

Asset Services Sigma- Agent Performance Report

April 2019 Data

Executive Summary

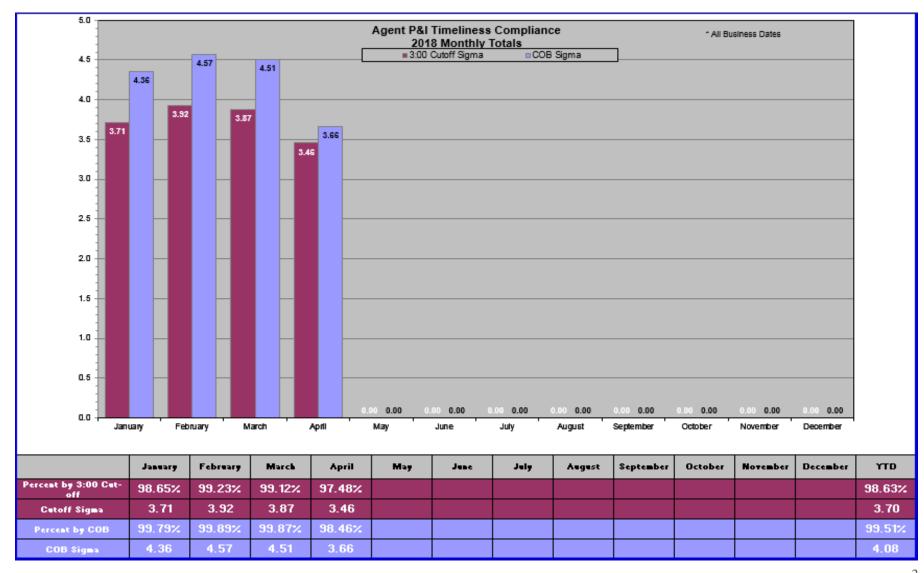
This report highlights the April 2019 performance of the top agents vs. industry targets. This report focuses on the following metrics:

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 April 2019 3.46 σ 97.48%%. This month's performance is below the target of 3.67 σ (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 April 2019 was 4.07σ 99.49%. This month's performance is above the target of 3.83σ (99.00%).

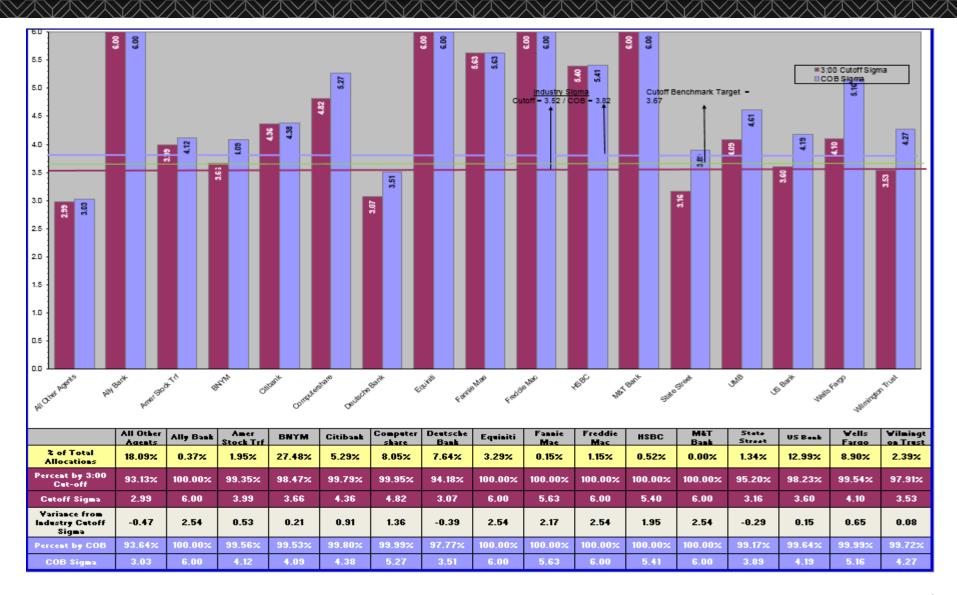
Please visit DTCC's web-site http://dtcc.com/asset-services/asset-services-performance-metrics.aspx for more detailed metric definitions and agent trend charts.

P&I Allocations Monthly Trend



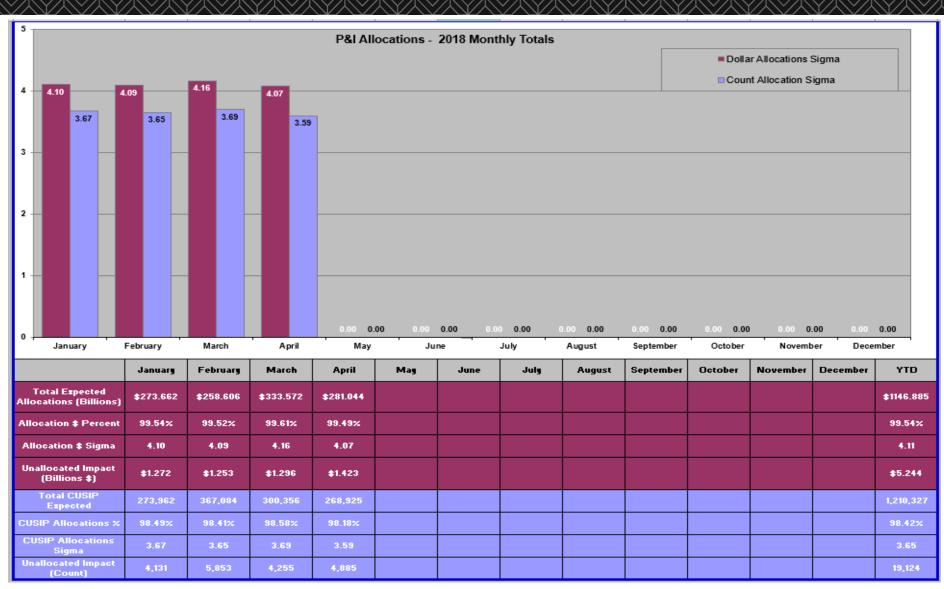
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P&I Timeliness Compliance – Agent Performance



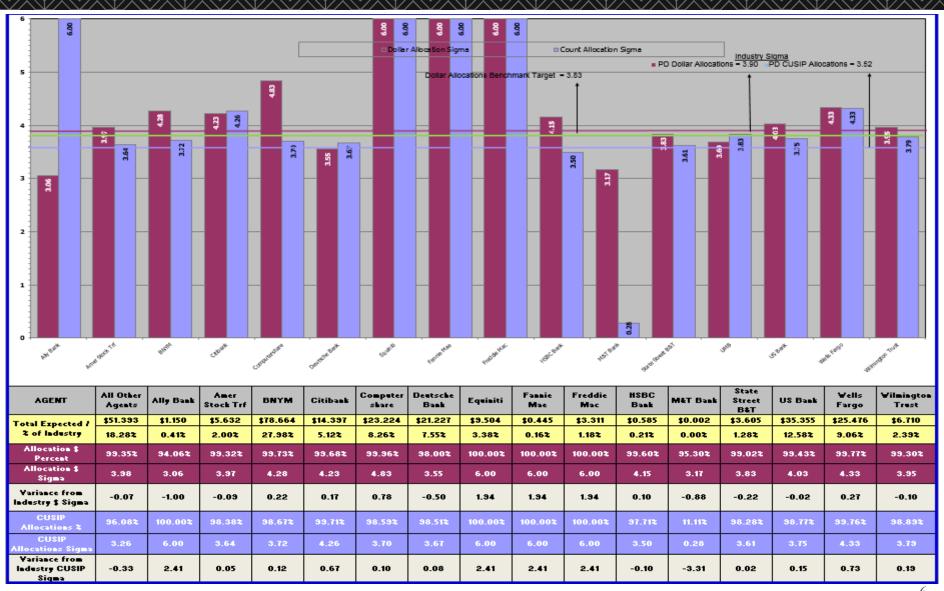
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P&I Allocations Monthly Trend



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P&I Allocations – Agent Performance



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