

# MTAC Work Group #178

Objective: Discussion

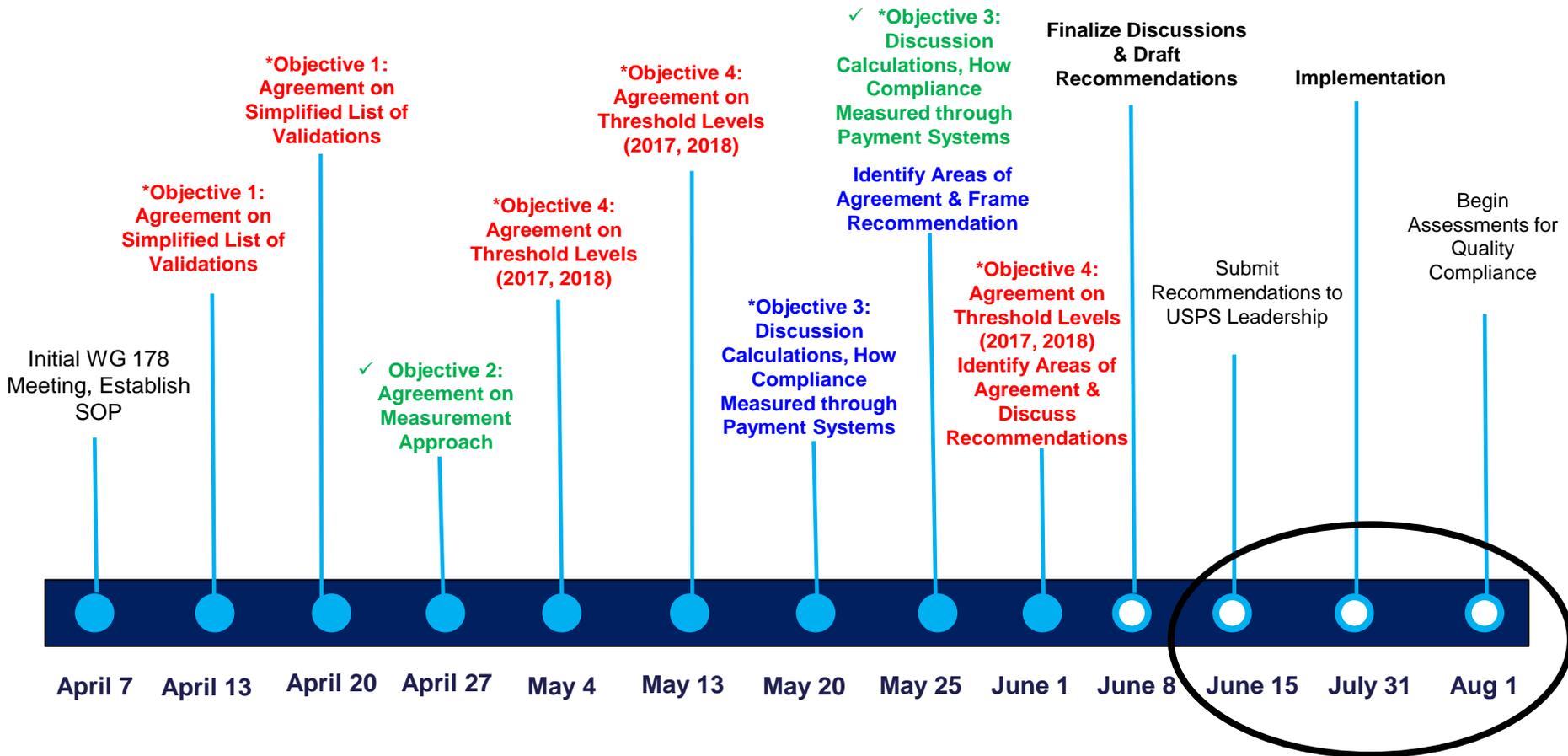
Calculations, How Compliance Measured through  
Payment Systems

Wednesday, June 8, 2016



- **Introduction and Timeline – 5 min**
- **Action Items – 15 min**
- **Objectives:**
  - **Detail Review Action Item #2**
    - **Look into combining IMpb assessments and quality assessments for validations**
    - **Review letter from Industry**
    - **Identify Areas of Agreement & Frame Recommendation – 20 min**
- **Walk-on Discussion Topics – 10 min**
- **Questions/Feedback/Discussion – 10 min**





\*Work Group agreed on 5/20 to extend the time of the weekly meetings to 90 minutes until submission of recommendations

Action Item	Description	Action Item Owner	Status	Date opened
1.	Include the write-up of customer lessons learned, best practices and tactics that have improved performance with 6/1 minutes	USPS	In Progress	6/1
2.	Look into combining IMpb assessments and quality assessments for validations	USPS	In Progress	6/1
3.	Send Bill Vanderveer examples of exceptions of customizable entry locations	J. Medeiros	In Progress	6/1
4.	Review and make sure customers are not being double charged with customizable entry locations. Also to look at the volume that this situation occurs to see if threshold covers it	B. Vanderveer	In Progress	6/1
5.	Emphasize that customers can submit corrections during webinars and other documentations to Industry	USPS	In Progress	6/1
6.	Include Oscar's feedback about PRC	USPS	Complete	6/1
7.	Check with legal if USPS is leveraging a charge on failure to provide certain data in adequate and legal maneuver doesn't require PRC approval?	USPS	In Progress	6/1
8.	Provide customers total performance with current criteria and with new proposed criteria with the simplified list	USPS	In Progress	6/1
9.	Identify reasons why Mailers would get a ZIP+4 with a missing street number or with an invalid primary street number. Why are they not a subset of the Missing Secondary Information in the DPV footnotes?	USPS	In Progress	6/1
10.	Look at creating a report that is sent to customers weekly for IMpb compliance like the manifested file report	USPS	In Progress	6/1
11.	Split up the time with agenda items to keep WG on track	USPS	Complete	6/1

# MTAC Work Group #178

Objective: IMpb Validation Consolidation

Wednesday, June 8, 2016



As a recommendation from Industry (WorkGroup 178), USPS was tasked to see how the IMpb Compliance would look if PTR consolidated the original compliance validations (SF, UN, BF, & DZ) into the new IMpb Quality Indicators (MQ, BQ, & AQ)

### Original IMpb Compliance Codes:



SHIPPING SERVICES FILE VERSION 1.(x) NOT VALID  
&  
NO SHIPPING SERVICES FILE



BARCODE FORMAT - NOT IMpb



DEST DEL ADDR  
OR  
11 DIGIT DESTINATION ZIP CODE NOT INCLUDED

### New Quality IMpb Compliance Codes:



MQ - Mail Piece has Poor  
Manifest Data Quality



BQ - Mail Piece has Poor  
Barcode Quality



AQ - Mail Piece has Poor  
Address Quality

### Remove the Original IMpb Compliance Code



SHIPPING SERVICES FILE VERSION 1.(x) NOT VALID  
&  
NO SHIPPING SERVICES FILE



BARCODE FORMAT - NOT IMpb



DEST DEL ADDR  
OR  
11 DIGIT DESTINATION ZIP CODE NOT INCLUDED

### Add the volume of the Original IMpb Compliance Codes into the New Quality IMpb Compliance Code buckets:



**MQ Indicator will now include SF & UN Mail Pieces**



**BQ Indicator will now include BF Mail Pieces**



**AQ Indicator will now include DZ Mail Pieces**

# Objective 1 Summary – USPS Proposal Merged Compliance Categories

## Address Quality (AQ) – 4 Validation Combinations

## Manifest Quality (MQ) – 4 Validation Combinations

- ✓ *USPS dropped 11 Validation Combinations from the Original List of 15*

- ✓ *USPS dropped 36 Validation Combinations from the Original List of 40*

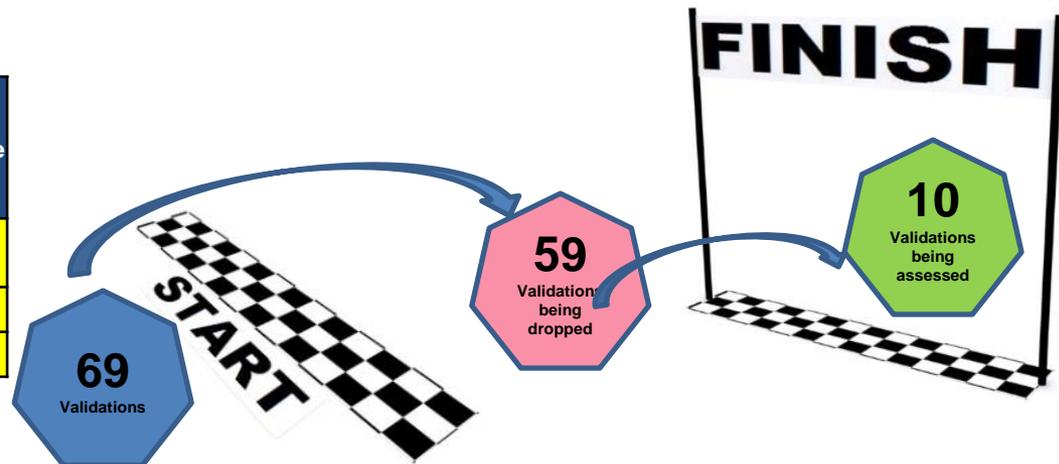
DPV Footnotes	March 2016 Volume	% of Total Volume
Missing Secondary Information (i.e., no Apartment or Suite Number)	12,367,412	4.18%*
Missing Street Number	5,845,399	1.97%
Unable to Match Address to a ZIP+4 Code	5,575,827	1.88%
Invalid Primary Street Number	1,292,251	0.44%
<b>Add Missing Address or 11-Digit DPV ZIP Code Non-Compliance</b>		

PTR Warning #	PTR Error/Warning Message	March 2016 Volume	% of Total Volume	PTR Indicator
1	MQ Entry Facility Mismatch - Entry Facility Does Not Match Manifest File	5,780,071	1.95%	MQ
136	Invalid PO of account Zip Code	5,857,555	1.98%	MQ
193	Invalid Method of Payment	2,797,533	0.94%	MQ
1535	Invalid Payment account number	5,735,548	1.94%	MQ
<b>Add Shipping Services File Version Non-Compliance</b>				

## Barcode Quality (BQ) – 2 Validation Combinations\*

- ✓ *USPS dropped 12 Validation Combinations from the Original List of 14*

PTR Warning #	PTR Error/Warning Message	PTR Indicator	March 2016 Volume	% of Volume
66	Duplicate Tracking Numbers on Multiple Packages	BQ	1,522,889	0.51%
50	Invalid MID in PIC	BQ	2,372,063	0.80%
<b>Add IMpb Barcode Format Non-Compliance</b>				



\*Evaluating operational impacts.

The Current IMpb Compliance thresholds are assessed in six separate categories:

4,730,265  
1.58% of Total Volume



**98.42%**

1,015,125  
.34% of Total Volume



**99.66%**

2,201,311  
.74% of Total Volume



**99.26%**

24,574,507  
8.22% of Total Volume



**91.78%**

4,914,453  
1.64% of Total Volume



**98.36%**

32,208,475  
10.78% of Total Volume



**89.22%**

**PTR will categorize the original 3 Compliance Validations (SF/UN, BF, & DZ) and repurpose them into the new IMpb Quality Validations:**



SHIPPING SERVICES FILE VERSION 1.(x) NOT VALID  
&  
NO SHIPPING SERVICES FILE

BARCODE FORMAT - NOT IMpb

DEST DEL ADDR  
OR  
11 DIGIT DESTINATION ZIP CODE NOT INCLUDED

24,574,507 (MQ)  
8.22% of Total Volume  
+  
4,730,265 (SF/UN) Becomes a  
separate element under MQ  
1.58% of Total Volume

4,914,453 (BQ)  
1.64% of Total Volume  
+  
1,015,125 (BF) Becomes a  
separate element under BQ  
.34% of Total Volume

32,208,475 (AQ)  
10.78% of Total Volume  
+  
2,201,311 (DZ) Becomes a  
separate element under AQ  
.74% of Total Volume



29,304,772 (New MQ)  
9.80% of Total Volume

5,929,578 (New BQ)  
1.98% of Total Volume

34,409,786 (New AQ)  
11.52% of Total Volume

**90.20%**  
**-1.58%**

**New Compliance Score**

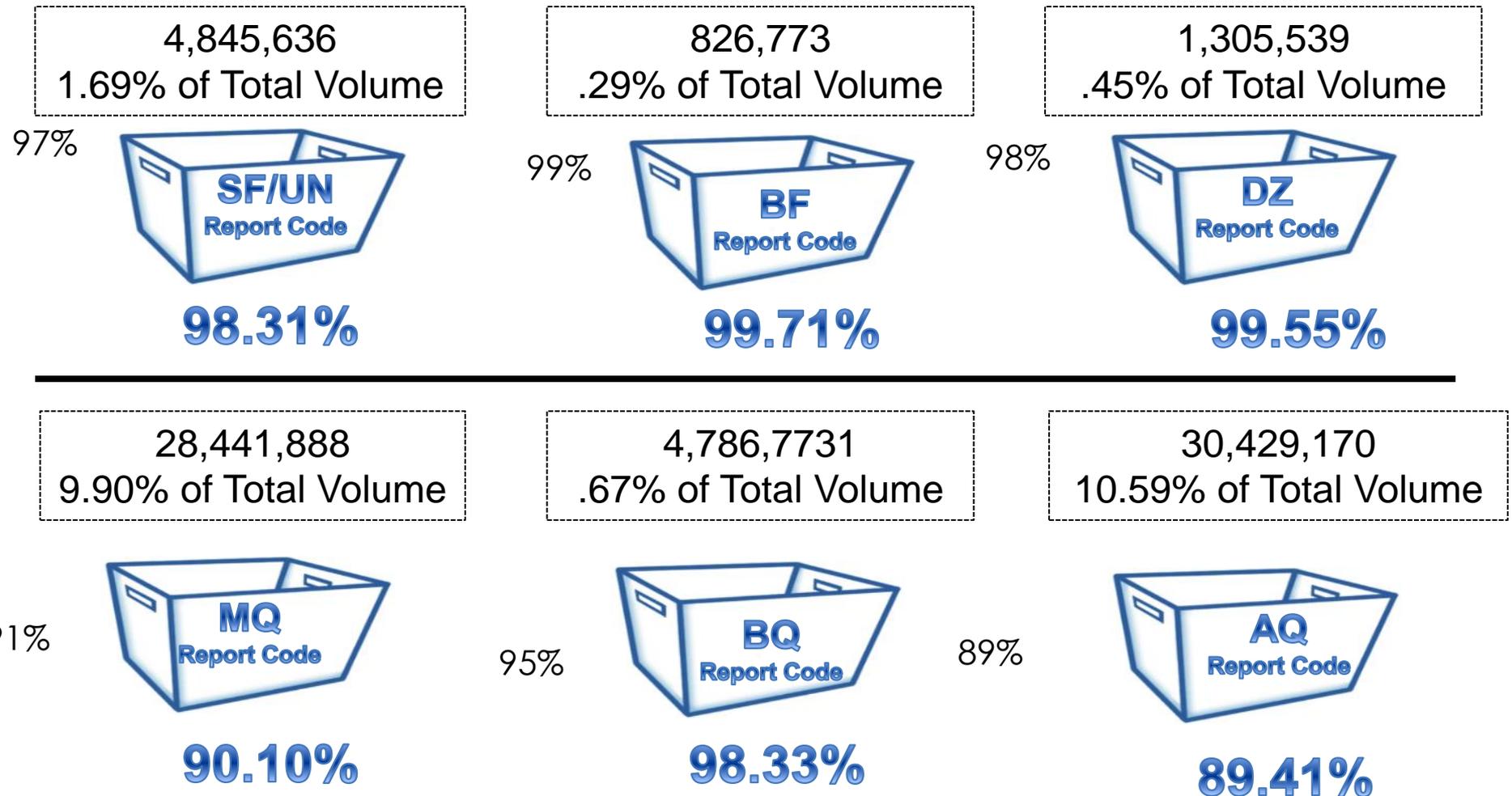
**98.02%**  
**-.34%**

**New Compliance Score**

**88.48%**  
**-.74%**

**New Compliance Score**

The Current IMpb Compliance thresholds are assessed in six separate categories:



**PTR will categorize the original 3 Compliance Validations (SF/UN, BF, & DZ) and repurpose them into the new IMpb Quality Validations:**



SHIPPING SERVICES FILE VERSION 1.(x) NOT VALID  
&  
NO SHIPPING SERVICES FILE

BARCODE FORMAT - NOT IMpb

DEST DEL ADDR  
OR  
11 DIGIT DESTINATION ZIP CODE NOT INCLUDED

28,441,888 (MQ)  
9.90% of Total Volume  
+  
4,845,636 (SF/UN)  
1.69% of Total Volume

4,786,773 (BQ)  
1.67% of Total Volume  
+  
826,773 (BF)  
.29% of Total Volume

30,429,170  
10.59% of Total Volume  
+  
1,305,539 (DZ)  
.45% of Total Volume



33,287,524 (New MQ)  
11.59% of Total Volume

5,613,546 (New BQ)  
1.95% of Total Volume

31,734,709 (New AQ)  
11.04% of Total Volume

**88.41%**  
**-1.69%**

**98.04%**  
**-.29%**

**88.96%**  
**-.45%**

**New Compliance Score**

**New Compliance Score**

**New Compliance Score**