

Quarterly Performance for Presort First-Class Mail® Service Variance

Overview

For Presort First-Class Mail®, the Postal Service's service performance measurement system uses documented arrival time at a designated postal facility to "start-the-clock," and an Intelligent Mail® barcode (IMb™) scan by an external, third-party reporter to "stop-the-clock". Mail piece tracking from IMb™ in-process scans is used in conjunction with the external data to extrapolate results for this entire volume of mail. However, data collected by the Postal Service are provided to an independent, external contractor to calculate service measurement and compile the necessary reports. The system used for this reporting is called Intelligent Mail® Accuracy and Performance System (iMAPS).

The external contractor determines service performance based on the elapsed time between the "start-the-clock" event recorded by the 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 consists 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 is used as a delivery factor differential to determine the percent of all Presort First Class mail delivered on the last processing date versus the percent delivered after the last processing date. Service performance is measured by comparing the transit-time to the service standards to determine the percent of mail delivered on time. The service performance measures weigh the available data to represent postal district, postal area and national level volumes.

The service performance measures for single-piece First-Class Mail® flats (using the data from EXFC) and service performance measures for domestic single-piece First-Class Mail® parcels (using Delivery Confirmation™ data), serve as proxies for estimating the service performance for Presort First-Class flats and parcels.

The following service performance results combine the results for letter performance calculated by the iMAPS system with the proxy data to measure service performance for all Presort First-Class Mail®.

Limitations

During Quarter 1, a pilot system captured the information from a limited number of First Class mailings testing aspects of Full-Service Intelligent Mail®. Systems were not in place to fully measure end-to-end service performance as is intended when the Full-Service Intelligent Mail® system is implemented. Validity of the start-the-clock event and the scope of system coverage had not met intended rigor.

Processes and systems were not in place to support the intended start-the-clock business rules defined in the Service Performance Measurement plan published in June 2008. For this quarter, the start-the-clock event was based on the very first read on mail processing equipment for a piece of mail within a mailing. To be included, the first read must have occurred at the expected origin processing facility. No critical entry time comparisons were applied to the data.

In Quarter 1, systems were not fully in place to measure the service performance for Presorted First-Class parcels, which represent less than 0.05 percent of total Presort First-Class Mail®. As a result, the following service performance results use the Single-Piece First-Class Parcel results as a proxy for Presort First-Class Parcels performance.

Due to the limited system coverage in Quarter 1, there was not sufficient data to reliably report service performance at the postal district level. The results below present the service performance measure for postal administrative areas and the nation for cases where sufficient data was available. The limited number of mailing locations most significantly impact overnight service performance measures in that only 17 postal districts are represented in these results.

Quarterly Performance for Presort First-Class Mail®

FY2009

Service Variance

Mail Delivered Between 10/01/2008 and 12/31/2008

Area	Overnight			Two-Day			Three-Day to Five-Day		
	Within +1-Day	Within +2-Days	Within +3-Days	Within +1-Day	Within +2-Days	Within +3-Days	Within +1-Day	Within +2-Days	Within +3-Days
Capital Metro Area	–	–	–	98.3%	99.4%	99.6%	96.3%	97.6%	97.9%
Eastern Area	98.9%	99.2%	99.5%	97.4%	99.0%	99.4%	93.0%	96.7%	97.9%
Great Lakes Area	97.6%	98.7%	99.0%	94.9%	97.6%	98.1%	95.7%	97.9%	98.8%
New York Metro Area	–	–	–	98.0%	99.0%	99.4%	95.2%	97.3%	97.9%
Northeast Area	99.3%	99.7%	99.9%	98.6%	99.2%	99.7%	95.3%	97.6%	98.0%
Pacific Area	99.0%	99.5%	99.7%	98.3%	99.2%	99.5%	89.7%	94.9%	97.6%
Southeast Area	99.2%	99.6%	99.8%	98.8%	99.5%	99.7%	95.9%	97.5%	98.1%
Southwest Area	98.7%	99.4%	99.7%	98.5%	99.1%	99.5%	95.2%	97.8%	98.8%
Western Area	94.7%	95.0%	95.1%	93.5%	94.6%	95.0%	94.6%	96.0%	96.6%
Nation	97.6%	98.1%	98.2%	96.8%	98.0%	98.3%	94.5%	96.9%	97.8%