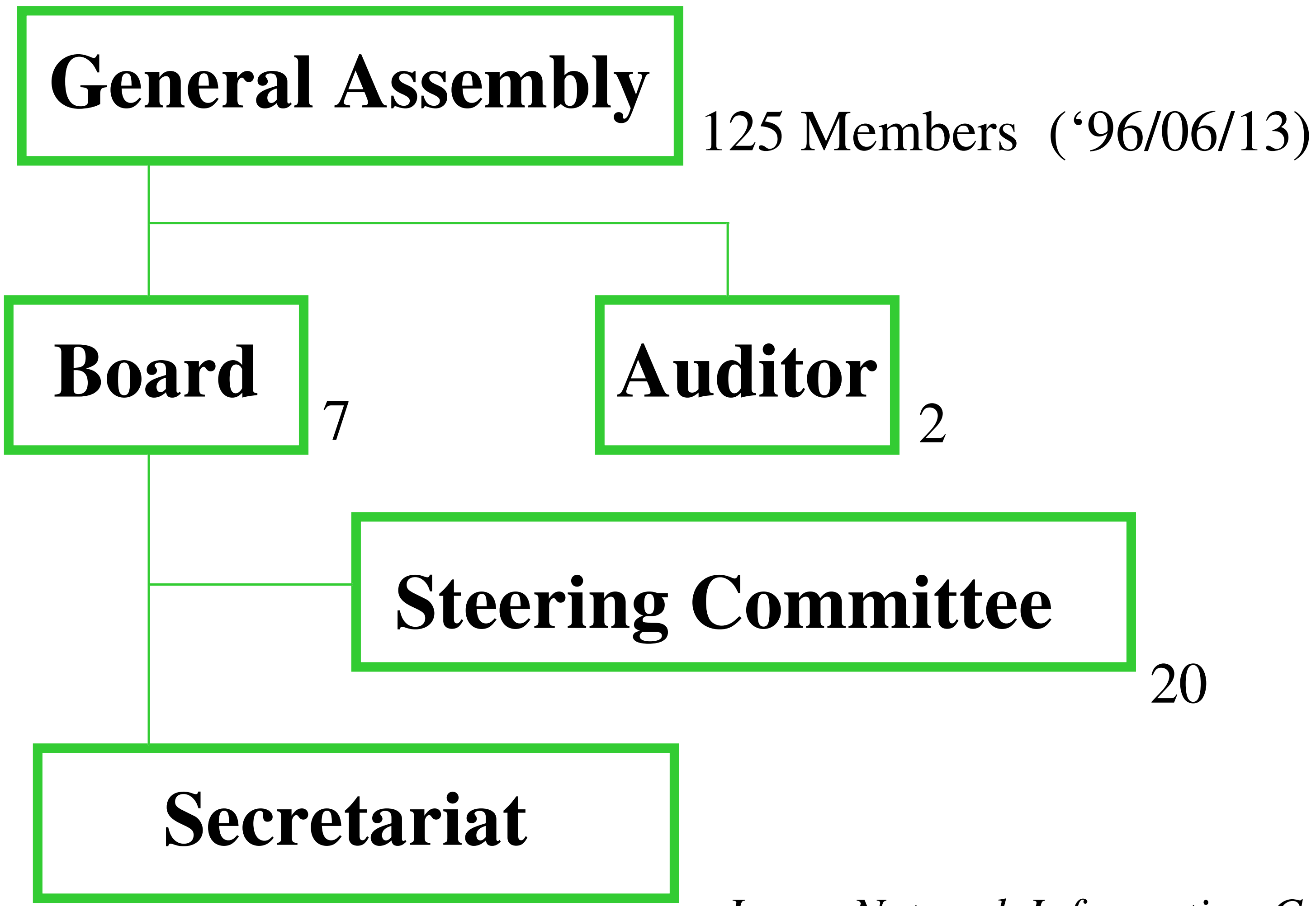
JPNIC Status Report

Akko Oka
akko@nic.ad.jp
JPNIC / NTT

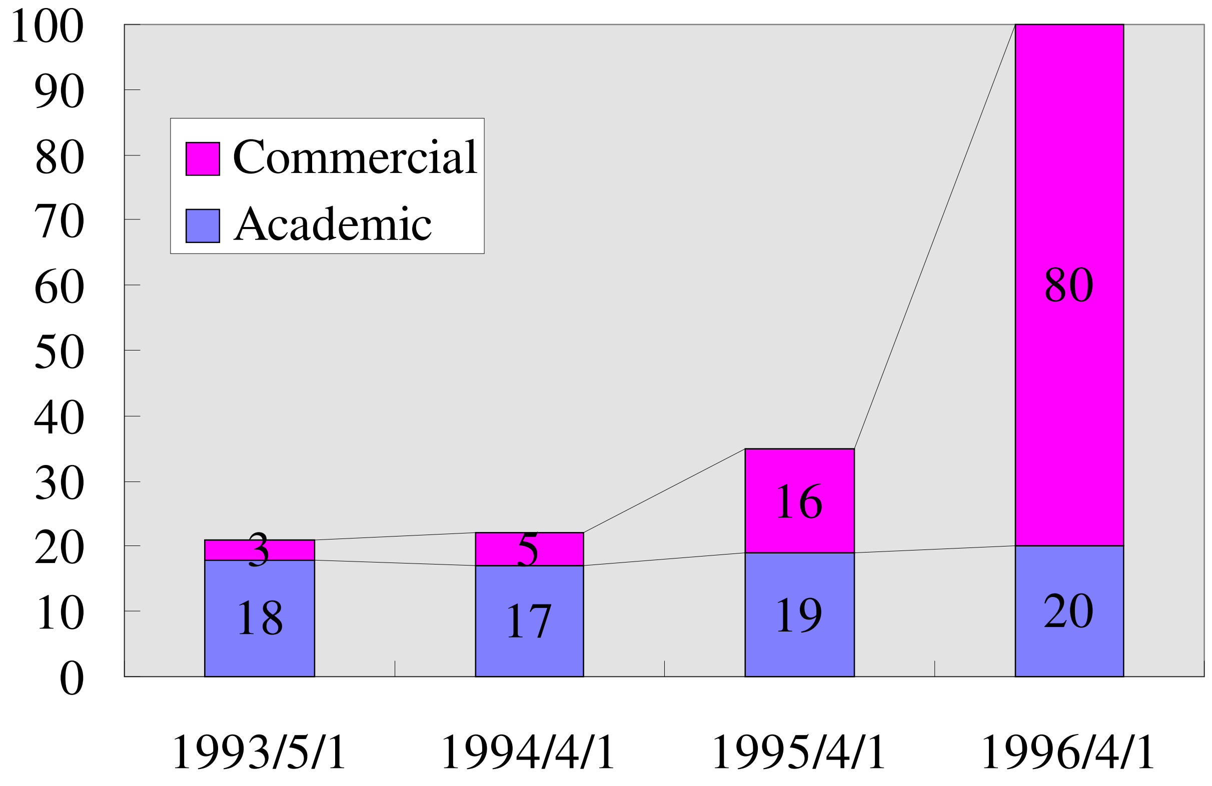
Outline

- JPNIC Organization
- Statistical Report
  - ISPs, Domains, IP addresses, AS numbers
- Budget/Staff
- Other information

Organization

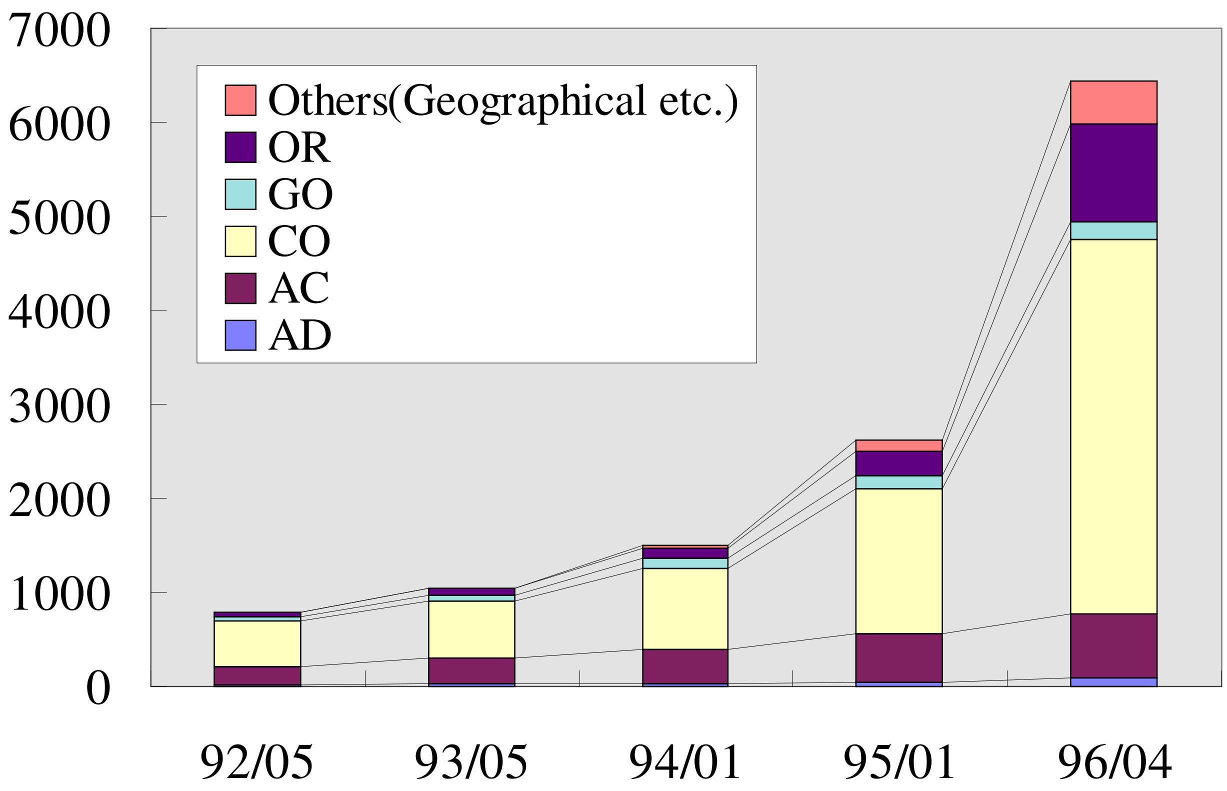


JPNIC Member ISPs



ftp://ftp.nic.ad.jp/pub/jpnic-pub/stat/num_of_members

JPNIC Allocated Domains



ftp://ftp.nic.ad.jp/pub/jpnic-pub/stat/Allocated_Domains

.JP Domains

- AD.JP: Administrative Network
- CO.JP: Company's Network
- AC.JP: Academic Network
- GO.JP: Goverment's Network
- OR.JP: Organization's Network
- GEO: Geographical Domains
  - TOKYO.JP
  - YOKOHAMA.JP
  - ...

New Allocated Domains (FY1995)

	AD	AC	CO	GO	OR	GEO	TOTAL
1995/04	8	16	100	3	17	108	252
1995/05	2	17	113	1	17	18	168
1995/06	1	9	106	6	23	13	158
1995/07	3	20	90	2	47	12	174
1995/08	6	12	145	6	45	16	230
1995/09	6	10	174	1	70	17	278
1995/10	6	8	205	2	69	32	322
1995/11	7	8	244	3	78	16	356
1995/12	5	15	288	2	84	27	421
1996/01	3	19	338	8	110	25	503
1996/02	4	30	333	7	111	34	519
1996/03	2	23	463	9	152	60	709
Total	53	187	2599	50	823	378	4090

IP Address Allocations/Delegations (FY1995)

	Allocation			Return		Rename	From	Delegations to ISP				
	Org.	B	C	B	C		APNIC*	/16	/17	/18	/19	/20
95/04	84	0	219	2	19	3	0	0	0	2	1	0
95/05	18	0	42	1	10	0	0	0	0	2	0	0
95/06	66	0	137	0	0	0	4	0	0	3	0	0
95/07	32	0	77	2	27	0	0	0	0	3	2	0
95/08	54	0	125	0	23	0	2	2	0	7	6	0
95/09	67	0	159	0	16	0	4	1	0	5	2	0
95/10	45	0	91	0	41	0	6	1	0	4	3	0
95/11	25	0	43	0	26	0	0	1	2	1	0	7
95/12	27	1	49	0	0	0	4	1	1	0	0	8
96/01	50	0	88	0	76	0	0	1	1	0	0	5
96/02	88	0	165	0	20	0	8	2	0	1	0	3
96/03	69	0	153	1	38	0	0	2	1	1	0	8
Total	625	1	1348	6	296	3	28	11	5	29	14	31

*Number of /16 blocks delegated from APNIC

Transaction of IP Address Assignments

	From JPNIC	From ISPs
Apr-95	84	37
May-95	18	95
Jun-95	66	92
Jul-95	32	86
Aug-95	54	201
Sep-95	67	212
Oct-95	45	251
Nov-95	25	330
Dec-95	27	240
Jan-96	50	334
Feb-96	88	389
Mar-96	69	491
Total	625	2758

AS Numbers Assignments

- 96 AS numbers are delegated to JPNIC
  - 2497-2528 from InterNIC
  - 4672-4735 from APNIC
- 67 AS numbers are assigned
  - 2497-2528, 4672-4706

Budget, Staff

- FY95
  - Budget US$ 1.0 Million
  - 6 Fulltime staff + 1 Halftime Staff +about 20 voluntary staff
- FY96
  - Budget US$ 4.7 million
  - 6 Fulltime Staff + 2 Halftime Staff + about 20 parttime Staff

Membership Fee

- Entrance Fee(One-time fee)
  - US$5,000
- Annual Membership Fee
  - Academic Network
    - $200 * Organizations (# of Connected Domains)
  - Commercial Network
    - $5,000 + $200 * Organizations (# of Connected Domains)

Handling Fee

- History
  - June, 1995 -
- Fee
  - $200 each IP addres application
    - – independent of address space
  - $200 each domain name application