

Quarterly Performance for Single-Piece First-Class Mail® Service Variance

Overview

Beginning FY2019 Q1 Single-Piece First-Class Mail® is measured via the USPS internal service performance measurement system. The service performance measurement system combines scanning of mailpieces by postal personnel at randomly selected collection and delivery points with in-process machine scans for all eligible mail to estimate total transit time for the mail. The total transit is comprised of three legs: collection to initial automated processing, known as First Mile; initial processing to final automated processing, known as Processing Duration; and final processing to delivery, known as Last Mile. The estimated transit-time is compared against Single-Piece First-Class Mail® service standards to determine the percent of mail delivered on time.

Scores prior to FY2019 Q1 were calculated via the External First-Class Mail® Measurement System (EXFC). EXFC was an external sampling system that measured the time it took from deposit of mail into a collection box or lobby chute until its delivery to a home or business.

Single-Piece First-Class Mail® parcels were classified as a competitive product effective for pieces mailed on or after September 3, 2017; therefore, Single-Piece First-Class Mail® parcel results are no longer included in Single-Piece First-Class Mail® reporting.

Limitations

Single piece mail that is first observed in incoming processing operations rather than the expected outgoing processing operations is referred to as First Processing Operation Type 2 mail, or FPO2. The volume of FPO2 mail as a proportion of total single-piece volume observed in processing duration in Internal SPM is significantly higher than the proportion observed for pieces sampled in collection or associated from the retail channel, particularly for flats. This is likely due to the inclusion of commercial mail that is sorted to destination and begins processing in incoming sort operations but is not able to be identified as commercial mail. Because FPO2 mail generally experiences longer durations in First Mile than mail first observed in outgoing operations, the higher proportion of FPO2 mail led to scores which were not accurate. FPO2 volume proportions in single-piece processing duration have been weighted for reporting such that they are aligned with the volume proportions observed from pieces observed in collection sampling process and retail pieces to improve the measurement accuracy.

Sampling for most high-volume courtesy and business reply mail delivery points was not enabled during the quarter, resulting in very limited representation of the reply mail portion of Single-Piece First-Class Mail® letters/postcards in the Last Mile sample. Due to the very limited data available to measure the overall transit time for this mail, all of the courtesy and business reply mail were excluded from these results. It should be noted that the legacy system did not measure delivery to these delivery points either. This is a deviation to the plan, not a degradation to the legacy system.

System sampling issues occurred for delivery & collection sampling on multiple days and impacted FY2019 Q1 data. Seven districts were impacted for delivery on October 9th. Five districts were impacted for collection on October 9th. Three districts were impacted for collection on November 5th. To address the sampling anomalies, a proxy methodology was used to replace missing or scarce data for impacted dates with historical data from the impacted districts.

Performance Highlights

In FY2019 Quarter 1, national Single-Piece First-Class Mail® Two-Day performance was 89.5 percent on time and national Three-To-Five-Day performance was 72.1 percent on time. The Two-Day performance score was 3.6 points lower than the same period last year. The Three-To-Five-Day performance score was 6.7 points lower than the same period last year.

Nationally, at least 97.7 percent of mail across all service standards was delivered within the service standard plus three days in FY2019 Quarter 1.

In FY2019 Quarter 1 at the district level, there were not any districts that scored at or above the performance target of 96.50 for Two-Day. Western New York had the highest Two-Day performance at 95.2 percent on time. Two-Day performance improved for two out of 67 districts compared to the same period last year. Western Pennsylvania had the highest Three-To-Five-Day performance at 82.4 percent on time. Three-To-Five-Day performance did not improve for any districts compared to the same period last year.

United States Postal Service®
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Service Variance

Quarter I
FY2019

Mailpieces Delivered Between 10/01/2018 and 12/31/2018

District	Overnight			Two-Day			Three-To-Five-Day		
	Percent Within +1-Day	Percent Within +2-Days	Percent Within +3-Days	Percent Within +1-Day	Percent Within +2-Days	Percent Within +3-Days	Percent Within +1-Day	Percent Within +2-Days	Percent Within +3-Days
Capital Metro Area	N/A	N/A	N/A	95.0	97.5	98.5	88.1	94.7	97.3
Atlanta	N/A	N/A	N/A	96.3	98.0	98.7	90.1	95.7	97.6
Baltimore	N/A	N/A	N/A	95.3	97.8	98.7	88.4	95.2	97.6
Capital	N/A	N/A	N/A	93.6	96.8	98.0	88.1	94.4	96.9
Greater South Carolina	N/A	N/A	N/A	96.9	98.3	98.9	90.1	95.7	97.8
Greensboro	N/A	N/A	N/A	94.1	97.0	98.2	87.2	93.9	96.8
Mid-Carolinas	N/A	N/A	N/A	94.5	97.6	98.7	82.3	92.1	96.3
Northern Virginia	N/A	N/A	N/A	95.8	97.9	98.8	92.0	96.7	98.2
Richmond	N/A	N/A	N/A	93.6	96.7	98.0	87.5	94.8	97.3
Eastern Area	N/A	N/A	N/A	96.8	98.2	98.9	91.4	96.0	97.8
Appalachian	N/A	N/A	N/A	96.2	97.9	98.7	90.7	95.2	97.2
Central Pennsylvania	N/A	N/A	N/A	96.7	98.4	99.1	90.4	96.1	98.0
Kentuckiana	N/A	N/A	N/A	97.5	98.5	99.0	92.1	96.3	97.9
Northern Ohio	N/A	N/A	N/A	94.8	97.3	98.3	87.9	94.7	97.3
Ohio Valley	N/A	N/A	N/A	95.5	97.4	98.3	90.0	95.1	97.2
Philadelphia Metro	N/A	N/A	N/A	97.0	98.5	99.1	92.1	96.4	98.0
South Jersey	N/A	N/A	N/A	97.1	98.4	99.0	92.0	96.4	97.9
Tennessee	N/A	N/A	N/A	97.8	98.7	99.2	91.9	96.2	97.9
Western New York	N/A	N/A	N/A	98.2	98.9	99.3	93.6	96.9	98.3
Western Pennsylvania	N/A	N/A	N/A	97.9	98.8	99.2	94.2	97.2	98.4
Great Lakes Area	N/A	N/A	N/A	95.7	97.7	98.6	89.9	95.6	97.7
Central Illinois	N/A	N/A	N/A	95.9	98.0	98.8	89.9	95.7	97.8
Chicago	N/A	N/A	N/A	94.8	97.5	98.5	88.8	95.2	97.4
Detroit	N/A	N/A	N/A	92.8	95.9	97.3	87.7	94.4	96.8
Gateway	N/A	N/A	N/A	96.6	98.1	98.8	91.5	96.1	97.8
Greater Indiana	N/A	N/A	N/A	95.5	97.8	98.6	88.4	95.1	97.5
Greater Michigan	N/A	N/A	N/A	96.7	98.1	98.8	91.5	96.0	97.7
Lakeland	N/A	N/A	N/A	96.6	98.3	99.0	90.8	96.2	98.0
Northeast Area	N/A	N/A	N/A	95.4	97.6	98.5	89.0	95.0	97.3
Albany	N/A	N/A	N/A	97.1	98.5	99.1	91.1	96.1	98.0
Caribbean	N/A	N/A	N/A	96.9	98.2	98.7	86.7	93.4	96.2
Connecticut Valley	N/A	N/A	N/A	96.8	98.3	99.0	90.6	96.0	97.9
Greater Boston	N/A	N/A	N/A	96.4	98.2	98.9	90.4	96.2	98.0
Long Island	N/A	N/A	N/A	96.1	98.1	98.8	91.0	96.0	97.9
New York	N/A	N/A	N/A	91.2	95.3	97.0	84.3	91.6	95.0
Northern New England	N/A	N/A	N/A	97.4	98.6	99.1	91.0	96.3	98.0
Northern New Jersey	N/A	N/A	N/A	94.8	97.3	98.4	89.5	95.3	97.6
Triboro	N/A	N/A	N/A	90.9	95.1	96.8	83.3	91.4	95.0
Westchester	N/A	N/A	N/A	94.0	97.2	98.4	86.2	93.9	96.9
Pacific Area	N/A	N/A	N/A	97.0	98.4	99.0	91.7	96.3	98.0
Bay-Valley	N/A	N/A	N/A	97.1	98.4	99.0	91.8	96.4	98.1
Honolulu	N/A	N/A	N/A	97.4	98.5	99.0	88.2	94.5	96.9
Los Angeles	N/A	N/A	N/A	94.2	96.9	98.3	88.3	94.6	97.1
Sacramento	N/A	N/A	N/A	97.4	98.6	99.1	92.5	96.7	98.2
San Diego	N/A	N/A	N/A	97.4	98.6	99.1	91.5	96.4	98.0
San Francisco	N/A	N/A	N/A	97.0	98.4	98.9	92.0	96.3	97.9
Santa Ana	N/A	N/A	N/A	97.5	98.7	99.2	93.1	96.9	98.3
Sierra Coastal	N/A	N/A	N/A	97.7	98.7	99.2	93.4	97.1	98.4

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Southern Area	N/A	N/A	N/A	96.8	98.2	98.8	90.3	95.6	97.6
Alabama	N/A	N/A	N/A	96.9	98.4	99.0	91.2	96.1	98.0
Arkansas	N/A	N/A	N/A	97.7	98.7	99.1	92.0	96.2	97.9
Dallas	N/A	N/A	N/A	96.4	97.9	98.6	89.6	95.3	97.5
Fort Worth	N/A	N/A	N/A	97.0	98.4	98.9	90.2	95.7	97.7
Gulf Atlantic	N/A	N/A	N/A	96.0	97.8	98.5	88.0	94.5	97.0
Houston	N/A	N/A	N/A	96.0	97.8	98.6	87.5	94.6	97.4
Louisiana	N/A	N/A	N/A	97.1	98.2	98.9	90.9	95.7	97.6
Mississippi	N/A	N/A	N/A	97.6	98.7	99.1	90.7	95.7	97.6
Oklahoma	N/A	N/A	N/A	98.2	99.0	99.3	93.8	97.2	98.4
Rio Grande	N/A	N/A	N/A	97.4	98.6	99.1	91.7	96.3	98.0
South Florida	N/A	N/A	N/A	95.5	97.4	98.3	88.4	94.3	96.7
Suncoast	N/A	N/A	N/A	96.8	98.3	98.9	91.5	96.4	98.1
Western Area	N/A	N/A	N/A	97.3	98.6	99.1	90.8	96.0	97.9
Alaska	N/A	N/A	N/A	94.0	96.9	98.2	89.0	94.5	97.2
Arizona	N/A	N/A	N/A	97.2	98.6	99.0	91.2	96.3	98.0
Central Plains	N/A	N/A	N/A	97.9	98.9	99.3	92.0	96.4	97.9
Colorado/Wyoming	N/A	N/A	N/A	95.4	97.5	98.5	85.6	93.6	97.0
Dakotas	N/A	N/A	N/A	98.4	99.2	99.5	92.8	96.8	98.2
Hawkeye	N/A	N/A	N/A	98.0	99.0	99.4	92.0	96.5	98.1
Mid-America	N/A	N/A	N/A	97.2	98.4	98.9	91.3	96.2	97.9
Nevada-Sierra	N/A	N/A	N/A	96.7	98.4	99.1	91.0	96.0	98.0
Northland	N/A	N/A	N/A	96.9	98.6	99.2	91.2	96.5	98.1
Portland	N/A	N/A	N/A	97.5	98.7	99.3	91.4	96.2	98.1
Salt Lake City	N/A	N/A	N/A	98.1	98.9	99.3	92.5	96.6	98.1
Seattle	N/A	N/A	N/A	97.5	98.7	99.2	90.8	96.0	98.0
Nation FY2019 Q1	N/A	N/A	N/A	96.3	98.1	98.8	90.3	95.7	97.7
Nation FY2018 Q1 (SPLY)	N/A	N/A	N/A	98.1	99.2	99.6	94.1	97.6	98.9
Nation FY2009 Annual	99.2	99.6	99.8	98.5	99.4	99.7	97.5	99.1	99.6
Nation FY2010 Annual	99.2	99.6	99.8	98.5	99.4	99.7	97.9	99.2	99.6
Nation FY2011 Annual	99.2	99.6	99.8	98.4	99.4	99.7	97.7	99.1	99.6
Nation FY2012 Annual	99.2	99.6	99.8	98.8	99.5	99.7	98.0	99.2	99.7
Nation FY2013 Annual	99.1	99.6	99.8	98.7	99.5	99.7	97.8	99.1	99.6
Nation FY2014 Annual	99.1	99.6	99.7	98.7	99.4	99.7	96.4	98.5	99.3
Nation FY2015 Annual	99.0	99.5	99.7	98.3	99.3	99.6	93.3	97.4	98.9
Nation FY2016 Annual	N/A	N/A	N/A	98.5	99.3	99.6	95.5	98.1	99.1
Nation FY2017 Annual	N/A	N/A	N/A	98.5	99.3	99.6	96.0	98.4	99.3
Nation FY2018 Annual	N/A	N/A	N/A	98.2	99.2	99.6	95.0	97.9	99.0