

# .kr DNS Measurement

2023. 9. 22.

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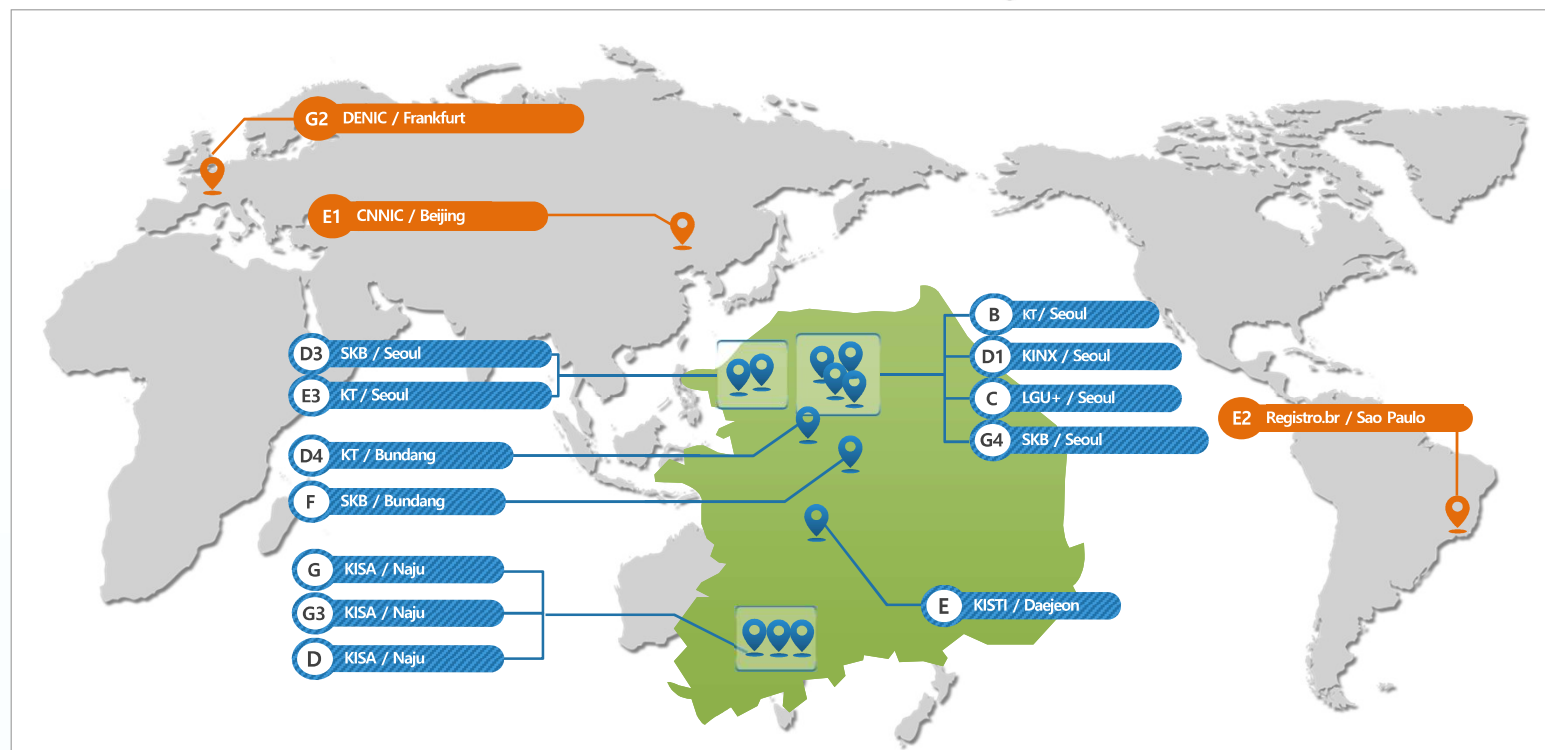
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# .kr DNS Operating Statistics

## Overview of .kr DNS

- Hostname : b.dns.kr ~ g.dns.kr (6)
- Domestic Sites : 12 (Seoul, Bundang, Daejeon, Naju)
- Overseas Sites : 3 (Brazil, China, Germany)



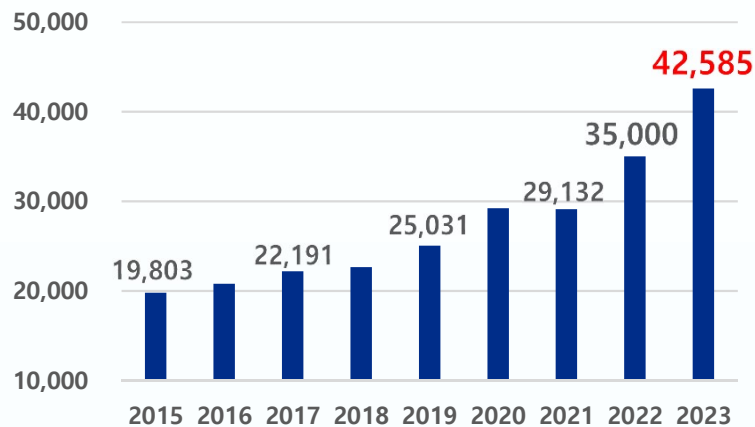


# .kr DNS Operating Statistics

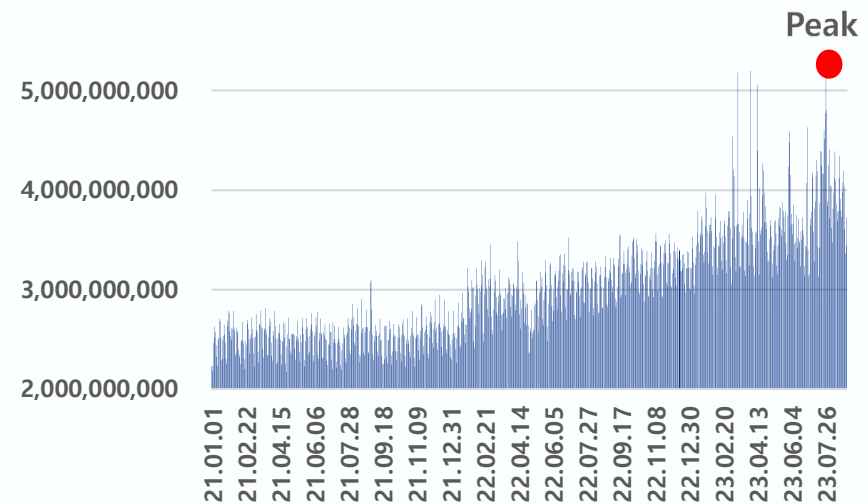
## .kr DNS Traffic

- Average Queries per day : 3,728,109,348
- Average Queries per second : 42,585

### .kr DNS queries per second



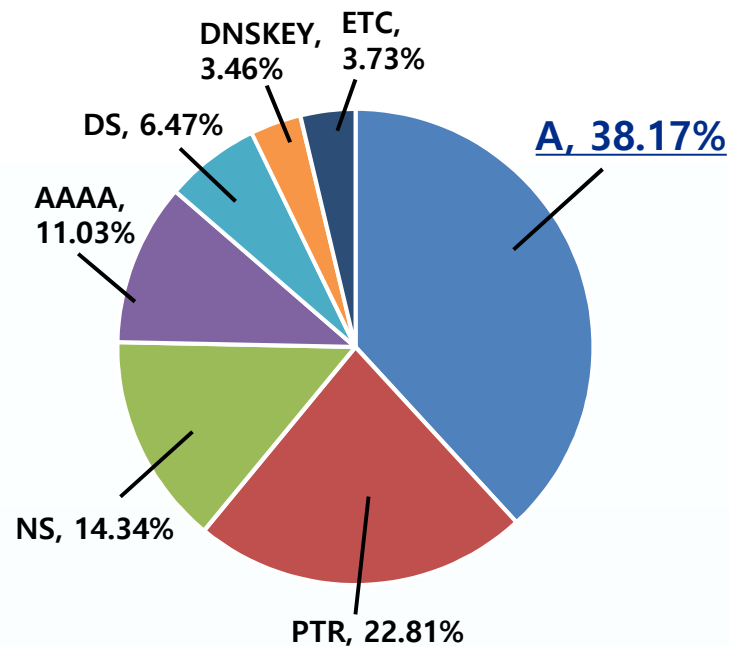
### .kr DNS queries per day



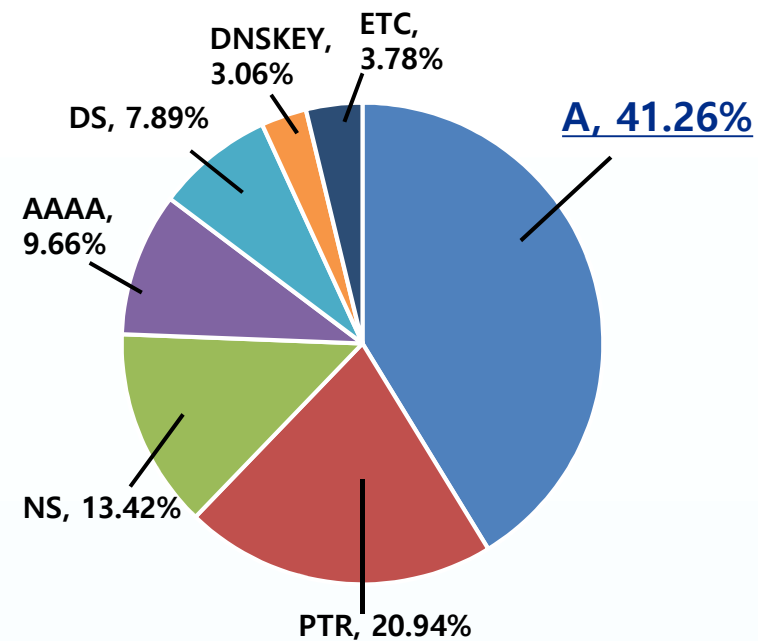
# .kr DNS Operating Statistics

.kr DNS Traffic (Jan 2022 ~ Aug 2023)

.kr DNS queries by type(2022)



.kr DNS queries by type(2023)



# .kr DNS Operating Statistics

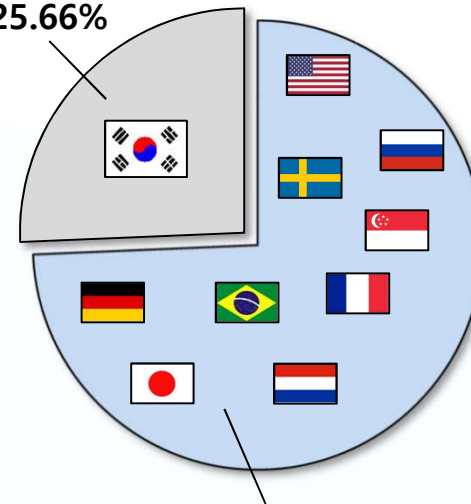
.kr DNS Traffic (Jan 2022 ~ Aug 2023)

## .kr DNS queries by Country

2022				2023			
No	Country		Rate	No	Country		Rate
1	US	United States	27.77%	1	US	United States	26.18%
2	KR	Republic of Korea	22.76%	2	KR	Republic of Korea	23.60%
3	SE	Sweden	5.99%	3	SE	Sweden	5.51%
4	JP	Japan	4.44%	4	DE	Germany	4.72%
5	DE	Germany	4.41%	5	JP	Japan	3.65%
6	BR	Brazil	2.44%	6	BR	Brazil	2.58%
7	SG	Singapore	2.26%	7	NL	Netherlands	2.44%
8	FR	France	2.13%	8	RU	Russia	2.22%
9	GB	United Kingdom	1.99%	9	SG	Singapore	2.21%
10	RU	Russia	1.96%	10	FR	France	1.99%
-	Other		23.86%	-	Other		24.88%

## .kr DNS queries rate

Domestic queries  
25.66%



Overseas queries  
74.34%

Internet On, Security In!

Thank you

