

UNDERSTANDING THE DELIVERING FOR AMERICA (DFA) NETWORK CHANGES:

DATA AND MAIL DIRECTION

BACKGROUND

The **Delivering For America** plan has already had a large impact on the status quo of mailing operations across the entire mailing network. Touted by the USPS as their initiative to their "commitment to achieve service excellence, realize cost saving and revenue growth, modernize postal infrastructure and enhance our employees' wellbeing" [https://about.usps.com/what/strategic-plans/delivering-for-america/details.htm] — the plan has had mixed reactions from the rest of the industry. The past year of implementation has given us a clearer picture of what to expect for the entire network transformation as we look back at some major milestones.

Destination Entry Eligible Mail Classes and Induction Points

	First 20 years (Basic)	Last 12 Years (Chaotic)	Future Network (Optimized)
Names	BMC, ASF, SCF	NDC, SCF, DDU, and annexes	RPDC, LPC, S&DC, DDU
Numbers	250+ with 19K DDUs	427 with 19K DDUs	RPDC: 60-70 LPC: 190+ S&DC: 400+ DDUs: 10,000+
Mail Classes	2nd, 3rd, 4th	PER, MM, BPM, PS	RPDC: Letters, Flats, Parcels LPC: Letters, Flats S&DC/DDU: Flats, Parcels
Discounts	\$33 to \$42 per thousand	\$27 to \$35 per thousand	Unknown

Technology to Determine Destination Entry Discounts

USPS and the mailing industry have developed and maintain a series of data tables and structures to assist in determining eligible destination entry locations. These include:

- o USPS Labeling Lists L601 (NDCs), L005 (SCFs), and others which are updated every 30 days
- o Mail Direction File USPS data to relay where shape, class, and what discount applies to a facility
- Presort Software Sorts pieces into USPS containers and determines proper induction point and container label



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Technology to Determine Destination Entry Discounts

- o FAST USPS Facility Access and Shipment Tracking to schedule induction appointments
- O Mail.dat Data structure output from presort software that contains the mailing "metadata" necessary to determine post-presort destination entry planning and enables electronic documentation to support the USPS PostalOne!® system
- o **Post-Presort Software** Imports, edits, and updates the Mail.dat file sets to ensure the data matches the physical mailing for proper postage payment and destination entry planning.

GLOSSARY OF ENTRY POINTS IN THE CURRENT AND FUTURE NETWORK

Current Network	Future Network
NDC – Network Distribution Center SCF – Sectional Center Facility ADC – Area Distribution Center DDU – Destination Delivery Unit	RPDC – Regional Processing and Distribution Center, similar to an NDC in today's network. All mail and packages that originate in the region will be aggregated at the RPDC for dispatch to other facilities. LPC – Local Processing Center, similar to both the current SCF and ADC facilities in today's network. S&DC – Sorting and Delivery Center, a new kind of facility that brings multiple DDUs into the same physical space.

THE FUTURE NETWORK FLOW: End-to-End Model

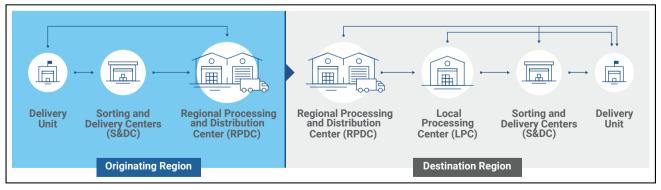


ILLUSTRATION CREDIT: This chart can be found at https://about.usps.com/what/strategic-plans/delivering-for-america/assets/usps-dfa-two-year-report.pdf



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"RPDCs will sort outgoing volume for all letters, flats, and packages to the 3-digit. RPDCs will sort destinating parcels to the 5-digit and cross-dock destinating 3-digit (or finer mailer-prepared containers, e.g., 5-digit) sorted letters and flats to an LPC, after performing a tray or bundle sort if needed."

"LPCs will sort destinating letters and flats to delivery point sequence and 5-digit. LPCs will also cross-dock 5-digit sorted packages to delivery units, and may cross-dock carrier route bundles of flats prepared on delivery sort containers to delivery units."

"All S&DCs will sort packages to the carrier route level, and flats to the carrier route level, and carriers will sort letters and flats to delivery point sequence. Most S&DCs will sort packages to the 5-digit and cross-dock 5-digit letter, flats, and packages to other downstream delivery units."

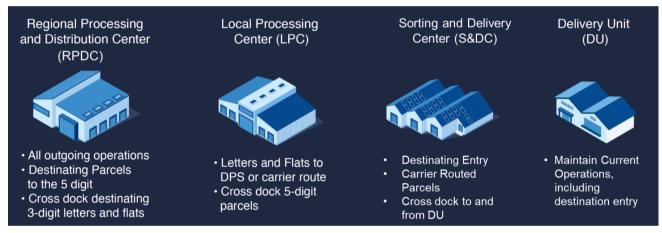


ILLUSTRATION CREDIT: This chart can be found at https://prc.arkcase.com/portal/docket-search/daily-listings/filing-details/126748

MAJOR NETWORK MILESTONES IN THE PAST YEAR

4 RPDCs officially launched

- Richmond VA RPDC Soft launch of the new facility around October 1, 2023
- Charlotte NC RPDC Officially opened December 30, 2023
- Portland OR RPDC Officially opened February 24, 2024. Started adding more ZIPs in January 2024.
- Atlanta GA RPDC Brand new facility opened February 24, 2024.
- The USPS has stated around 7 additional RPDCs to be added by the end of 2025 with continuing improvements to the already existing RPDCs.

10 LPCs identified with mail currently directed to them

- Richmond VA LPC*
- Portland OR LPC*
- Norfolk VA LPC
- Eugene OR LPC
- Atlanta GA LPC
- Augusta GA LPC
- Macon GA LPC
- Duluth GA LPC

- · Pocatello ID LPC
- South Houston TX LPC



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MAJOR NETWORK MILESTONES IN THE PAST YEAR (continued)

• Many other facilities are identified as substantially or fully operating but are not yet marked in the monthly data as LPCs or as receiving drop shipments of mail.

68 S&DCs launched with 2 major waves of facilities

- 7 launched in September 2023: https://postalpro.usps.com/node/12453
- 18 launched in December 2023: https://postalpro.usps.com/node/12666
- The USPS expects to launch another 28 S&DCs prior to the end of September 2024, beginning with another wave of 8 in June.

RPDC / LPC / S&DC NUMBERS: https://about.usps.com/newsroom/global/pdf/0520-pmg-dejoy-to-chairman-peters.pdf

STAY INFORMED

- Delivering for America overview: https://about.usps.com/what/strategic-plans/delivering-for-america/
- Industry Alerts related to the new facilities and network redesign: https://pe.usps.com/NetworkRedesign/Index
- Mail Processing Facility Review: https://about.usps.com/what/strategic-plans/mpfr/welcome.htm
- Network Modernization 101: https://about.usps.com/who/government-relations/assets/postal-101-network-modernization.pdf

TECHNICAL INFORMATION

- 2024 Labeling List and Mail Direction File Schedule: https://postalpro.usps.com/node/12555
- FAST Facility Profiles: https://fast.usps.com/fast/fastApp/facility/facility/Profile.action
- FAST Labeling List Lookup: https://fast.usps.com/fast/fastApp/resources/labelListFiles.action
- Labeling Lists Technical Guide: https://postalpro.usps.com/LabelingLists_TechGuide
- DTAC Mail.dat and Mail.XML specifications: https://www.delivery-tech.org/

GENERAL USPS INFORMATION

- Postal Explorer: https://pe.usps.com/
- Postal Pro: https://postalpro.usps.com/
- Domestic Mail Manual: https://pe.usps.com/text/dmm300/dmm300_landing.htm
- USPS Service Performance Dashboard: https://about.usps.com/what/performance/service-performance/external-service-measurement.htm

STAYING INFORMED DURING DFA IMPLEMENTATION: DFA implementation will be happening over the next three to five years and mailers will need to work with their presort software providers such as BCC Software, logistics service providers such as Enru, and industry associations such as the Delivery Technology Advocacy Council (DTAC) in order to leverage and respond to these network changes as part of the DFA plan.



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SOLUTIONS FROM BCC SOFTWARE TO SUPPORT DESTINATION ENTRY DISCOUNTS

PRESORT



Entry and mid-level USPS certified presort solution.



A scalable USPS presort solution that can facilitate destination entry planning with its Truck Direct Mail feature. TDM can calculate postage discounts and transportation costs resulting in net postage savings.



Advanced production presorting solution including co-palletization.

POST-PRESORT



Is a comprehensive solution for viewing, editing, and leveraging Mail.dat files. Its DAT-MAIL Toolbox includes options to assist in destination entry planning.

- o Optimize freight plans for single jobs or multiple jobs at the same time
- o Optimize a job for a combination of co-palletization and drop ship
- Multi-carrier TrailerManifesting allows easy trailer loading across jobs to consolidators, logistics carriers, even origin mail
- o Instant easy access to USPS drop ship facility data
- o Remove spoilage, shortages and "pulls" at the rates claimed by the resort for additional postage savings



Significantly reduce the time (up to 85%) and effort of submitting jobs to PostalOne!® and downloading documents from the PostalOne!® Dashboard. No need to:

- O Manually upload Mail.dat files to PostalOne!®
- o Continually monitor the MDR Client submission screen to check on jobs
- o Enter postage information into mailer billing and job shop systems
- Download postage statements automatically with a consistent naming convention