Percentage of Total Internet2 Traffic Consisting of Kazaa/Morpheus/FastTrack (Source Port=1214) By Core Node

SRC=1214	1-Nov	3-Nov	4-Nov	5-Nov	6-Nov	7-Nov	13-Nov	14-Nov	15-Nov	16-Nov	17-Nov	18-Nov
ATLA	25%	25%	26%	26%	27%	30%	25%	24%	26%	28%	29%	29%
CLEV	25%	27%	28%	27%	28%	28%	27%	28%	27%	29%	29%	31%
HSTN	25%	23%	25%	26%	26%	26%	24%	22%	25%	27%	30%	30%
IPLS	26%	27%	27%	28%	29%	30%	27%	26%	27%	30%	30%	31%
KSCY	23%	26%	n/a	26%	27%	27%	30%	26%	25%	27%	26%	28%
NYCM	25%	28%	28%	28%	27%	27%	26%	27%	26%	28%	29%	30%
WASH	25%	29%	30%	29%	29%	30%	28%	29%	29%	30%	31%	32%
DNVR	14%	15%	16%	16%	17%	13%	5%	8%	9%	20%	22%	22%
LOSA	18%	17%	18%	19%	18%	23%	21%	18%	23%	23%	20%	20%
SNVA	19%	18%	20%	20%	20%	20%	17%	18%	18%	20%	20%	21%
STTL	13%	20%	21%	18%	20%	18%	17%	20%	17%	20%	21%	20%
ALL NODES	25%	n/a	26%	26%	26%	27%	24%	23%	23%	27%	27%	28%
SRC=1214	19-Nov	20-Nov	21-Nov	22-Nov	23-Nov	24-Nov	25-Nov	26-Nov	27-Nov	28-Nov	29-Nov	30-Nov
ATLA	29%	28%	21%	13%	14%	14%	22%	29%	29%	27%	26%	27%
CLEV	28%	26%	19%	15%	13%	15%	21%	29%	28%	29%	28%	28%
HSTN	31%	26%	21%	13%	15%	14%	20%	27%	26%	24%	23%	23%
IPLS	29%	27%	21%	16%	14%	16%	21%	30%	30%	30%	29%	29%
KSCY	26%	24%	18%	14%	12%	14%	20%	27%	27%	28%	27%	27%
NYCM	28%	28%	22%	16%	15%	16%	22%	28%	27%	28%	27%	28%
WASH	31%	30%	23%	11%	11%	12%	22%	30%	31%	30%	30%	30%
DNVR	21%	20%	16%	12%	10%	12%	15%	21%	22%	22%	22%	21%
LOSA	21%	19%	17%	11%	11%	10%	13%	19%	20%	18%	19%	21%
SNVA	20%	19%	16%	12%	10%	11%	15%	20%	21%	21%	22%	20%
STTL	20%	18%	15%	11%	n/a	10%	13%	19%	20%	21%	20%	20%
ALL NODES	27%	n/a	20%	13%	12%	13%	19%	27%	27%	27%	n/a	27%

SRC=1214	1-Dec	2-Dec	3-Dec	4-Dec	5-Dec	6-Dec	7-Dec	8-Dec	9-Dec	12-Dec	13-Dec	14-Dec
ATLA	27%	28%	28%	29%	30%	27%	28%	28%	28%	26%	28%	27%
CLEV	29%	30%	30%	30%	30%	29%	29%	30%	31%	31%	31%	30%
HSTN	24%	27%	24%	25%	26%	25%	26%	28%	30%	30%	25%	24%
IPLS	30%	31%	30%	30%	30%	n/a	30%	31%	31%	31%	30%	30%
KSCY	28%	28%	28%	28%	n/a	n/a	27%	29%	29%	29%	27%	26%
NYCM	29%	29%	29%	n/a	n/a	n/a	27%	n/a	n/a	n/a	28%	30%
WASH	31%	31%	31%	31%	31%	30%	30%	32%	32%	32%	31%	33%
DNVR	22%	23%	23%	23%	23%	22%	22%	n/a	23%	23%	22%	21%
LOSA	22%	22%	22%	23%	23%	21%	n/a	n/a	n/a	n/a	22%	23%
SNVA	22%	22%	23%	23%	23%	n/a	21%	23%	23%	23%	21%	22%
STTL	20%	19%	20%	21%	21%	20%	18%	19%	19%	19%	21%	19%
ALL NODES	27%	28%	28%	n/a	n/a	n/a	27%	n/a	29%	27%	28%	28%
SRC=1214	15-Dec	16-Dec	17-Dec	18-Dec	19-Dec	20-Dec	21-Dec	22-Dec	23-Dec	24-Dec	25-Dec	28-Dec
ATLA	24%	23%	24%	21%	14%	10%	7%	4%	4%	4%	3%	5%
CLEV	28%	27%	25%	24%	23%	17%	11%	5%	5%	4%	4%	5%
HSTN	22%	24%	22%	19%	13%	10%	8%	5%	4%	4%	4%	5%
IPLS	28%	28%	25%	25%	23%	17%	10%	n/a	n/a	n/a	n/a	n/a
KSCY	22%	21%	20%	19%	17%	12%	8%	n/a	n/a	n/a	n/a	n/a
NYCM	31%	29%	28%	28%	27%	20%	12%	6%	5%	4%	4%	6%
WASH	34%	33%	32%	31%	25%	16%	n/a	4%	3%	3%	3%	4%
DNVR	19%	18%	16%	15%	13%	9%	6%	4%	3%	3%	3%	4%
LOSA	18%	17%	16%	14%	13%	9%	7%	5%	4%	4%	4%	5%
SNVA	18%	16%	15%	14%	14%	10%	6%	4%	3%	3%	3%	4%
STTL	18%	19%	18%	17%	14%	9%	7%	5%	5%	5%	6%	5%
ALL NODES	27%	26%	25%	24%	21%	15%	n/a	4%	3%	n/a	3%	4%

SRC=1214	29-Dec	30-Dec	31-Dec	1-Jan	2-Jan	3-Jan	4-Jan	5-Jan	6-Jan	7-Jan	8-Jan	9-Jan
ATLA	5%	5%	4%	n/a	n/a	7%	9%	12%	16%	n/a	21%	21%
CLEV	6%	6%	6%	5%	7%	9%	10%	12%	n/a	n/a	21%	21%
HSTN	6%	6%	5%	6%	7%	7%	8%	12%	15%	16%	17%	19%
IPLS	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
KSCY	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NYCM	6%	6%	6%	6%	8%	10%	11%	11%	4%	22%	11%	23%
WASH	4%	4%	4%	4%	5%	7%	8%	8%	3%	17%	18%	19%
DNVR	40/	E0/	40/	4%	E0/	60/	7%	60/	20/	4.40/	4.40/	1E0/
	4%	5% 6%	4%		5%	6%		6%	2%	14%	14%	15%
LOSA	6%	6%	5%	6%	8%	9%	11%	12%	12%	15%	16%	16%
SNVA	4%	4%	4%	4%	5% 7 0/	6%	7%	7%	10%	14%	n/a	15%
STTL	7%	8%	7%	7%	7%	8%	8%	12%	15%	15%	16%	15%
ALL NODES	4%	5%	n/a	4%	6%	7%	n/a	10%	n/a	18%	12%	19%
SRC=1214	10-Jan	11-Jan	12-Jan	13-Jan	14-Jan	15-Jan	16-Jan	17-Jan	18-Jan	19-Jan	20-Jan	21-Jan
SRC=1214 ATLA	10-Jan n/a	11-Jan n/a	12-Jan 18%	13-Jan n/a	14-Jan 20%	15-Jan 20%	16-Jan 22%	17-Jan n/a	18-Jan 22%	19-Jan 23%	20-Jan 25%	21-Jan 26%
ATLA	n/a	n/a	18%	n/a	20%	20%	22%	n/a	22%	23%	25%	26%
ATLA CLEV	n/a n/a	n/a 21%	18% 22%	n/a 23%	20% 23%	20% 25%	22% 24%	n/a 24%	22% 24%	23% 25%	25% 26%	26% 27%
ATLA CLEV HSTN	n/a n/a 16%	n/a 21% 15%	18% 22% 17%	n/a 23% 18%	20% 23% 18%	20% 25% 18%	22% 24% 18%	n/a 24% 19%	22% 24% 20%	23% 25% 20%	25% 26% 23%	26% 27% 22%
ATLA CLEV HSTN IPLS	n/a n/a 16% n/a	n/a 21% 15% n/a	18% 22% 17% n/a	n/a 23% 18% n/a	20% 23% 18% n/a	20% 25% 18% n/a	22% 24% 18% n/a	n/a 24% 19% n/a	22% 24% 20% n/a	23% 25% 20% n/a	25% 26% 23% n/a	26% 27% 22% n/a
ATLA CLEV HSTN IPLS KSCY	n/a n/a 16% n/a n/a	n/a 21% 15% n/a n/a	18% 22% 17% n/a n/a	n/a 23% 18% n/a n/a	20% 23% 18% n/a n/a	20% 25% 18% n/a n/a	22% 24% 18% n/a n/a	n/a 24% 19% n/a n/a	22% 24% 20% n/a n/a	23% 25% 20% n/a n/a	25% 26% 23% n/a n/a	26% 27% 22% n/a n/a
ATLA CLEV HSTN IPLS KSCY NYCM WASH	n/a n/a 16% n/a n/a 23% 18%	n/a 21% 15% n/a n/a 23% 18%	18% 22% 17% n/a n/a 27% 20%	n/a 23% 18% n/a n/a 29% 20%	20% 23% 18% n/a n/a 3% 19%	20% 25% 18% n/a n/a 8% 19%	22% 24% 18% n/a n/a 29% 20%	n/a 24% 19% n/a n/a 30% 21%	22% 24% 20% n/a n/a 30% 20%	23% 25% 20% n/a n/a 29% 23%	25% 26% 23% n/a n/a 31% 23%	26% 27% 22% n/a n/a 32% 23%
ATLA CLEV HSTN IPLS KSCY NYCM WASH	n/a n/a 16% n/a n/a 23% 18%	n/a 21% 15% n/a n/a 23% 18%	18% 22% 17% n/a n/a 27% 20%	n/a 23% 18% n/a n/a 29% 20%	20% 23% 18% n/a n/a 3% 19%	20% 25% 18% n/a n/a 8% 19%	22% 24% 18% n/a n/a 29% 20%	n/a 24% 19% n/a n/a 30% 21%	22% 24% 20% n/a n/a 30% 20%	23% 25% 20% n/a n/a 29% 23%	25% 26% 23% n/a n/a 31% 23%	26% 27% 22% n/a n/a 32% 23%
ATLA CLEV HSTN IPLS KSCY NYCM WASH DNVR LOSA	n/a n/a 16% n/a n/a 23% 18% n/a 14%	n/a 21% 15% n/a n/a 23% 18% n/a	18% 22% 17% n/a n/a 27% 20%	n/a 23% 18% n/a n/a 29% 20%	20% 23% 18% n/a n/a 3% 19%	20% 25% 18% n/a n/a 8% 19%	22% 24% 18% n/a n/a 29% 20%	n/a 24% 19% n/a n/a 30% 21% 14% 13%	22% 24% 20% n/a n/a 30% 20%	23% 25% 20% n/a n/a 29% 23% 14% 13%	25% 26% 23% n/a n/a 31% 23%	26% 27% 22% n/a n/a 32% 23% 14% 17%
ATLA CLEV HSTN IPLS KSCY NYCM WASH DNVR LOSA SNVA	n/a n/a 16% n/a n/a 23% 18% n/a 14% n/a	n/a 21% 15% n/a n/a 23% 18% n/a 13% 13%	18% 22% 17% n/a n/a 27% 20% 13% 14%	n/a 23% 18% n/a n/a 29% 20% 14% 14%	20% 23% 18% n/a n/a 3% 19% 13% 13%	20% 25% 18% n/a n/a 8% 19% 12% 12% 13%	22% 24% 18% n/a n/a 29% 20% 13% 13% 14%	n/a 24% 19% n/a n/a 30% 21% 14% 13% n/a	22% 24% 20% n/a n/a 30% 20% 13% 13% 14%	23% 25% 20% n/a n/a 29% 23% 14% 13%	25% 26% 23% n/a n/a 31% 23% 14% 15%	26% 27% 22% n/a n/a 32% 23% 14% 17%
ATLA CLEV HSTN IPLS KSCY NYCM WASH DNVR LOSA	n/a n/a 16% n/a n/a 23% 18% n/a 14%	n/a 21% 15% n/a n/a 23% 18% n/a	18% 22% 17% n/a n/a 27% 20%	n/a 23% 18% n/a n/a 29% 20%	20% 23% 18% n/a n/a 3% 19%	20% 25% 18% n/a n/a 8% 19%	22% 24% 18% n/a n/a 29% 20%	n/a 24% 19% n/a n/a 30% 21% 14% 13%	22% 24% 20% n/a n/a 30% 20%	23% 25% 20% n/a n/a 29% 23% 14% 13%	25% 26% 23% n/a n/a 31% 23%	26% 27% 22% n/a n/a 32% 23% 14% 17%

SRC=1214	22-Jan	23-Jan
ATLA	23%	22%
CLEV	25%	23%
HSTN	19%	16%
IPLS	n/a	29%
KSCY	n/a	31%
NYCM	30%	29%
WASH	21%	19%
DNVR	14%	13%
LOSA	13%	13%
SNVA	16%	15%
STTL	14%	12%
ALL NODES	20%	20%

Notes: All data from http://www.itec.oar.net/abilene-netflow/ (days which were entirely omitted in the studied range had no data available) Values rounded to the nearest percent; "n/a" means per source port data was unavailable for that location for that date Shaded region represents de facto Christmas break week.