

19655

Network Working Group
RFC #579
NIC #19655
Updates: RFC #566

RECEIVED

OCT 23 1973

A. McKenzie
BBN-NET
15 October 1973

Postel

Traffic Statistics (September 1973)

Attached are the Host traffic statistics for the month of September 1973. It is my intention to issue Traffic Statistics for October, November, and December in RFC form, and then to remove these reports from the RFC series. I will continue to produce the reports, and so could have the NIC distribute them to Technical Liaisons if there is any interest. Alternatively, I could continue issuing them as RFC's if there is great interest. Let me know.

AAM/jm
Attach.

RECEIVED AT NIC OCTOBER 19, 1973.

HOST THROUGHPUT SUMMARY
(PACKETS OUTPUT)

SEPTEMBER 1973

| | | INTER- NODE | INTRA- NODE | TOTAL | AVG. DAILY INTERNODE | DAYS |
|------|--------|----------------|----------------|---------|-------------------------|------|
| UCLA | HOST 0 | 285955 | 39986 | 325941 | | |
| UCLA | HOST 1 | 1059718 | 44377 | 1104095 | | |
| UCLA | HOST 2 | 26518 | 4619 | 31137 | | |
| | | ----- | ----- | ----- | | |
| | | 1372191 | 88982 | 1461173 | 45744 | 30 |
| SRI | HOST 0 | 6199608 | 199125 | 6299733 | | |
| SRI | HOST 1 | 643782 | 115692 | 759474 | | |
| | | ----- | ----- | ----- | | |
| | | 6744390 | 314817 | 7059207 | 224813 | 30 |
| UCSB | HOST 0 | 3085679 | 17667 | 3103346 | | |
| UCSB | HOST 1 | 334166 | 76 | 334242 | | |
| | | ----- | ----- | ----- | | |
| | | 3416845 | 17743 | 3434588 | 113895 | 30 |
| UTAH | HOST 0 | 1174789 | 183935 | 1358724 | | |
| UTAH | HOST 1 | 157696 | 4872 | 162568 | | |
| UTAH | HOST 2 | 4344 | 12179 | 16483 | | |
| UTAH | HOST 3 | 5567 | 9 | 5576 | | |
| | | ----- | ----- | ----- | | |
| | | 1338356 | 200995 | 1539351 | 44612 | 30 |
| BBN | HOST 0 | 7 | 39759 | 39776 | | |
| BBN | HOST 1 | 4898738 | 319244 | 5217982 | | |
| BBN | HOST 3 | 495273 | 6772 | 497045 | | |
| | | ----- | ----- | ----- | | |
| | | 5389318 | 365785 | 5754843 | 179634 | 30 |
| MIT | HOST 0 | 447293 | 121565 | 568858 | | |
| MIT | HOST 1 | 845673 | 174147 | 1019820 | | |
| MIT | HOST 2 | 615449 | 612756 | 1227605 | | |
| MIT | HOST 3 | 737528 | 413666 | 1151194 | | |
| | | ----- | ----- | ----- | | |
| | | 2645544 | 1322134 | 3967674 | 88185 | 30 |
| RAND | HOST 0 | 1083458 | 41451 | 1124909 | 36115 | 30 |
| SDC | HOST 3 | 133 | 4 | 137 | 4 | 30 |
| HARV | HOST 0 | 1029685 | 648143 | 1677828 | | |
| HARV | HOST 1 | 1428191 | 941149 | 2369340 | | |
| | | ----- | ----- | ----- | | |
| | | 2457876 | 1589252 | 4047128 | 81929 | 30 |
| LINC | HOST 0 | 16799 | 24931 | 41730 | | |
| LINC | HOST 1 | 95428 | 18915 | 114343 | | |
| LINC | HOST 2 | 4188 | 34130 | 38318 | | |
| | | ----- | ----- | ----- | | |
| | | 115715 | 77976 | 193691 | 3857 | 30 |

| | | | | | | | |
|-------|------|---|----------|---------|----------|--------|----|
| STAN | HOST | 0 | 2127781 | 8722 | 2136503 | 70920 | 30 |
| ILL | HOST | 0 | 1942628 | 977 | 1943605 | | |
| ILL | HOST | 1 | 29967 | 140 | 30107 | | |
| | | | ----- | ----- | ----- | | |
| | | | 1972595 | 1117 | 1973712 | 65753 | 30 |
| CASE | HOST | 0 | 2728392 | 62312 | 2790704 | 90946 | 30 |
| CARN | HOST | 0 | 1501573 | 506110 | 2007783 | | |
| CARN | HOST | 1 | 613137 | 512309 | 1125526 | | |
| | | | ----- | ----- | ----- | | |
| | | | 2114810 | 1018499 | 3133309 | 70494 | 30 |
| AMES | HOST | 0 | 6801152 | 155771 | 6950923 | | |
| AMES | HOST | 1 | 15385 | 1567069 | 1583055 | | |
| | | | ----- | ----- | ----- | | |
| | | | 6816538 | 1723440 | 8539978 | 227218 | 30 |
| AMEST | HOST | 0 | 127352 | 13353 | 140705 | | |
| AMEST | HOST | 2 | 7544128 | 14591 | 7558719 | | |
| | | | ----- | ----- | ----- | | |
| | | | 7671480 | 27944 | 7699424 | 255710 | 30 |
| MITRE | HOST | 2 | 2644121 | 5550 | 2649671 | 88137 | 30 |
| ROME | HOST | 2 | 1325638 | 140 | 1325778 | 44188 | 30 |
| NBS | HOST | 2 | 2680883 | 23995 | 2704878 | 89363 | 30 |
| ETAC | HOST | 2 | 1003240 | 20 | 1003260 | 33441 | 30 |
| LLL | HOST | 0 | 219 | 1358848 | 1359067 | 36 | 0 |
| ISI | HOST | 1 | 13157700 | 282374 | 13440070 | 438590 | 30 |
| USC | HOST | 0 | 125579 | 1428232 | 1553811 | | |
| USC | HOST | 2 | 3376429 | 1387012 | 4763441 | | |
| | | | ----- | ----- | ----- | | |
| | | | 3502008 | 2815244 | 6317252 | 116734 | 30 |
| GWC | HOST | 2 | 2675641 | 45 | 2675686 | 89188 | 30 |
| DUOB | HOST | 2 | 149587 | 22122 | 171809 | 4990 | 30 |
| SDAC | HOST | 0 | 3479 | 0 | 3479 | | |
| SDAC | HOST | 2 | 563025 | 30 | 563055 | | |
| | | | ----- | ----- | ----- | | |
| | | | 566504 | 30 | 566534 | 18883 | 30 |
| BELV | HOST | 0 | 341 | 27 | 368 | 11 | 30 |
| ARPA | HOST | 0 | 7605 | 314160 | 321765 | | |
| ARPA | HOST | 2 | 1591775 | 257315 | 1849491 | | |
| | | | ----- | ----- | ----- | | |
| | | | 1599380 | 571470 | 2170856 | 53313 | 30 |

ABER HAD NO TRAFFIC

30

BBN T HOST 2 1867948 2932 1869980 62235 30

CCA HOST 4 1542351 7808781 9351142
 CCA HOST 2 2433959 288573 2322572

 3576337 8597384 11673710 119211 30

XEROX HOST 0 1873435 83538 1957973
 XEROX HOST 1 4849 1688722 1693571

 1878284 1772357 3650644 62649 30

FNWC HOST 2 82179 43 82219 2739 30

LBL HAD NO TRAFFIC 30

UCSD HOST 0 512250 44649 556899 17475 30

HAV T HOST 2 668493 215602 884495 22283 30

RML HOST 2 417627 10809 428436 13921 30

NORSR HOST 2 95558 4743 99611 3185 30

ULOND HOST 4 3413 41946 45359
 ULOND HOST 2 389349 151142 544491

 392762 193488 585850 13092 30

TYMSH HOST 2 2938 30 2938 97 30

 TOTAL 86793910 22282380

DAILY AVERAGE 2893130 742746

AVERAGE PER
 NODE-DAY 73834 18948

PACKETS/MESSAGES (INTERNODE) 1.07