

Network Working Group  
Request for Comments: 509  
NIC: 16294  
Updates: 497

A. McKenzie  
BBN-NET  
7 May 1973

# Traffic Statistics (April 1973)

## ABSTRACT

Attached are the Host traffic statistics for the month of April 1973.

AAM/jm

Attach.

## HOST THROUGHPUT SUMMARY (PACKETS OUTPUT)

APRIL 1973

MISSING DATA FOR 1, 7

|      |        | INTER-<br>NODE | INTRA-<br>NODE | TOTAL   | AVG. DAILY<br>INTERNODE | DAYS |
|------|--------|----------------|----------------|---------|-------------------------|------|
| UCLA | HOST 0 | 172982         | 77316          | 250298  |                         |      |
| UCLA | HOST 1 | 1218041        | 196398         | 1414439 |                         |      |
|      |        | -----          | -----          | -----   |                         |      |
|      |        | 1391023        | 273714         | 1664737 | 49679                   | 28   |
| SRI  | HOST 0 | 4376148        | 50271          | 4426419 |                         |      |
| SRI  | HOST 1 | 237661         | 30783          | 268444  |                         |      |
|      |        | -----          | -----          | -----   |                         |      |
|      |        | 4613809        | 81054          | 4694863 | 164779                  | 28   |
| UCSB | HOST 0 | 1147817        | 1276185        | 2424002 |                         |      |
| UCSB | HOST 1 | 33119          | 19596          | 52715   |                         |      |
|      |        | -----          | -----          | -----   |                         |      |
|      |        | 1180936        | 1295781        | 2476717 | 42176                   | 28   |
| UTAH | HOST 0 | 1038511        | 63866          | 1102377 | 37090                   | 28   |

|       |        |         |         |         |        |    |
|-------|--------|---------|---------|---------|--------|----|
| BBN   | HOST 0 | 24      | 28514   | 28538   |        |    |
| BBN   | HOST 1 | 5210048 | 996102  | 620150  |        |    |
| BBN   | HOST 2 | 340588  | 440014  | 780602  |        |    |
| BBN   | HOST 3 | 114105  | 16657   | 130762  |        |    |
|       |        | -----   | -----   | -----   |        |    |
|       |        | 5664765 | 1481287 | 7146052 | 202313 | 28 |
|       |        |         |         |         |        |    |
| MIT   | HOST 0 | 225657  | 62679   | 288336  |        |    |
| MIT   | HOST 1 | 496421  | 98365   | 594786  |        |    |
| MIT   | HOST 2 | 773549  | 683007  | 1456556 |        |    |
| MIT   | HOST 3 | 658921  | 557867  | 121688  |        |    |
|       |        | -----   | -----   | -----   |        |    |
|       |        | 215454  | 1401918 | 3556466 | 76948  | 28 |
|       |        |         |         |         |        |    |
| RAND  | HOST 0 | 268825  | 305     | 269130  | 9601   | 28 |
|       |        |         |         |         |        |    |
| SDC   | HOST 0 | 17385   | 6791    | 24176   | 621    | 28 |
|       |        |         |         |         |        |    |
| HARV  | HOST 0 | 905910  | 3480576 | 4386486 |        |    |
| HARV  | HOST 1 | 5108    | 3135969 | 3141077 |        |    |
|       |        | -----   | -----   | -----   |        |    |
|       |        | 911018  | 6616545 | 7527563 | 32536  | 28 |
|       |        |         |         |         |        |    |
| LINC  | HOST 0 | 527     | 533     | 1060    |        |    |
| LINC  | HOST 1 | 45801   | 52582   | 98383   |        |    |
| LINC  | HOST 2 | 5604    | 10765   | 16369   |        |    |
|       |        | -----   | -----   | -----   |        |    |
|       |        | 51932   | 6388    | 11581   | 1855   | 28 |
|       |        |         |         |         |        |    |
| STAN  | HOST 0 | 1421136 | 46701   | 1477837 | 51112  | 28 |
|       |        |         |         |         |        |    |
| ILL   | HOST 0 | 1081262 | 241     | 1081503 | 38616  | 28 |
|       |        |         |         |         |        |    |
| CASE  | HOST 0 | 1041412 | 26221   | 1067633 | 37193  | 28 |
|       |        |         |         |         |        |    |
| CARN  | HOST 0 | 613428  | 1055474 | 1668902 |        |    |
| CARN  | HOST 1 | 312680  | 1098603 | 1411283 |        |    |
|       |        | -----   | -----   | -----   |        |    |
|       |        | 926108  | 2154077 | 3080185 | 33075  | 28 |
|       |        |         |         |         |        |    |
| AMES  | HOST 0 | 65451   | 19408   | 6564859 | 233766 | 28 |
|       |        |         |         |         |        |    |
| AMEST | HOST 0 | 68408   | 40277   | 108685  |        |    |
| AMEST | HOST 2 | 7634240 | 26649   | 7660889 |        |    |
|       |        | -----   | -----   | -----   |        |    |
|       |        | 7702648 | 66926   | 7769574 | 275095 | 28 |
|       |        |         |         |         |        |    |
| MITRE | HOST 2 | 1893297 | 26      | 1893323 | 67618  | 28 |

|                     |        |          |         |          |        |    |
|---------------------|--------|----------|---------|----------|--------|----|
| ROME                | HOST 2 | 1408302  | 652     | 1408954  | 50296  | 28 |
| NBS                 | HOST 0 | 292      | 22      | 314      |        |    |
| NBS                 | HOST 2 | 1701966  | 11846   | 1713812  |        |    |
|                     |        | -----    | -----   | -----    |        |    |
|                     |        | 1702258  | 11868   | 1714126  | 60795  | 28 |
| ETAC                | HOST 2 | 1282589  | 93      | 1282682  | 45807  | 28 |
| ISI                 | HOST 1 | 11097790 | 191377  | 11289170 | 396350 | 28 |
| USC                 | HOST 0 | 55680    | 1764032 | 1819712  |        |    |
| USC                 | HOST 2 | 2884980  | 1724479 | 4609459  |        |    |
|                     |        | -----    | -----   | -----    |        |    |
|                     |        | 2940660  | 3488511 | 6429171  | 105024 | 28 |
| GWC                 | HOST 2 | 1502925  | 124     | 1503049  | 53676  | 28 |
| DOCB                | HOST 2 | 99201    | 682     | 99883    | 3543   | 28 |
| SDAC                | HOST 0 | 0        | 12      | 12       |        |    |
| SDAC                | HOST 2 | 557377   | 195     | 557572   |        |    |
|                     |        | -----    | ---     | -----    |        |    |
|                     |        | 557377   | 207     | 557584   | 19906  | 28 |
| BELV HAD NO TRAFFIC |        |          |         |          |        |    |
| ARPA                | HOST 0 | 1        | 165871  | 165872   |        |    |
| ARPA                | HOST 2 | 1175191  | 164867  | 1340058  |        |    |
|                     |        | -----    | -----   | -----    |        |    |
|                     |        | 1175192  | 330738  | 1505930  | 41971  | 28 |
| ABER HAD NO TRAFFIC |        |          |         |          |        |    |
| BBN T               | HOST 2 | 1499413  | 114332  | 1613745  | 53550  | 28 |
| CCA                 | HOST 0 | 1339778  | 271204  | 1610982  |        |    |
| CCA                 | HOST 2 | 1868772  | 149872  | 2018644  |        |    |
|                     |        | -----    | -----   | -----    |        |    |
|                     |        | 3208550  | 421076  | 3629626  | 114591 | 28 |
| XEROX               | HOST 0 | 320793   | 40351   | 361144   | 11457  | 28 |
| FNWC                | HOST 0 | 2        | 0       | 2        |        |    |
| FNWC                | HOST 2 | 31435    | 18      | 31453    |        |    |
|                     |        | -----    | --      | -----    |        |    |
|                     |        | 31437    | 18      | 31455    | 1123   | 28 |

LBL HAD NO TRAFFIC

|      |        |        |       |        |       |    |
|------|--------|--------|-------|--------|-------|----|
| UCSD | HOST 0 | 528945 | 33340 | 562285 | 18891 | 28 |
|------|--------|--------|-------|--------|-------|----|

|       |        |        |        |        |       |    |
|-------|--------|--------|--------|--------|-------|----|
| HAW T | HOST 2 | 633760 | 170753 | 804513 | 22634 | 28 |
|-------|--------|--------|--------|--------|-------|----|

|     |        |        |     |        |       |    |
|-----|--------|--------|-----|--------|-------|----|
| RML | HOST 2 | 939987 | 209 | 940196 | 33571 | 28 |
|-----|--------|--------|-----|--------|-------|----|

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|       |  |          |  |          |  |  |
|-------|--|----------|--|----------|--|--|
| TOTAL |  | 66843250 |  | 18403070 |  |  |
|-------|--|----------|--|----------|--|--|

|               |  |         |  |        |  |  |
|---------------|--|---------|--|--------|--|--|
| DAILY AVERAGE |  | 2387259 |  | 657253 |  |  |
|---------------|--|---------|--|--------|--|--|

|             |  |       |  |       |  |  |
|-------------|--|-------|--|-------|--|--|
| AVERAGE PER |  | 66313 |  | 18257 |  |  |
|-------------|--|-------|--|-------|--|--|

NODE-DAY

|                              |  |  |  |      |  |  |
|------------------------------|--|--|--|------|--|--|
| PACKETS/MESSAGES (INTERNODE) |  |  |  | 1.06 |  |  |
|------------------------------|--|--|--|------|--|--|

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