

U.S. CONSOLIDATED TAPE DATA

The statistics below represent Population, Quote and Trade metrics as provided by the Securities Information Processors (SIPs) and the SIP Administrators responsible for disseminating Level 1 trade and quote information in New York Stock Exchange (“Tape A”), NYSE Arca and NYSE Amex (“Tape B”) and NASDAQ (“Tape C”) listed securities traded on participating U.S. exchanges.¹ The Consolidated Tape Association (CTA) (for Tape A and B) and the UTP Plan (for Tape C) have provided this information as a means to increase transparency related to the activities of the U.S. consolidated tape plans.

CONSOLIDATED DATA QUARTERLY OPERATING METRICS REPORT

SUBSCRIBER/HOUSEHOLD METRICS		4Q10
Tape A		
Capped non-professional subscribers (quarter-end)		2,291,468
Quote usage (total; excludes capped subscribers)		582,541,126
Professional subscribers (quarter-end)		383,134
Number of households (quarter-end)		228,919,217
Tape B		
Capped non-professional subscribers (quarter-end)		912,168
Quote usage (total; excludes capped subscribers)		107,691,602
Professional subscribers- Last Sale (quarter-end)		289,799
Number of households (quarter-end)		59,358,676
Tape C		
Capped non-professional subscribers (quarter-end)		2,101,892
Quote usage (total; excludes capped subscribers)		541,201,678
Professional subscribers (quarter-end)		370,622
Number of households (quarter-end)		121,180,913

Definitions

- 1) Capped non-professionals includes data usage by those defined pursuant to the Non-Professional Subscriber policy paying the flat per subscriber rate. Includes non-professionals paying on a per-quote basis that are capped at \$1.00/month.
- 2) Quotes include data usage for those professionals that choose to report on a per-quote-packet basis as well as non-professionals that are not capped at \$1.00/month.
- 3) Professional subscribers are deemed to be those that do not meet the criteria defined pursuant to the Non-Professional Subscriber policy paying on a per device basis. Tape B Professional Subscribers reflect those professionals subscribing to Tape B Last Sale data.
- 4) Number of households provides an estimate of households reached based on vendor reporting of television broadcast data.

SIP TECHNOLOGY/MESSAGE RATE METRICS		4Q10
QUOTE METRICS		
Tape A/B		
Peak Quotes Per Second (historical)		308,705
Avg. Daily Peak Quotes Per Second (quarter-end)		215,162
Avg. Quotes Per Day (quarter-end)		311,295,872
Avg. Quote Latency (quarter-end)		< 3ms
Tape C		
Peak Quotes Per Second (historical)		119,347
Avg. Daily Peak Quotes Per Second (quarter-end)		58,585
Avg. Quotes Per Day (quarter-end)		85,402,614
Avg. Quote Latency (quarter-end)		< 4.5ms
TRADE METRICS		
Tape A/B		
Peak Trades Per Second (historical)		49,570
Avg. Daily Peak Trades Per Second (quarter-end)		28,375
Avg. Trades Per Day (quarter-end)		20,130,487
Avg. Trade Latency (quarter-end)		< 3ms
Tape C		
Peak Trades Per Second (historical)		30,292
Avg. Daily Peak Trades Per Second (quarter-end)		14,030
Avg. Trades Per Day (quarter-end)		6,251,074
Avg. Trade Latency (quarter-end)		< 6ms

Definitions

Record Information

Peak Quotes/Trades Per Second = historic 1-second peak

Average for Last Month of the Quarter

Avg. Quotes/Trades Per Second = average daily 1-second peak

Avg. Quotes/Trades Per Day = average daily total

Avg. Quote/Trade Latency = average time from when messages are received from Participants to when results are sent out by the system

¹ Current members of the Tape Plans include: BATS Exchange, Chicago Board Options Exchange, Chicago Stock Exchange, Direct Edge, FINRA, International Securities Exchange, Nasdaq OMX BX, Nasdaq OMX PHLX, National Stock Exchange, NYSE, NYSE Amex, NYSE Arca, and The Nasdaq Stock Market. Q11-0037