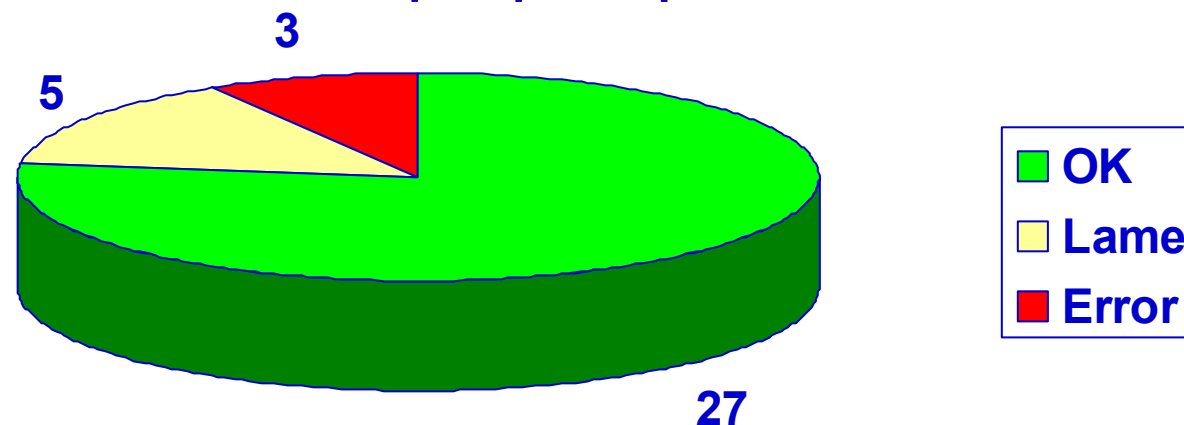


E164.arpa DNS quality checks

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Current Status

- DNS quality from the e164.arpa perspective



- Manual pre-delegation checks
- Modifications to existing delegations
 - Update process might not be clear
 - No DNS checks
- No ongoing checks



Proposed changes

- Clearer documentation of the processes and procedures
- Automated delegation checks
 - The same provisioning system as for the reverse DNS
 - RIPE Database as the front end
 - Pre-delegation and update checks
 - Full support of glue records in the provisioning system
 - “nserver:” syntax and semantics changes
 - Related DNS checks
- Regular “lameness” checks
 - Definition?
 - Actions?

Questions?