



**Latin American** and **Caribbean** Internet Addresses Registry  
Registro de Direcciones de Internet para **América Latina** y **Caribe**  
Registro de Endereços da Internet para **América Latina** e **Caribe**

# IPv6 in LACNIC Region

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# What's LACNIC?

**LACNIC is an organization:**

- **Not for profit, incorporated in Uruguay and recognized as an International Organization by the Uruguayan Government**
- **Membership based.**
- **Who manage the Numbering Internet Resources for the Latinamerican and part of the Caribbean region assuring that all the interested parties have an equitable access to those resources and working based in spirit of stewardship and services to the community.**
- **That works under policies that are developed in open, transparent and participative bottom up processes.**
- **Who represents the effort of the regional industry to manage the above mentioned resources in a self-regulation manner.**

## Which are the resources that LACNIC administrates?

**3 essential resources that contributes to the growth and deployment of Internet.**

- IPv4 Addresses (ISP, End Users)
- IPv6 Addresses (ISP)
- Autonomous System Numbers (ISP, End users)



# Region covered by LACNIC

**LACNIC provides its services in 29 territories in Latin America and the Caribbean**



|  |                  |                    |
|--|------------------|--------------------|
| Dutch Antilles                               | Argentina        |                    |
| Aruba  | Belize           |                    |
| Bolivia                                      | Brazil           | Chile              |
| Colombia                                     | Costa Rica       | Cuba               |
| Ecuador                                      | El Salvador      | French Guiana      |
| Guatemala                                    | Guyana           | Haiti              |
| Honduras                                     | Falkland Islands |                    |
| Mexico                                       | Nicaragua        | Panama             |
| Paraguay                                     | Peru             | Dominican Republic |
| South Georgia and the South Sandwich Islands |                  | Surinam            |
| Trinidad and Tobago                          | Uruguay          | Venezuela          |



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IPv6 how are we?

## LACNIC IPv6 strategy

**LACNIC strategy in this issue is based on the following 5 points:**

- **Policy adaptation**
- **Waiving fees**
- **Research funding**
- **Promotion activities**
- **Training and information dissemination**



## LACNIC IPv6 strategy

### Policy Adaption

- Common global policy changed.
- LACNIC open policy forum as facilitator to address community needs.





## LACNIC IPv6 strategy

### Waving fees

- LACNIC boarding meeting in June 2005 approved measure to wave fees for IPv6 allocation and registration maintenance.



## LACNIC IPv6 strategy

### Research Funding

- Through funding projects like FRIDA. A cooperation agreement among LACNIC and ICA, IDRC, ISOC and GKP.
- A total of USD 48,000 fund to projects in ICT.
- Several projects related to IPv6 implementation/deployment.

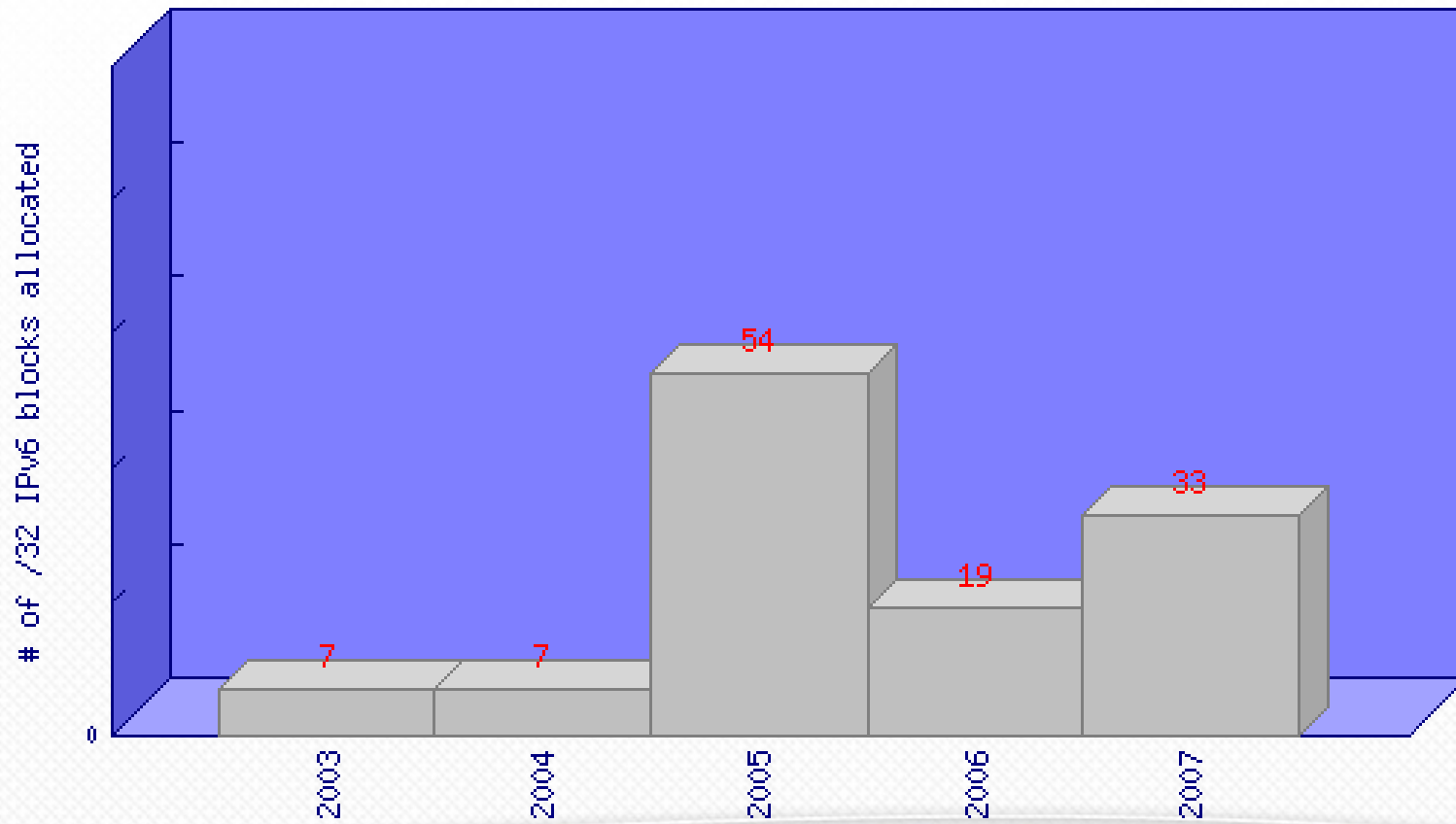
## LACNIC IPv6 strategy

### Promotion Activities

- LAC IPv6 Task force. Secretariat and supporting their meetings.
- LAC IPv6 Forums (FLIP-6). Supporting their meetings.
- IPv6 Tour. Ten short seminars conducted during 2005 in different cities in the region to talk about Ipv6.
- IPv6 Portal. General information, statistics and guidelines for transition.

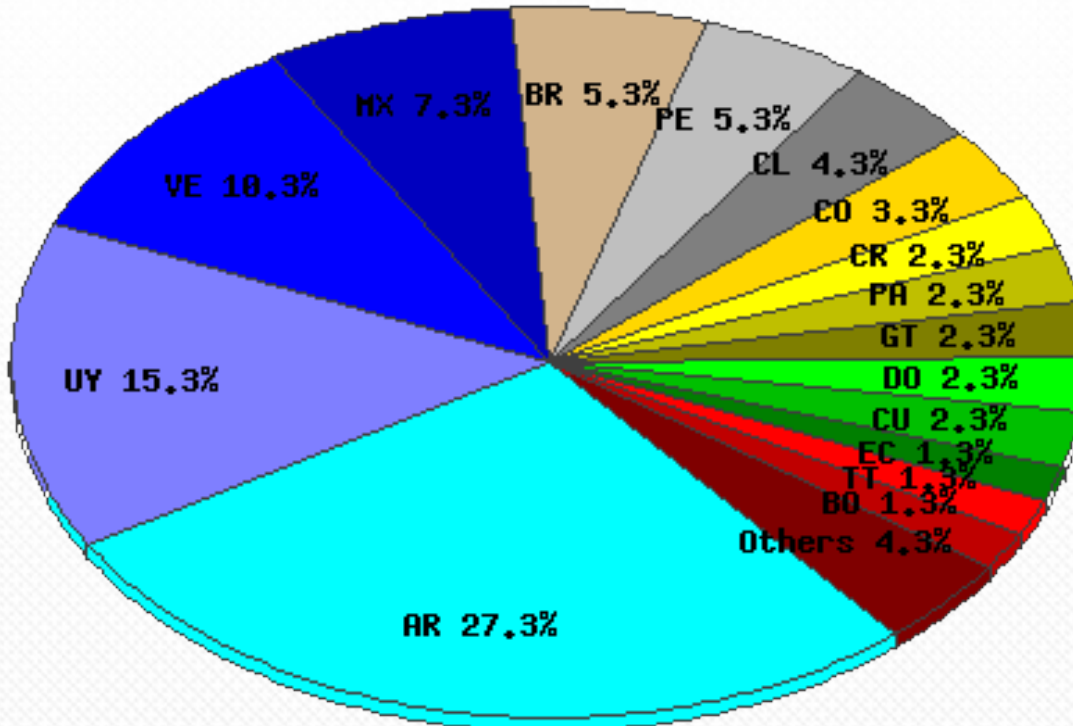
## IPv6 allocations in LACNIC region

IPv6 blocks (as at 25-Sep-2007)



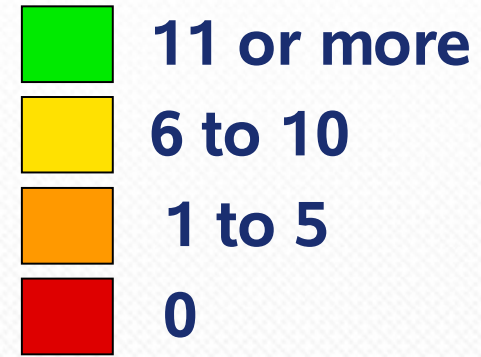
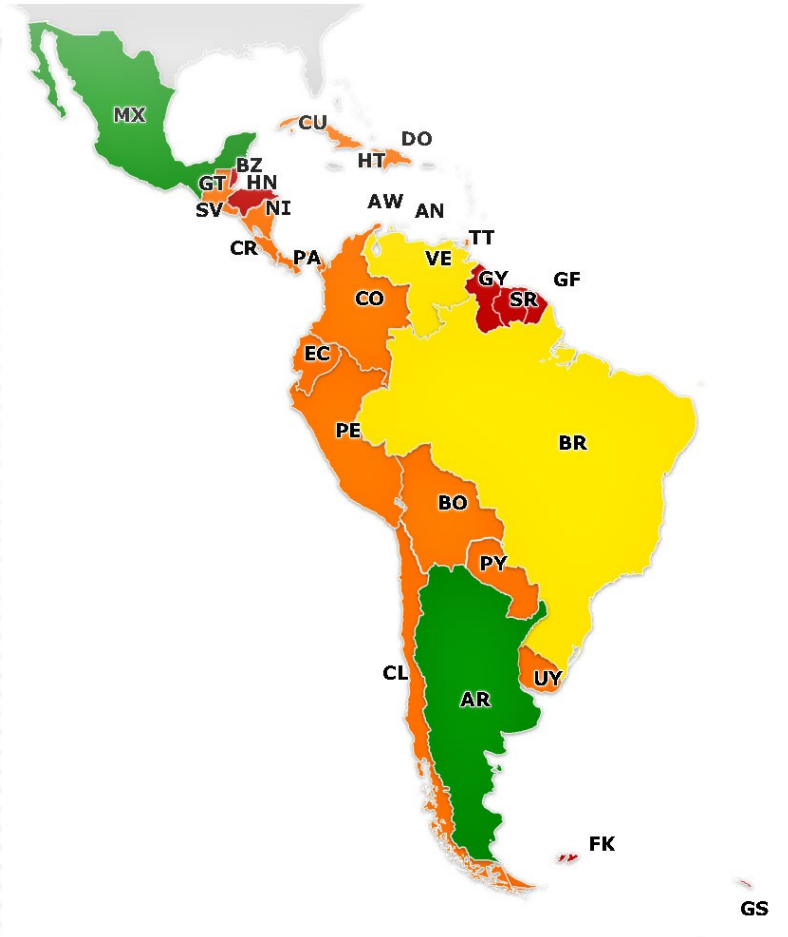
# IPv6 in LACNIC region – Per country

IPv6 distribution, total of 120 /32 (as at 25-Sep-2007)





# IPv6 Distribution per Country





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**Thank You Very Much**