

Asset Services Sigma- Agent Performance Report

February 2019 Data

Executive Summary

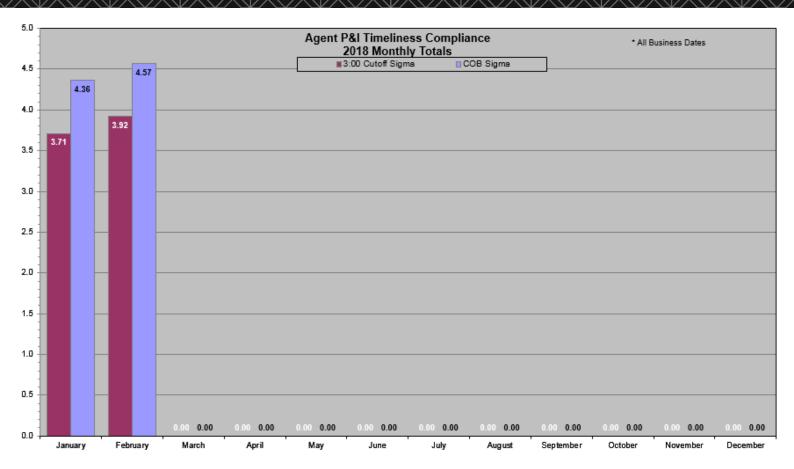
This report highlights the February 2019 performance of the top agents vs. industry targets. This report focuses on the following metrics:

Principal and Interest payment timeliness compliance - percentage of funds received from agents at cut-off (3:00pm ET) and at close of business (6:00pm ET), relative to the total dollars paid for the month. The Agent sigma performance for February 2019 was 3.92σ (99.23%). This month's performance is above the target of 3.67σ (98.50%).

Principal and Interest allocations on payable date - percentage of allocated dollars and CUSIPS, relative to the total expected dollars and CUSIPs allocated. The Agent sigma performance for February 2019 was 4.09σ (99.52%). This month's performance is above the target of 3.83σ (99.00%).

Please visit DTCC's web-site http://dtcc.com/asset-services/asset-services-performance-metrics.aspx for more detailed metric definitions and agent trend charts.

P&I Allocations Monthly Trend

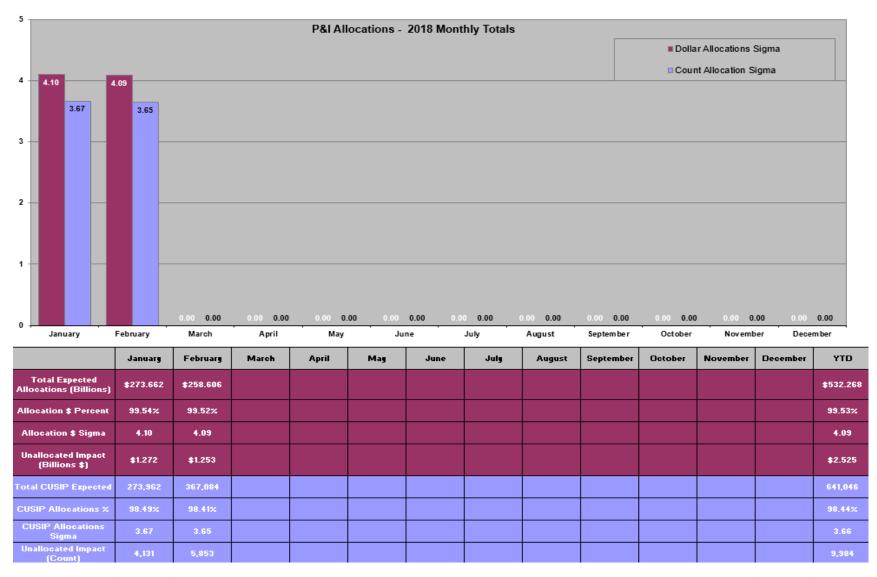


	January	February	March	April	May	June	Julg	August	September	October	November	December	YTD
Percent by 3:00 Cut-off	98.65%	99.23%											98.93%
Cutoff Sigma	3.71	3.92											3.80
Percent by COB	99.79%	99.89%											99.84%
COB Sigma	4.36	4.57											4.45

P&I Timeliness Compliance – Agent Performance



P&I Allocations Monthly Trend



P&I Allocations – Agent Performance

