Traffic Statistics (July 1972)

For several months BBN has been supplying ARPA with a monthly summary
of "Host packets output." In response to questions from several
sites, ARPA has agreed to allow us to publish these statistics in RFC
form also. Attached are the traffic statistics for the month of July
1972.

Please note that the numbers given are either monthly totals or
overall averages (i.e., based on 24 hours per day, seven days a
week). Thus, these numbers are not useful in determining peak
traffic conditions.

HOST THROUGHPUT SUMMARY
(PACKETS OUTPUT)

JULY 1972

MISSING DATA FOR 17

		INTER-NODE	INTRA-NODE	TOTAL	AVG. DAILY INTERNODE	DAYS
UCLA	HOST 1	100083	74730	174813		
UCLA	HOST 2	1168305	78751	1247056		
UCLA	HOST 3	33544	11950	45494		
		1301932	165431	1467363	43398	30
SRI	HOST 1	952543	343616	1296159		
SRI	HOST 2	140338	4798	145136		
		1092881	348414	1441295	36429	30
UCSB	HOST 1	340463	271366	611829	11349	30
UTAH	HOST 1	597722	2019417	2617139	19924	30
BBN	HOST 2	2190851	434235	2625086		
BBN	HOST 3	105	188	293		
BBN	HOST 4	78153	7697	85850		
		2269109	442120	2711229	75637	30

```
    MIT    HOST 1      106692       36493     143185
    MIT    HOST 2      262648      642765     905413
    MIT    HOST 3      393534     3061353    3454887
    MIT    HOST 4      132621      800019     932640
                       --------    -------    --------
                       895495     4540630    5436125        29850        30

    RAND   HOST 1      145953        7753     153706
    RAND   HOST 2     1117688     2767974    3885662
                      --------     -------    --------
                      1263641     2775727    4039368        42121        30

    SDC    HOST 1         871         623       1494           29        30

    HARV   HOST 1      184616       63963     248579
    HARV   HOST 2        9771       17938      27709
                       --------    -------    --------
                       194387       81901     276288         6480        30

    LINC   HOST 1        5470        2897       8367
    LINC   HOST 2       20431       34736      55167
    LINC   HOST 3           0      136843     136843
                       --------    -------    --------
                        25901      174476     200377          863        30

    STAN   HOST 1      453402       43346     496748        15113        30

    ILL    HOST 1      199597         481     200078         6653        30

    CASE   HOST 1          49          13         62            2        30

    CARN   HOST 1      175067       58896     233963
    CARN   HOST 2           0          12         12
    CARN   HOST 4           1           0          1
                       --------    -------    --------
                       175068       58908     233976         5836        30

    AMES2  HOST 1      876411        8700     885111        29214        30

    AMES1  HOST 1       29969       37857      67826
    AMES1  HOST 3     2081967       35898    2117865
                      --------     -------    --------
                      2111936       73755    2185691        70398        30

    MITRE  HOST 3      555380          34     555414        18513        30

    ROME   HOST 3      315960          32     315992        10532        30
```

```
   NBS    HOST 1          15965        287      16252
   NBS    HOST 3         531756        172     531928
                        --------    -------   --------
                         547721        459     548180         18257       30

   ETAC   HOST 3         150462        175     150637          5015       30

   TINK   HOST 1              0     159872     159872             0       30

   MC CL HAD NO TRAFFIC

   USC    HOST 3         783376       5232     788608         26113       30

   GWC    HOST 3          70982         52      71034          2366       30

   NOAA   HOST 3          44504         24      44528          1483       30

   SAAC   HOST 3           5909         20       5929           197       30

   BELV HAD NO TRAFFIC

   ARPA   HOST 1              0     335053     335053
   ARPA   HOST 3          68838      50071     118909
                        --------    -------   --------
                          68838     385124     453962          2295       30

   BBN T HOST 3         714884    2268976    2983860         23829       30

   ------------------------------------------------
   TOTAL             15056880   13825310

   DAILY AVERAGE       501896     460844

   AVERAGE PER          17307      15891
   NODE-DAY

   PACKETS/MESSAGE (INTERNODE)     1.09
```

        [This RFC was put into machine readable form for entry]
         [into the online RFC archives by Bob German 10/99]