

APNIC Member and Stakeholder Survey 2009

Paul Wilson, Director General

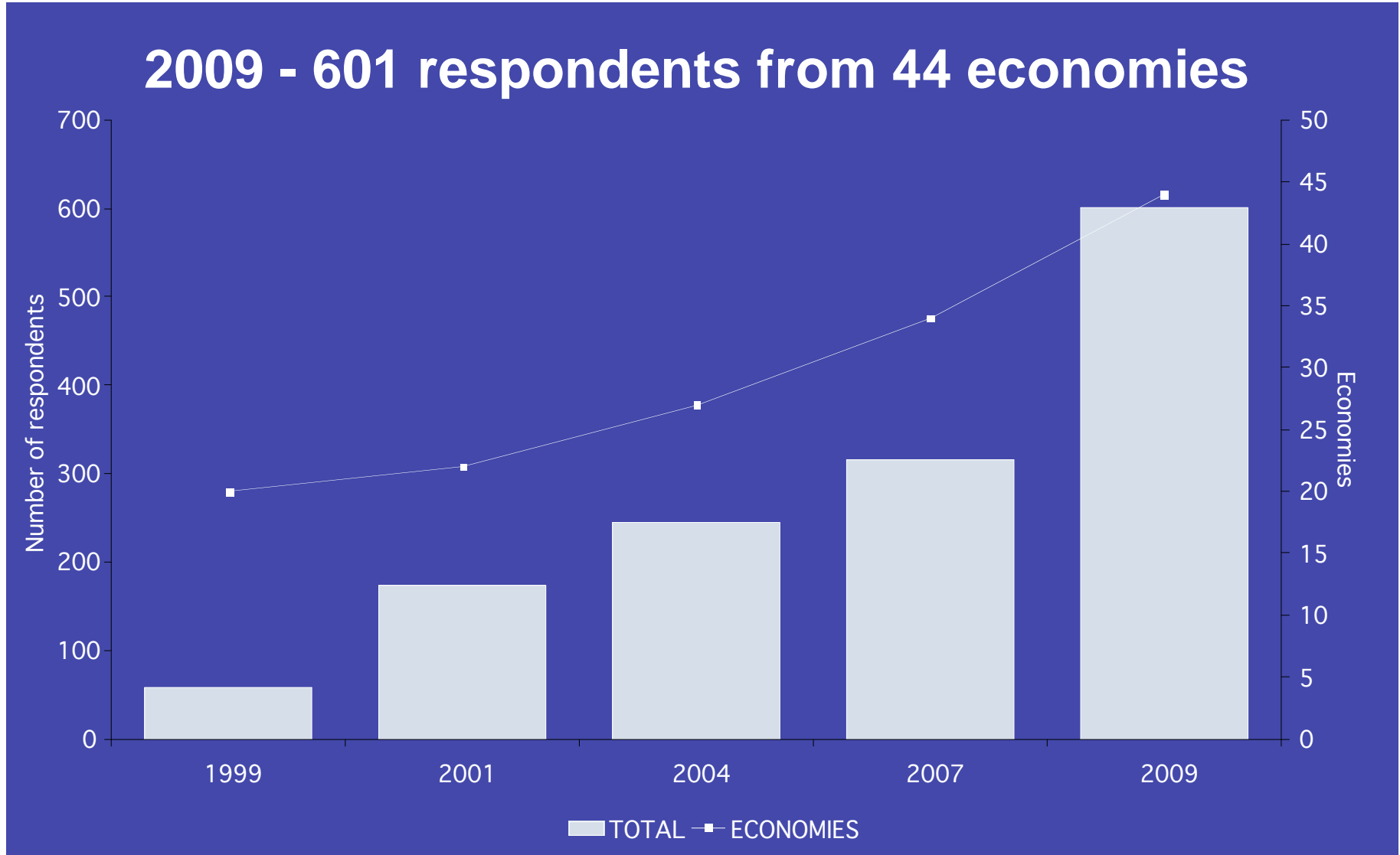


APNIC Survey Overview

- Commissioned by APNIC EC
- Conducted by KPMG, independently from APNIC Secretariat
 - Written input and face-face consultations with Dr John Earls
 - Confidentiality of respondents
- Increased participation from wider stakeholder groups
- Fifth survey of Members and Stakeholders
 - Launched December 2008
 - Published February 2009



APNIC Surveys 1999 - 2009

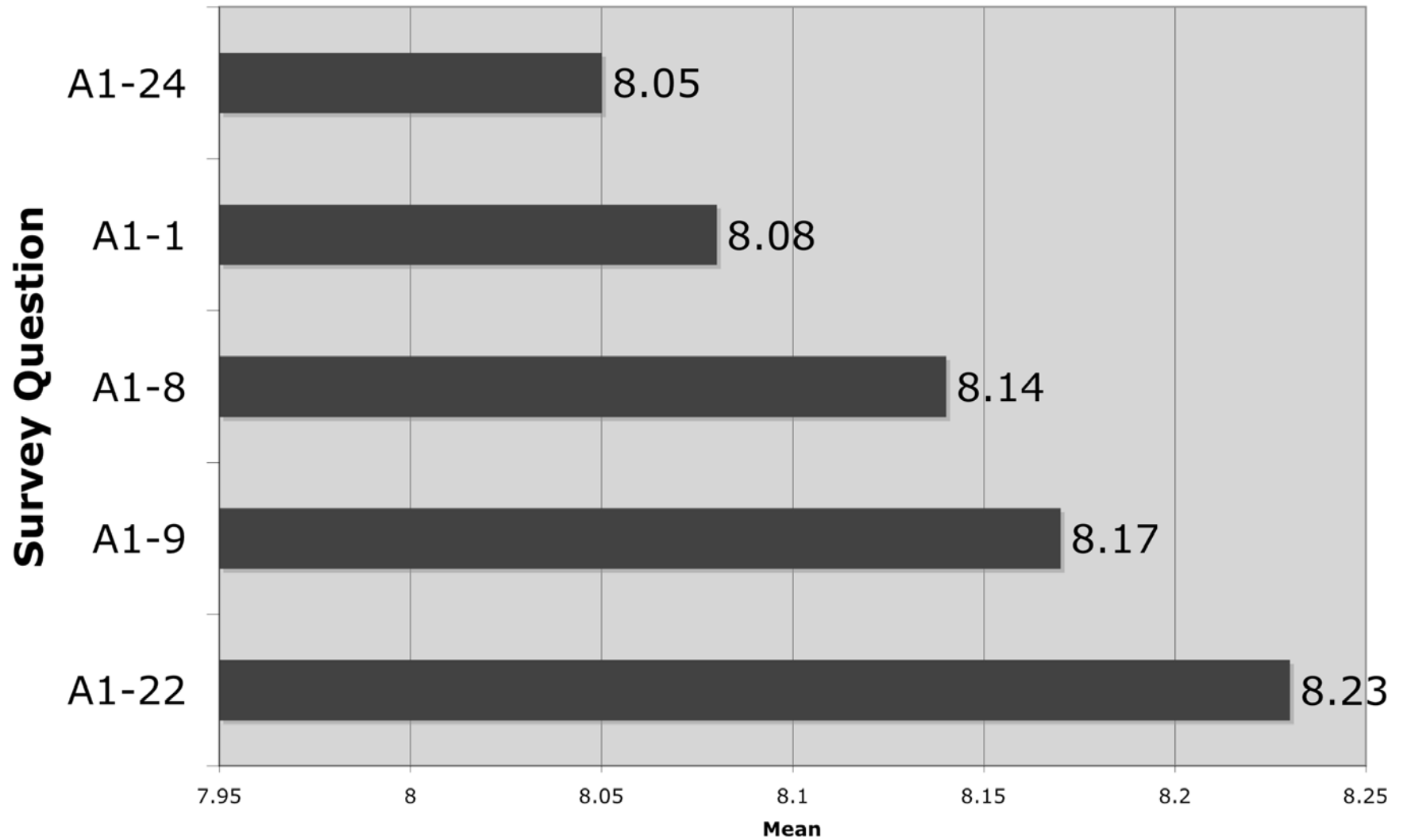




APNIC Member and Stakeholder Survey 2009

- Section 1 – Assessment of APNIC Activities
 - 24 separate questions (Rating of 1 to 10)
- Section 2 – Allocation of Resources
 - 21 questions covering 3 subsections - Services, Communication and Technical
 - Respondents asked to allocate 100 points to alternative options
- Section 3 – IPv6 readiness
 - 8 Factual questions (Yes or No response)
 - 7 Propositions questions (Rating of 1 to 10)
 - 5 IPv6 activities (allocating 100 points to alternative options)

Section 1 – Member Results



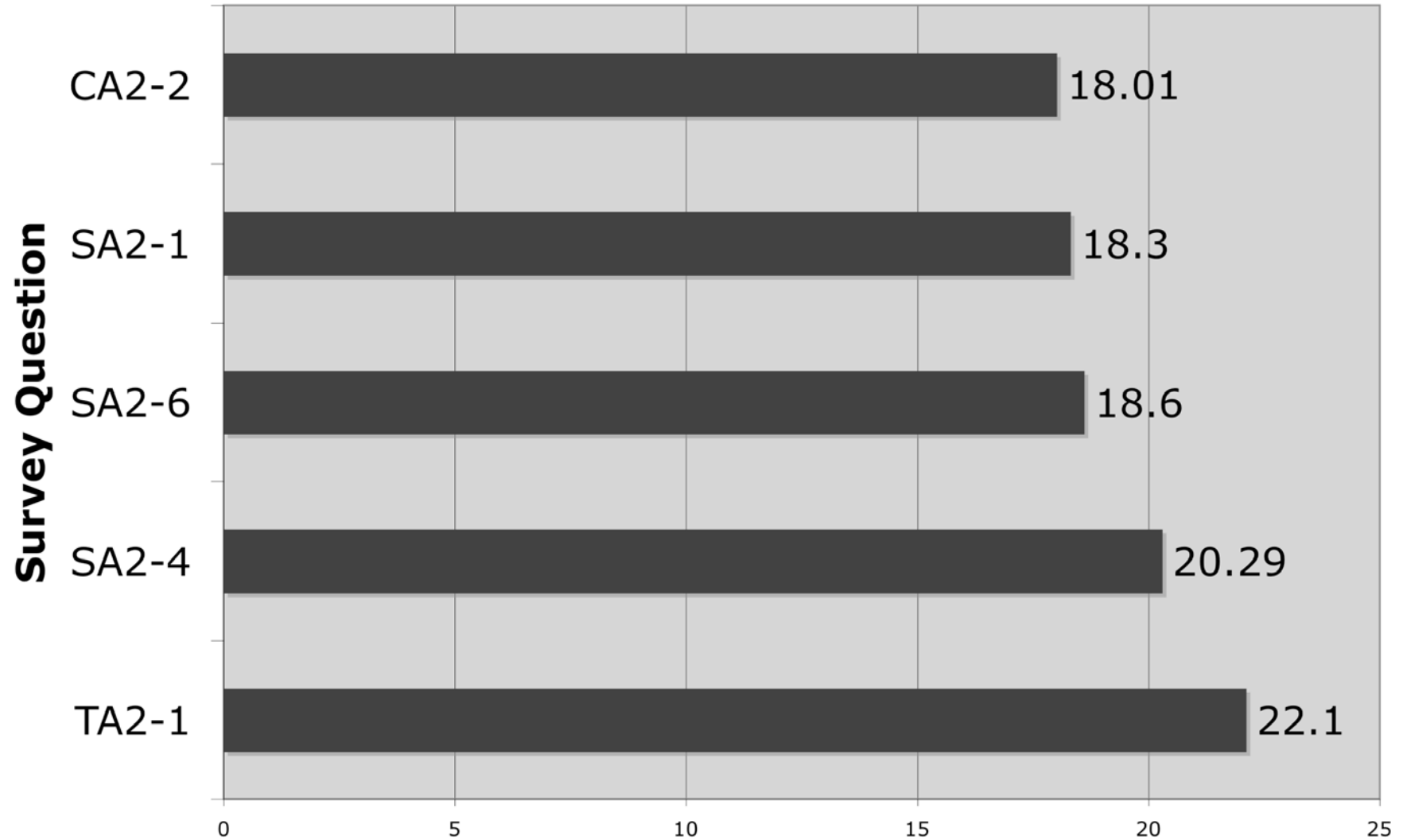
Section 1 – Member Top 5

1. A1-22 APNIC should be involved with activities and events of operator groups, ISP associations, government and educational
2. A1-9 Reverse DNS services operate at a high level of quality, usability and reliability
3. A1-8 APNIC whois database operates at a high level of quality, usability and reliability
4. A1-1 The overall services provided by APNIC are satisfactory
5. A1-24 APNIC should have higher level representation to liaise with governments and industry across the region

Section 1 – Members Low 5

1. A1-15 APNIC communicates in a way that meets my needs
2. A1-12 APNIC tutorials and workshops are set at the correct levels
3. A1-18 The APNIC policy development process is an effective way of developing resource management policy
4. A1-3 The processes and requirements to obtain IPv4, IPv6 or ASN resources are clear and straightforward
5. A1-7 MyAPNIC operates at a high level of quality, usability and reliability

Section 2 – Member Results

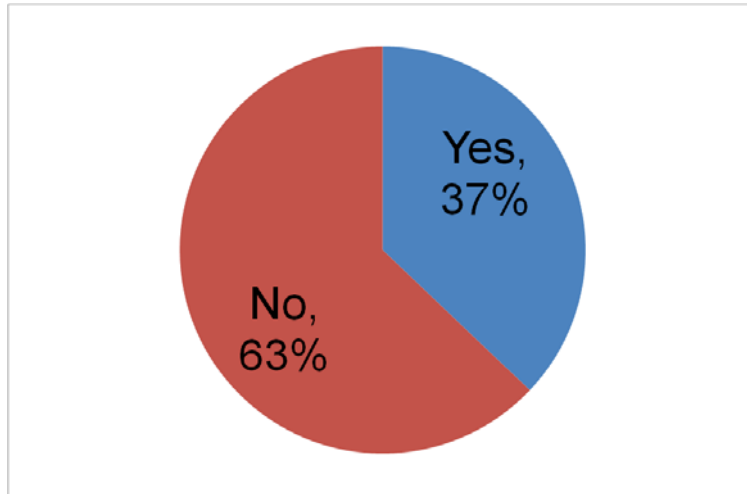


Section 2 – Members Top 5

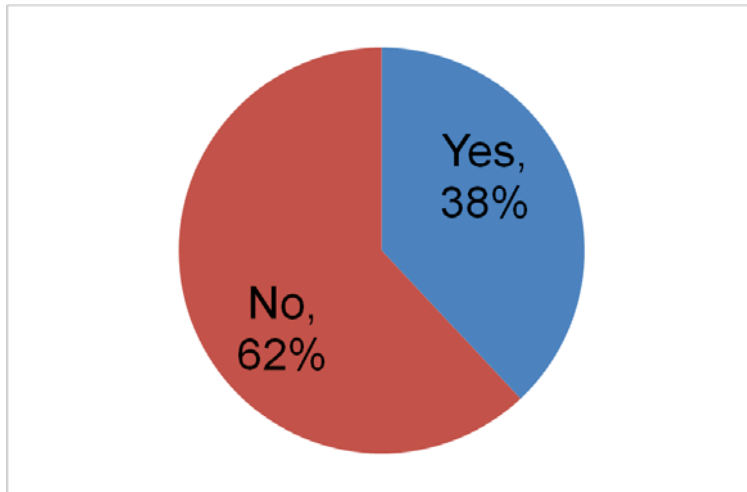
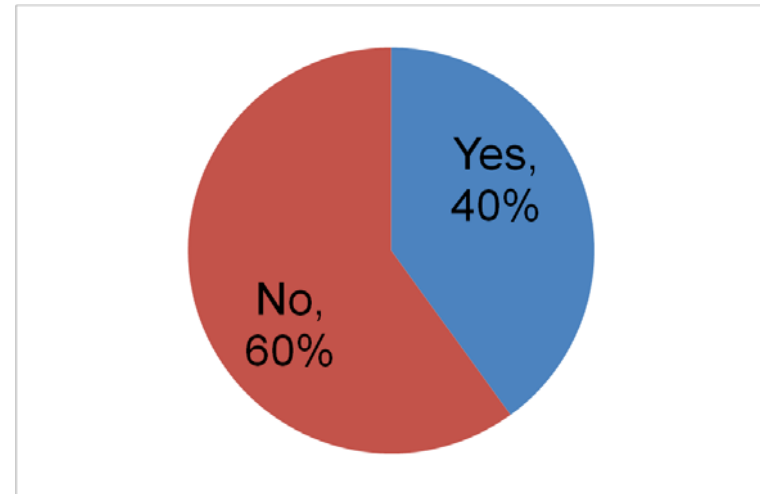
- TA2-1. Research and development activities (for example: network monitoring and measuring, routability testing)
- SA2-4. Support network engineering education in the Asia Pacific region
- SA2-6. Support of IPv6 deployment
- SA2-1. Expand training activities in scope, geographical coverage and online options
- CA2-2. Increase the support of the community's efforts to adopt IPv6

Section 3 - Factual responses

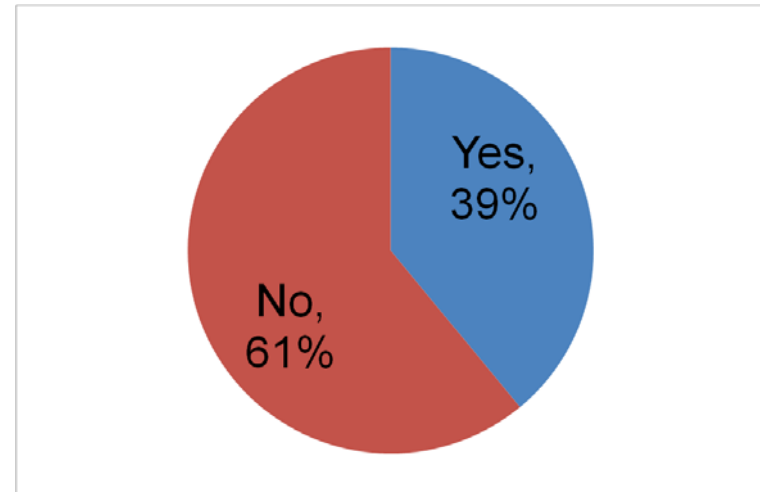
Have you deployed or are you ready for immediate IPv6 deployment?



Does your organization have a formal plan to deal with the deployment of IPv6?



Has your organization budgeted for the future resource allocation for IPv6 deployment?

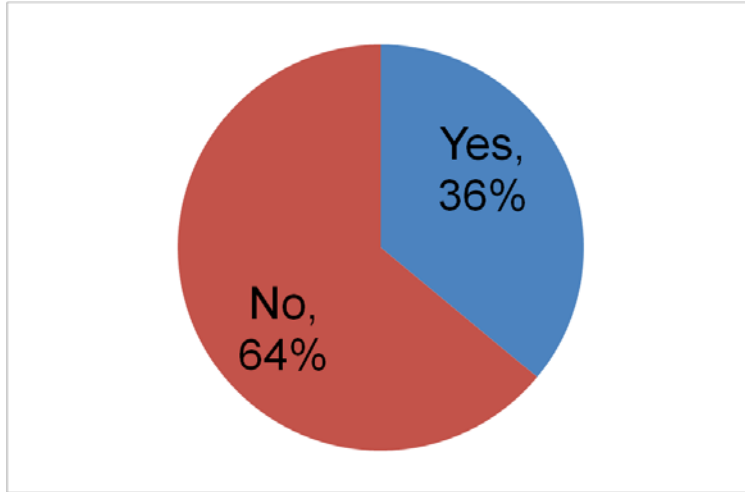


Has your organization allocated resources (human or financial) for IPv6 deployment?

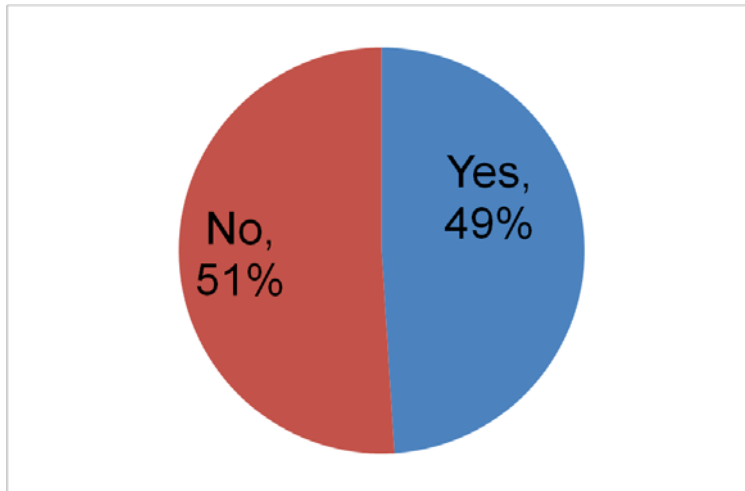
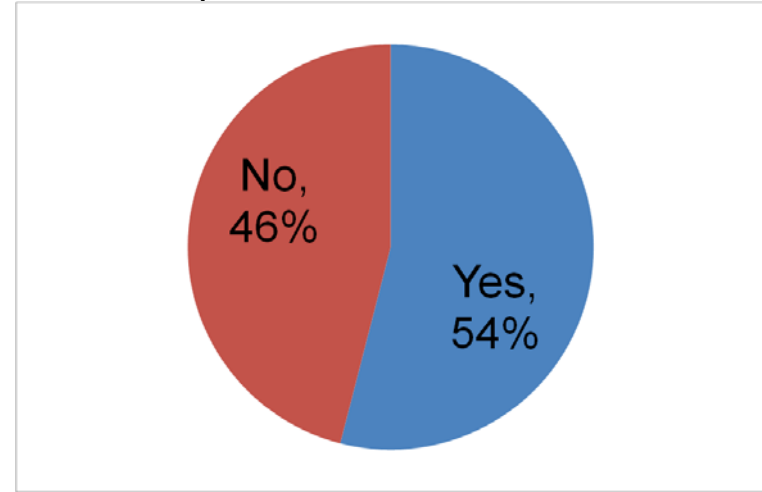


Section 3 - Factual responses

Has your organization received IPv6 addresses from an RIR, NIR or ISP?



Do you have the knowledge and expertise required to move to IPv6?



Is IPv6 related information and training services easily available to you?

Section 3 - Propositional responses

- APNIC should have a bigger role in promoting IPv6 deployment within the AP region
 - Mean: 8.44, Standard deviation: 1.72
- Government should require IPv6 compliance within entities under their control
 - Mean: 7.32 Standard Deviation: 2.38



Resource Allocations

- **28%:** B3-1. IPv6 promotion, education and/or training
- **23%:** B3-3. IPv6 infrastructure services (IXP, rootservers, IRR etc.)
- **23%:** B3-2. Expert consultancy/advisory services on IPv6 deployment
- **18%:** B3-4. Measure, research and report on IPv6 deployment
- **7%:** B3-5. Additional area for resource allocation

Conclusions

1. APNIC should provide training, education, and information that will help make IPv6 information more available to those that currently can not access information easily.
2. APNIC should liaise with regulators and governmental organizations to build their understanding and support for a smooth IPv6 transition.
3. APNIC should provide support for the community to take the important initial actions to integrate IPv6 into their future business planning

Moving forward

- Complete survey findings published
 - APNIC website, APNIC 27 website
- Review of survey findings by APNIC Executive Council and Executive Team
- Plan of action for implementing necessary changes
- Regular reporting on activities through liaison officers and APNIC meeting reports