

United States Postal Service®
Quarterly Performance for Package Services
Service Variance

Quarter 1
FY2020

Overview

Package Services includes Media Mail®/Library Mail, Bound Printed Matter Flats, and Bound Printed Matter Parcels. Package Services includes both single-piece and presort volumes, with approximately 89 percent of the total represented by presort.

Service performance for Media Mail®/Library Mail and Bound Printed Matter Parcels is measured using an internal USPS® system, the Product Tracking and Reporting System (PTR). This system measures transit time from the time of mailing until the time of delivery to the intended recipient, on parcels for which a customer requested USPS Tracking® service. The first en route scan serves as the proxy for the time of mailing for commercial and PC Postage parcels that were not mailed over the counter. Transit time is compared to USPS® service standards to develop the measure of on-time service performance. The system measures service to and from virtually all 3-Digit ZIP Code™ areas for which Package Services volume originates or destines.

Beginning FY2019 Q1, service performance for Bound Printed Matter Flats is measured through the USPS® internal measurement system. The system uses documented arrival time at a designated postal facility to start the clock, and an Intelligent Mail® barcode (IMB®) scan by postal personnel at delivery for randomly selected delivery points to stop the clock. Mail piece tracking from IMB® in-process scans is used in conjunction with the sampling data to extrapolate results for the entire volume of measurement eligible Full Service Intelligent Mail. The transit time from the start-the-clock through final automated processing is the Processing Duration leg, and the transit time from final automated processing until delivery is the Last Mile. Total transit time was calculated for the mail and compared with the appropriate service standard for the product to determine the service performance.

Bound Printed Matter Flat Scores prior to FY2019 Q1 were calculated and compiled by an independent external contractor. The system used for this reporting was called the Intelligent Mail® Accuracy and Performance System (iMAPS). The external contractor determined service performance based on the elapsed time between the start-the-clock event recorded by U.S. Postal Service® and the stop-the-clock event recorded by anonymous households and small businesses that report delivery information directly to the contractor. The service measure consisted of two parts: (1) how long mail pieces take to get through processing, and (2) how long mail takes from the last processing scan to delivery. The second portion was used as a delivery factor differential to determine the percent of all Periodicals delivered on the last processing date versus the percent delivered after the last processing date. Service performance was measured by comparing the transit time to USPS® service standards to determine the percent of mail delivered on time.

Limitations

In FY2020 Quarter 1, the service performance results for Package Services through PTR included the data available for retail parcels mailed end-to-end from over the counter and with USPS Tracking® and End-To-End commercial and PC Postage parcels with USPS Tracking®. The first en route scan was used as the start-the-clock for the performance measurement of End-To-End parcels that were not mailed over the counter, with no adjustments for any transit time between acceptance and the first en route scan. Results for Destination Entry Bound Printed Matter parcels were also included in the measurement. While Destination Delivery Unit (DDU) Entry represented approximately 67 percent of Destination Entry Bound Printed Matter Parcels in the population, 97 percent of measured mail was DDU Entry. The results may not be representative of all parcels because of the heavy volume of DDU Entry parcels in measurement compared with the overall.

Due to the limitations of the current systems, the overall Package Services results are presented without any weighting. That is, no attempt was made to use the measured pieces to represent the entire Package Services population. These results represent the service performance for all measured Package Services pieces during the quarter.

Performance Highlights

National Package Services performance was 85.3 percent, which is 4.7 points lower than the annual target of 90.0 percent. In FY2020 Quarter 1, 98.6 percent were delivered within the service standard plus three days, which is 0.7 points higher than the same period last year.

In FY2020 Quarter 1, seven districts had scores at or above the target of 90.0. The Western Pennsylvania District led in performance with 95.4 percent on time. The Eastern Area achieved the highest performance of the seven areas, with an on-time score of 88.2 percent.

Quarterly Performance for Package Services
Service Variance
Mailpieces Delivered Between 10/01/2019 and 12/31/2019

District	Percent Within +1-Day	Percent Within +2-Days	Percent Within +3-Days
Capital Metro Area	94.5	97.5	98.7
Atlanta	94.5	97.4	98.6
Baltimore	93.0	96.8	98.2
Capital	91.7	95.5	97.6
Greater South Carolina	97.0	98.9	99.5
Greensboro	95.3	98.1	99.0
Mid-Carolinas	95.1	98.1	99.0
Northern Virginia	94.7	98.1	99.0
Richmond	93.1	96.7	98.2
Eastern Area	95.6	98.2	99.0
Appalachian	97.2	98.4	98.9
Central Pennsylvania	95.0	98.0	99.0
Kentuckiana	95.7	98.2	99.1
Northern Ohio	97.4	98.8	99.4
Ohio Valley	93.9	97.8	99.1
Philadelphia Metro	94.9	97.4	98.3
South Jersey	95.5	98.2	99.0
Tennessee	94.3	98.0	98.8
Western New York	97.2	98.4	99.0
Western Pennsylvania	98.6	99.2	99.7
Great Lakes Area	91.8	96.5	98.1
Central Illinois	86.3	93.4	96.2
Chicago	88.8	93.9	96.1
Detroit	92.3	96.9	98.2
Gateway	94.6	97.6	98.7
Greater Indiana	90.0	96.0	98.0
Greater Michigan	96.1	98.3	99.1
Lakeland	92.2	96.8	98.3
Northeast Area	92.2	96.2	97.9
Albany	94.6	97.5	98.7
Caribbean	83.6	89.7	92.7
Connecticut Valley	88.3	93.7	96.4
Greater Boston	91.9	96.1	98.0
Long Island	95.1	98.0	98.9
New York	95.8	97.8	98.6
Northern New England	92.3	96.7	98.3
Northern New Jersey	93.5	97.0	98.3
Triboro	89.8	94.6	96.9
Westchester	92.1	96.2	98.0
Pacific Area	94.3	97.6	98.7
Bay-Valley	95.7	98.0	99.1
Honolulu	56.2	65.9	72.5
Los Angeles	92.9	97.5	98.7
Sacramento	91.4	96.5	98.2
San Diego	94.4	97.9	98.8
San Francisco	96.9	98.5	99.2
Santa Ana	93.7	97.6	98.6
Sierra Coastal	95.4	98.5	99.2

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District	Percent Within +1-Day	Percent Within +2-Days	Percent Within +3-Days
Southern Area	93.2	97.2	98.4
Alabama	93.6	97.2	98.5
Arkansas	96.7	98.4	99.1
Dallas	89.1	94.4	96.5
Fort Worth	88.9	95.3	97.7
Gulf Atlantic	93.5	97.7	98.8
Houston	93.3	97.0	98.1
Louisiana	92.6	96.9	98.1
Mississippi	94.8	97.2	98.0
Oklahoma	94.4	98.1	98.9
Rio Grande	94.2	97.5	98.5
South Florida	95.1	98.1	99.0
Suncoast	93.0	97.9	99.0
Western Area	95.1	98.0	98.9
Alaska	92.9	95.1	96.4
Arizona	94.0	97.7	98.7
Central Plains	96.1	98.5	99.3
Colorado/Wyoming	94.2	97.5	98.8
Dakotas	92.8	96.6	97.9
Hawkeye	95.6	98.4	99.3
Mid-America	95.1	98.2	99.2
Nevada-Sierra	95.3	97.7	98.7
Northland	95.8	98.5	99.3
Portland	97.7	98.8	99.3
Salt Lake City	91.1	95.8	97.8
Seattle	96.2	98.7	99.3
Nation FY2020 Q1	93.9	97.4	98.6
Nation FY2019 Q1 (SPLY)	92.5	96.3	97.9
Nation FY2009 Annual	84.6	90.9	94.6
Nation FY2010 Annual	89.7	94.2	96.5
Nation FY2011 Annual	87.3	92.7	95.6
Nation FY2012 Annual	93.7	96.4	97.8
Nation FY2013 Annual	94.7	97.3	98.5
Nation FY2014 Annual	94.2	97.3	98.5
Nation FY2015 Annual	92.9	96.7	98.2
Nation FY2016 Annual	92.6	96.7	98.1
Nation FY2017 Annual	95.5	97.8	98.7
Nation FY2018 Annual	95.4	97.8	98.7
Nation FY2019 Annual	94.3	97.1	98.3