

# **AIM – Great Lakes**

March 8, 2018





# **Agenda**

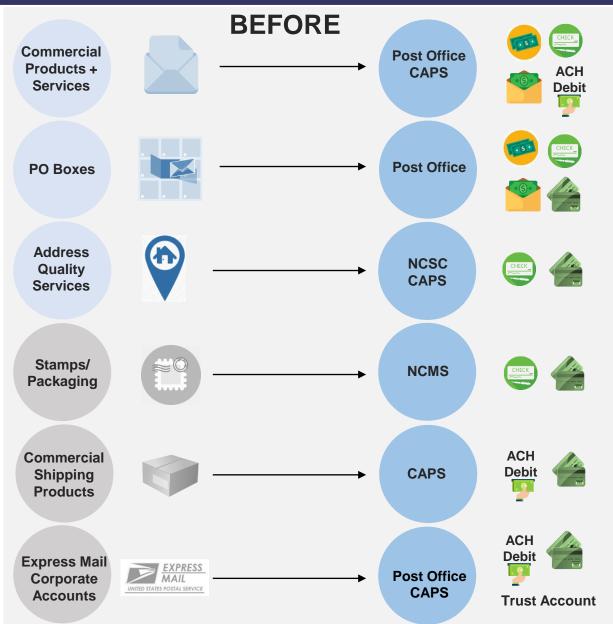
- Enterprise Payment System (EPS)
- Streamlined Acceptance
  - Move Update
  - Seamless Acceptance
  - Package Platform
- Informed Delivery
- Centralized Help Desk
- Business Customer Gateway

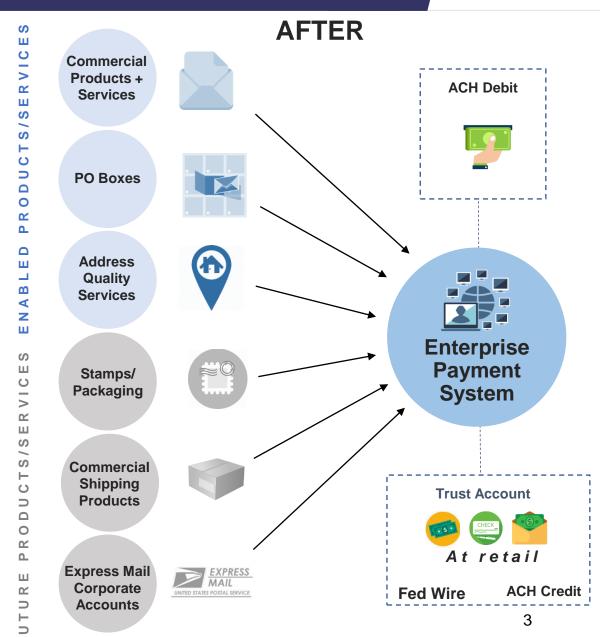




# **Enterprise Payment System (EPS)**







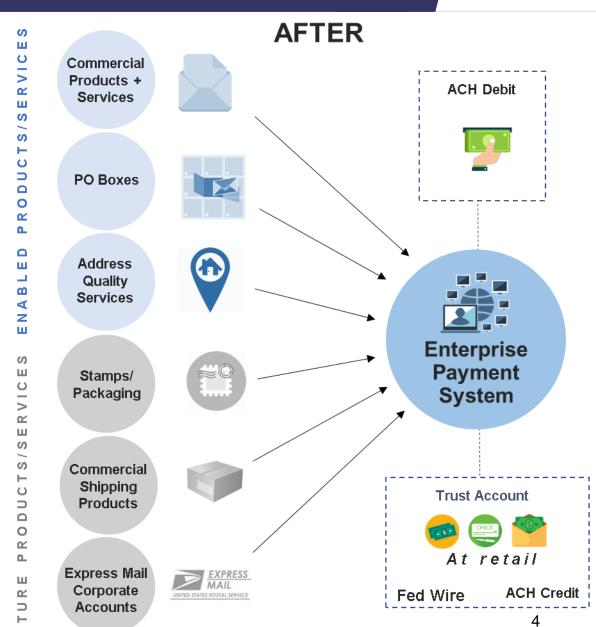


# **Enterprise Payment System (EPS)**



# Why EPS?

- Pay for all Products and Services with one account
- Manage accounts online
- Establish permits online
- Manage postage spent
- Convenient payment options







### Commercial Products + **Services**

### **PO Boxes**

### Address Quality **Services**

### Legacy **Current State - EPS**

Deposit funds in person at assigned Post Office

- Checks, Cash, Credit Card or Money Orders to fund permit mailings
- Mail at multiple sites, maintain permit balances at each assigned Post Office
- PO Boxes Online limited to 5 PO boxes/services
- ACH Debit is not supported as a payment method
- Individual renewals and account management at local offices
- Customer submits paper application forms for ACS or AEC
- NCSC generates daily or monthly invoices & manually processes navment

Use a single payment account for all permits; if mail at multiple sites

- ACH Debit: Establish an ACH Debit account to have funds withdrawn directly from bank account
- Electronic Funds Transfer: Pre-fund mailings via an electronic funds transfer (Fedwire or ACH Credit)
- Retail Deposit: Deposit checks, cash or money orders at any Post Office
- Mobile Deposit: Deposit a check remotely using
- Mobile Check Capture \*coming soon
- **Consolidated Online Management** 
  - Open, close, view, pay fees and renew all PO Boxes, Caller and Reserve Services
  - Manage multiple local accounts from a single application
- Easy Renewal
  - Renewal/expiration notifications sent electronically
  - \*Coming Soon\* Consolidate payment dates for boxes opened at different times
- Electronic invoice transactions
  - Consolidated transaction reporting available from EPS



# **Commercial Mailings on EPS – Account Setup**





**Get Ready!** 



Create BCG Account



Request EPS



Create EPS Account



Set-up Payment



Link Permits/ Publications

- Choose the best payment option for your organization
- Get a list of all your active permits
- 3. Register for a
  Business
  Customer
  Gateway
  (BCG) Account

Customers already registered skip to the next step

- 4. Contact your local Business Mail Entry Unit to request participation
  - Enterprise
    Payment
    System using
    the hyperlink
    and invitation
    code.
- 6. Create an Enterprise Payment Account

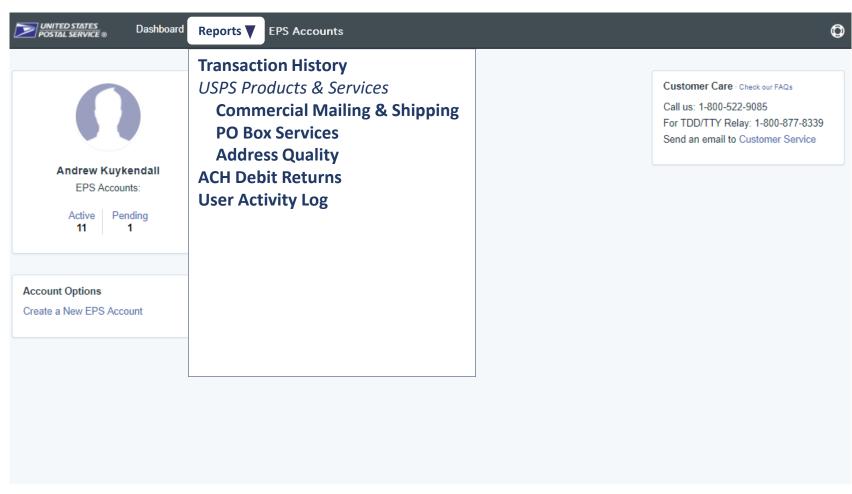
- 7. Set up the selected payment option: ACH Debit or Trust via EFT, Retail Deposit or Mobile Deposit
- 8. Link your mailing Permits to your EPA

# Commercial Mailings on EPS Reports



# **Standard Reports**

- Access to various data providing information on:
  - Transaction History
  - USPS Products & Services
     Transaction Details
  - All Mailings
  - Transactions by Mail Class
  - PO Box Services
  - Address Quality
  - User Account Activity

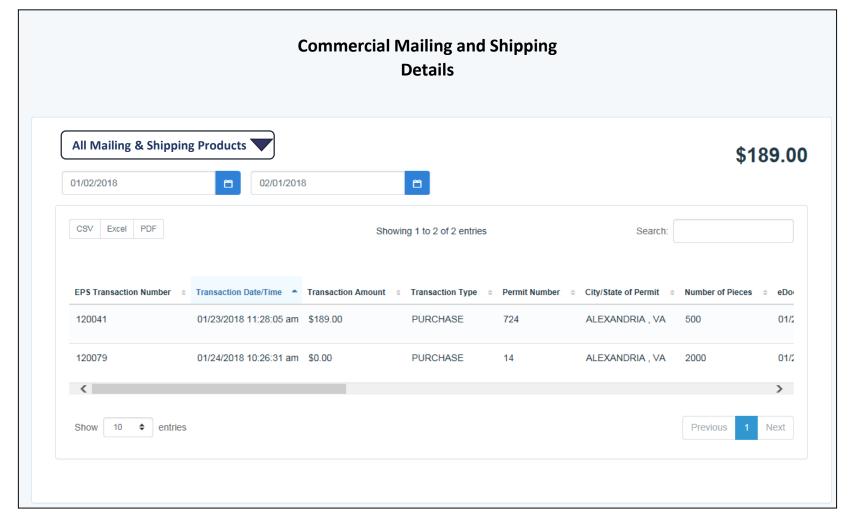


# **Commercial Mailings on EPS – Reports**



# **Commercial Mailing and Shipping Details Reports**

 The Commercial Mailing and Shipping Details Reports show all transaction details for the selected Mail Class(es). The report may be filtered to show all, one, or a user selected combination of mail classes.





# USPS has several key initiatives to automate the acceptance, induction, and verification of commercial letter, flat, and package mailings

# Initiatives leverage new and existing technology to:

- Improve mail quality by sharing data on mail preparation and trend-based quality measurement
- Simplify induction through automated and standardized acceptance and verification
- ➤ Provide end-to-end visibility through scan data
- ➤ Enable mailers to manager account activities, view account balances, and generate reports

### **Letters & Flats**

- Full Service
- eInduction
- Move Update
- Seamless Acceptance

### **Packages**

- Electronic Verification System (eVS)
- Automated Package Verification (APV)
- \*Coming Soon\* -Package Platform



## **Move Update Standard Compliance**





**Determine Eligible Mail Class** 



**Select Approved Update Method** 



**Update Address List** 

- First-Class Mail presorted or automation prices
- USPS Marketing Mail

Mailers who present mixed mailings that pertain to at least one of these categories are still subjected to the Move Update standard

Mailers must use at least one of the USPS approved methods to update address list

- NCOALink
- NCOALink MPE
- ACS: SingleSource, Traditional, OneCode, Full-Service
- ASE

Mailers <u>must reconcile their mailing</u>
<u>address list</u> within 95 days prior to
the postage statement finalization date
with one of the Postal Service-approved
methods or an assessment may apply

- Reduce Undeliverable As Addressed (UAA) mail
- Ensures mailpieces reach intended recipients



# **Move Update Approved Methods**



### To assist mailers in meeting the Move Update Standard USPS offers 4 approved methods



**PRE MAILING:** Updating mailing address list before you mail

NCOA<sup>Link</sup>

National Change of Address Link

Verifies a mailer submitted mailing address list against the USPS NCOA database

NCOA<sup>Link</sup> MPE
National Change of Address
Link Mail Processing
Equipment

Uses Mail Processing Equipment (MPE) technologies to match the printed address from a mailpiece against the NCOA Database



**POST MAILING:** Updating mailing address list after you mail

**ASE** 

Ancillary Service

**Endorsements** 

ACS\*

Address Change Service

Allows mailers to receive COA information via hardcopy notice provided by USPS

Mailer must print an endorsement on mailpieces

Allows mailers to receive COA information and other reasons for non-delivery electronically

\*Free for Full-Service and basic automation/non-automation mailers

.1\_



The Mailer Indicates how the USPS

the UAA mailpiece

should handle

### **Address Correction Service**



### **Mailpiece Disposition Options**

### **Address Service**

Forward if possible; provide change of address information electronically. All other UAA mail returned to sender.

### **Return Service Requested**

All UAA mail is returned to sender

### **Change Service Requested**

Option 1: All UAA mail is discarded.

Option 2: Forward if possible, all other UAA mail is discarded.

### **Address Correction Option**

### **Full-Service ACS**

Receive electronic notification of customer change-of-address or reason for non-delivery for Full-Service pieces

### One Code ACS

Receive electronic notification of customer change-of-address or reason for non-delivery for non-Full-Service pieces

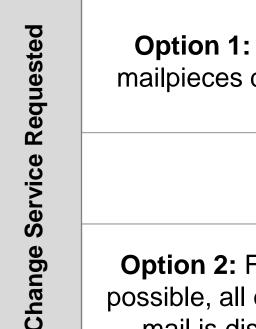
### **SingleSource ACS**

Receive both Full-Service ACS and One Code ACS records in a single shared file

Change Service Requested is now Green and Secure

USPS recycles or securely destroys UAA mailpieces based on mailer's indicated preference





Option 1: All UAA mailpieces discarded Without Secure Destruction

First-Class Mail & Marketing Mail Example: STID 504



With Secure Destruction

First-Class Mail ONLY Example: STID 520



**Option 2:** Forward if possible, all other UAA mail is discarded

Without Secure Destruction

First-Class Mail & Marketing Mail Example: STID 510



With Secure Destruction

First-Class Mail ONLY Example: STID 335



- Allows USPS to recycle or securely destroy UAA mailpieces that cannot be forwarded
  - Reduces additional handling costs for USPS
  - Excludes all mailpieces bearing STID from Move Update Census assessments
- Does **NOT** alleviate the mailer from meeting the Move Update requirement



# **Move Update Validation (Old vs New)**







TIMOTHY DALTON
2101 MASSACHUSETTS AVE NW
WASHINGTON DC 20008
UNITED STATES

NCOA Database



**MERLIN** 

**Assess Address Quality** 

**Generate Report** 

Mailpieces are randomly sampled

Sampled mailpieces go through
Merlin Machine

MERLIN assess address list quality with the sampled mailpieces against COA records

Report generated based on assessment and additional postage due at time of mailing







**Assess Address Quality** 

Novel Lipidate Vertifications				
Typeof Mive Update verification	NA NA	Automated	Automated	Automate
F Move Liptale Eligible Pleases - FOM & NAT	23812,784	1,564,155	19,559,247	2,6938
# Mivel Lpt de Eligble Plezes - Pertodralis	161,913	-	-	161,91
F ACS Request et STIC Pleas	8937,781	-	8,334,988	60279
# Green & Secure Requested STIC Places	150,000	50,000	100,000	
FCOA Brors-FOM&MAT	104,300	9,382	81,237	1368
# Green & Secure COA Vilamings - POM& NAT	100	-	100	
# CCA Warnings - Renodicalis	126	NA.	NA.	12
# UAA Warnings - PCN/ NAT, & Rentidicals	212,522	35	206,145	644
Total Additional Postage Due (Novel.poste) - Info Only	\$14360	\$12488	-	\$18.7

**Mail Scorecard** 

All mailpieces bearing an IMb sampled going through Mail Processing Equipment (MPE)

MPE scans the address info on a mailpiece and compares against COA records

Move Update errors, aggregated across a calendar month, available on Mailer Scorecard. Additional postage due on monthly basis.



### **Mailer Scorecard (Move Update)**



Indicates if Move/Update data was evaluated by manual or automated verification for the CRID for the selected month

# presort or automation First Class and USPS Marketing Mail pieces (letters, flats & cards)

# Move Update eligible periodical pieces (Info Only – ineligible for assessment)

# pieces that utilized a service type code for address correction service (includes Green & Secure pieces)

# pieces that utilized a service type code for Green & Secure

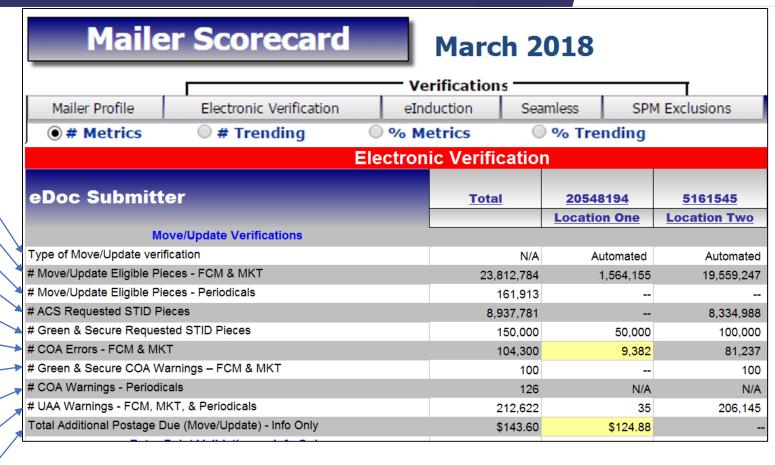
# First Class and USPS Marketing Mail pieces that were eligible for Move/Update and received a change of address error.

# Green & Secure pieces that received a change of address warning

# Periodical mail pieces that were eligible for Move/Update and received a change of address warning

# First Class, USPS Marketing, and Periodical mail pieces that received a warning that the mail piece was undeliverable as addressed

The amount of additional postage that may be assessed based on the change of address errors that were identified for the CRID for the month above the 0.5% threshold



- Move Update Error % is calculated by dividing the # COA Errors FCM & MKT by the # Move/Update Eligible Pieces FCM & MKT
- Additional Postage Due is the number of errors above the 0.5% threshold multiplied by \$0.08



# Mailer Scorecard (Census Method Drill)



4. Click on Error Type or Error Code link for Job Level Details

eDoc Submitter	Level	Error Type	Error Code	# Errors
	Piece	Move/Update	<u>6000</u>	1,495

5. Click on Error Type or Error Code link to get to Piece Level Detail

el	Doc Submitter	Mailing Group ID	Customer Group ID	User License Code	Date	Level	Error Type	Error Code	Mail Class	Processing Category	# Errors
					4/3/2017	Piece	Move/Update	<u>6000</u>	USPS Marketing Mail	Letters and Cards	33

6. Detailed Piece Level Error details populate and error Description/Error Data/ and Resolution Action appear to assist in diagnosing and correcting errors.

eDoc Submitter	Mailing Date	IM Barcode	Error Level	Source	Verification Type	Error Type	Error Code
_	4/3/2017	00243	Piece	MPE		Move/Update	6000

Error Description	Error Data	Resolution Action
The mail piece received more than one associated COA record where the later of the COA create date and COA effective date is between 95 days and 18 months (configurable) of the postage statement finalization date.	COA CREATE DATE = 05/06/2016, COA EFFECTIVE DATE = 05/06/2016, POSTAGE STATEMENT FINALIZATION DATE = 04/03/2017	Populate the delivery point in positions 21-31 of the IM Barcode in the .pdr or .pbc file of the Mail.dat or DeliveryPointZIP element in the IMB block of the Mail.XML with a delivery point that has not received a Change of Address notification more than 94 days ago.
		Populate the delivery point in positions 21-31 of the

## **Move Update: Free Address Correction Service**



# \*Census Benefit Free Address Correction Service\*

### **March 2018**

Residual ACS
 records provided for
 free to qualifying
 mailers that submit
 over 95% Full Service volume

### **Quarterly Measuring**

 If eDoc submitter falls below threshold a notification will be given prior to the next billing cycle

# Basic automation /non-automation requirements

- Unique IMb in eDoc
- Full-Service or OneCode ACS STID
- Valid by/for identification

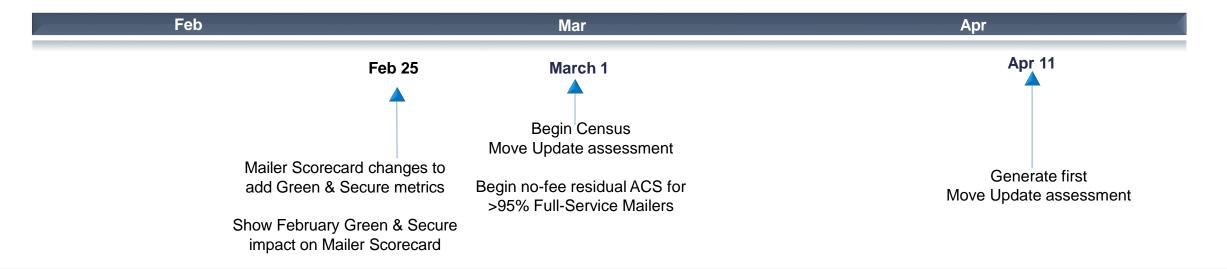
### Feedback

 Notices will be provided through Full-Service, One Code and SingleSource feedback



### **Move Update Timeline**





### **March 2018:**

- Census Move Update Verification: Assessments for mailers exceeding threshold will begin in April for March mailings
- Residual ACS records will be provided for no-fee to qualifying mailers that submit over 95% Full-Service volume
  - eDoc Submitter must present more than 95% Full-Service volume

### **April 2018**

Move Update Assessments will begin using March data



## **Seamless Acceptance**



Seamless Acceptance provides mailers a streamlined process that offers transparency and trend-based reporting so mailers can improve their mail preparation efficiency.

30% of commercial mail volume is on Seamless.



Mail Preparation



Finalize Postage Statement



Mail Acceptance



Mail Processing



Mail Verification



### FEEDBACK PROVIDED THROUGHOUT THE PROCESS

Prepare Mailings with Intelligent Barcodes and eDoc

WHY?

Allows for data driven verification

Automatically finalize postage statement before verification using PostalOne!

WHY?

Allows for a longer mail production cycle and greater control over postage payment

Manually collect mailing information at the DMU or BMEU using handheld scanner

WHY?

Allows for the collection of weight, postage payment, and mail characteristic data

Electronically collect mailing information using scans from MPE

WHY?

Allows to check almost every mailpiece for quality

Compare manual and electronic sampling data to eDoc information

WHY?

Allows for validation that correct payment has been made to USPS

View reports and drill down for more detail anytime during the month

WHY?

Allows mailers access to review errors, identify trends, and improve upon future mailings, o



### **Mail Preparation & Statement Finalization**

- Prepare mailings with unique barcodes and upload eDoc to PostalOne!
- eDoc submitted using: Mail.dat, Mail.XML, Postal Wizard, IMsb tool
- Using the eDoc allows additional details to be provided at the piece level, which supports more detailed reporting
- Mailer creates mailpieces, applies barcodes, and performs presort
- Postage Statements will auto-finalize on the mailing date that is included in the eDoc
- Delivery Point- Last 11, 9, or 5 digits of the IMb (the delivery point) have to exist as a delivery point in the USPS







### **Manual Sampling**

- USPS manually collects piece attributes using handheld scanners by performing a random sample
  - DMU DMU dashboard displays how many samples must be performed
  - BMEU sampling is prompted at the clearance placard portion of a statement
  - At both locations a randomizer tool is used to select containers
- The data collected during randomized sampling is used to validate:
  - ✓ Postage: Has to match the postage affixed specified in eDoc
  - ✓ Weight: Has to match the weight specified in eDoc
  - ✓ Mail Characteristic: Has to qualify as the type of mailing from the eDoc



## **Seamless Acceptance – Sampling Process**



### **Population**

### **Sampling Process**

### Sample



USPS designed the Seamless sampling process so that the overall sample would result in at least a 95% Confidence Interval with a 4% Margin of Error

The Seamless PAF Validation process ensures that PAF is not being driven by only one Mail Owner or only a day's worth of

sampled mail

PAFs will only be assessed on mailers with trends above the established thresholds (errors over multiple mail owners and multiple days of samples)





### Postage Assessment Factor (PAF) Overview

- Method to apply an error rate determined from handheld scanner samplings to the entire population of mailings within a calendar month
- Designed to evaluate and interpret trends in mail preparation quality
- Random sampling process uses statistical controls to confirm monthly samples are representative of overall mail population
- Statistical significance ensures:
  - Sample size is large enough to represent the population of mailings over the month
  - Error rate from samples is large enough to distinguish itself from noise caused by the environment, differences in equipment, and differences in personnel

# Minimum requirements to statistically validate PAF

### **BMEU Mailers**

At least 600 pieces sampled and at least 6 days represented in the volume

If the sample does not meet these requirements, a PAF will be forgiven

### **Other Mailers**

Requirements modified to 400 pieces sampled over at least 5 days

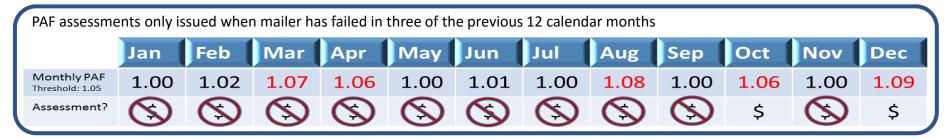


### Postage Assessment Factor (PAF)

- Method to apply an error rate determined from handheld scanner samplings to the entire population of mailings within a calendar month
- If a verification exceeds a threshold, the mailer may be charged additional postage

PAF Type	Included Verifications	How is it assessed?	PAF Threshold		
	Nonprofit status	Across all volume from a mail			
Mail Characteristic	Mail class	owner/eDoc submitter combination in a calendar	1.05		
	Mail processing category	month			
General	Postage	Across all volume from an eDoc	1.05		
General	Weight	submitter in a calendar month	1.05		

 USPS will only collect postage for sampling errors when a mailer has exceeded PAF 3 previous times in the previous 12 months.







### **Seamless Parallel**

- Communication and guidance effort for mailers to smoothly transition to the Seamless Acceptance program
- Allows a mailer to monitor and focus on improving their mail quality without risk to USPS or the mailer

Seamless PARALLEL	Seamless ACCEPTANCE
Traditional verifications performed	Traditional verifications NOT performed
Seamless Acceptance verifications performed	Seamless Acceptance verifications performed
Seamless Acceptance verifications do NOT result in additional postage	Seamless Acceptance verifications may result in additional postage
Auto-finalization does NOT occur	Auto-finalization occurs

- Mail quality must be below thresholds for all Seamless Acceptance verifications for at least one calendar month to move to Seamless Acceptance
- After Seamless Acceptance onboarding, all postage statements are auto-finalized and automated verifications are completed





# USPS is developing a Package Platform that will enable easy customer onboarding & shipping, & provide detailed data & reporting to commercial package shippers

- USPS will enhance current package processes to:
  - Use attributes captured on Package Processing Equipment to validate correct payment
  - Limit manual sampling, enabling faster, more efficient processes
  - Update returns processes increasing visibility and automating payment
  - Integrate with Enterprise Payment
- Existing programs will be migrated to the Package Platform
  - Electronic Verification System (eVS)
  - Automated Package Verification (APV)







### **Package Platform Benefits**

- Near Real-Time Visibility
  - Staffing and inventory control
- Detailed Package Level Reporting
  - Manage & forecast budgets
  - Supply chain optimization
  - o Identify anomalies in trends
- Automated Pricing & Invoicing
- Trust & Security
- Speedy Returns Process





# **USPS** Returns Journey Map Future State









### **Enroute Processing/Postage Due Calculation**

# Delivery and Postage Collection

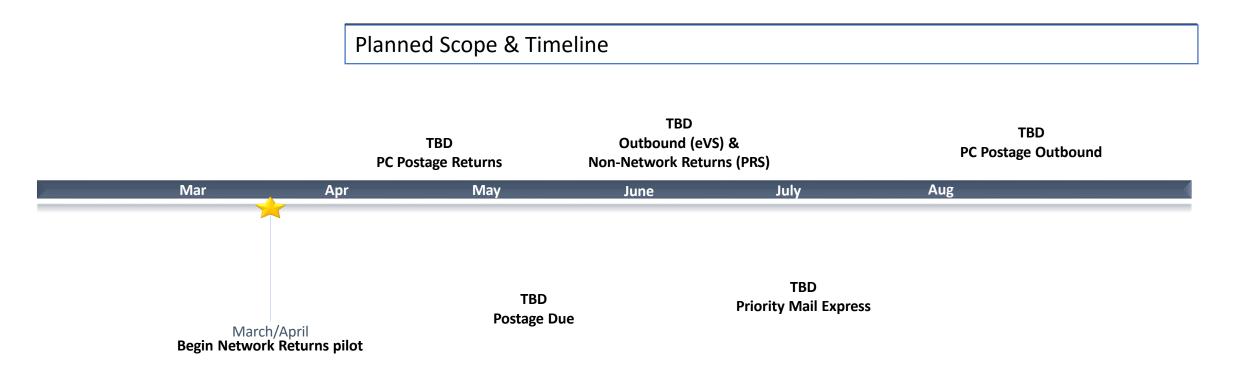
- Customer initiates return through retail, carrier pickup, drop off at collection box
- 2. Package sorting equipment captures package characteristics (weight, dimensions)
- 3. USPS delivers package at final destination

# Package Platform Automation

- Customer notified that package has been accepted
- Customer notified each time the package is scanned at a new facility
- Calculate Postage Due based on captured data and attributes
- Customer notified of package attributes and postage due upon trusted enroute scans

 Debit Postage Due from the shipper's EPS Account upon delivery of the package to its final destination





# USPS is upgrading its package platform to a new, modern IT architecture model in a series of phases

- Development underway for Phase 1
- USPS working on defining vision for remaining phases and will share with the industry throughout Spring and Summer 2018

# What is Informed Delivery?





Informed Delivery users receive scanned images of the exterior of incoming lettersized mailpieces (processed through automated equipment).

Images are available via email notification, online dashboard, or mobile app.

You signed up yet?
Visit informeddelivery.usps.com





If a mailer participates in Informed Delivery, supplemental content, referred to as "interactive campaigns," will be shown (for Letters or Flats).

Interactive campaigns include **custom images** and a URL that directs the user to a digital experience.



# Who is Participating?



Thank you to our many early adopters and testers that have completed campaigns to date! This testing allows USPS the opportunity to validate functionality and data.



### **Participation**

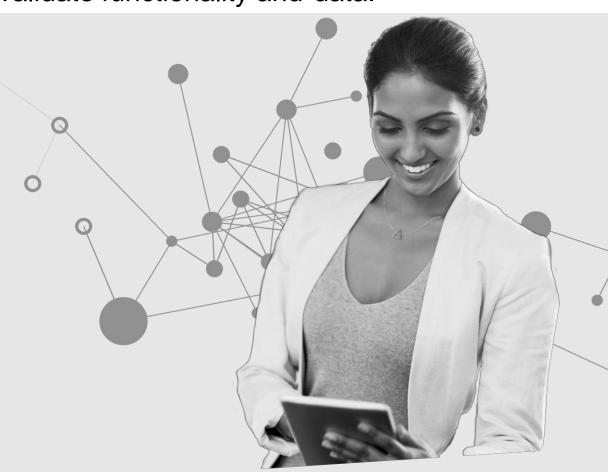
### 150+ mailers have tested to date

- 750+ campaigns completed across industries
- Many of these mailers return and conduct additional campaigns



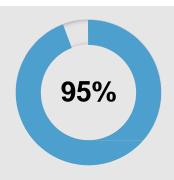
### Results

- 70% average email open rates sustained
- For one mailer, the enhanced call to action drove a click-through rate of 6.1%

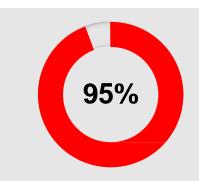


# **What are Consumers Doing?**

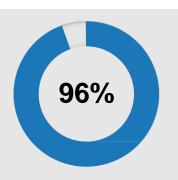




are satisfied or very satisfied with Informed Delivery



view Informed Delivery notifications every day or almost every day



would **recommend**Informed Delivery to friends,
family, or colleagues

### **Device to View Notifications**



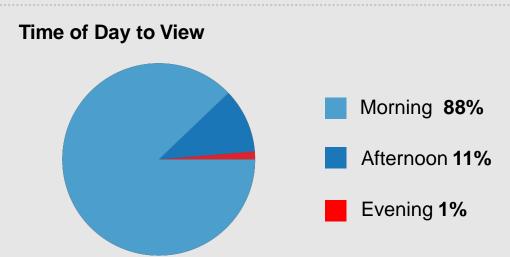
**59%** Mobile



**33%**Computer or Laptop



**7%**Tablet





# What Type of Data is Shared?



Informed Delivery provides organizations with insights into the following:



### **Density and Email Statistics**

The number of users and the percentage of users who elect to receive Informed Delivery emails



### **Open Rates**

The number and the percentage of emails opened during an Informed Delivery campaign



### **Click-Throughs**

The number and percentage of click-throughs – when a user interacts with digital content



# **How Can a Mailer Participate?**





Determine the type of campaign to conduct and create your mailing list(s) Provide campaign elements to USPS such as campaign start and end dates, the Mailer ID (MID), IMb Serial Number range, custom image(s), and a URL View the results of your campaign, including email open rate and number of click-throughs

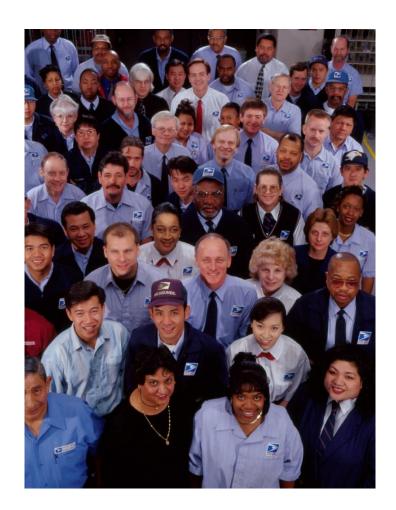


## **Centralized Help Desk**



# **Overview**

- Strategic support for commercial mailers
  - Enhanced customer experience
  - Standardized answers through body of knowledge
  - Multiple contact methods: 800 number & standard email
- Concept pilot launched October 2017 in:
  - Capital Metro: Capitol District
  - Eastern: Northern Ohio
  - Great Lakes: Lakeland
  - Northeast: Northern New England
  - Pacific: San Diego
  - Southern: Dallas
  - Western: Northland



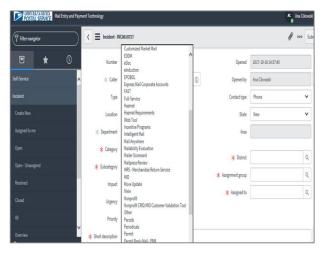


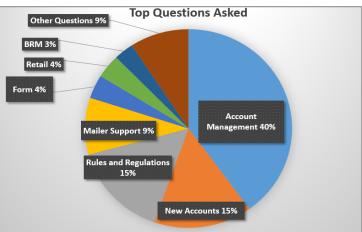
## **Centralized Help Desk**



# Offerings

- Centralized tracking method for customer inquiries
  - Unique ticket number
  - Date and Time ticked opened/closed
  - Specific issue, question or concern captured and categorized
- Ability to identify trends
  - Reports provide visibility
  - Analytics uncover opportunities
- Identify automated and non-automated solutions to enhance customer experience







## **Centralized Help Desk**



## **Automated Solutions**

- Identify gaps in the current online solutions and make improvements
- Develop FAQs to commonly asked questions
- Create a ChatBot to generate answers and provide seamless transition to a live agent needed
- Redesign BCG to incorporate common questions asked

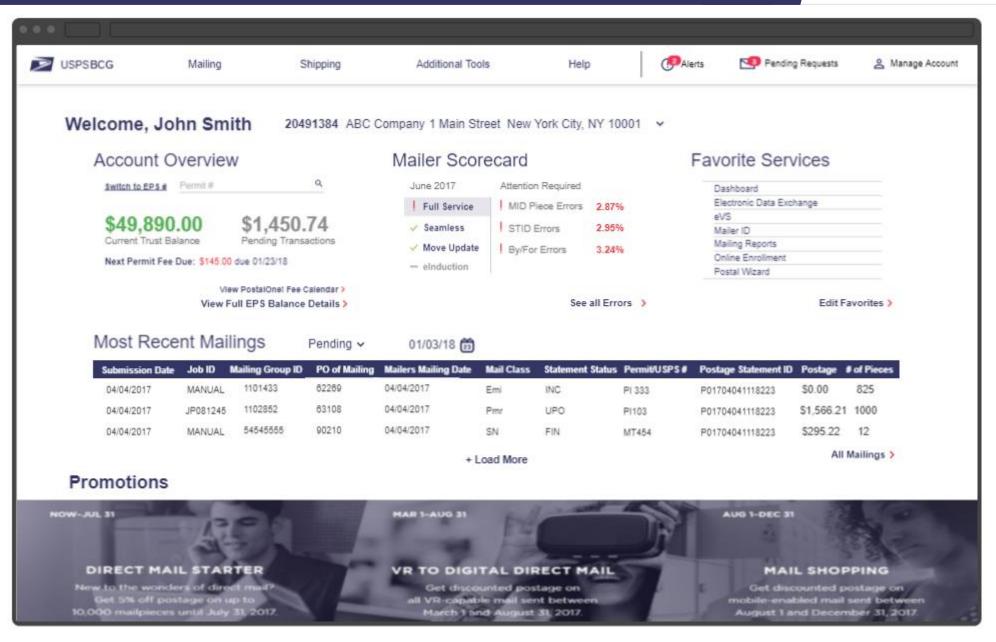




### **Business Customer Gateway**



- Modernized Design
- Improved Navigation
- EPS, Scorecard, PostalOne! widgets

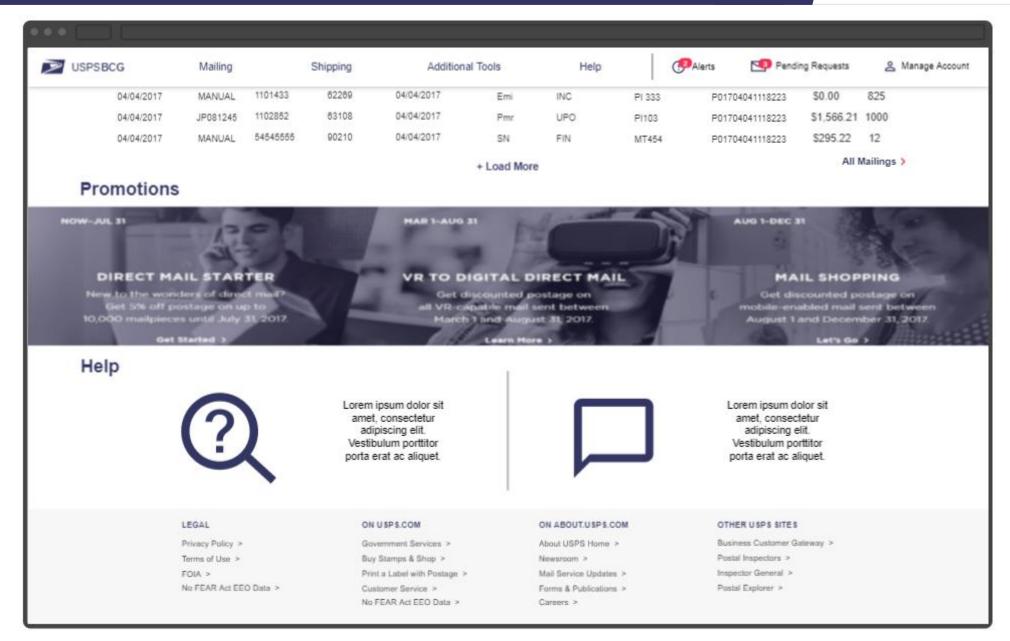




## **Business Customer Gateway**



 Scroll down for other helpful USPS links







## **Questions**



## Appendix



### PostalOne! Help Desk

Support customers with EPS setup & use

- Postalone @usps.gov
- 800.522.9085

#### **PostalPro**

Provide online reference materials

- EPS Fact Sheets, FAQs <a href="https://postalpro.usps.com/eps">https://postalpro.usps.com/eps</a>
- BMEU Locator <a href="https://postalpro.usps.com/node/1623">https://postalpro.usps.com/node/1623</a>

## Ready?

Submit "EPS Request" via email: USPSPayment@usps.gov

\*Include BCG username for BSA, email address & CRID(s)





## Where Can You Learn More?

Visit our online resources to learn more about campaign processes.



#### Mailer Website: <u>usps.com/informeddeliverycampaigns</u>

- Review feature benefits, learn about campaign creation, and more
- Download the latest Users and Household Data file
- View interactive video and Informed Delivery user testimonial videos

#### **Postal Pro:**

Access our Informed Delivery Industry Webinars under <u>Industry Forum</u>

#### **Contact Information:**

• Should you have additional questions after reviewing the website, contact us at *USPSInformedDeliveryCampaigns@usps.gov* 





- Guide to Seamless Acceptance: <a href="http://postalpro.usps.com/node/657">http://postalpro.usps.com/node/657</a>
- Seamless Fact Sheet: Provides an overview of Seamless Acceptance including information on eDoc upload, auto-finalization, benefits, verifications and thresholds. The latest version is available at: <a href="http://postalpro.usps.com/node/702">http://postalpro.usps.com/node/702</a>
- Mailer Scorecard User Guide: This document provides details on how to access and use the Mailer Scorecard report. The latest version is available at: <a href="http://postalpro.usps.com/node/766">http://postalpro.usps.com/node/766</a>
- Mailer Quality Reporting User Guide: This document provides details on how to access and use the Mail
  Quality reports. The latest version is available at: <a href="http://postalpro.usps.com/node/378">http://postalpro.usps.com/node/378</a>
- MicroStrategy Tips and Tricks: This document provides tips on how to best use the Mailer Scorecard and Mail Quality reports. The latest version is available at: <a href="https://postalpro.usps.com/node/3743">https://postalpro.usps.com/node/3743</a>



## Assessment Thresholds – Letters & Flats



#### **Full-Service**

Error Type	Threshold
Container – Mailer ID	2%
HU – Mailer ID	2%
Piece – Mailer ID	2%
HU – Unlinked Copal	5%
Piece – STID	2%
Piece – By For	5%
Container – Uniqueness	2%
HU – Uniqueness	2%
Piece – Uniqueness	2%
Container – Entry Facility	2%
HU – Entry Facility	2%

#### **Move Update**

Error Type	Threshold
Move Update	0.5%

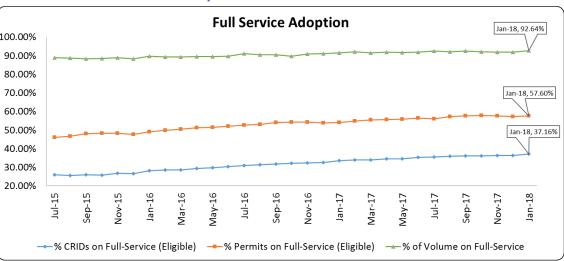
#### **Seamless**

Error Type	Threshold
Undocumented	0.3%
Delivery Point Verification	2%
Nesting Sortation (MPE)	1%
General PAF	1.05
Mail Characteristic PAF	1.05

#### eInduction

Error Type	Threshold
Undocumented Containers	0%
Payment	0%
Duplicate	0.17%
Misshipped	1.05%
Zone	0.01%
Entry Point Discount	0.5%

#### Full Service – January 2018



#### Adoption- January 2018

CRID Adoption	Count	%	Permit Adoption	Count	%
Total CRIDs with Full- Service Eligible Volume	22,449	33.2%	Total Permits with Full- Service Eligible Volume	49,982	54.9%
Total CRIDs with Any Full- Service Actual Volume	8,342	37.2%	Total Permits with Full- Service Actual Volume	28,788	57.6%
Total CRIDS with Only Non- Eligible Volume	45,225	66.8%	Total Permits with Only Non- Eligible Volume	41,072	45.1%
Total CRIDS	67,674		Total Permits	91,054	

#### Assessments by Error Type – February 2017 – January 2018

Compliance -	Januai	ry 2018

Full Service Verifications	Threshold	National % in Error	#Mailers Above	#Mailers Below	Total Mailers
Piece By/For*	5%	3.75%	315	8,092	8,407
Piece Uniqueness	2%	3.59%	302	8,105	8,407
Container Uniqueness	2%	0.54%	45	8,362	8,407
Handling Unit Uniqueness	2%	0.73%	61	8,346	8,407
Container Entry Facility	2%	0.14%	12	8,395	8,407
Piece MID	2%	0.37%	31	8,376	8,407
Handling Unit MID	2%	0.12%	10	8,397	8,407
<b>Handling Unit Entry Facility</b>	2%	0.14%	12	8,395	8,407
Piece STID	2%	0.26%	22	8,385	8,407
Container MID	2%	0.01%	1	8,406	8,407

Assessment Status – February 2017 – January 2018

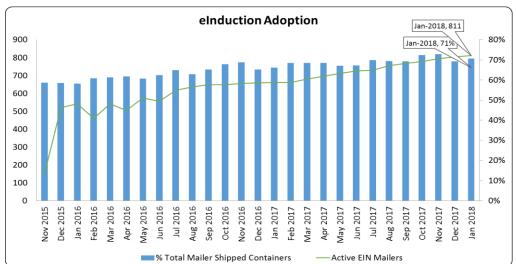
135C35ITICITE Status Tebruary 2017 Juliaary 2010							
	Total	Paid	Closed/AR	Under USPS Review	Pending Payment No Review Requested	Pending Payment Review Requested	Approved Dispute
17-Feb	\$178,073	\$99,875	\$611	\$9,880	\$0	\$0	\$67,689
17-Mar	\$123,036	\$103,124	\$0	\$0	\$0	\$0	\$18,933
17-Apr	\$85,573	\$60,308	\$0	\$0	\$0	\$0	\$24,516
17-May	\$34,442	\$24,820	\$0	\$0	\$0	\$0	\$9,622
17-Jun	\$43,515	\$37,906	\$0	\$0	\$0	\$0	\$5,609
17-Jul	\$75,000	\$26,202	\$0	\$0	\$0	\$0	\$48,798
17-Aug	\$80,947	\$33,392	\$0	\$0	\$0	\$0	\$47,555
17-Sep	\$57,328	\$43,661	\$0	\$0	\$0	\$0	\$13,667
17-Oct	\$89,884	\$56,692	\$0	\$0	\$0	\$0	\$33,192
17-Nov	\$88,759	\$56,397	\$0	\$6,746	\$0	\$0	\$25,616
17-Dec	\$71,929	\$30,516	\$0	\$6,637	\$19,660	\$6,658	\$8,458
18-Jan	\$55,819	\$5,640	\$0	\$34,066	\$16,113	\$0	\$0
Total	\$984,305	\$578,533	\$611	\$57,329	\$35,773	\$6,658	\$303,655

\*Note: Sum of error type postage due may exceed total postage in cases where multiple errors were logged on the same piece, HU, or container

					•		/				-   , ,	
	Total	By/For	Container Barcode Uniqueness	Container Entry Facility	Container MID	Handling Unit Barcode Uniqueness	Handling Unit Entry Facility	Handling Unit MID	Piece Barcode Uniqueness	Piece MID	STID	Unlinked Copal
Feb-17	\$449,147	\$66,622	\$11,813	\$270,123	\$307	\$1,096	\$332	\$507	\$38,270	\$736	\$304	\$59,037
Mar-17	\$128,193	\$64,083	\$10,670	\$2,320	\$2	\$1,481	\$460	\$132	\$46,845	\$1,162	\$675	\$363
Apr-17	\$87,414	\$53,149	\$12,865	\$596	\$0	\$1,655	\$169	\$0	\$16,668	\$577	\$325	\$1,410
May-17	\$36,868	\$16,974	\$2,421	\$576	\$0	\$3,041	\$355	\$5	\$12,018	\$180	\$1,086	\$212
Jun-17	\$45,934	\$12,038	\$11,654	\$557	\$91	\$2,364	\$330	\$1,901	\$11,714	\$2,345	\$627	\$2,313
Jul-17	\$75,616	\$17,397	\$728	\$1,307	\$0	\$1,436	\$245	\$389	\$13,844	\$2,109	\$372	\$37,789
Aug-17	\$82,696	\$13,711	\$3,306	\$431	\$102	\$1,909	\$447	\$334	\$13,627	\$97	\$0	\$48,732
Sep-17	\$58,227	\$15,375	\$4,561	\$0	\$88	\$3,224	\$427	\$65	\$24,601	\$366	\$678	\$8,842
Oct-17	\$92,167	\$19,899	\$15,624	\$482	\$96	\$3,322	\$404	\$9,287	\$23,201	\$262	\$167	\$19,423
Nov-17	\$155,834	\$32,897	\$15,254	\$658	\$0	\$39,888	\$148	\$126	\$31,173	\$0	\$374	\$35,317
Dec-17	\$72,499	\$29,138	\$373	\$6,985	\$0	\$6,214	\$14	\$26	\$25,373	\$86	\$790	\$3,499
Jan-18	\$88,070	\$27,884	\$6,833	\$1,304	\$662	\$1,619	\$0	\$1,254	\$19,363	\$163	\$239	\$28,748
Grand Total	\$1,978,890	\$721,239	\$135,27	\$435,939	\$2,272	\$80,450	\$8,270	\$15,168	\$460,069	\$10,382	\$12,492	\$289,204

<sup>\*</sup>Note: Sum of error type postage due may exceed total postage in cases where multiple errors were logged on the same piece, HU, or container

#### eInduction – January 2018



#### Adoption – January 2018

	•			
	Baseline (Week of	% eInduction Baseline (Week of 03/13/15)	# Containers Current 12/01/2017 - 12/31/2017	% eInduction Current 12/01/2017 - 12/31/2017
All Dropship Mailers	267,735	34.66%	687,404	70.7%

#### Compliance – January 2018

eInduction Verifications	Threshold	National % in Error	#Mailers Above	#Mailers Below	Total Mailers
Undocumented	0.00%	0.25%	2	809	811
Duplicate	0.17%	0.49%	4	807	811
Misshipped	1.05%	0.62%	5	806	811
EPD	0.50%	0.00%	0	811	811
Zone	0.01%	0.12%	1	810	811
Payment	0.00%	0.00%	0	811	811

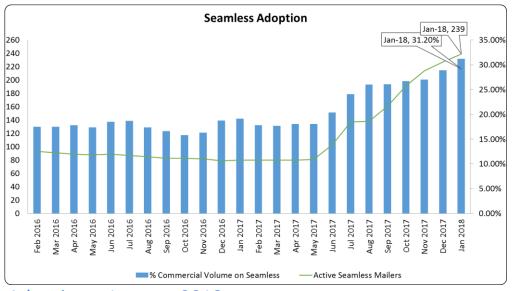
#### Assessment Status – January 2018

Month	Postage Due	Postage Due after Disputes	Total Postage Waived	Postage Paid	Outstanding Postage
Feb-17	\$3,397,002	\$609,488	\$2,787,513	\$5,656	\$603,833
Mar-17	\$4,225,569	\$2,877	\$4,222,693	\$2,877	\$0
Apr-17	\$3,022,477	\$11,325	\$3,011,152	\$11,325	\$0
May-17	\$2,688,848	\$3,186	\$2,685,661	\$3,186	\$0
Jun-17	\$210,506	\$23,719	\$186,788	\$23,026	\$693
Jul-17	\$334,526	\$7,535	\$326,991	\$7,535	\$0
Aug-17	\$452,812	\$12,194	\$440,618	\$12,194	\$0
Sep-17	\$366,701	\$31,974	\$334,726	\$31,974	\$0
Oct-17	\$118,624	\$49,823	\$68,801	\$49,823	\$0
Nov -17	\$119,662	\$9,269	\$110,394	\$6,664	\$2,605
Dec-17	\$39,087	\$15,208	\$23,879	\$5,548	\$9,660
Jan-18	\$148,069	\$148,069	\$0	\$0	\$148,069
<b>Grand Total</b>	\$15,123,883	\$924,667	\$14,199,216	\$159,808	\$764,860

#### Assessments by Error Type – February 2017 – January 2018

Month	Total Postage	Postage due from Mailers with	Postage due from	Postage due from Mailers			
WOITH	Assessed	Duplicate Errors	Misshipped Errors	Payment Errors	Undoc Errors	Mailers with EPD	with Zone Errors
Feb-17	\$3,397,002	\$44,963	\$37,308	\$12,201	\$3,302,530	\$0	\$0
Mar-17	\$4,225,569	\$34,418	\$105,940	\$0	\$4,085,058	\$0	\$153
Apr-17	\$3,022,477	\$28,321	\$26,283	\$0	\$2,967,711	\$0	\$162
May-17	\$2,688,848	\$15,138	\$10,646	\$0	\$2,663,064	\$0	\$0
Jun-17	\$210,506	\$24,762	\$8,709	\$0	\$176,768	\$0	\$267
Jul-17	\$334,526	\$18,360	\$4,033	\$179,784	\$132,349	\$0	\$0
Aug-17	\$452,812	\$10,218	\$2,973	\$13,019	\$426,602	\$0	\$0
Sep-17	\$366,701	\$92,410	\$44,681	\$0	\$229,609	\$0	\$0
Oct-17	\$118,624	\$49,397	\$7,537	\$0	\$61,536	\$0	\$153
Nov-17	\$119,662	\$34,600	\$14,595	\$0	\$70,396	\$0	\$71
Dec-17	\$39,087	\$12,409	\$23,161	\$0	\$3,463	\$0	\$54
Jan-18	\$148,069	\$19,140	\$6,925	\$0	\$122,003	\$0	\$0
<b>Grand Total</b>	\$15,123,883	\$384,136	\$292,791	\$205,004	\$14,241,090	\$0	\$860

#### Seamless – January 2018



#### Adoption – January 2018

	•
	Piece Count
Commercial Volume	10,543,016,474
Seamless Piece Count	3,284,353,803
% Seamless Adoption	31.20%

#### Compliance – January 2018

Seamless Acceptance Verifications	Threshold	National % in Error	#Mailers Above	#Mailers Below	#Mailers Above Egregious	Mailers Below Egregious	Total Mailers
<b>Undocumented Piece Errors</b>	0.30%	12.97%	31	208	31	208	239
N/S Errors (MPE)	1.00%	0.42%	1	238	0	239	239
Delivery Point Errors	2.00%	0.00%	0	239	0	239	239
Postage Errors (Sampling)	2.00%	8.37%	20	219	9	230	239
Weight Errors (Sampling)	3.00%	2.93%	7	232	5	234	239
Mail Char P Errors (Samp.)	0.10%	0.42%	1	238	0	239	239

#### Assessment Status – January 2018

		•				
Month	Postage Due	Postage Due from Undoc	Postage Due After Dispute	Total Postage Waived	Postage Paid	Outstanding Postage
Feb-17	\$84,695	\$84,695	\$11,012	\$73,683	\$11,012	\$0
Mar-17	\$42,461	\$42,457	\$6,957	\$35,506	\$6,955	\$0
Apr-17	\$29,882	\$29,882	\$13,008	\$16,874	\$13,008	\$0
May-17	\$27,945	\$27,945	\$27,040	\$905	\$0	\$27,040
Jun-17	\$32,812	\$32,812	\$15,431	\$17,382	\$15,431	\$0
Jul-17	\$123,960	\$123,960	\$18,026	\$105,934	\$18,026	\$0
Aug-17	\$166,443	\$166,443	\$33,759	\$132,684	\$33,759	\$0
Sept-17	\$324,511	\$324,113	\$22,714	\$301,797	\$22,714	\$0
Oct-17	\$358,035	\$357,853	\$26,009	\$332,026	\$26,009	\$0
Nov - 17	\$367,481	\$367,338	\$35,450	\$332,031	\$27,601	\$7,849
Dec-17	\$496,281	\$495,503	\$289,031	\$207,250	\$4,014	\$285,017
Jan-18	\$152,067	\$150,576	\$0	\$0	\$0	\$0
<b>Grand Total</b>	\$2,206,573	\$2,203,577	\$498,437	\$1,556,072	\$178,529	\$319,906

#### Assessments by Error Type – (January 2018 – December 2018)

Month	Total Postage Due	Postage Due from Undoc	Postage Due from Mail Characteristic Errors	Postage Due from Ineligible for Standard Rates Errors	Postage Due from Ineligible for Non-Profit Rates Errors	Postage Due from Incorrect Processing Category Errors	Postage Due from Postage Errors	Postage Due from Postage Affixed Error Errors	Postage Due from Postage Payment Method Error Errors	Postage Due from Weight Errors	Postage Due from Weight Mismatch Errors
Feb-17	\$84,695	\$84,695	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1
Mar-17	\$42,461	\$42,457	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2	\$2
Apr-17	\$29,882	\$29,882	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
May-17	\$27,945	\$27,945	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Jun-17	\$32,812	\$32,812	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Jul-17	\$123,960	\$123,960	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Aug-17	\$166,443	\$166,443	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sep-17	\$324,511	\$324,113	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Oct-17	\$358,035	\$357,853	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Nov -17	\$367,481	\$367,338	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Dec -17	\$496,281	\$495,503	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Jan -18	\$152,067	\$150,576	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Grand Total</b>	\$2,206,573	\$2,203,577	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2	\$3

#### Move Update – January 2018

#### Move Update Verifications – January 2018

	Threshold	National % in Error	#Mailers Failing	#Mailers Success	Total Mailers
18-Jan	0.50%	18.34%	1478	6579	8057

#### NAPM Move Update Verifications – January 2018

	Threshold	NAPM% in Error	#Mailers Failing	#Mailers Success	Total Mailers
18-Jan	0.50%	53.27%	57	50	107

#### Move Update Top Offenders – January 2018

Note: The potential due is for all errors not just for errors over threshold

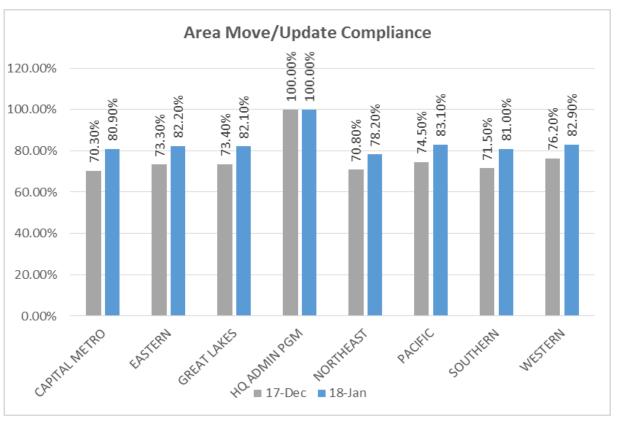
CRID	Mailer	% in Error	1 <sup>st</sup> and Standard Pieces in Error	Potential Due*
3236835	PB PRESORT SERVICES INC - DFW	0.55%	1,023,665	\$81,893
3326753	QUAD/GRAPHICS - Chalfont	0.81%	945,450	\$75,636
5420394	PB PRESORT SERVICES INC - RDG	0.56%	941,987	\$75,359
3290941	Broadridge Customer Communications	0.80%	788,584	\$63,087
5004584	PB PRESORT SERVICES INC - IND	0.51%	656,475	\$52,518

#### NAPM Move Update Top Offenders – January 2018

Note: The potential due is for all errors not just for errors over threshold

CRID	Mailer	% in Error	1 <sup>st</sup> and Standard Pieces in Error	Potential Due*
3236835	PB PRESORT SERVICES INC - DFW	0.55%	1023665	\$81,893
5420394	PB PRESORT SERVICES INC - RDG	0.56%	941987	\$75,359
5004584	PB PRESORT SERVICES INC - IND	0.51%	656475	\$52,518
4294450	PB PRESORT SERVICES INC - LAX	0.51%	613028	\$49,042
4982472	PB PRESORT SERVICES INC - DSM	0.44%	531853	\$42,548

#### Move Update Compliance – (December 2017 – January 2018)



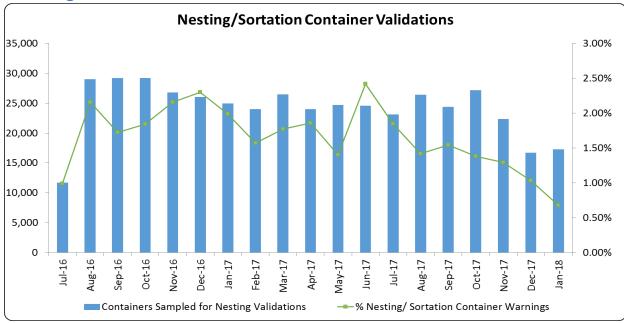
#### NAPM Move Update Top Offenders – December 2017

Note: The potential due is for all errors not just for errors over threshold

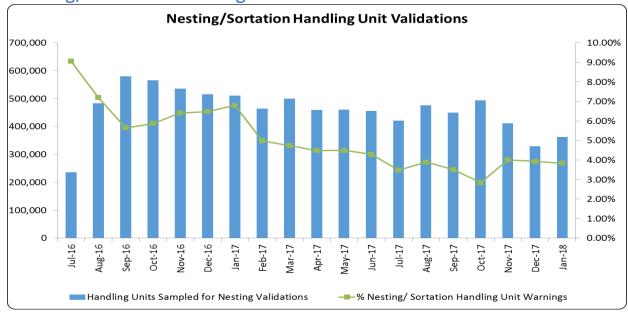
CRID	Mailer	% in Error	1 <sup>st</sup> and Standard Pieces in Error	Potential Due*
3236835	PB PRESORT SERVICES INC - DFW	0.57%	742,036	\$59,363
5420394	PB PRESORT SERVICES INC - RDG	0.54%	640,521	\$51,242
5004584	PB PRESORT SERVICES INC - IND	0.61%	624,128	\$49,930
4294450	PB PRESORT SERVICES INC - LAX	0.50%	443,756	\$35,500
4982472	PB PRESORT SERVICES INC - DSM	0.42%	364,868	\$29,189

#### Nesting/Sortation Sampling – January 2018

#### **Nesting/Sortation Container Validations**



#### Nesting/Sortation Handling Unit Validations



#### Top Mailers 10 with Container Warnings

CRID	Mailer Name	# Containers Samples for Nesting Validations	# Nesting/ Sortation Container Warnings	% Nesting/ Sortation Container Warnings
3613912	BANK OF AMERICA – ADDISON	91	88	96.70%
2545600	IWCO DIRECT/WARMINSTER	6	1	16.67%
2903929	THE CALMARK GROUP	6	1	16.67%
5280034	FGS AU	10	1	10.00%
3713452	STREAMWORKS	18	1	5.56%
4444738	SPI	26	1	3.85%
2656666	TUCKER MAILING PRINTING AND DISTRIBUTION INC.	30	1	3.33%
3649893	FMI DIRECT MAIL	62	2	3.23%
5953049	UNITED BUSINESS MAIL INC	36	1	2.78%
4819838	LAWLER DIRECT MAIL	46	1	2.17%

#### Top Mailers 10 with Handling Unit Warnings

CRID	Mailer Name	# Containers Samples for Nesting Validations	# Nesting/ Sortation Container Warnings	% Nesting/ Sortation Container Warnings
2477655	SYNERGY DIRECT RESPONSE	1	1	100.00%
2469159	SEGERDAHL LOGIISTICS DIVISIONWHEELING	1	1	100.00%
4965226	ALANIZMETROGROUP	1	1	100.00%
6299903	ARISTA INFORMATION SYSTEMS	2,098	2,098	100.00%
6364090	AT&T SERVICES INC	1	1	100.00%
4087471	WOLVERINE SOLUTIONS GROUP	2,364	1,226	51.86%
5865867	DOVE MAILING, INC.	1,354	566	41.80%
1402422	First Data	1,592	642	40.33%
3137624	MAIL SERVICES LLC	140	51	36.43%
5228094	COMMERCIAL MAIL SERVICES (The M.A.I.L. Group/EII)	3	1	33.33%

#### IMpb Compliance – Non-eVS – January 2018

Summary – January 2018

Month	Total Postage Collected	# of Mailers not in Compliance	# of Postage Statement not in compliance	National Average % in Error by Metric
<b>Jan-18</b>	\$186,653	526	5,063	Address Quality: 57.55% Barcode Quality: 45.03% Manifest Quality: 44.37%
Dec-17	\$204,606	699	5,703	Address Quality: 57.35% Barcode Quality: 41.81% Manifest Quality: 41.40%
Nov-17	\$191,652	573	6,238	Address Quality: 59.95% Barcode Quality: 39.78% Manifest Quality: 39.53%
Oct-17	\$254,148	550	6,542	Address Quality: 44.64% Barcode Quality: 27.25% Manifest Quality: 38.79%

Total Projected Postage for eVS				
Month	Total Postage Projected			
Jan-18		\$ 181,238		

Number of Mailers not in Compliance eVs				
Month	# of Non-Compliant Mailers			
Jan-18		443		

#### Top Mailers Failing – November 2017

Mailer	Amount
MOSAIC	\$11,002
HEALTHPORT	\$7,041
NJ E-ZPASS	\$6,068
BROADRIDGE FINANCIAL SOLUTIONS	\$5,367
Change Healthcare Business Fulfillment, LLC	\$4,646
CHANEL	\$4,427
KAISER PERMANETE MEDICAL CARE PROGRAM	\$3,520
US POSTAL SERVICE	\$3,519
ACMG	\$2,973
MSU FEDERAL CREDIT UNION	\$2,906

#### Top Mailers Failing – January 2018

BROADRIDGE FINANCIAL SOLUTIONS	\$13,294.20
ANTHEM	\$10,169.20
KAISER PERMANENTE TPMG REGIONAL LAB	\$9,782.60
NJ E-ZPASS	\$5,102.80
GENERAL MARKETING SOLUTIONS	\$4,818.60
Change Healthcare Business Fulfillment, LLC	\$4,447.00
ACMG	\$4,221.80
SELECT NUTRITION DISTRIBUTORS	\$3,955.40
DESIGN MAILING SERVICES INC	\$3,788.00
KOHLER COMPANY	\$3,520.20

#### Top Mailers Failing – December 2017

Mailer	Amount
BROADRIDGE FINANCIAL SOLUTIONS	\$5,988
HEALTHPORT	\$5,374
CHANEL	\$5,179
ESP PRINTING & MAILING	\$5,090
MEDIANT COMMUNICATIONS, INC.	\$4,747
HBP, INC.	\$4,723
NJ E-ZPASS	\$4,457
SHAWMUT COMMUNICATIONS GROUP	\$4,423
Change Healthcare Business Fulfillment, LLC	\$3,793
AMERICAN GIRL BRANDS LLC	\$3,270

#### Top Mailers Failing – October 2017

Top Mancis Family October 201	,
Mailer	Amount
BROADRIDGE FINANCIAL SOLUTIONS	\$62,996
UNITEDHEALTH GROUP 34362	\$13,928
KAISER PERMANENTE TPMG REGIONAL LAB	\$8,382
HEALTHPORT	\$8,330
CHANEL	\$7,474
Change Healthcare Business Fulfillment, LLC	\$4,113
KOHLER COMPANY	\$3,603
ACMG	\$3,529
TOPPAN VITE (NEW YORK) INC.	\$3,452
D T M B MAILING SERVICES	\$3,323

#### Top Mailers Failing – September 2017

Mailer	Amount
MARITZ	\$16,103
KAISER PERMANENTE TPMG REGIONAL LAB	\$13,355
UNITEDHEALTH GROUP 34362	\$8,905
HEALTHPORT	\$8,227
NJ E-ZPASS	\$6,098
Change Healthcare Business Fulfillment, LLC	\$3,785
O'NEIL DATA SYSTEMS	\$3,418
ACMG	\$3,167
WELLPOINT, INC.	\$3,077
KOHLER COMPANY	\$3,019

Amount

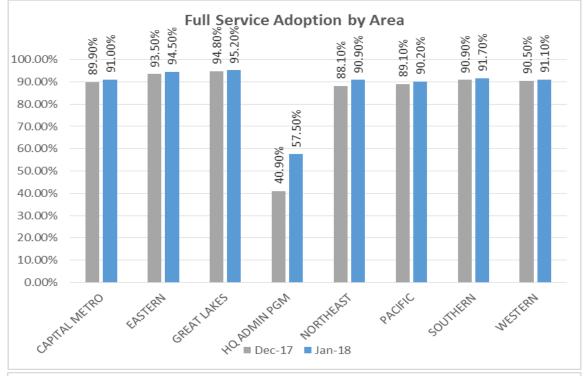
#### Other Metrics – January 2018

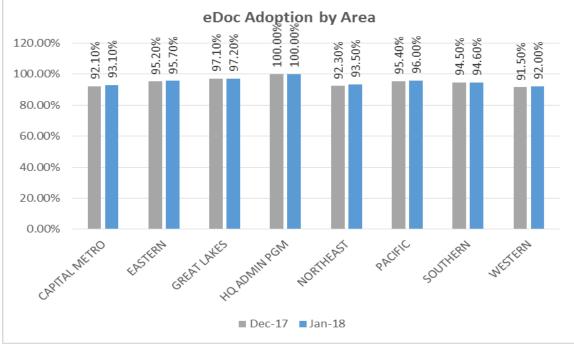
#### Upload Type Metrics – January 2018

	Active Users
Mail.dat	42894
Mail.XML	10950
	3423
Shipping Services File(eVS)	
Postal Wizard	41400

#### BMEU Metrics – January 2018

BMEU	Customers	Revenue	Volume
Jan-18	88.779	\$3,669,780,232	10,802,672,474
Dec-17	92,509	\$3,600,885,974	9,738,580,297
Nov-17	95,463	\$3,824,714,179	11,752,282,132
Oct-17	92,544	\$3,799,360,478	12,023,656,975
Sept-17	91,035	\$3,379,400,946	10,370,497,040
Aug-17	92,371	\$3,408,998,620	10,411,245,858
Jul-17	82,578	\$3,153,250,538	9,461,083,246
Jun-17	89,217	\$3,249,300,852	9,879,092,251
May-17	92,073	\$3,349,168,117	10,288,607,423
Apr-17	92,253	\$3,262,497,789	10,001,690,830
Mar-17	99,706	\$3,641,911,506	11,190,628,632
Feb-17	91,581	\$3,186,565,743	9,770,973,603
Jan-17	92,822	\$3,561,406,768	10,705,331,468
Dec-16	100,552	\$3,714,007,269	10,354,834,325
Nov-16	99,864	\$3,798,676,377	12,115,434,230
Oct-16	97,344	\$3,881,789,105	12,808,938,634
Sep-16	99,092	\$3,531,109,871	11,248,906,766







## Commercial Mailings on EPS



Eligible	Eligible	Eligible	Eligible	Products & Services Coming Soon!
Products/Services	Submission Methods	Permit Types	Transactions	
<ul> <li>PO Box, Caller &amp; Reserve Services (EPOBOL)</li> <li>Address Quality Products (AEC, AECII and ACS)</li> <li>Priority Mail</li> <li>First- Class Mail, Letters, Cards, and Flats</li> <li>First-Class Package Service</li> <li>USPS Marketing Mail, Letters, Flats, and Parcels</li> <li>Parcel Select</li> <li>Media Mail</li> <li>Library Mail</li> <li>Bound Printed Matter</li> <li>Periodicals</li> <li>International Products</li> <li>Business Reply Mail (BRM)</li> <li>Every Door Direct Mail (EDDM) BMEU</li> </ul>	Business Mail Entry Unit (BMEU) hard copy     eDoc (Mail.dat/Mail.XML)     Postal Wizard     Intelligent Mail small business (IMsb) Tool	<ul> <li>Permit Imprint</li> <li>Metered</li> <li>Pre-cancelled Stamps</li> <li>Periodicals (CPP/PP)</li> <li>Postage Due</li> <li>Business Reply</li> </ul>	<ul> <li>Postage Statement Processing (Domestic &amp; International)</li> <li>Adjustments</li> <li>Mail Entry Postage Assessment</li> <li>Reversals</li> <li>Refunds (including Value Added Refunds (VAR))</li> <li>Deposits</li> <li>Transfers</li> <li>Fee Payments</li> <li>Postage Due</li> <li>FOIA Requests</li> </ul>	<ul> <li>Electronic Verification System (eVS)</li> <li>Enhanced reports coming Spring/Summer 2018</li> <li>Intelligent Mail barcode Accounting (IMbA)</li> <li>Merchandise Return Service (MRS)</li> <li>Official Mail Accounting System (OMAS)</li> <li>Parcel Return Service (PRS)</li> <li>PC Postage</li> <li>Pickup On Demand and Package Intercept after (PFSC)</li> <li>Premium Forwarding Service Commercial (PFSC)</li> <li>Scan Based Payment (SBP)</li> <li>Share Mail</li> </ul>



## **Commercial Mailings on EPS – Transactions**





Submit Postage Statement



Present Mailing



Process Mailing



Finalize Mailing



Withdraw Payment



View Mailing Reports

- 1. Submit postage statement\* electronically using mail.dat, mail.xml or postal wizard, or via hardcopy at BMEU
- Present mailing at USPS facility
- 3. Action recorded in *PostalOne!*
- 4. Payment transaction sent to EPA
- 5. Payment withdrawn from EPA
- 6. Mailing reports viewable in BCG and EPS

- Permit/publication number field:
- Account number field:
- Mail Anywhere:

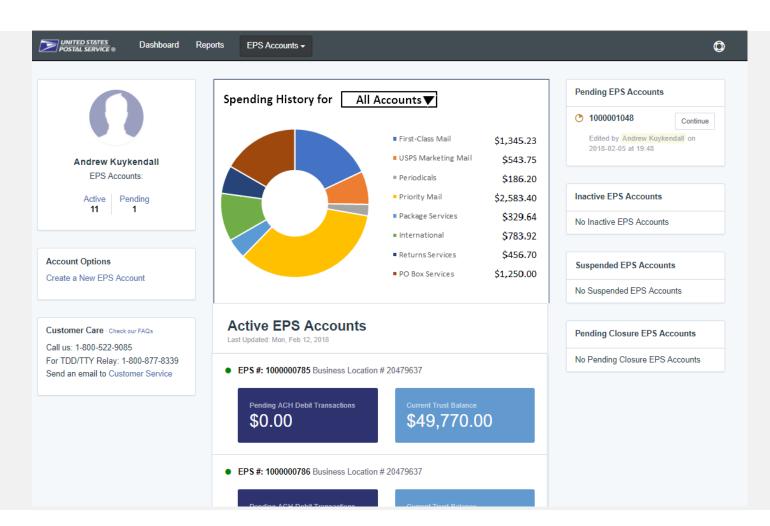
Enter permit/publication number in eDoc

Optional, but must match the account number linked to the permit number EPA number will replace National account number



## **Customer Dashboard**

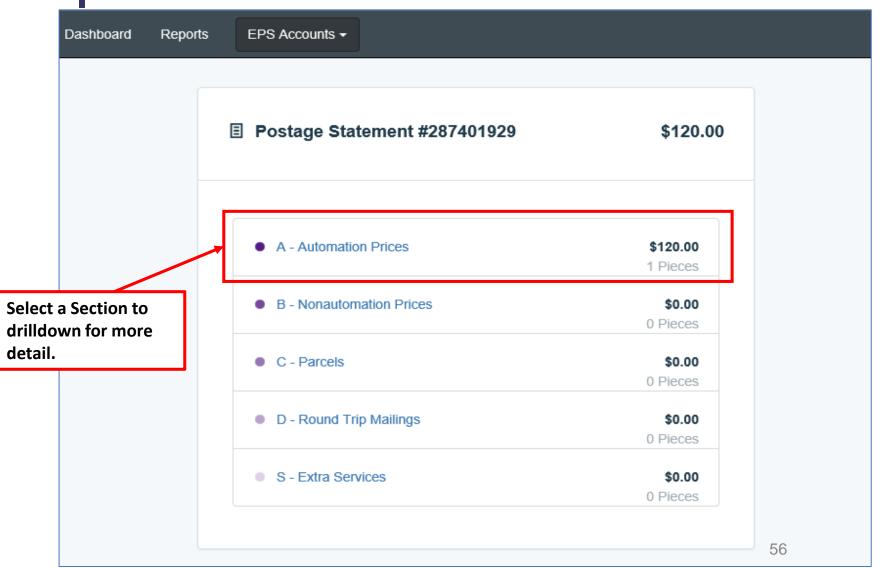
- Customer Dashboard provides a quick glance of all EPS accounts
- View the real-time total of pending ACH debit transactions sent to the bank at the end of the day, as well as the Trust Balance
- Pending Accounts where the account setup process needs to be completed are viewable as well





**Postage Statement Report** 

 Postage Statement Report summarizes the total cost by section of a specific Postage Statement drilled by clicking on the Postage Statement ID from the Customer Mailing Details Report

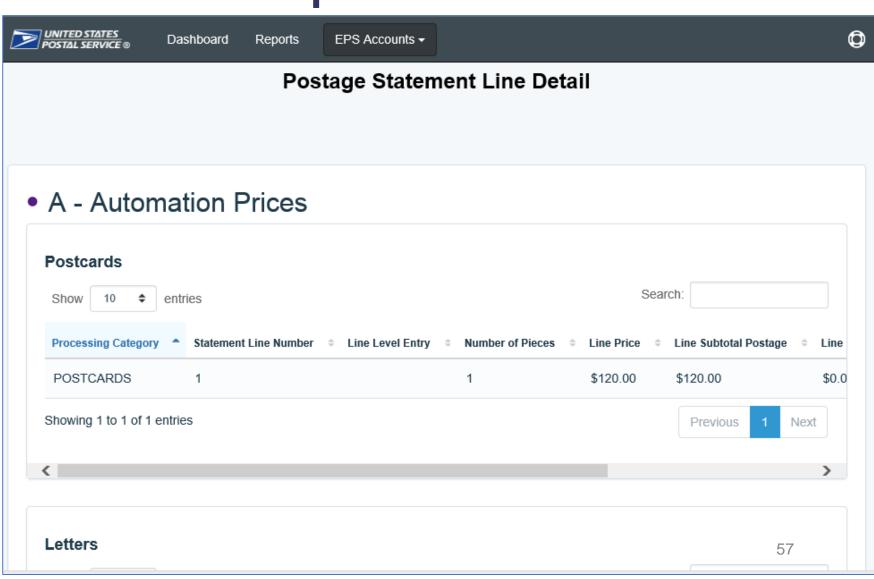






## **Postage Statement Line Detail Report**

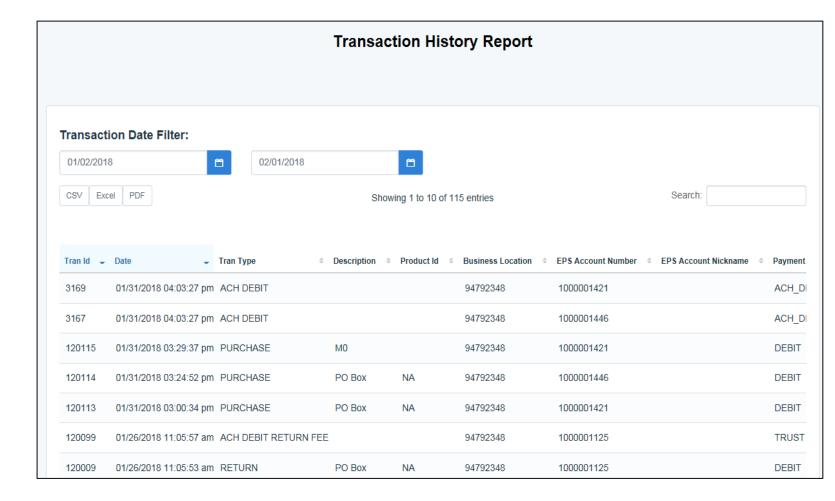
Postage Statement
 Line Detail summarizes
 the total cost by line of
 the Postage Statement
 section selected on the
 previous page





## **Transaction History Report**

 Transaction History Report summarizes the transactions that were made within a selected timeframe





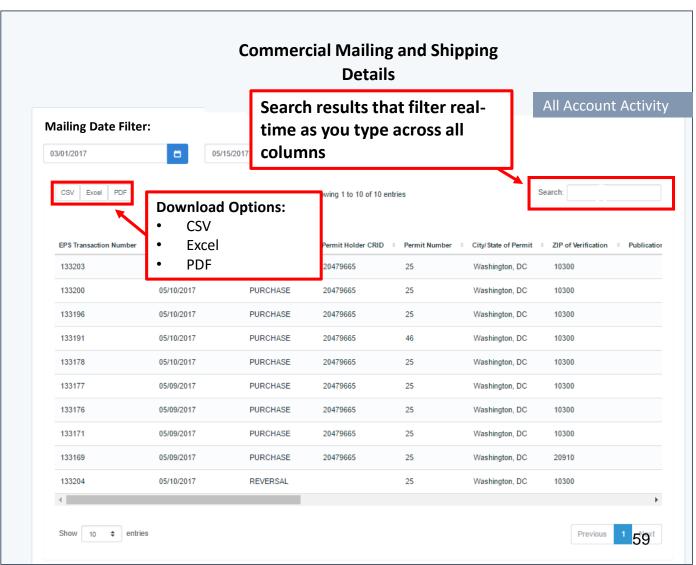
## **Commercial Mailing and Shipping Details Report**

 Commercial Mailing and Shipping Details Report provides detailed information of PostalOne! mailings

#### **Report Data Fields**

EPS Transaction Number
Transaction Date/Time
Transaction Type
Permit Holder CRID
Permit Number
City/State of Permit
ZIP of Verification
Publication Number
Customer Reference ID
Job ID
User License Code

Class Spoilage
Number of Pieces
Number of Copies
eDoc Mailing Date
EPS Account Number
EPS Account Nickname
Transaction Amount
Postage Statement
Number







Results are displayed on the Electronic Verification tab of the Mailer Scorecard

#### 1. Select eDoc Submitter view if:

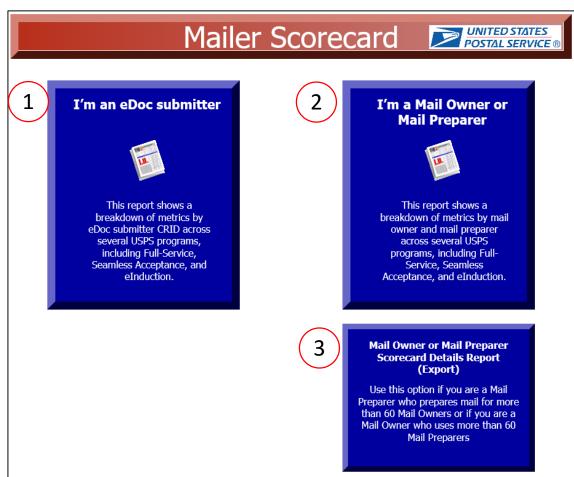
- The eDoc Submitter view aggregates data across the CRID used when submitting your electronic documentation
- Assessments are generated per eDoc Submitter CRID

#### 2. Select Mail Owner or Mail Preparer if:

- Mail Owners may view their Move Update data by each Mail Preparer
- Mail Preparers (with fewer than 60 Mail Owners) may view their Move Update data by each Mail Owner

## 3. Select Mail Owner or Mail Preparer Scorecard Details if:

 You are a Mail Preparer with greater than 60 Mail Owners to see a view of each Mail Owner





## Mailpiece Disposition Selection (STID)





**Determine Eligible Mail Class** 



**Select Address Correction Option** 



**Determine Mail Processing Category** 



**Select Mailpiece Disposition** 

- First-Class Mail presorted or automation prices
- USPS Marketing Mail

Mailers who present mixed mailings that pertain to at least one of these categories are still subjected to the Move Update standard

- Full-Service
- OneCode
- Traditional
- \*SingleSource provides all information in a single location

 Non-automation/Basic/Full-Service with or without tracing Select a Service Type Identifier (STID) that instructs the USPS how to handle the mailpiece. The STID is a 3-digit code within the Intelligent Mail barcode (IMb)

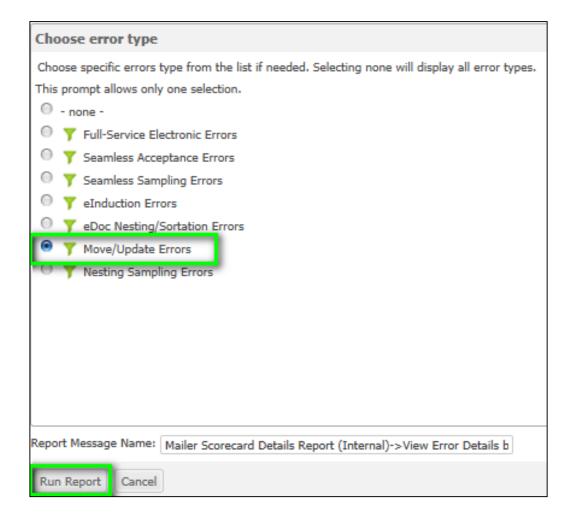
- Address Service Requested
- Return Service Requested
- Change Service Requested
   Option 1 or Option 2
- Change Service Requested with Secure Destruction Option 1 or Option 2

## Mailer Scorecard (Census Method Drill)



## To drill into the details for Move Update:

- Click on Mailer Name or Mailer CRID on the Scorecard view
- 2. Click Move/Update Errors radio button
- 3. Click on Run Report





## **Seamless Acceptance**



### **Mail Processing**

- Electronically collect mailing information using scans from Mail Processing Equipment (MPE)
- Mail is verified through the comparison of eDoc to MPE scans called census verification
- Mail Processing Equipment (MPE) scans all Intelligent Mail Barcodes (Imb) collecting data needed for 2 validations:
  - Undocumented Piece: Scanned Imb must be found in the eDoc that has an associated finalized postage statement
  - Nesting/Sortation: Piece scanned must be nested in a the tray or bundle that was identified in eDoc







#### **Generate Report**

- Validation results sent to Mailer Scorecard for reporting purposes
  - Mailer Scorecard provides insight to possible mail quality or preparation issues
- Reporting is trend based to provide mailer opportunity to improve mail preparation during the month
- Results are sent for reporting purposes and available on Mailer Scorecard
- Provides view of reports at anytime at a drilldown level

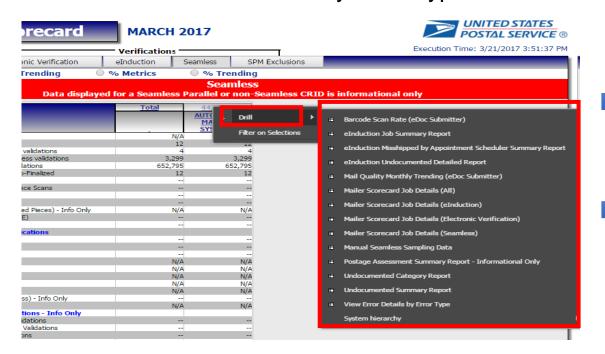
Mailer Scorecard	April :	2018				
Verifications —						
Mailer Profile Electronic Verification	eInduction	Seamless	SPM Exclusions			
• # Metrics # Trending	0 % Metrics	0 % Tren	ding			
)	eamless		9			
Data displayed for a Seamless Paralle		CDID is inform	national only			
Data displayed for a Sealilless Faralli	er or non-seamless	CKID IS IIIIOIII	lational only			
eDoc Submitter	Total		20548194			
			Mailer One			
CRID Seamless Status		N/A	Seamless			
# Seamless Acceptance Jobs		276	276			
# Containers processed for Seamless validations	3,	698	3,698			
# Handling Units processed for Seamless validations	153,	238	153,238			
# Pieces processed for Seamless validations	24,921,	956	24,921,956			
# Seamless Acceptance Jobs not Auto-Finalized						
# Seamless Documented Piece Scans	23,912,	255	23,912,255			
# Adjusted Seamless Documented Piece Scans	21,554,	652	21,554,652			
# Scanned Pieces Associated to eDoc	23,837,	136	23,837,136			
# Undocumented Pieces		205	205			
Additional Postage Due (Undocumented Pieces) - Info Only						
# Nesting/ Sortation Piece Errors (MPE)	5,	876	5,876			
# Delivery Point Piece Errors		449	449			
Sampling Verifications						
# Containers Sampled		11	11			
# Handling Units Sampled		277	277			
# Pieces Sampled	2,	964	2,964			
General PAF		N/A				
# Weight Piece Errors						
# Postage Piece Errors		2	2			
Mail Characteristic PAF		N/A				
# Mail Characteristic Piece Errors			-			
Total Additional Postage Due (Seamless) - Info Only						
# Barcode Quality Piece Warnings		2	2			
Nesting Sampling Validations - Info Only						
# Containers Sampled for Nesting Validations		524	524			
# Handling Units Sampled for Nesting Validations	10,	907	10,907			
# Pieces Sampled for Nesting Validations			-			
# Nesting/ Sortation Container Warnings		1	1			
# Nesting/ Sortation Handling Unit Warnings		47	47			
# Nesting/ Sortation Piece Warnings		N/A	N/A			

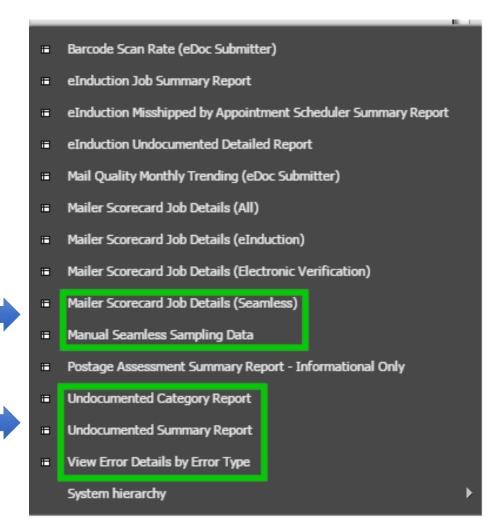




### **Drill Reports**

- Reports most useful for Seamless mailers are below
  - Mailer Scorecard Job Details
  - Manual Seamless Sampling Data
  - Undocumented Category Report
  - Undocumented Summary Report
  - View Error Details by Error Type







# Existing Merchandise Returns Service (MRS) and Scan-Based Payment (SBP) customers may opt-in to pilot USPS Returns

- Pilot to begin March 2018
- Participants will maintain existing returns processed, but also be able to access package-level data from the Package Platform
- Benefits:
  - Shipper receives package level data near real-time from USPS
  - Pricing based on automated capture of package attributes
  - Shippers can leverage new data feeds to improve reverse logistics experience





## **USPS Returns Journey Map Current State**







**Enroute Processing** 







**Delivery and Postage Collection** 

- Customer initiates return through retail, carrier pickup, drop off at collection box
- Package weight and dimensions may be sampled at retail
- Package processed through USPS network
- Postage Due Clerk at the delivery unit uses average pricing from sampling or manually weighs and rates each package
- Clerk enters volume and postage into PostalOne!
- Package level data not provided to shipper

- USPS delivers package at final destination
- Postage collected daily



#### Postage due fees are generated when a package is:

- Undeliverable As Addressed (UAA)
- Return to Sender (RTS)
- Refused
- Forwarded

#### Pricing:

- Fees are determined by the mail class and endorsement(s)
- Commercial Shipper invoiced through Postage Due account
- Shipper Paid Forward/Return
- Consumer/Business paid at Retail/Delivery

#### **Endorsements:**

- No Endorsements
- Address Service Requested
- Return Service Requested
- Forwarding Service Requested
- Change Service Requested
- Temp Return Service Requested





## Postage Due Journey Map Current State









**RFS/CFS Processing** 



Re-Enter the Mailstream



Calculate Postage Due



**Collect Postage** 

- Carriers identify UAA/RTS/Forward ed packages within unit prior to delivery or during delivery
- Customer refuses package

- Clerk scans IMpb to initiate COA/NIXIE lookup process
- Clerk selects Mail Class and ASE (if applicable)
- New label is printed and applied to the package with a forwarding address, return address, or instructions to waste the package
- Small packages may also be processed automatically on FPARS
- If the shipper has elected to receive Manual ACS notices, the clerk photocopies the new label to be mailed back to the shipper

- If a package is not wasted, the clerk re-enters the package in the mailstream
- Packages processed on FPARS are redirected per the new label and continue through the mailstream
- references RFS/CFS label to determine if Postage Due is applicable
- Postage Due is determined through manually weighing and rating based on class and endorsement

#### OR

 NCSC automatically calculates postage due based on data captured

- If forwarded, carrier collects
   Postage Due from package recipient at the forwarding address
- If returned to sender, carrier collects Postage Due from mailer

#### OR

 NCSC includes Postage Due in a monthly invoice sent to the mailer



## **Postage Due Journey Map Future State**







#### Re-Enter the **RFS/CFS Processing** Mailstream



- Carriers identify UAA/RTS/Forwarded packages within unit prior to delivery or during delivery
- Customer refuses package

- · Same as current state
- RFS/CFS label will not instruct clerks to calculate/collect postage due
- Shippers may not elect to receive manual ACS notices

- · Same as current state
- Package will be delivered directly to the recipient without stopping for postage calculation

### **Package Platform**

- Customer notified that package has been processed and is being forwarded/ returned/wasted
- Customer notified each time the package is scanned at a new facility
- Customer notified once the system is able to price the package based on attributes

- Calculate Postage Due based on captured data and attributes
- **Debit** Postage Due from the shipper's **EPS Account upon** delivery of the package to its final destination



## **Postage Due Pain Points**



Pain Points	Solutions
Manual ACS: Clerks photocopies new labels and mail it back to mailers.	No manual ACS available. Electronic ACS only.
No visibility into Postage Due packages, either for Forward or RTS.	Package Platform provides notifications for package dispositions (waste, forward, RTS) as well as enroute scans.
Postage Due calculated manually and invoiced monthly.	Postage Due is calculated on a per package basis according to the captured data and attributes.  Mailers will be charged through their EPS account.
For Non-SPF packages, mail carriers collect postage due from recipients.	Only Shipper Paid Forwarding and Returns allowed.
Mailers required to have one MID for each ancillary service endorsement.	One MID can enroll in multiple ancillary service endorsements.



## **Postage Due Pain Points**



Pain Points	Solutions
Over Labeling	The RFS label will be mapped to the outbound IMpb and captured attributes
Label Data Entry Errors by Clerks	<ul> <li>USPS is reviewing the RFS system to:</li> <li>Auto-populate the Keyline Code &amp; Participant ID fields - reducing manual decision making</li> <li>Leverage outbound manifest data</li> </ul>