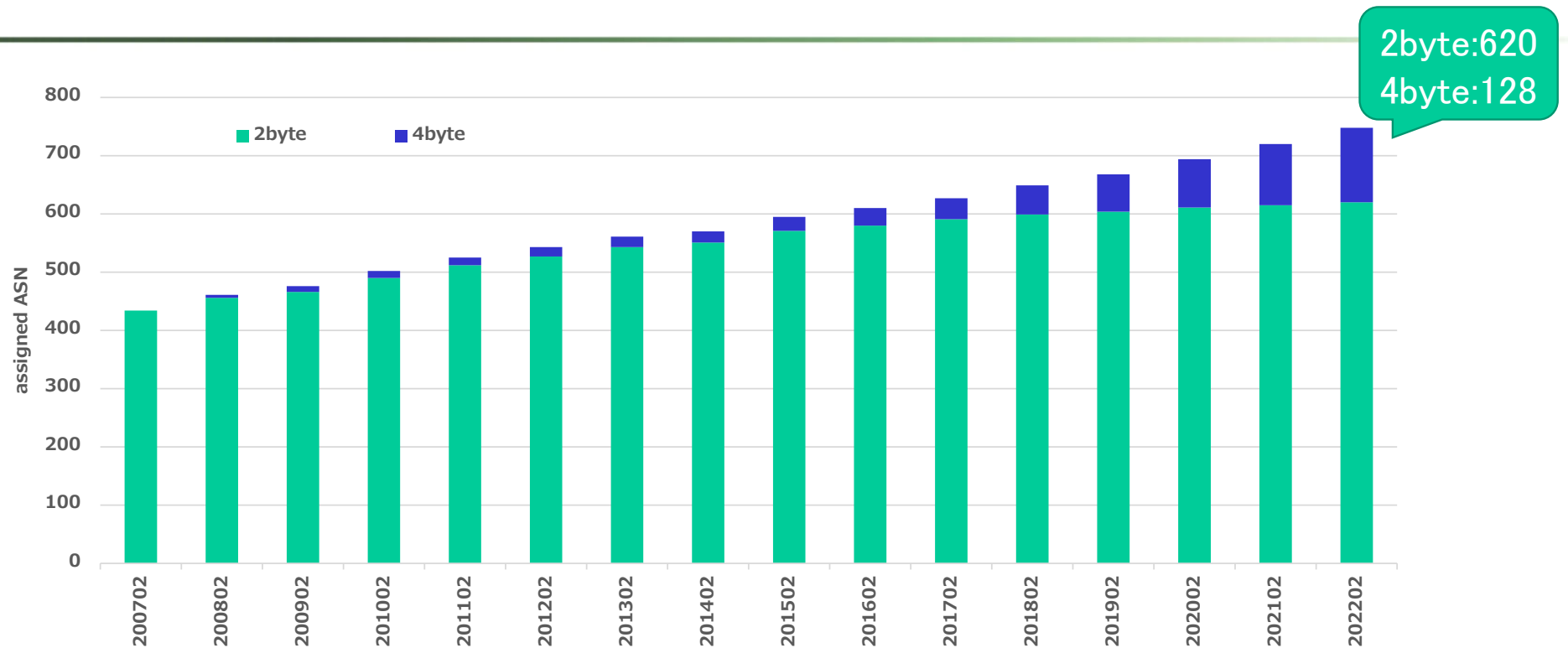
IPv6 distribution



7,327*/32 IPv6 allocated by JPNIC
327 IP member(about 67% of all) get IPv6



ASN distribution

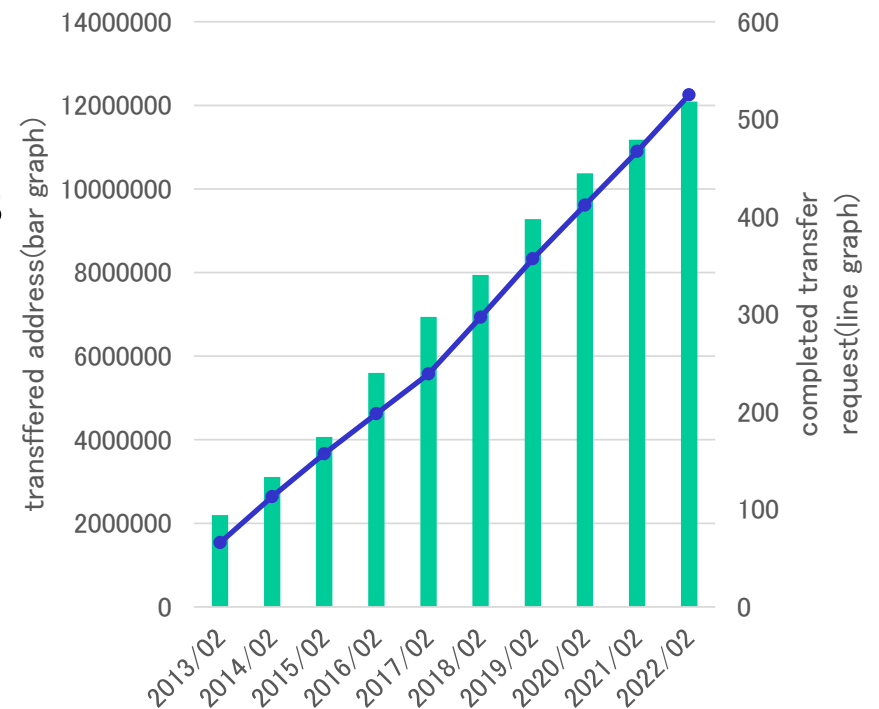


AS2 : 620 +5

AS4 : 128 +23 compared with last year

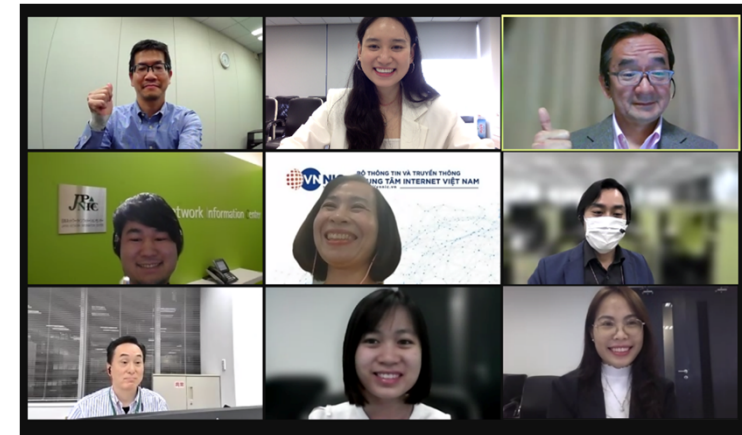
Transfer situation

- **IPv4 Transfer : 525 cases (2011/08-2022/02)**
- **ASN Transfer : 8 cases (2014/06-2022/02)**
- **Inter registry Transfer**
 - APNIC : in 34 cases/ out 13 cases
 - ARIN : in 46 cases/ out 2 cases
 - RIPE : in 17 cases/ out 3 cases
 - NIXI : in 1 case



Highlight in 2021

- **2021/Apr**
Implement to e-billing our fee structure
- **2021/May**
Kick off to domestic IGF Activation team for IGF2023
- **2021/Jun**
Started JPNIC Talk Lounge (Zoom and Live Streaming on YouTube)
- **2021/Jul**
Internet Week Showcase Online 2021
- **2021/Nov**
Internet Week 2021
- **2021/Dec**
VNNIC-JPNIC Bilateral Meeting



JP-Open Policy Meeting

- **JPOPM41(Nov 30) 46 people attended**

Contents

- Internet number Resource management School
(Registry's tree structure, JP policy , JPPDP, etc...elementary part)
- Keynote: Why need RPKI and ROA? Why not only IRR?
College students researching IRR and RPKI gave a lecture what is different from IRR to RPKI.

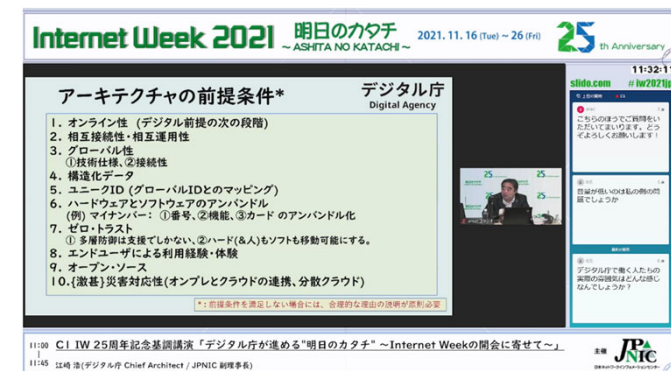
Collaborate with other orgs

- **JANOG**

- JANOG49(2022 Jan 26 -28) Kagoshima(hybrid) –community supporter
Program-"Are you IPv4 addresses targeted ?" Returns
Presented by Hiroki-san and maz-san.
<https://www.janog.gr.jp/meeting/janog49/program-en/>

- **Internet Week**

Internet Week 2021 was held in Nov 16 -26
This year is 25th anniversary of Internet week
First time full online conference
Total 39 programs and about 2,800 people attended



Upcoming 2022

- **Implementation of the abuse verification function(following APNIC prop-125)**
- **RPKI/ROA**
- **More communicate and cooperate with APNIC and NIRs**

And more...

Thank You!