



PRE-MTAC

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IV™ Roadmap and Timeline

	Migrate IMb Tracing	Container and Tray Visibility	Bundle Visibility	Assumed Handling Events	Web-Enabled Mail Tracking	Flexible Data Provisioning	Flexible Data Delegation
Apr.							
May	<ul style="list-style-type: none"> Pilot start for IMb Tracing and Logical Delivery Events 	<ul style="list-style-type: none"> Pilot start for Container and Tray Visibility 	<ul style="list-style-type: none"> Pilot start for Bundle Visibility 		<ul style="list-style-type: none"> Start Pilot for Web-Enabled Mail Tracking (Phase 1) 	<ul style="list-style-type: none"> Pilot start for Flexible Data Provisioning (Phase 1) 	<ul style="list-style-type: none"> Pilot start for Flexible Data Delegation (Phase 1)
Jun.	<ul style="list-style-type: none"> Begin National Rollout of IMb Tracing and Logical Delivery Events 	<ul style="list-style-type: none"> Begin National Rollout of Container and Tray Visibility 	<ul style="list-style-type: none"> National Rollout of Bundle Visibility 	<ul style="list-style-type: none"> Pilot start for Assumed Handling Events 	<ul style="list-style-type: none"> National Rollout of Web-Enabled Mail Tracking (Phase 1) 	<ul style="list-style-type: none"> National Rollout of Flexible Data Provisioning (Phase 1) 	<ul style="list-style-type: none"> National Rollout of Flexible Data Delegation (Phase 1)
Jul.	<ul style="list-style-type: none"> Migration of IMb Tracing Complete 	<ul style="list-style-type: none"> Migration of Container and Tray Visibility Complete 		<ul style="list-style-type: none"> National Rollout of Assumed Handling Events 	<ul style="list-style-type: none"> Pilot enhancements for Web-enabled Mail Tracking (Phase 2) National Deployment of enhancements for Web-enabled Mail Tracking (Phase 2) 	<ul style="list-style-type: none"> Pilot enhancements for Flexible Data Provisioning (Phase 2) National Deployment of enhancements for Flexible Data Provisioning (Phase 2) 	<ul style="list-style-type: none"> Pilot enhancements for Flexible Data Delegation (Phase 2) National Deployment of enhancements for Flexible Data Delegation (Phase 2)
Aug.							
Sept.							



IV™ Mail Tracking and Reporting Educational Awareness

Informed Visibility™ Educational Awareness

To inform stakeholders of:

- What is IV?
- What are the benefits of IV?
- What systems/processes will IV impact?
- Available training
- What do they need to do to get ready for IV?
- Associated timeline of events



WBNR = Number of weeks before national rollout

WB NR	Tentative Week of	Implementation	Communication	Training Available
10	4/04		<ul style="list-style-type: none"> What is IV? What Does it Mean to Your Company? 	<ul style="list-style-type: none"> Training Plan Overview
9	4/11			
8	4/18		<ul style="list-style-type: none"> Training Set #1 Preparing for Administrative Roles 	<ul style="list-style-type: none"> Overview of IV Administrative Roles
7	4/25		<ul style="list-style-type: none"> Training Set #2 Roles and Permissions Management Training Set #3 IV Technical Guide 	<ul style="list-style-type: none"> How to apply for access Managing Access/Permissions IV Technical Guide Overview of IV Data Model IV Data Dictionary IV Sample Data Set
6	5/02		<ul style="list-style-type: none"> Solicit Pilot Participants Training Set #4 Subscriptions and Delegation 	<ul style="list-style-type: none"> Managing Company Subscriptions Managing Data Delegation Managing Company Address Book
5	5/09		<ul style="list-style-type: none"> Training Set #5 Logical Delivery Events 	<ul style="list-style-type: none"> Overview of Logical Delivery Events
4	5/16		<ul style="list-style-type: none"> Training Set #6 Web-Enabled Mail Tracking 	<ul style="list-style-type: none"> Web-Enabled Mail Tracking Managing your Personal Address Book Managing your Personal Data Subscriptions Managing Notifications Overview of Address Books in IV
3	5/23	Pilot start	<ul style="list-style-type: none"> Pilot Kickoff & Demo 	
2	5/30		<ul style="list-style-type: none"> IV User Guide 	<ul style="list-style-type: none"> IV User Guide
1	6/06		<ul style="list-style-type: none"> Pilot Conclusion and Preparation to Deploy Ready to Deploy 	<ul style="list-style-type: none"> Training Curriculum Webinars (recorded sessions)
0	6/13	National rollout start		

Target Audience

- For IV Piece Visibility, communications will be sent to current IMb Tracing customers through IMb Tracing helpdesk.
- For IV Container and Tray Visibility, communications will be sent to current PostalOne customers through PostalOne helpdesk.

WBNR = Number of weeks before national rollout

WBNR	Tentative Week of	Implementation	Communication	Training Available
6	6/13		<ul style="list-style-type: none"> Solicit Pilot Participants 	
5	6/20		<ul style="list-style-type: none"> Training Set #6 Assumed Handling Events 	<ul style="list-style-type: none"> Overview of End-to-End Tracking and Assumed Handling Events
4	6/27	Pilot start – Assumed Handling Events	<ul style="list-style-type: none"> Pilot Kickoff & Demo Training Set #7 Enhancements for IV Release 2.0 	<ul style="list-style-type: none"> IV Release 2.0. What's New? Managing Company Subscriptions (revised) Managing Data Delegation (revised) Web-Enabled Mail Tracking (revised) Managing your Personal Data Subscriptions (revised)
3	7/04	Pilot start – Other Enhancements	<ul style="list-style-type: none"> Pilot Kickoff & Demo 	
2	7/11		<ul style="list-style-type: none"> Updated IV User Guide 	<ul style="list-style-type: none"> IV User Guide (revised)
1	7/18		<ul style="list-style-type: none"> Pilot Conclusion and Preparation to Deploy Ready to Deploy 	<ul style="list-style-type: none"> Training Curriculum Webinars
0	7/25	National rollout	<ul style="list-style-type: none"> TBD 	<ul style="list-style-type: none"> Training Curriculum Webinars (recorded sessions)

Target Audience

- For IV Piece Visibility, communications will be sent to current IMb Tracing customers through IMb Tracing helpdesk.
- For IV Container and Tray Visibility, communications will be sent to current PostalOne customers through PostalOne helpdesk.

Topic	BSA and BSA Delegate	IV Administrative Roles					All Users	Technical Resource	Tentative Date Available
		User Role/Permissions Mngr.	Data Delegation Mngr.	Address Book Mngr.	Subscript. Mngr.	User Site Pre. Mngr.			
How to apply for access to IV							X		4/25
Managing Access and Roles/Permissions for IV	X	X							4/25
Overview of Administrative Roles in IV	X	X							4/18
Managing your Company Data Subscriptions					X				5/2; 6/27
Managing your Company Address Book				X					5/2
Managing Data Delegation			X						5/2; 6/27
Web-enabled Mail Tracking for Container, Trays, Bundles, and Pieces					X		X		5/16; 6/27
Overview of Logical Delivery Events					X		X		5/9
Overview of End-to-End Tracking and Assumed Handling Events					X		X		6/20
Managing your Personal Address Book				X			X		5/16
Managing your Personal Data Subscriptions					X		X		5/16; 6/27
Managing Notifications		X	X		X		X		5/16
Overview of Address Books in IV				X	X		X		5/16
Overview of IV Data Model					X		X	X	4/25
IV User Guide	X	X	X	X	X	X	X		5/30; 7/11
IV Technical Guide								X	4/25
IV Data Dictionary					X		X	X	4/25
Sample Data Set								X	4/25

IMb Tracing Migration impacts based on scenario*

Scenario How do you receive data?	Scenario How do you manage subscriptions?	Impact Y or N?	Who's Impacted?						
			Tech. Resource	Business Service Admin.	Roles/Permissions Mngr.	Data Subscription Mngr.	Address Book Mngr.	Data Delegation Mngr.	Web User
FTP or FTP Out	Helpdesk	No							
	Self through MTR	Yes		✓	✓	✓	✓		
Secure FTP	Helpdesk	No							
	Self through MTR	Yes		✓	✓	✓	✓		
Uses MTR to download	N/A	Yes		✓	✓				✓

*See subsequent slides for impacts if customer wants to receive IMb Tracing data additional attributes or in a different format.

Container & Tray Visibility Migration impacts based on scenario

Scenario How do you receive data?	Scenario How do you manage subscriptions?	Impact Y or N?	Who's Impacted?						
			Tech. Re-source	Business Service Admin.	Roles/Permissions Mngr.	Data Subscription Mngr.	Address Book Mngr.	Data Delegation Mngr.	Web User
Mail.XML Push	Helpdesk	No							
	Self through PostalOne!	Yes		✓	✓	✓	✓		
Mail.XML Pull	N/A	Yes	✓						
Online down-load	N/A	Yes		✓	✓				✓

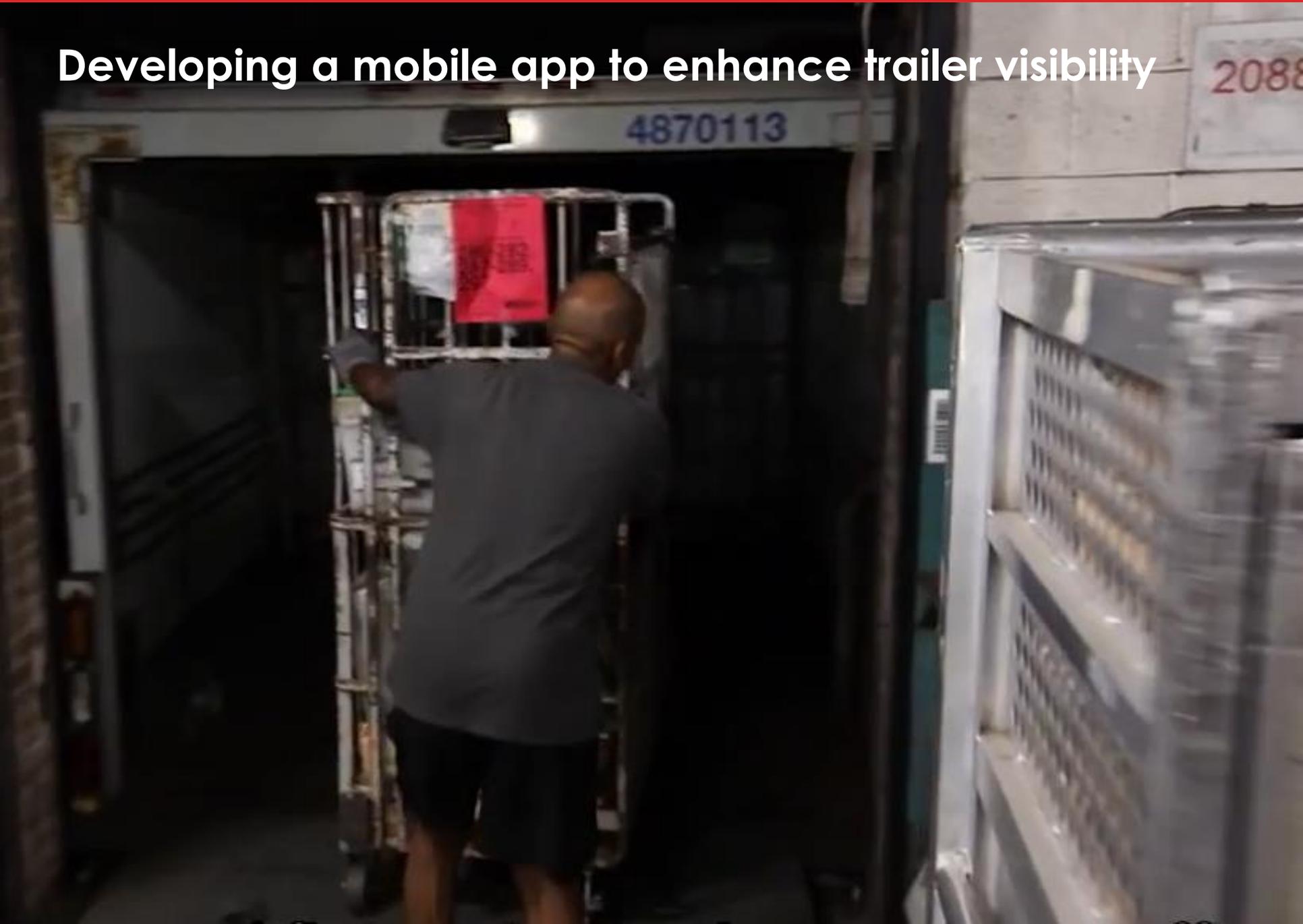
Taking Advantage of New Features

Scenario	Scenario How do you want to manage?	Who's Impacted?						
		Tech. Resource	Business Service Admin.	Roles/Permissions Mngr.	Data Subscription Mngr.	Address Book Mngr.	Data Delegation Mngr.	Web User
You want to receive bundle visibility The new handheld Bundle Visibility scan events use negative Op Codes. Users wanting to receive this information will need to use a modified IMb Tracing file format.	Helpdesk	✓						
	Self through IV	✓	✓	✓	✓	✓		
You want to receive additional attributes For example, new attributes related to: <ul style="list-style-type: none"> • Assumed Handling Events • Logical Delivery Events • Other requested attributes such as Machine Type, etc. 	Helpdesk	✓						
	Self through IV	✓	✓	✓	✓	✓		
You want to revise data delegation To take advantage of IV's flexible data delegation	Helpdesk							
	Self through IV		✓	✓			✓	



Start-the-Clock DMU USPS Transport Long Haul

Developing a mobile app to enhance trailer visibility



IMb Planning Tool



IMb Planning Tool

[Link to Heat Map dashboard](#)

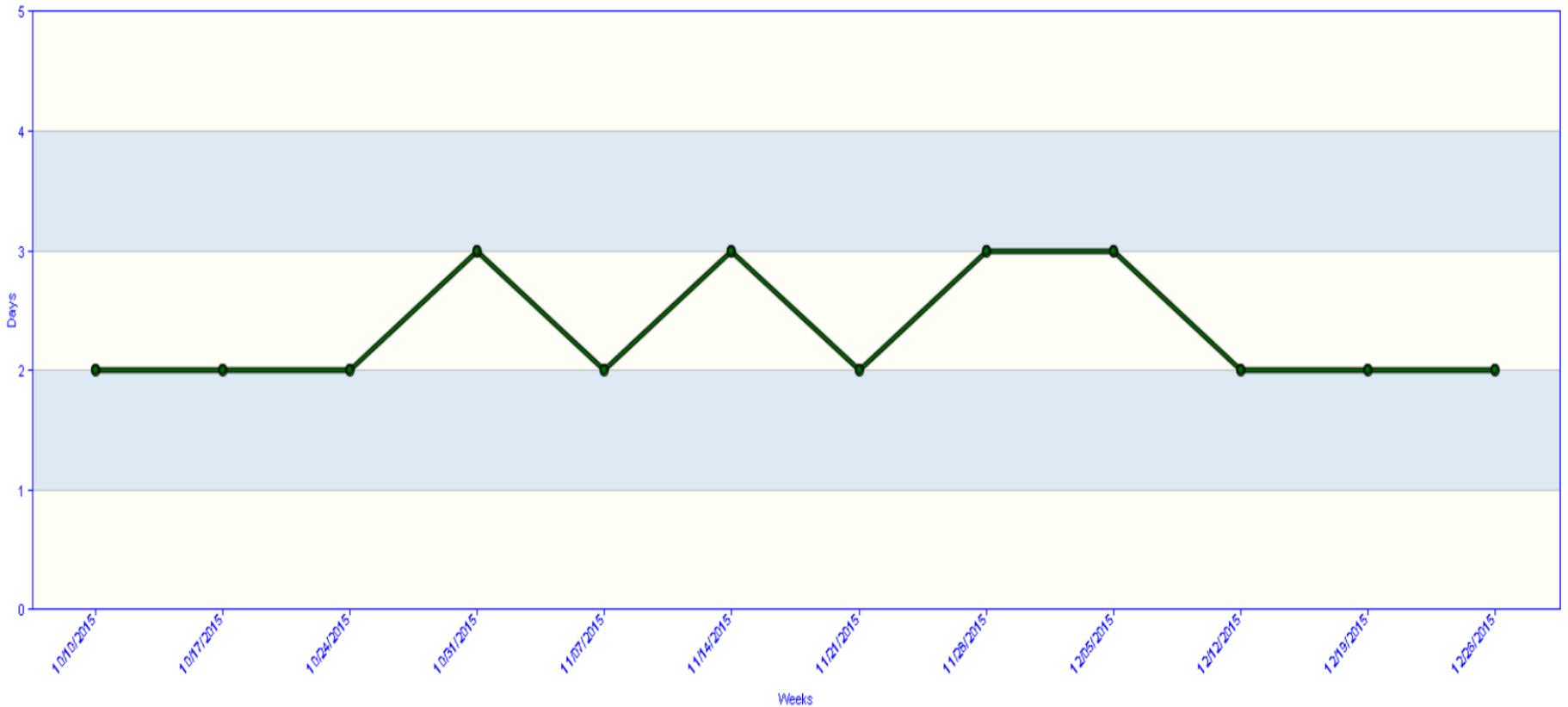
Heat Map

Selection Criteria

Entry Discount: SCF | Facility: National | Class: Periodicals | Shape: Flats | Svc Std: Overnight | Jan 08, 2016

Days to Delivery at 80% 85% 90% 95% 99%

National at 95% Delivered



Heat Map Dashboard

IMb Planning Tool

Shape Selection

Entry Type

Entry: SCF

Shape: Flats

Include BMEU:

[IMb Planning Tool](#)

Link to go back to the Planning Tool Home Page

Svc. Std.: First Class-

Periodicals- DSCF Overnight

Standard- DSCF 3-4 Day

Class and Service Standard Selection

Goal at 80% 85% 90% 95% 99%

Goal filter allows users to view performance for 80% to 99% of the mail

FACILITY	FIRST CLASS	PERIODICALS	STANDARD
NATIONAL	N/A	2	4
SPOKANE WA	N/A	1	3
BATON ROUGE LA	N/A	2	3
SANTA CLARITA CA	N/A	1	3
CHARLESTON WV	N/A	1	3
CINCINNATI NDC OH	N/A	N/A	3
LOUISVILLE KY	N/A	1	3
SAN DIEGO CA	N/A	2	3
FAYETTEVILLE P&DC ANNEX NC	N/A	3	3
LINTHICUM MD	N/A	3	3
KNOXVILLE TN	N/A	2	3
BILLINGS MT	N/A	2	3
TUCSON AZ	N/A	5	3
NASHVILLE TN	N/A	2	3
WEST VALLEY AZ	N/A	1	3
HARRISBURG PA	N/A	1	3
LAS VEGAS MPA NV	N/A	3	3
SEATTLE PRIORITY MAIL ANNEX WA	N/A	N/A	3
SAN FRANCISCO CA	N/A	3	3
SANTA BARBARA CA	N/A	1	3

The dashboard allows customer to view all facilities at once and perform comparative analysis for First-Class, Standard, and Periodicals

LEGEND		
STD	+1 DAY	+2+ DAYS

Export data into Excel

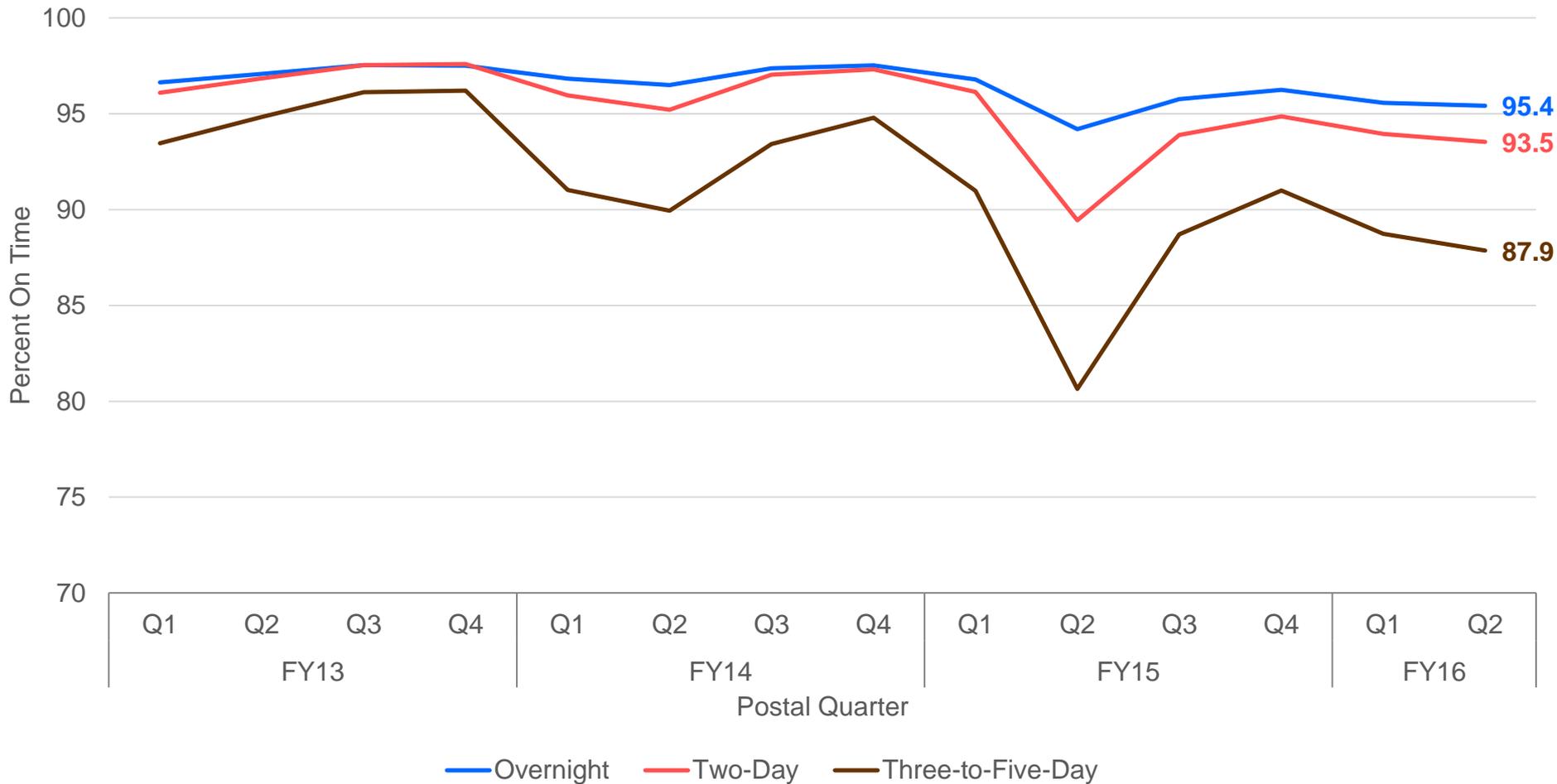
Export Table to Excel



MTAC Visibility and Service Performance

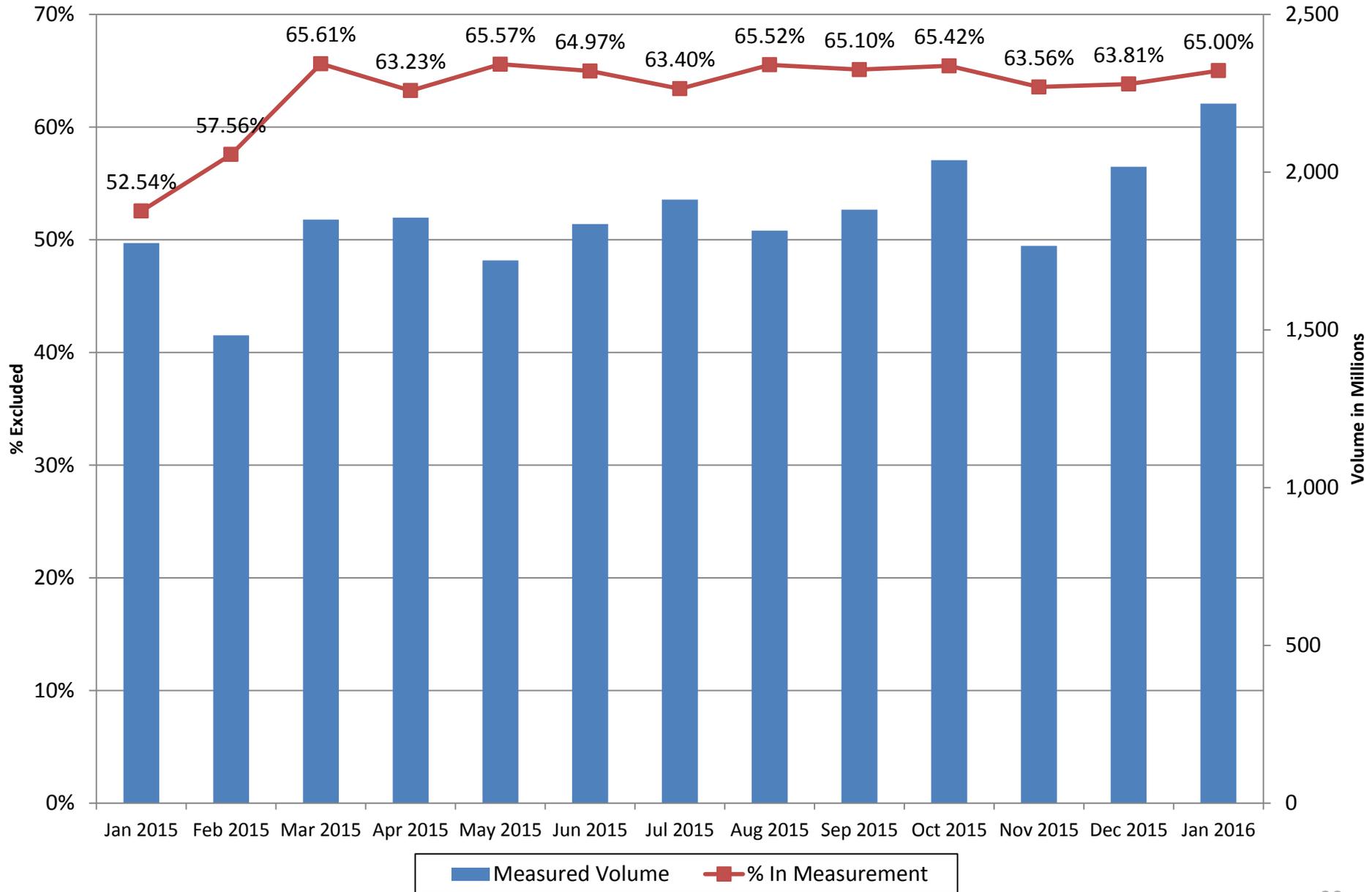
First-Class Mail

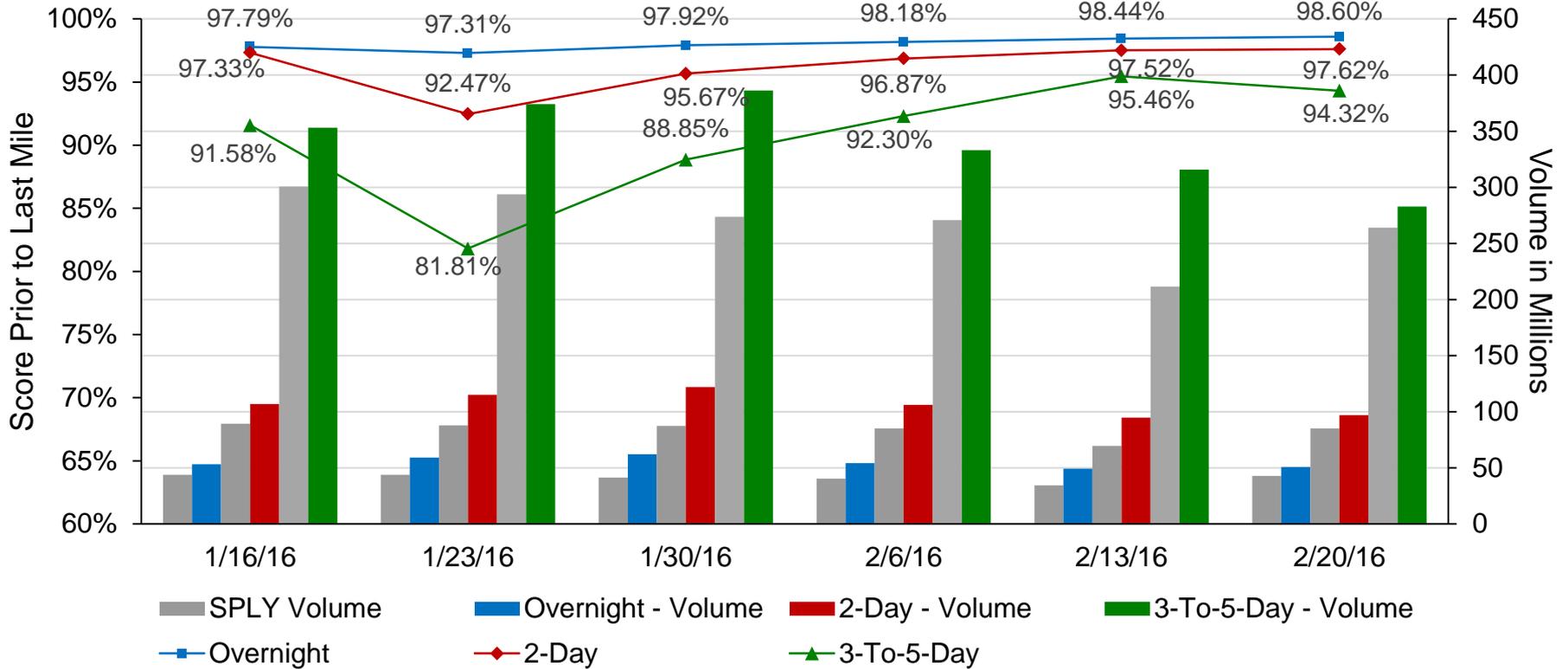
Commercial First-Class Mail® FY13 thru FY16 Performance By Quarter



MTAC Visibility and Service Performance

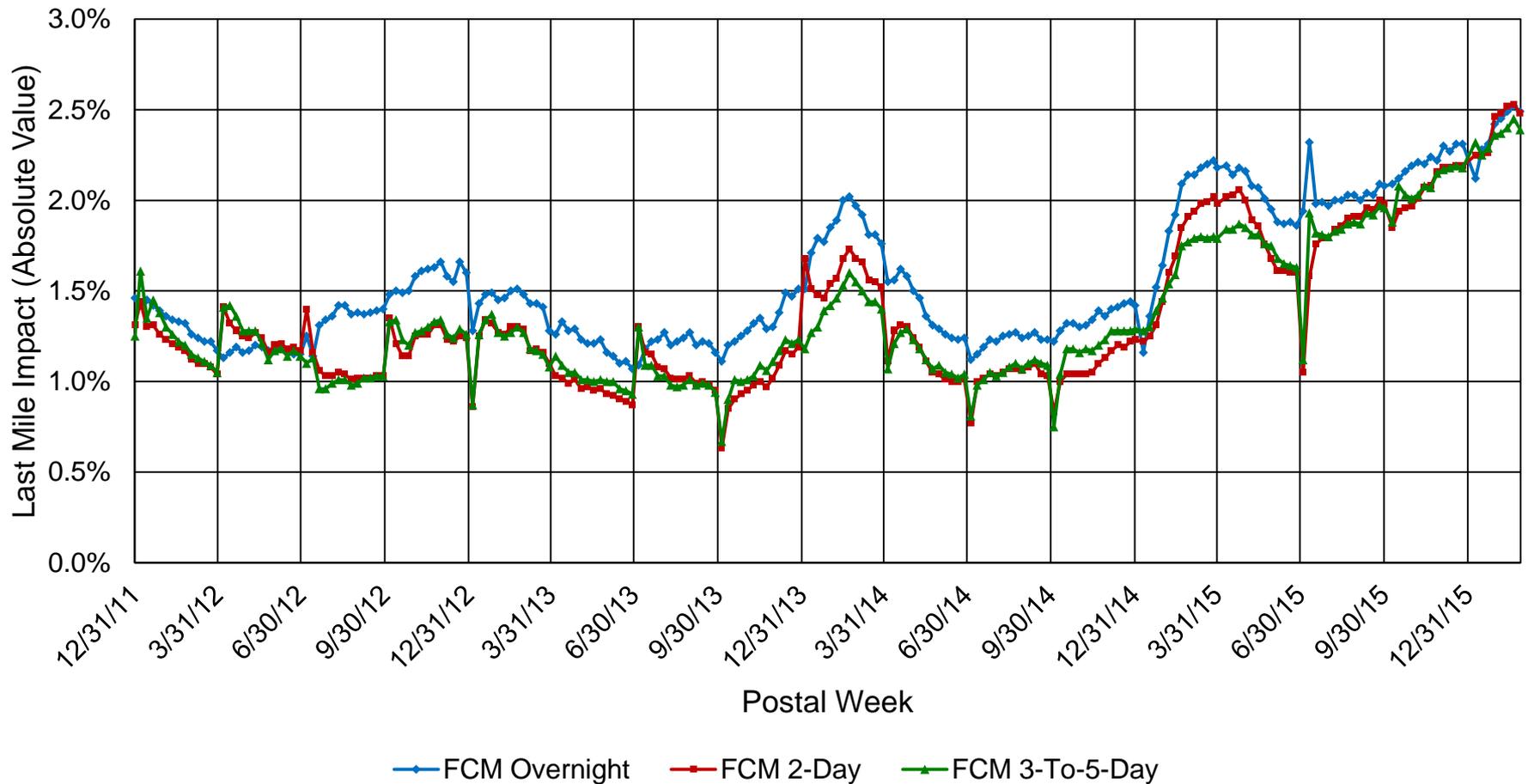
First-Class Mail
Letters



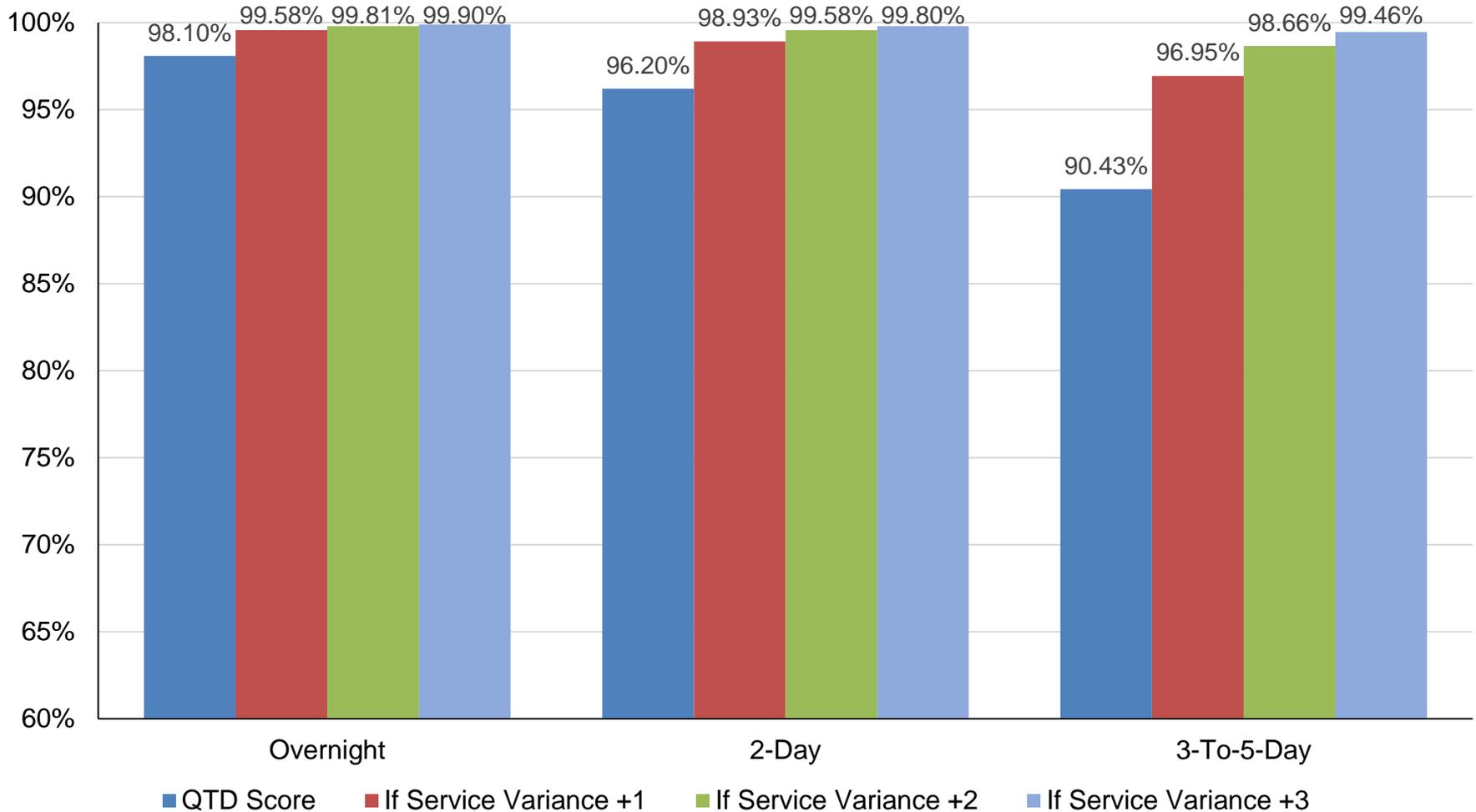


Q2 TD	Total Pieces Measured	Processing On-Time	Last Mile Impact	Overall Score	Target Score	SPLY Pieces Measured	Volume Change	SPLY Overall QTD Score	SPLY Change
Overnight	444,010,601	98.10%	-2.49%	95.61%	96.80%	329,177,945	34.88%	93.86%	1.75%
2-Day	871,006,699	96.20%	-2.48%	93.72%	96.50%	679,604,009	28.16%	89.12%	4.60%
3-to-5-Day	2,732,134,640	90.43%	-2.39%	88.04%	95.25%	2,172,490,406	26.08%	80.75%	7.34%
3-Day	2,716,767,261	90.42%	-2.39%	88.03%	95.25%	2,163,062,410	25.60%	80.72%	7.31%
4-Day	14,677,405	94.51%	-2.12%	92.39%	95.25%	9,077,351	61.69%	87.98%	4.41%
5-Day	689,974	57.26%	-3.05%	54.21%	95.25%	350,645	96.77%	50.37%	3.84%
Total	4,047,151,940			90.09%	96.00%	3,181,272,360	27.22%	83.89%	6.20%

Last Mile Impact Trend



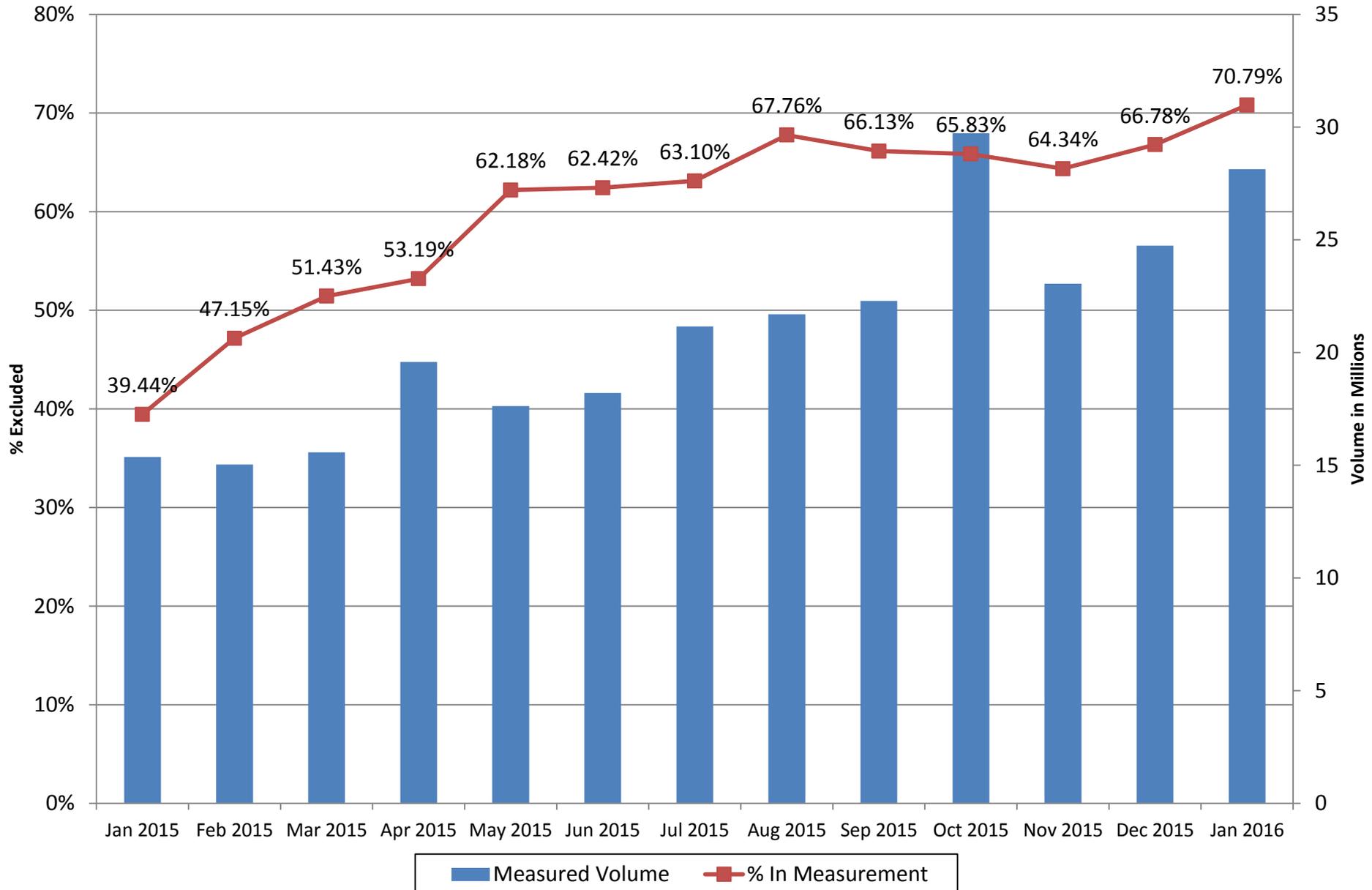
All QTD FCM Letters scores would be above 96.95% (prior to last mile), if pieces that failed by 1 day passed

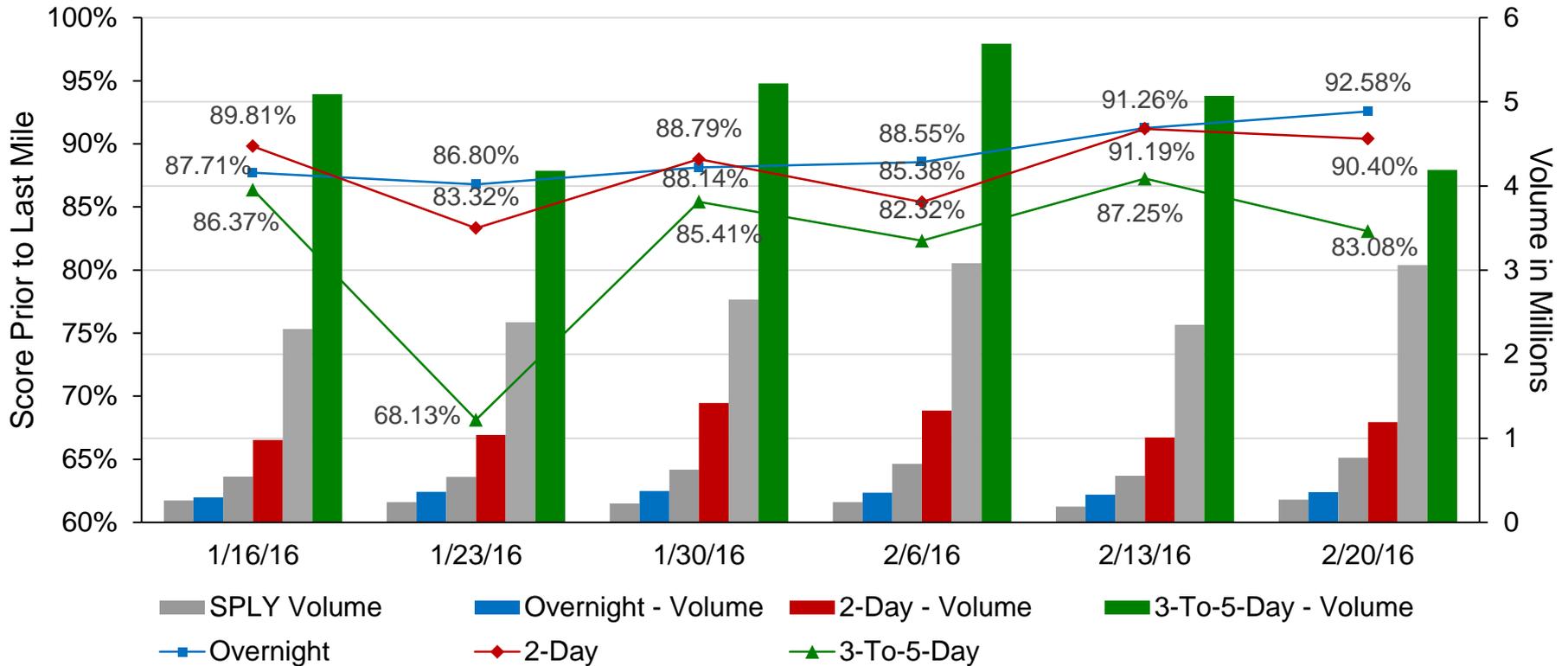


MTAC Visibility and Service Performance

First-Class Mail

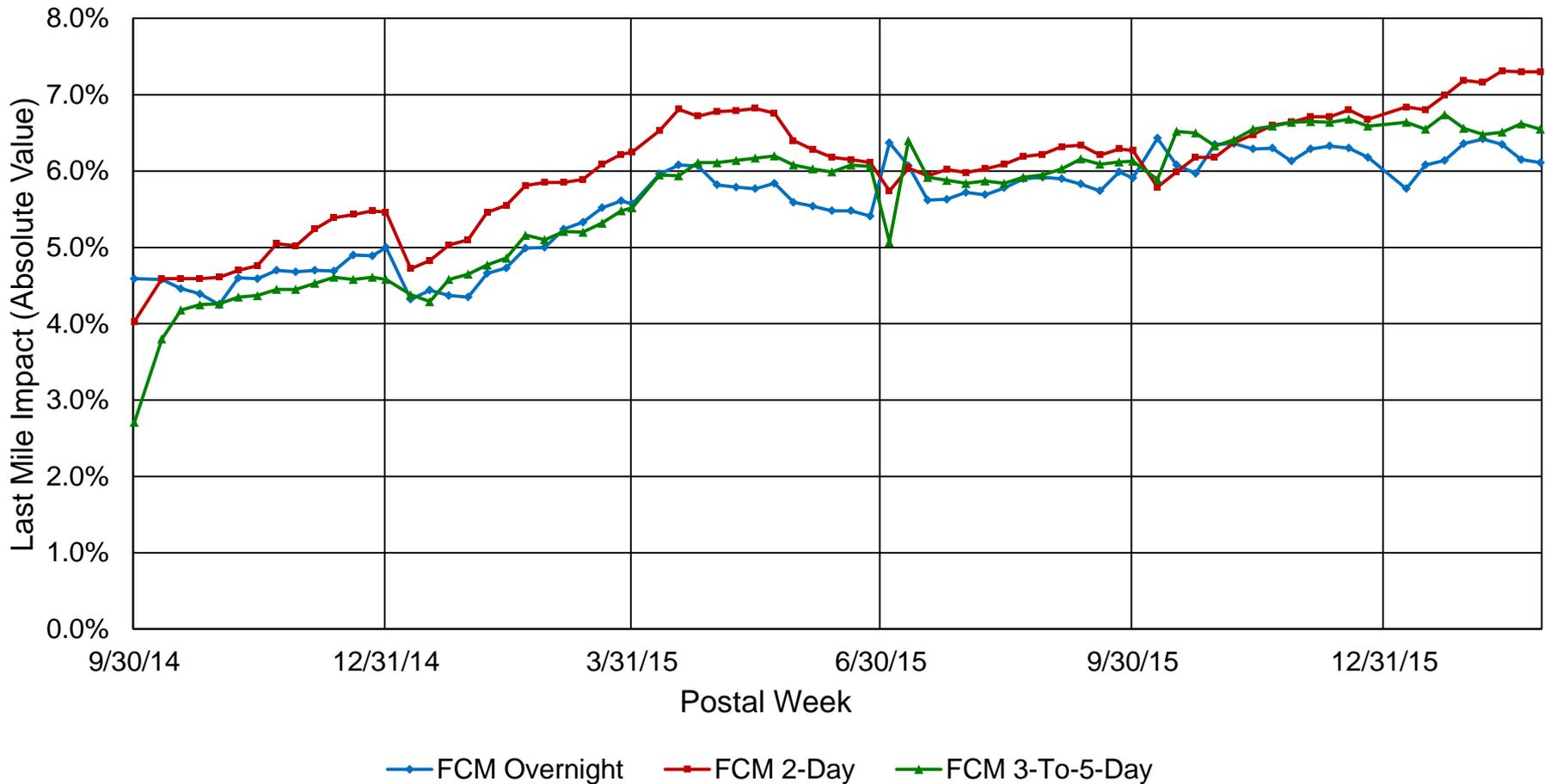
Flats



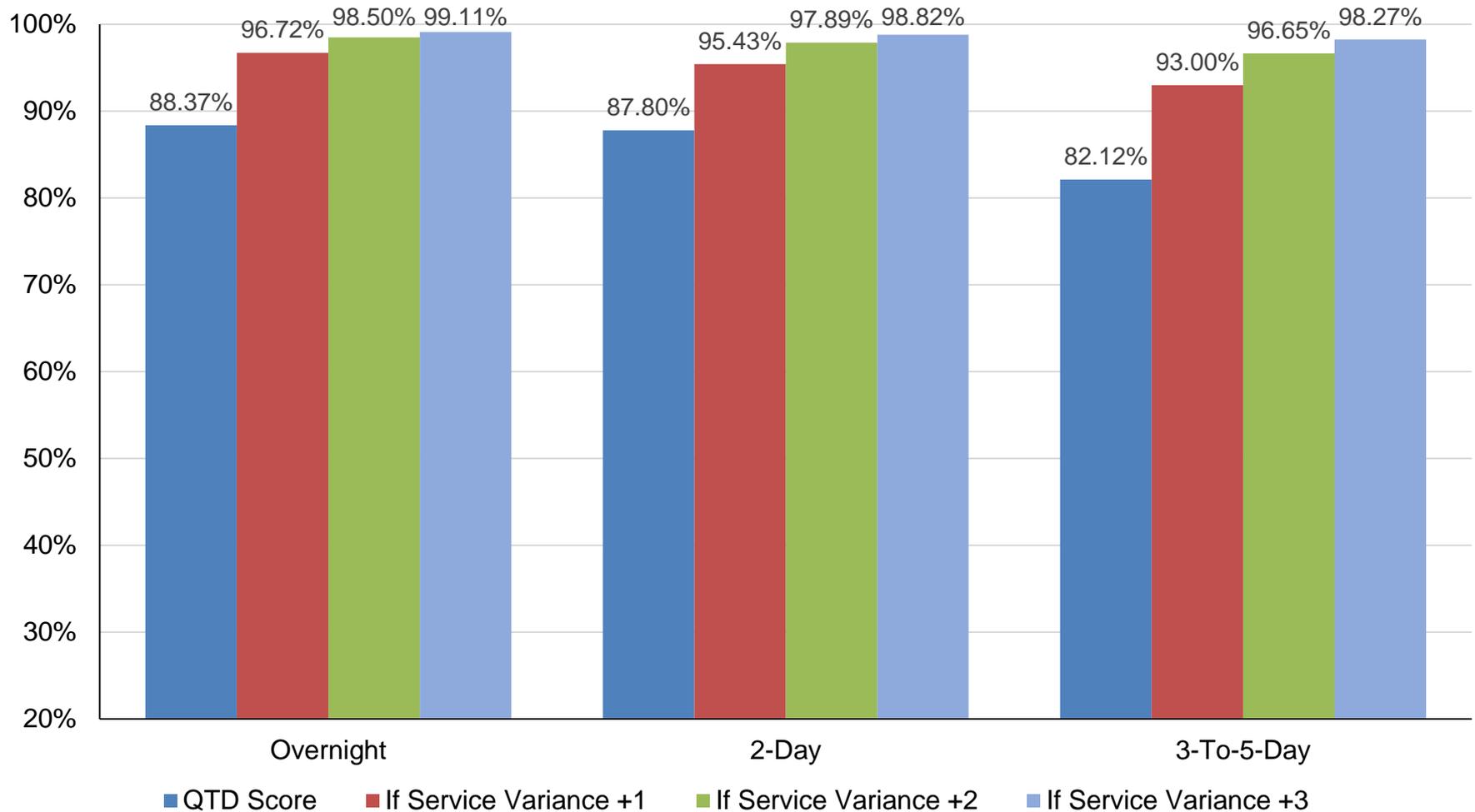


Q2 TD	Total Pieces Measured	Processing On-Time	Last Mile Impact	Overall Score	Target Score	SPLY Pieces Measured	Volume Change	SPLY Overall QTD Score	SPLY Change
Overnight	2,843,946	88.37%	-6.11%	82.26%	96.80%	1,938,139	46.74%	79.39%	2.87%
2-Day	9,891,300	87.80%	-7.30%	80.50%	96.50%	5,221,575	89.43%	75.49%	5.01%
3-to-5-Day	40,686,046	82.12%	-6.55%	75.57%	95.25%	21,703,852	87.46%	64.86%	10.71%
3-Day	40,529,902	82.10%	-6.56%	75.54%	95.25%	21,598,421	87.65%	64.80%	10.74%
4-Day	152,152	89.29%	-5.24%	84.05%	95.25%	102,302	48.73%	77.87%	6.19%
5-Day	3,992	91.56%	-7.15%	84.41%	95.25%	3,129	27.58%	77.02%	7.39%
Total	53,421,292			76.84%	96.00%	28,863,566	85.08%	67.76%	9.08%

Last Mile Impact Trend



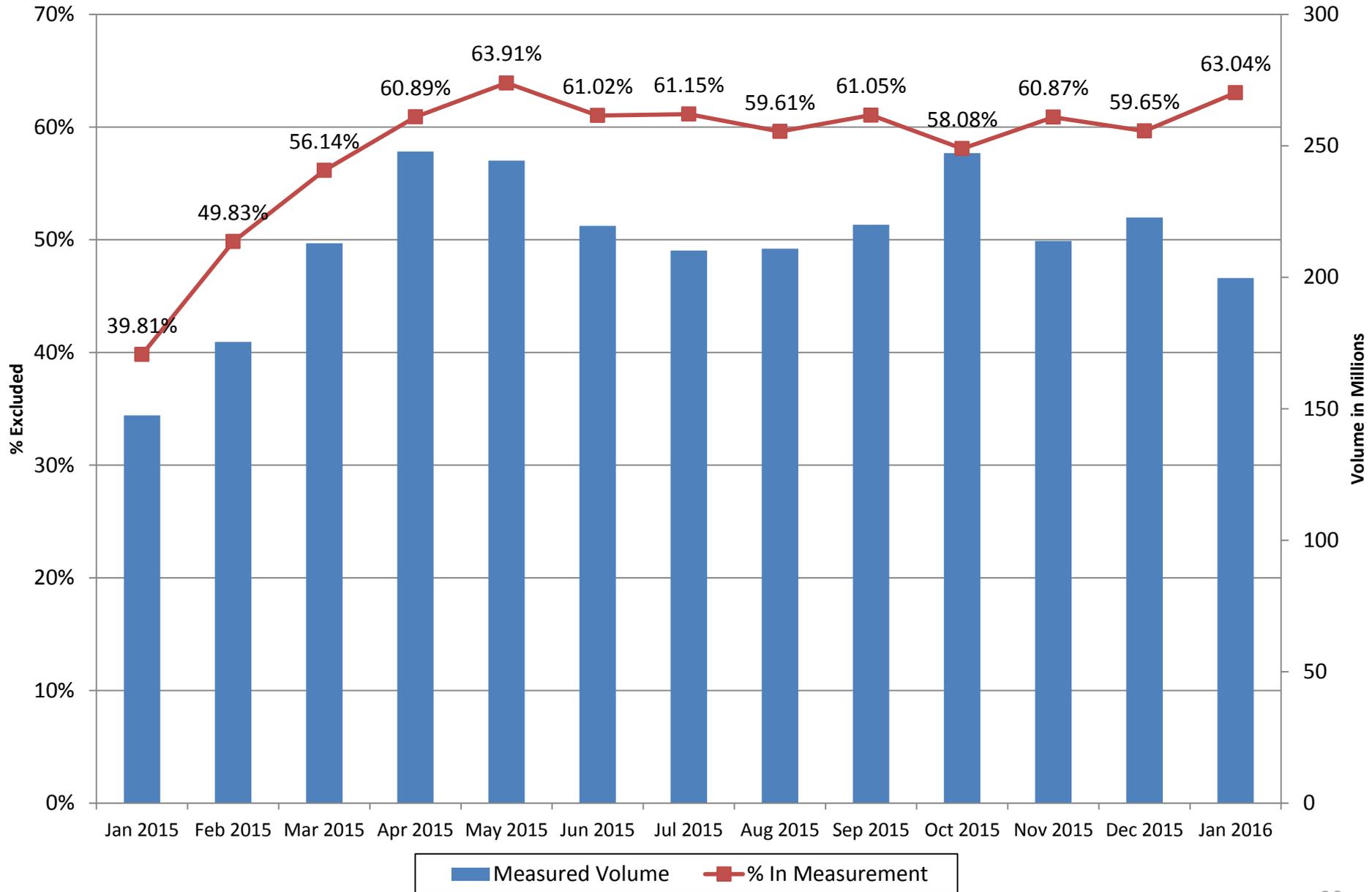
All QTD FCM Flats scores would be above 93.00% (prior to last mile),
if pieces that failed by 1 day passed



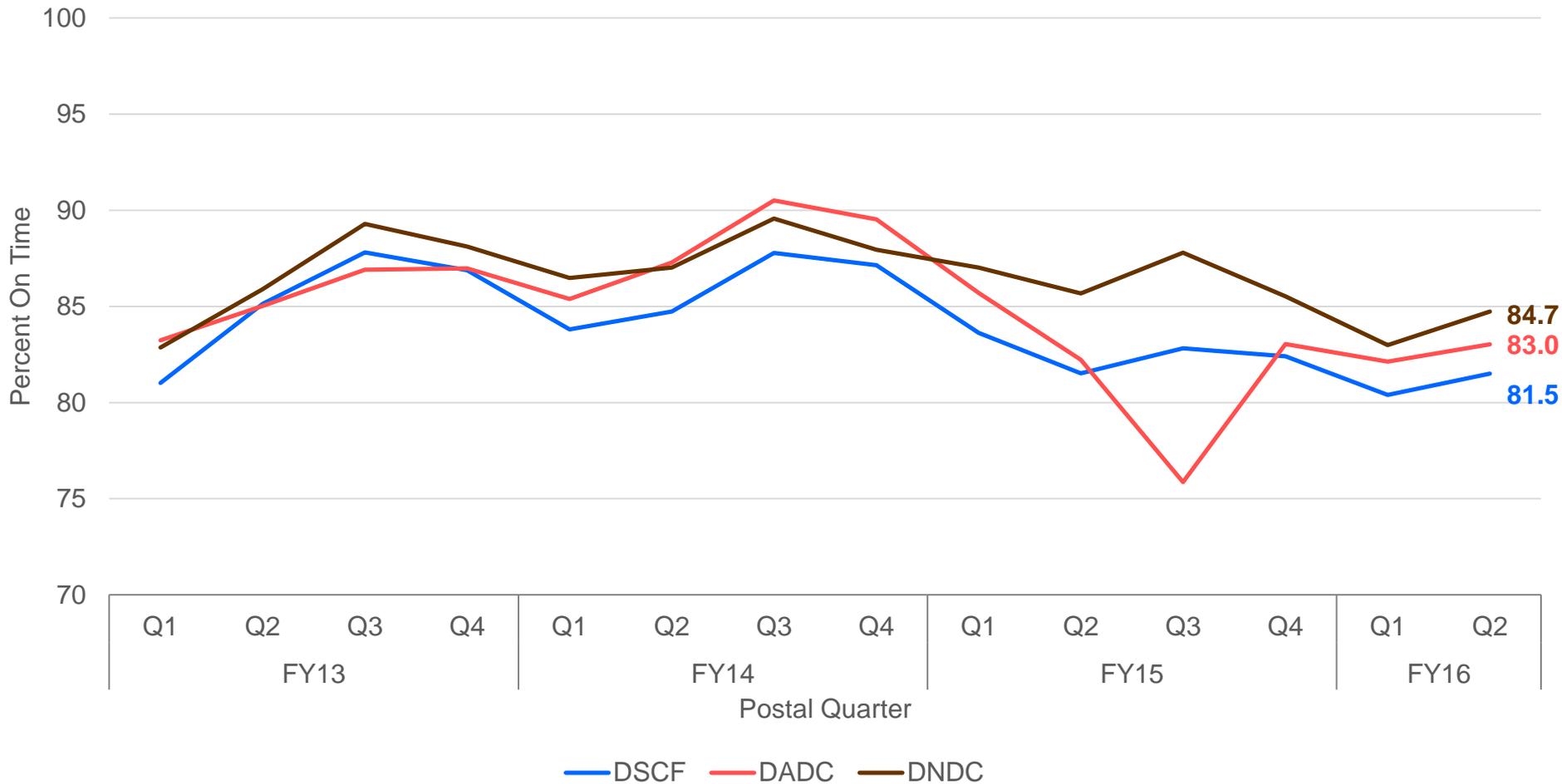
MTAC Visibility and Service Performance

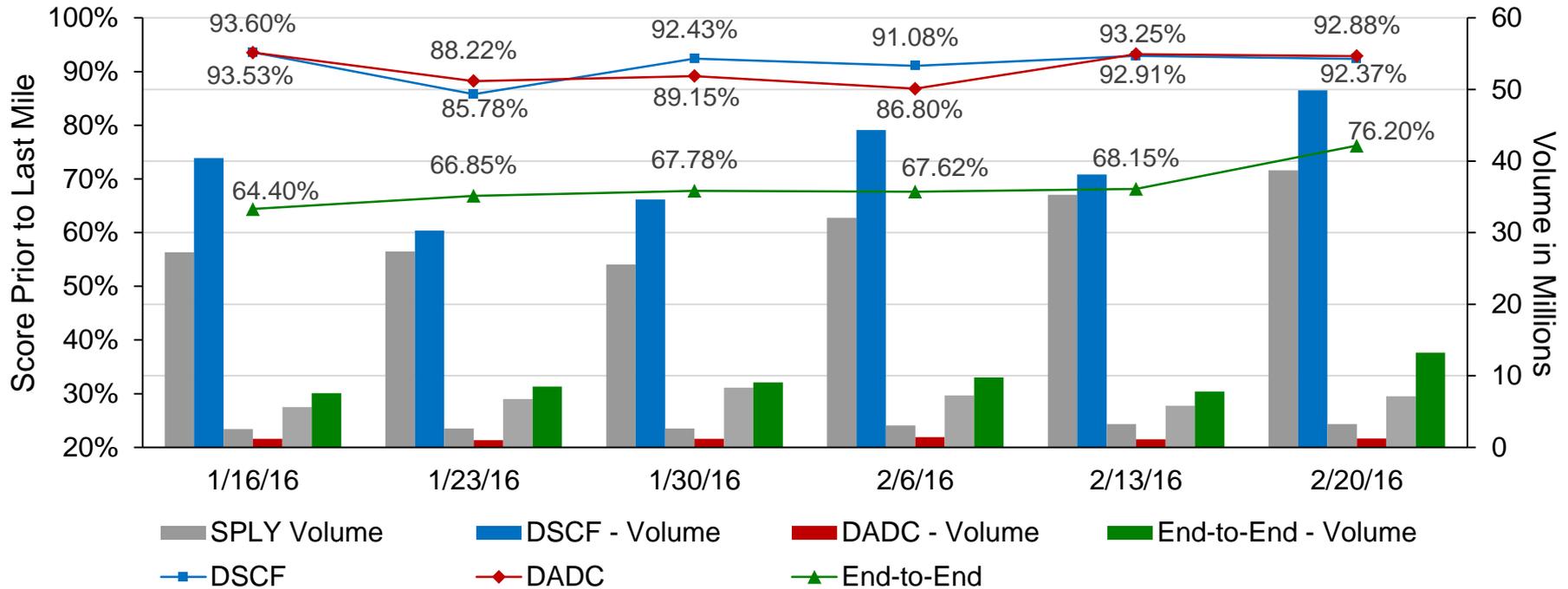
Periodicals

Flats



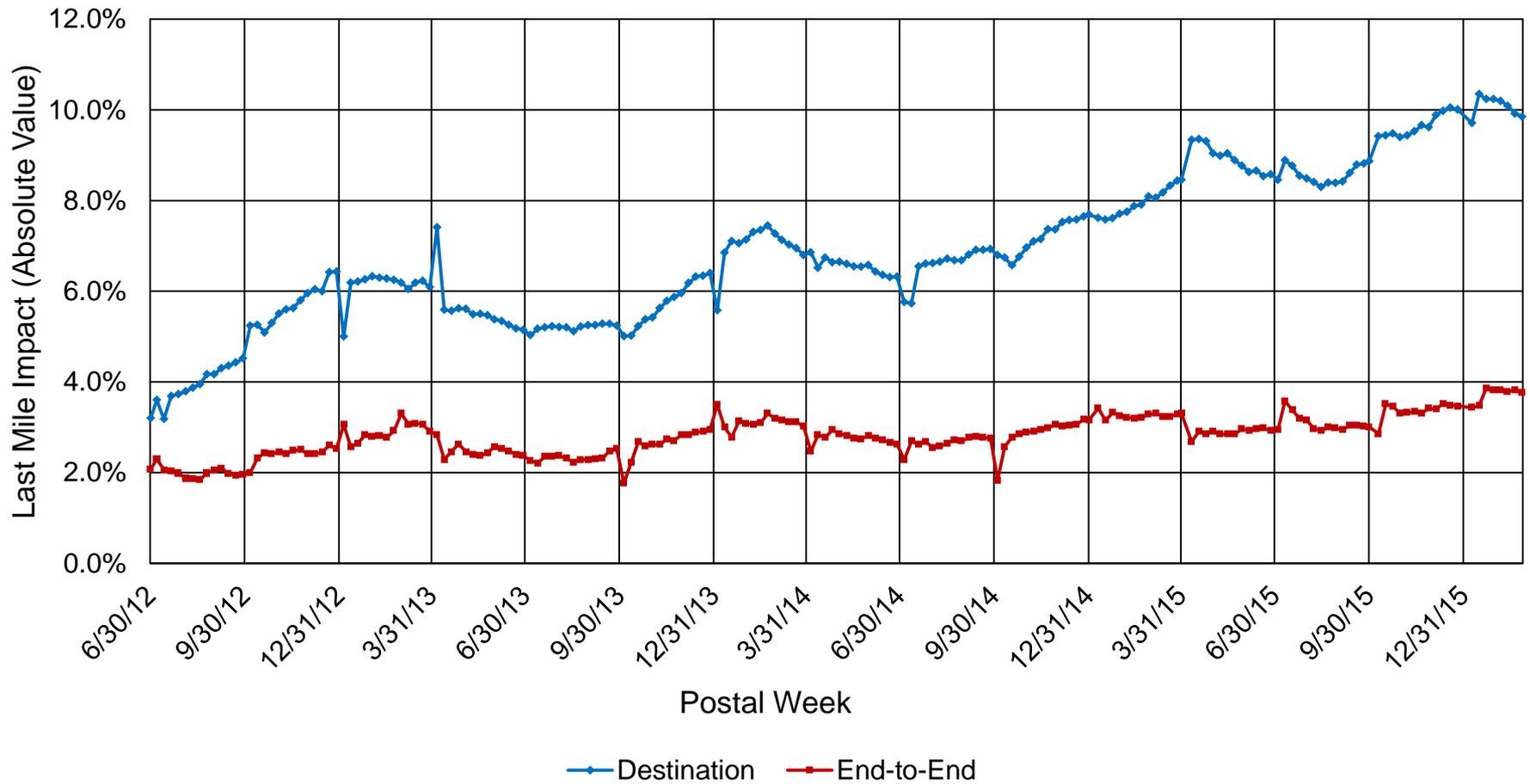
Destination Entry IMb™ Periodicals FY13 thru FY16 Performance By Quarter



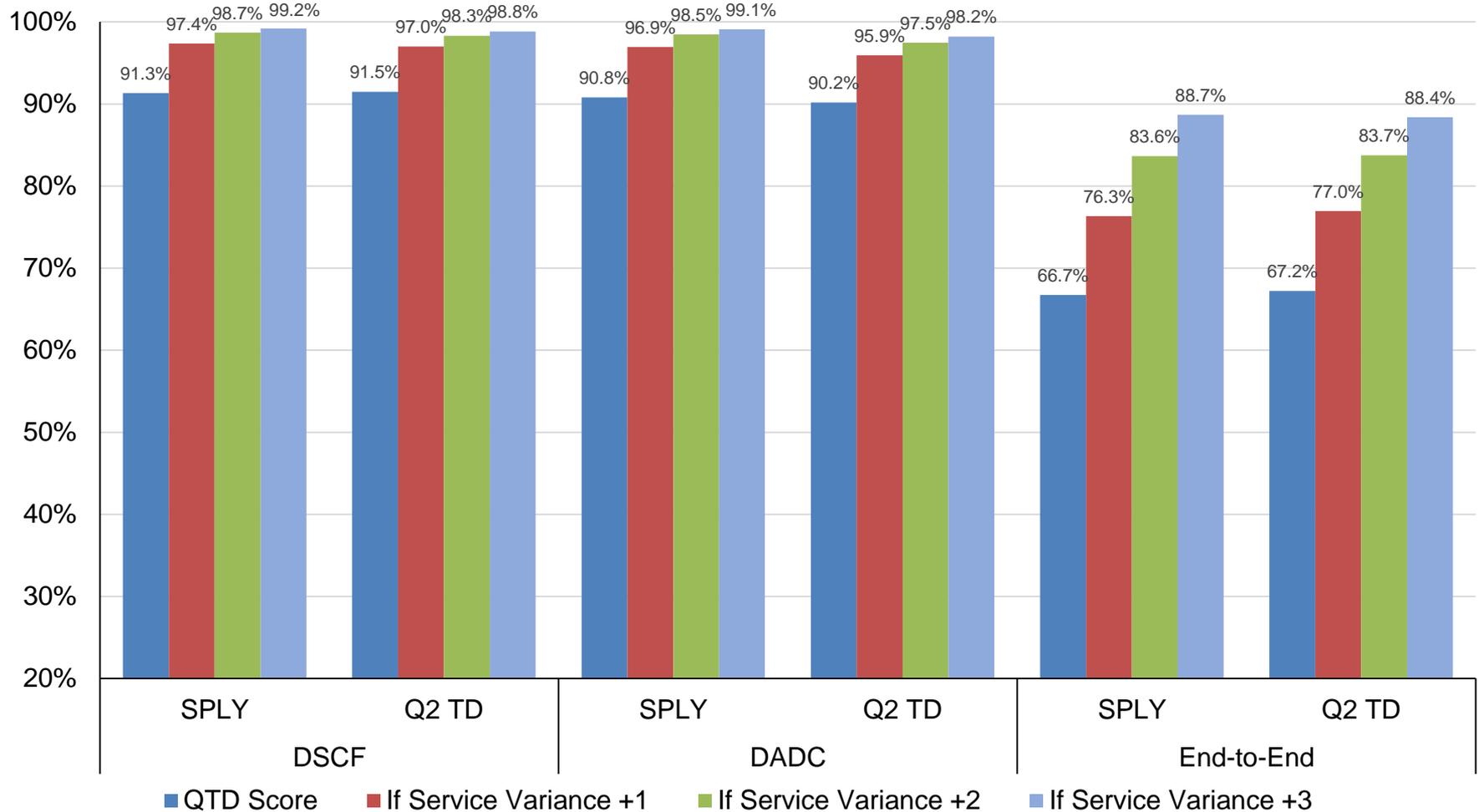


Q2 TD	Total Pieces Measured	Processing On-Time	Last Mile Impact	Overall Score	Target Score	SPLY Pieces Measured	Volume Change	SPLY Overall QTD Score	SPLY Change
SCF Flats	316,045,745	91.50%	-10.00%	81.50%	91.00%	254,925,825	23.98%	82.81%	-1.31%
ADC Flats	9,033,794	90.18%	-7.15%	83.03%	91.00%	23,663,712	-61.82%	83.77%	-0.74%
E2E Flats	73,040,968	67.24%	-3.76%	63.48%	91.00%	53,062,247	37.65%	63.36%	0.12%
2-Day	0	N/A	N/A	N/A	N/A	272,579	N/A	73.01%	N/A
3-Day	24,597,735	87.28%	-3.83%	83.45%	91.00%	18,549,257	32.61%	82.66%	0.80%
4-Day	29,135,920	59.97%	-4.18%	55.79%	91.00%	18,791,216	55.06%	55.39%	0.39%
5-Day	1,696,152	58.52%	-3.31%	55.21%	91.00%	1,042,886	62.64%	40.27%	14.94%
6+ Day	17,611,161	52.12%	-3.01%	49.11%	91.00%	14,406,309	22.25%	50.41%	-1.31%
Total	398,120,507			78.23%	91.00%	331,651,784	20.04%	79.77%	-1.54%

Last Mile Impact Trend



QTD DSCF and DADC Periodicals scores would be above 95.94% (prior to last mile), if pieces that failed by 1 day passed



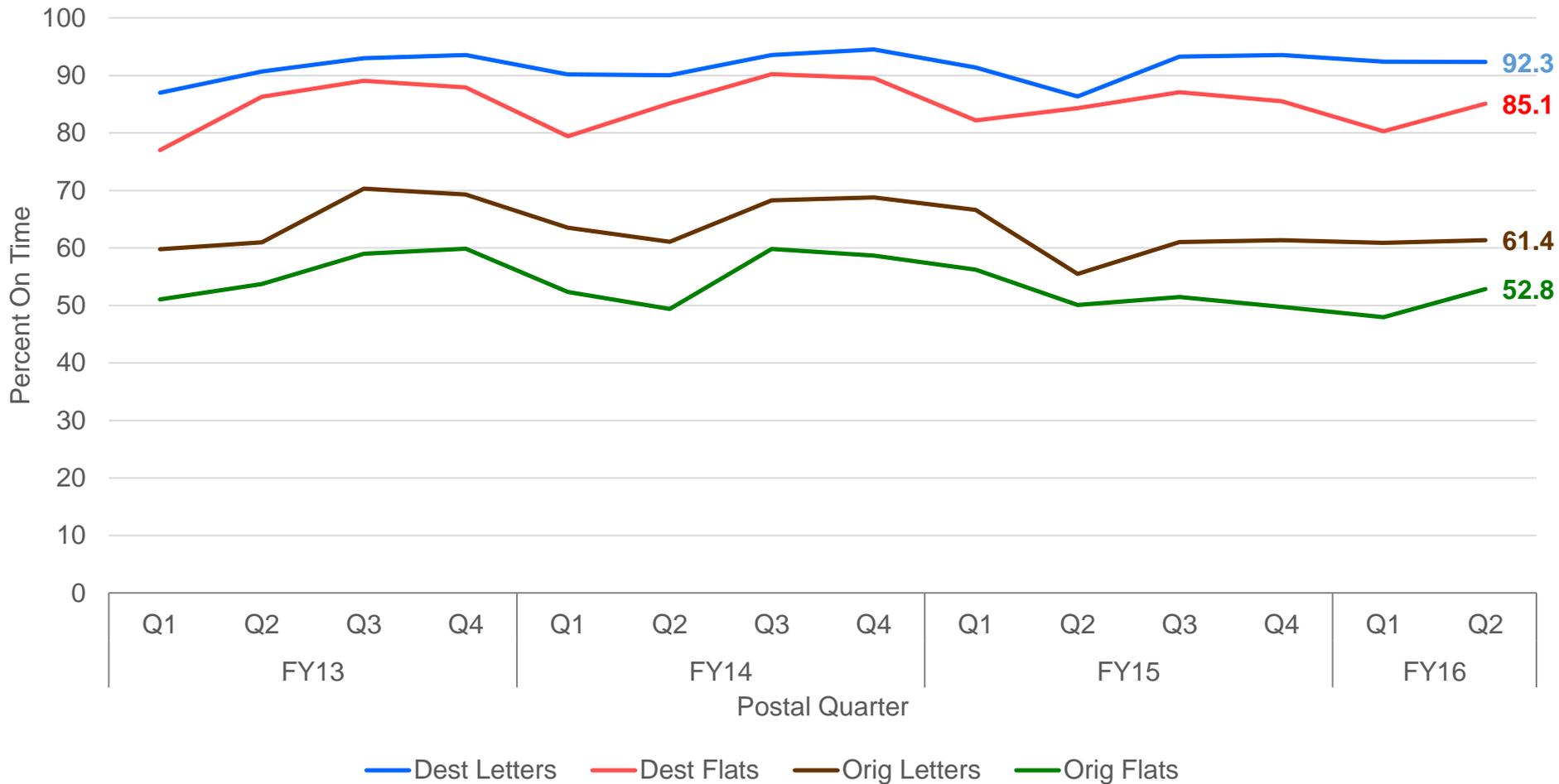
Note: Service performance results before Last Mile



MTAC Visibility and Service Performance

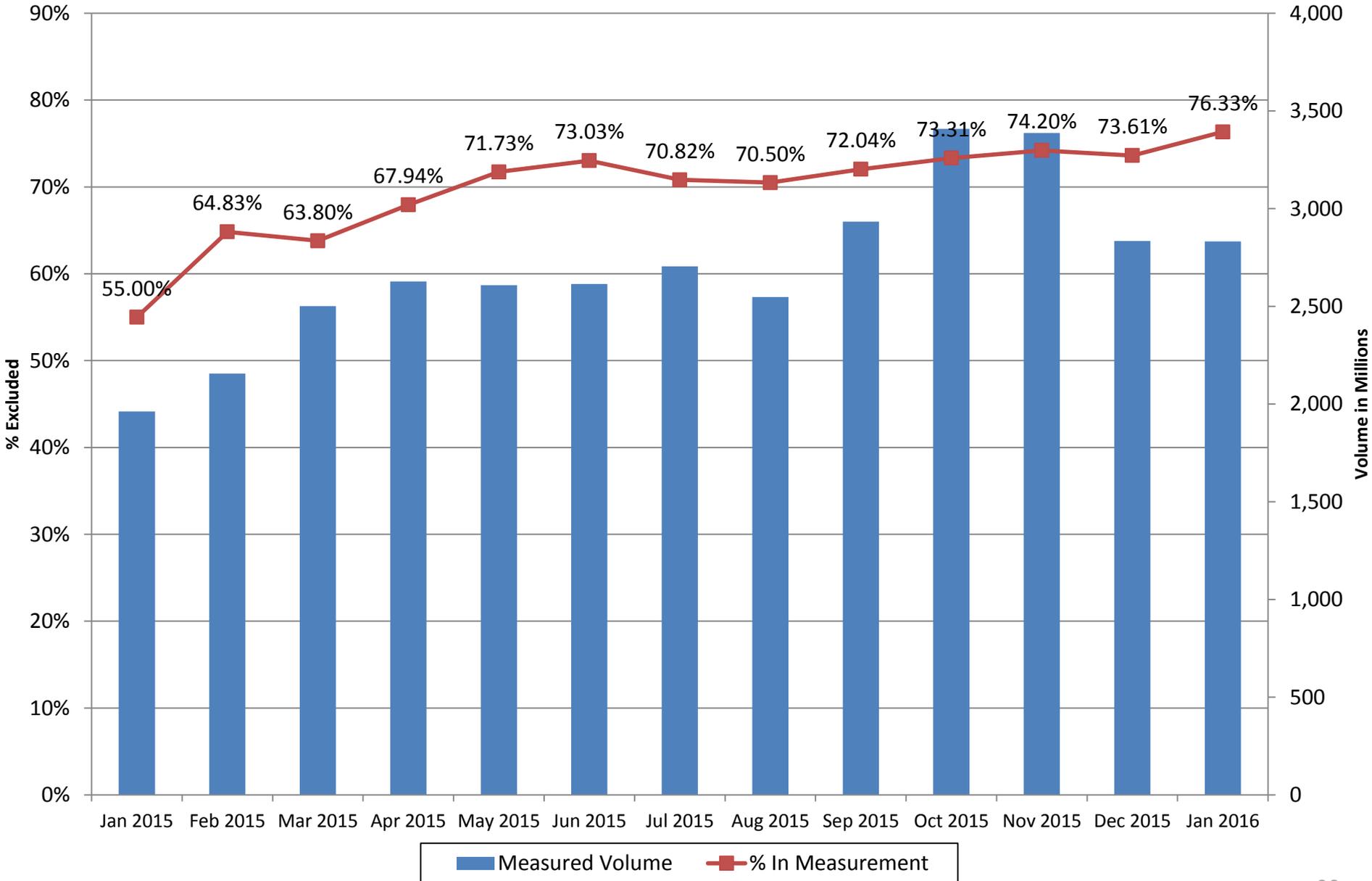
Standard Mail

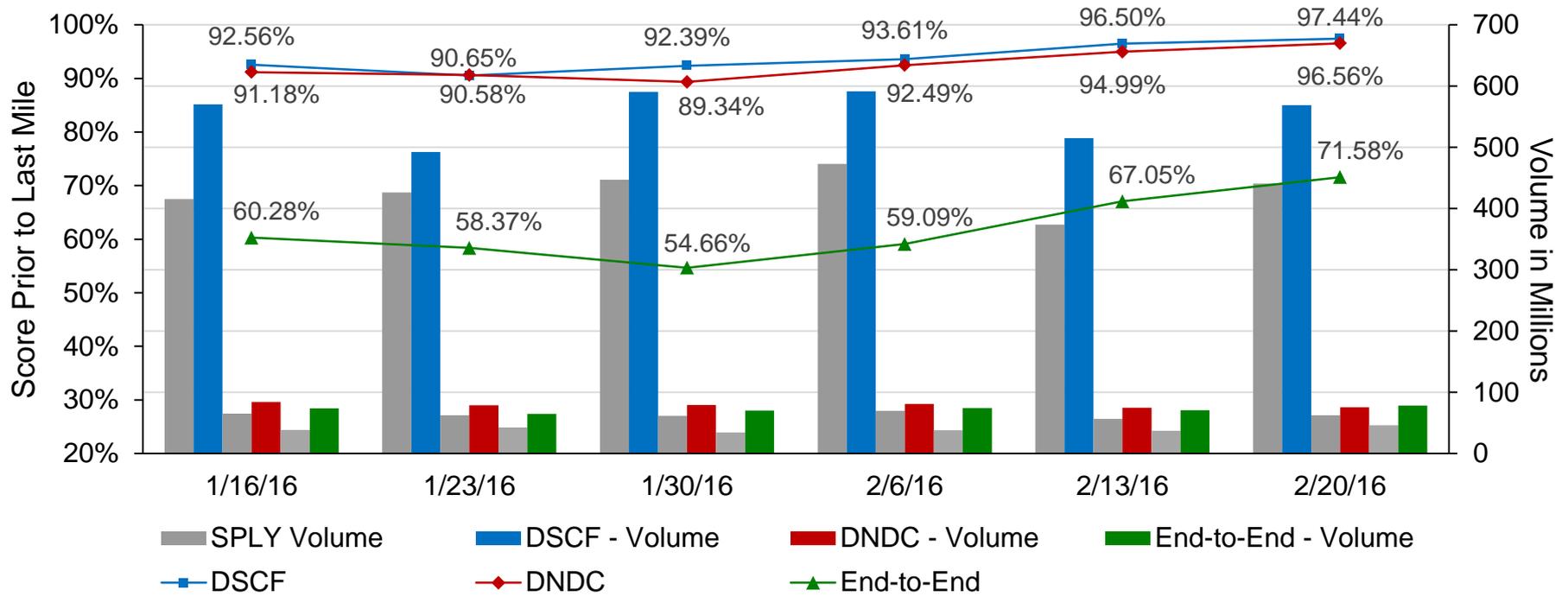
Standard Mail® FY13 thru FY16 Performance By Quarter



MTAC Visibility and Service Performance

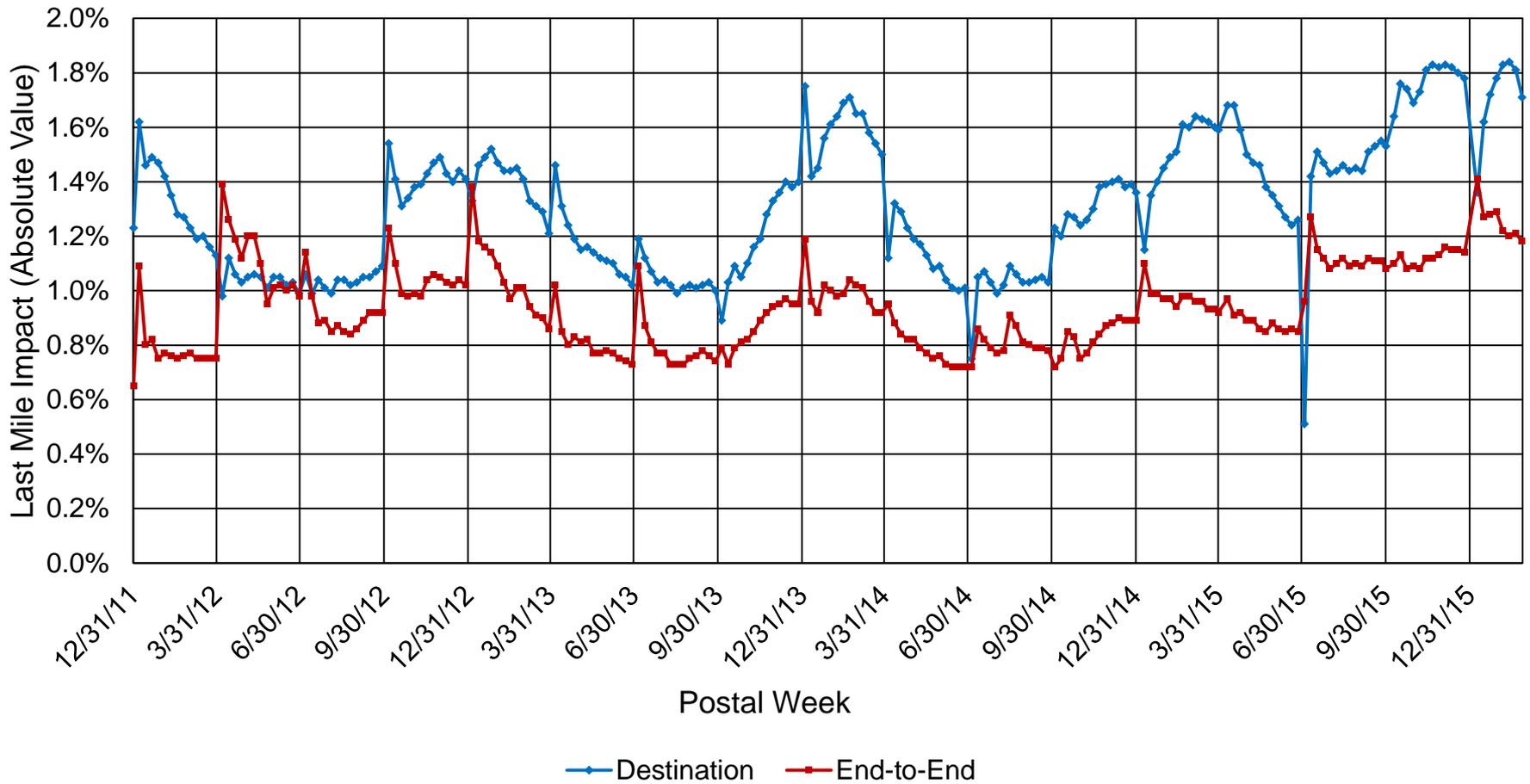
Standard Mail
Letters



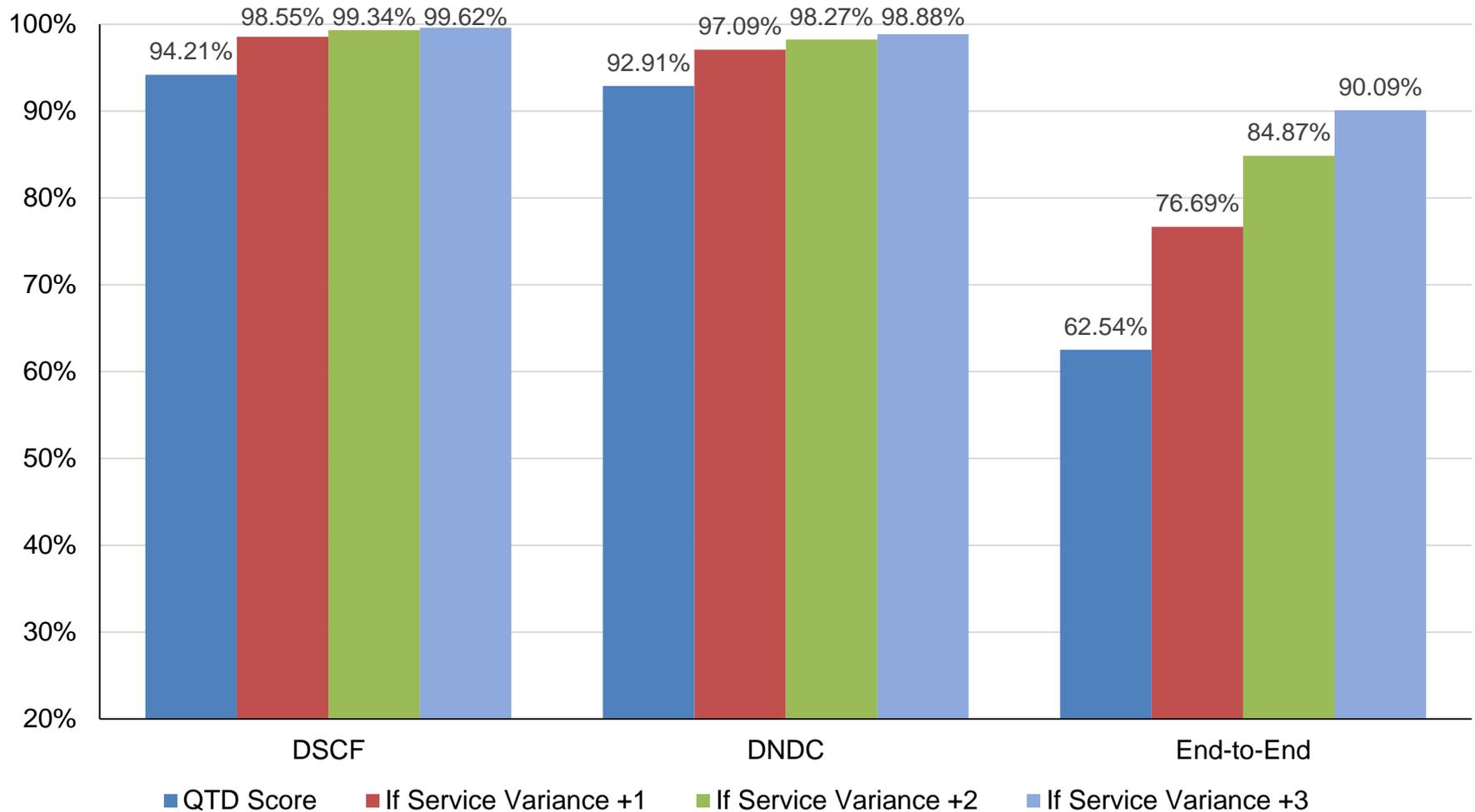


Q2 TD	Total Pieces Measured	Processing On-Time	Last Mile Impact	Overall Score	Target Score	SPLY Pieces Measured	Volume Change	SPLY Overall QTD Score	SPLY Change
SCF Letters	4,493,939,231	94.21%	-1.73%	92.48%	91.00%	3,529,297,489	27.32%	84.47%	8.01%
NDC Letters	628,734,233	92.91%	-1.62%	91.29%	91.00%	504,827,983	24.54%	85.38%	5.91%
E2E Letters	561,671,752	62.54%	-1.18%	61.36%	91.00%	313,154,047	79.36%	55.92%	5.44%
3-Day	134,926,911	85.41%	-1.21%	84.19%	91.00%	63,915,388	111.10%	77.40%	6.80%
4-Day	4,223,423	83.74%	-1.07%	82.67%	91.00%	9,421,138	-55.17%	82.70%	-0.03%
5-Day	75,330,512	80.69%	-1.14%	79.56%	91.00%	37,403,710	101.40%	72.33%	7.22%
6-10 Day	330,987,300	48.85%	-1.16%	47.69%	91.00%	192,334,090	72.09%	43.91%	3.78%
11+ Day	16,203,606	61.71%	-1.45%	60.26%	91.00%	10,079,721	60.76%	62.84%	-2.59%
Total	5,684,345,216			87.71%	91.00%	4,347,279,519	30.76%	82.52%	6.75%

Last Mile Impact Trend



QTD DSCF and DNDC Standard Letters scores would be above 97.09% (prior to last mile), if pieces that failed by 1 day passed

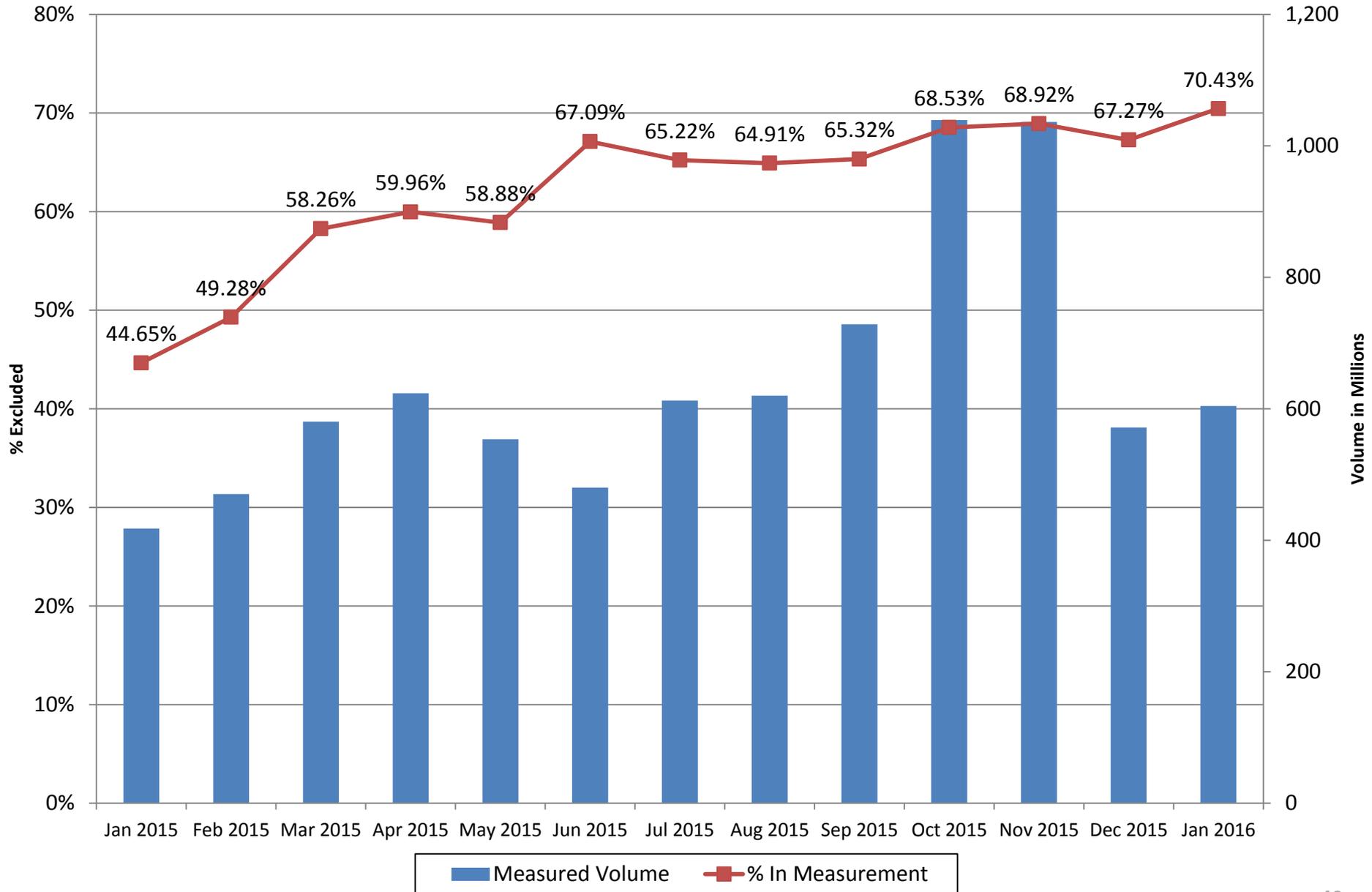


Note: Service performance results before Last Mile

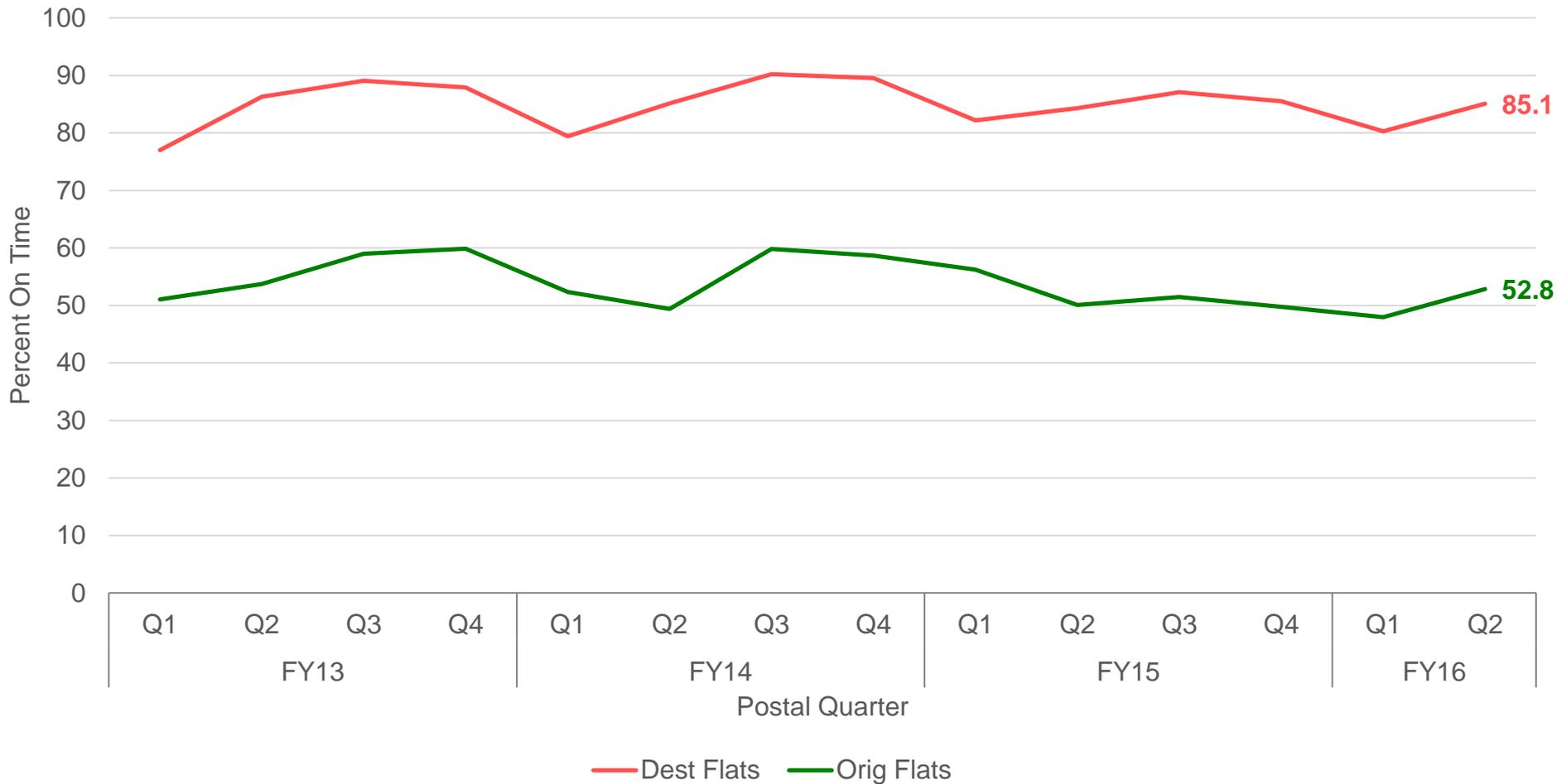
MTAC Visibility and Service Performance

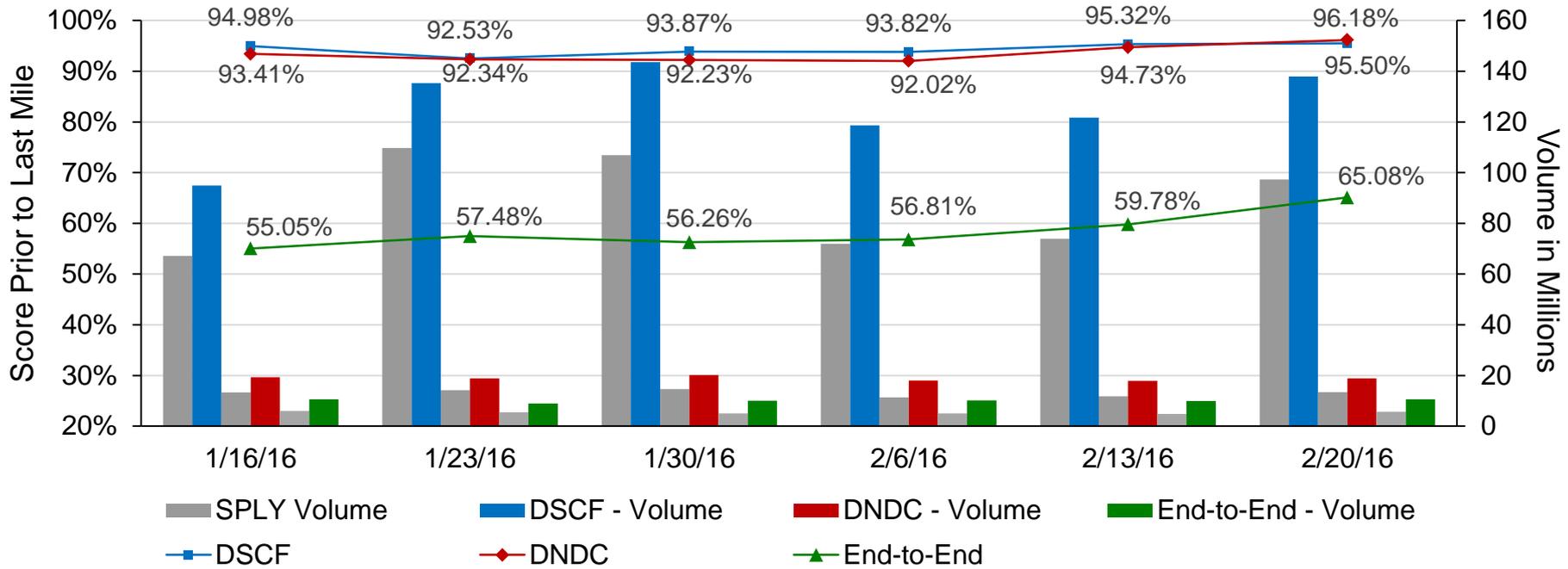
Standard Mail

Flats



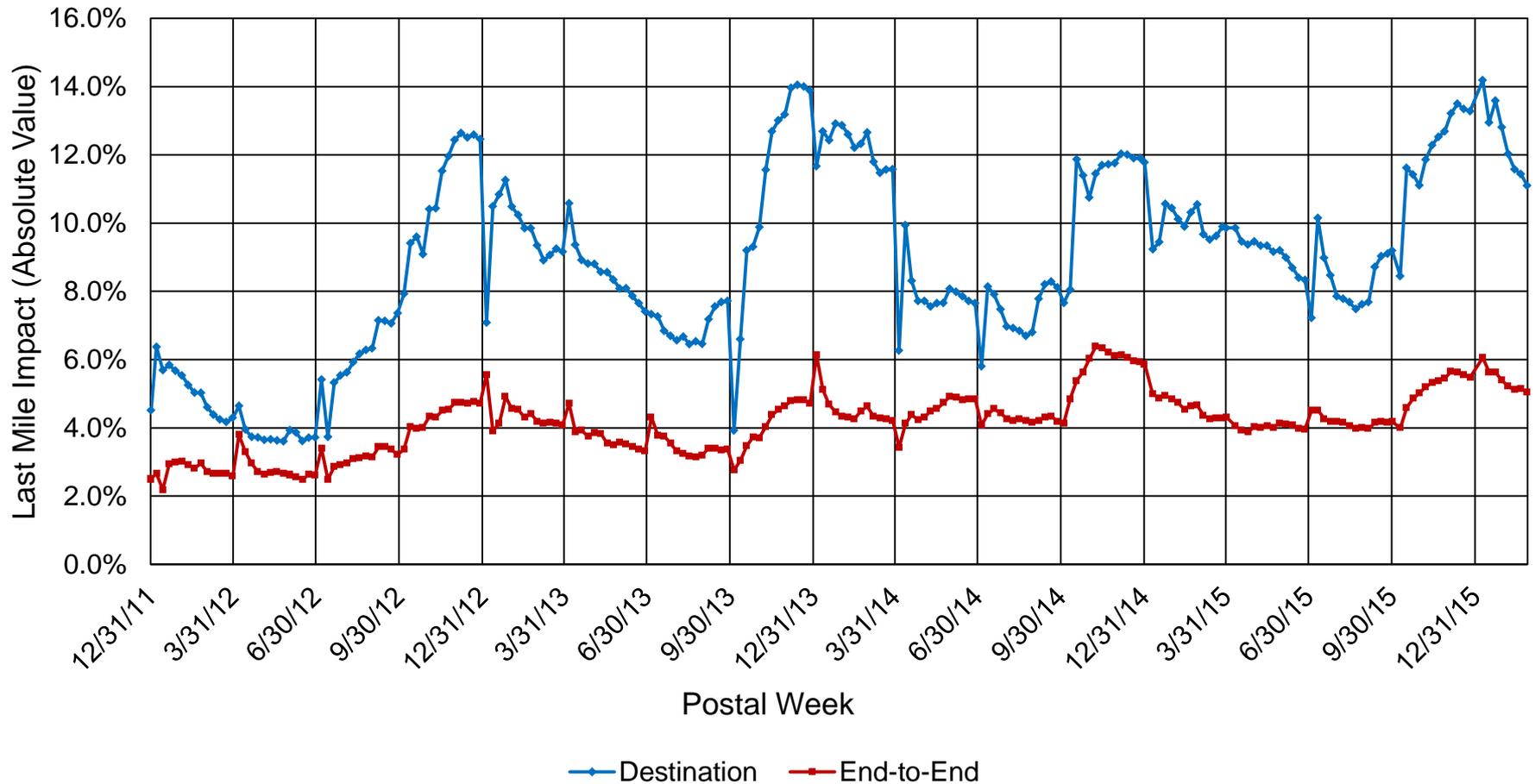
Standard Mail® FY13 to FY16 Performance By Quarter



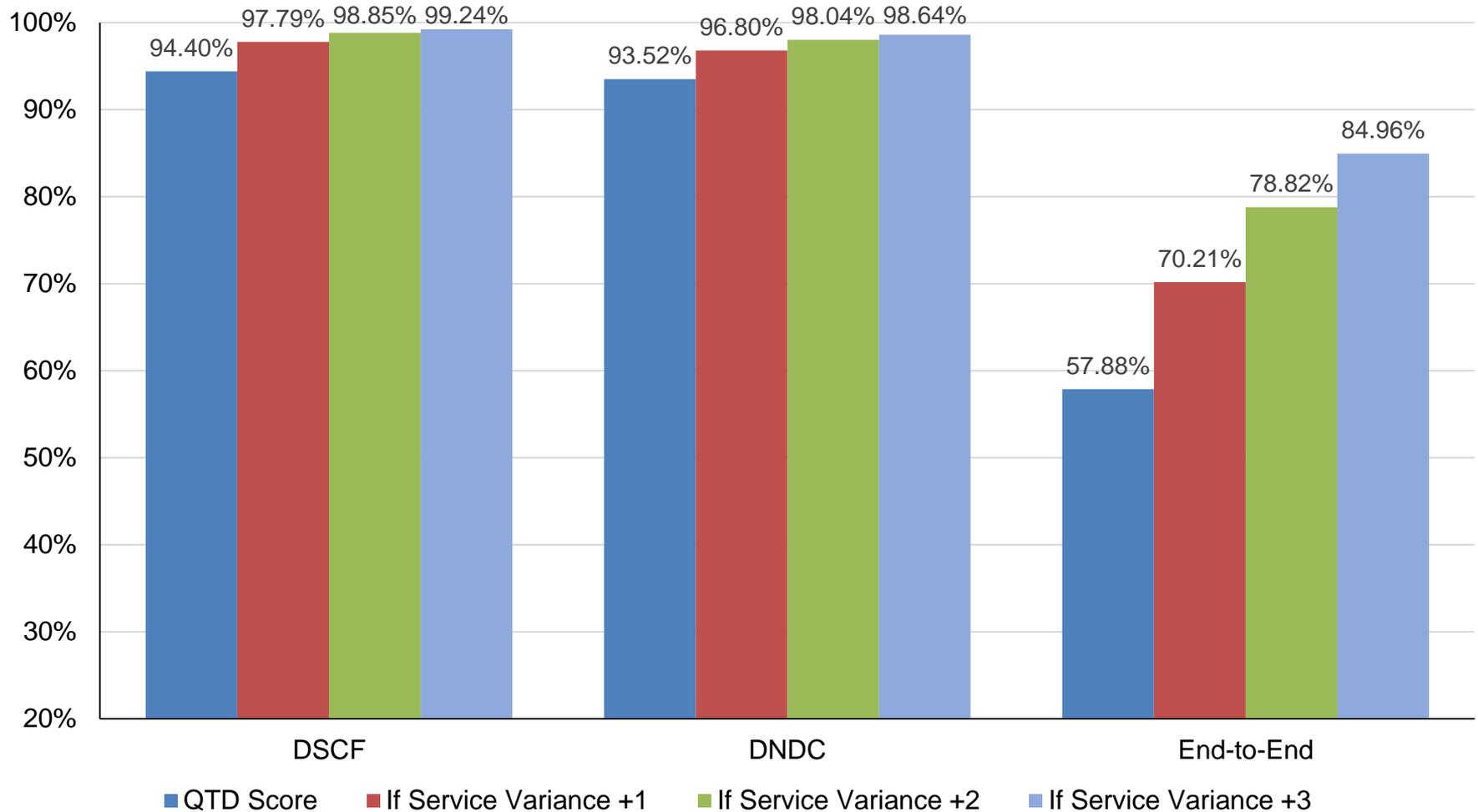


Q2 TD	Total Pieces Measured	Processing On-Time	Last Mile Impact	Overall Score	Target Score	SPLY Pieces Measured	Volume Change	SPLY Overall QTD Score	SPLY Change
SCF Flats	1,022,360,301	94.40%	-11.61%	82.79%	91.00%	745,883,620	37.07%	82.55%	0.24%
NDC Flats	153,676,172	93.52%	-5.96%	87.56%	91.00%	115,157,434	33.45%	85.50%	2.06%
E2E Flats	79,977,077	57.88%	-5.04%	52.84%	91.00%	45,149,406	77.14%	52.78%	0.06%
3-Day	12,708,495	79.88%	-8.11%	71.77%	91.00%	6,396,645	98.67%	71.06%	0.71%
4-Day	563,662	85.35%	-6.05%	79.30%	91.00%	771,334	-26.92%	71.79%	7.52%
5-Day	9,039,509	71.34%	-4.92%	66.42%	91.00%	4,701,407	92.27%	62.00%	4.42%
6-10 Day	55,399,995	49.90%	-4.31%	45.59%	91.00%	32,247,051	71.80%	47.54%	-1.95%
11+ Day	2,265,416	69.17%	-6.10%	63.08%	91.00%	1,032,969	119.31%	47.03%	16.05%
Total	1,256,013,550			81.47%	91.00%	906,190,460	38.60%	81.44%	0.03%

Last Mile Impact Trend



QTD DSCF and DNDC Standard Flats scores would be above 96.80% (prior to last mile), if pieces that failed by 1 day passed



Note: Service performance results before Last Mile

Data from 2016-01-02 to 2016-03-04

Full Service Customers Only

1,632,000
Entered at USPS
SV Unload Scan



4,646,000
Enroute Depart Scan
for Containers and
Trays



5,550,000

Enroute Arrive Container
and Tray Scans



44,209,000

Enroute Tray
Scans



20 Billion
(as of March 1, 2016)
Piece level
automation scans



New Visibility for Mailers

All IMb™ Users

Pre-MTAC

Address Management



MTAC UG 5

NCOA Link® College and University Team

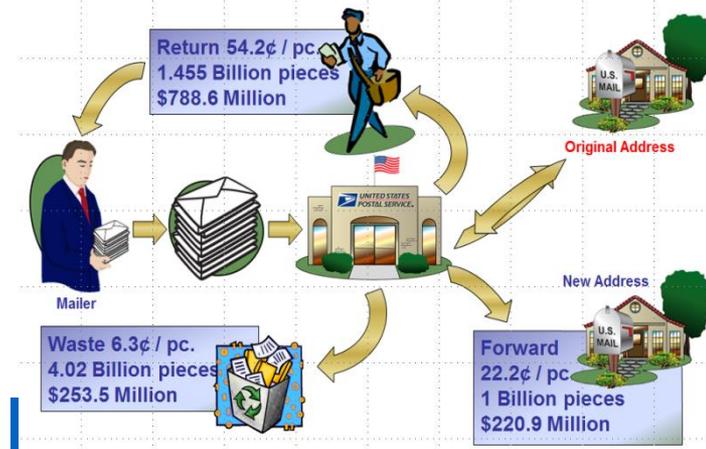


- Mailing industry interested in USPS assistance in update of student addresses following moves from campus housing.
- 5 Colleges and Universities have agreed to provide campus addresses and change-of-address information for testing.
- Testing will begin when the data is available.

UAA Statistics

- Will be added to the RIBBS UAA Mail Statistics at:

<https://ribbs.usps.gov/uaamail>



- Provide insight into the reason for UAA by:
 - Mail Class
 - UAA Reason (including COA or Nixie Code)
 - Mail Shape (Letters, Parcels, Flats)
- Will be used internally to assist with delivery employee training.
- Goal: Enable confidence in Nixie information provided so mailers can react appropriately.

NCOALink®

100 Record Rule

- Goal: Redefine the minimum number of addresses that constitutes a 'List' for NCOALink processing
- Working with MTAC User Group 5
- Position Paper jointly prepared
- Position Paper submitted to USPS Chief Privacy Officer for consideration



Move Update

2 Federal Register Notices (FRN)

- FRN: Move Update Clarification
 - MLNA/BCNO/Foreign moves exempt
 - COAs beyond 18 months
 - NCOA^{Link}® Return Codes with no address provided
 - ACS provided addresses that don't DPV confirm
- FRN: Move Update Census Method
 - Introducing new verification method
- Target date for publication of both FRNs is March/April



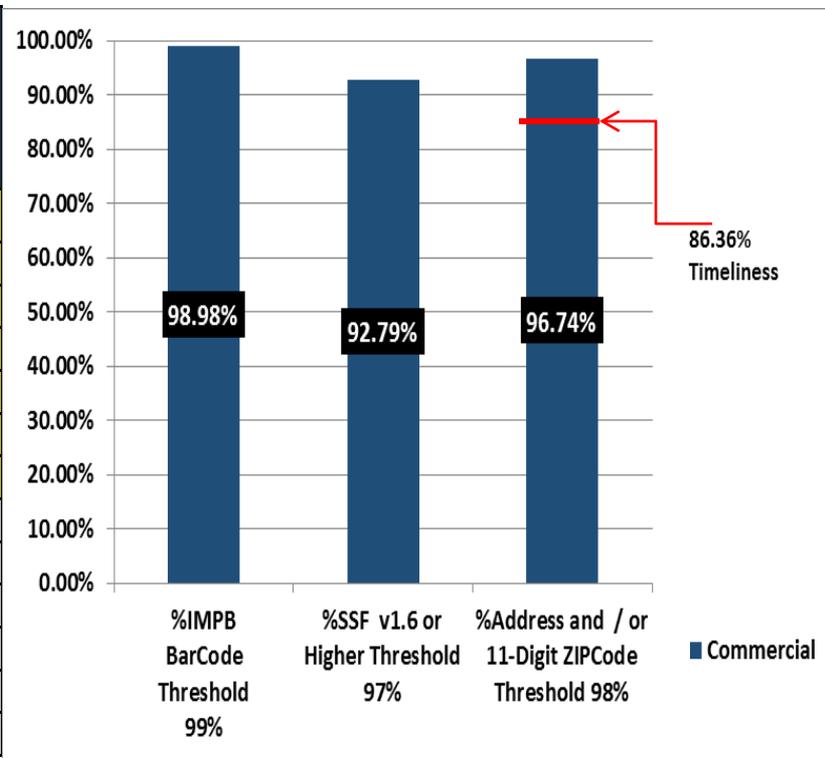
Pre-MTAC

Address Management



February 2016 IMpb Metrics

Product	% IMPB Barcode Threshold 99%	% Address and / or 11-Digit ZIP Code Threshold 98%	% SSF or Higher Threshold 97%
Priority Mail/ Critical Mail	99.02%	25.55%	97.34%
Priority Mail Express	75.36%	75.22%	74.46%
First Class Package Service	99.70%	95.53%	93.37%
Parcel Select	99.91%	98.62%	90.64%
Parcel Select Light Weight	99.98%	99.11%	96.22%
Standard Post	51.49%	61.64%	46.64%
Unspecified	32.70%	39.83%	0.70%
Bound Printer Matter Parcels	99.81%	88.34%	89.42%
Media Mail	99.71%	98.79%	97.99%
Library Mail	98.10%	91.63%	88.26%
Standard Mail Marketing Parcels	100.00%	94.69%	92.00%
Standard Mail Non-Profit Parcels	100.00%	71.81%	81.63%
Grand Total	98.98%	96.74%	92.79%



Source: USPS Product Tracking & Reporting (PTR)

Note: Products shaded in gray indicate Competitive Products assessed for IMpb Compliance.

Competitive Products* Only

IMpb Quality Compliance Category	Actual Performance					Target Threshold			
	Oct 2015	Nov 2015	Dec 2015	Jan 2016	Feb 2016	Jul 2016	Jan 2017	Jul 2017	Jan 2018
Destination Delivery Address (AQ)	88.65%	89.31%	90.12%	90.63%	87.79%	89%	91%	Collaborate with Industry via Work Group on 2017 and 2018 threshold values	
Shipping Services File (MQ)	93.66%	93.93%	95.67%	92.90%	91.37%	91%	93%		
IMpb Barcode (BQ)	95.96%	95.56%	94.70%	93.87%	95.28%	95%	96%		

Source: Product Tracking & Reporting System

July 2016 Target Thresholds based on October 2015 actual performance, improving by 1 – 2%.

February 2016 performance above Target Threshold for two metrics.

*Includes Parcel Select, Parcel Select Lightweight, First Class, Priority Mail, Priority Mail Express, Standard Post

Row Labels	IT	Parcel Select Lightweight	Priority Mail	First Class	Parcel Select	Priority Mail Express	USPS Retail Ground	Critical Mail	Grand Total
AAN1		3,277,637	2,095,074	2,876,360	2,569,806	4,220	1,768		10,824,865
A1M1		1,440,634	2,008,596	1,216,799	1,725,228	2,263	1,145	1	6,394,666
A1		1,658,345	1,573,089	1,506,413	1,308,012	2,628	2,374		6,050,861
AAU1		31,779	194,391	151,127	22,946	264	119		400,626
AACC		21,122	24,381	19,006	14,808	96	37		79,450
AACCR1		2,018	1,873	1,938	1,135	4	6		6,974
AAN1R1		1,825	1,479	1,799	1,555	2			6,660
AAP3		1,014	1,723	2,898	624	1			6,260
AAN1M1		1,035	1,875	1,555	781	3			5,249
AAP1		1,009	726	805	1,601	2	2		4,145
AAM3		147	168	159	129				603
AAN1RR		107	119	139	44				409
AABBR1		36	45	55	55	1			192
AAM1		8	4	5	165				182
AABBRR		4	8	7	1				20
AAP1U1		1	8	4					13
AABBM1		1	1	4					6
AACCRR		1	1	1	2				5
AACCM1				3					3
Grand Total		6,442,357	6,091,050	6,086,531	5,846,327	9,810	5,464	1	24,481,540

Current DPV Footnotes:

AA - ZIP+4 MATCHED

A1 - ZIP+4 NOT MATCHED

BB - HSA_DPV confirmed entire address

CC - HSA_DPV confirmed address by dropping secondary information

F1 - MILITARY MATCH

G1 - GENERAL DELIVER MATCH

N1 - HSA_DPV confirmed a hi-rise address w/o secondary information

M1 - PRIMARY NUMBER MISSING

M3 - PRIMARY NUMBER INVALID

P1 - BOX NUMBER MISSING

P3 - BOX NUMBER INVALID

RR - HSC_DPV confirmed address with PMB information

R1 - HSC_DPV confirmed address without PMB information

U1 - UNIQUE ZIP CODE MATCH



Competitive Products Only

(Excludes Market Dominant, International, Retail Packages, and Certified Mail)

External Warning #	Warning Message	% of Total Manifest	Non-Compliance Code
1	MQ ENTRY FACILITY MISMATCH - ENTRY FACILITY DOES NOT MATCH MANIFEST FILE	2.20%	MQ
136	INVALID PO OF ACCOUNT ZIP CODE	2.01%	MQ
1535	INVALID PAYMENT ACCOUNT NUMBER	1.96%	MQ
193	INVALID METHOD OF PAYMENT	0.91%	MQ
222	INVALID CLASS OF MAIL &com1; DEFAULT TO &com2	0.85%	MQ
176	INVALID MAIL OWNER MAILER ID	0.73%	MQ
99126	ALERT: MID USER NOT REGISTERED TO EFN MID	0.51%	MQ
196	INVALID POSTAGE TYPE; DEFAULT TO 'P'	0.16%	MQ
99125	ALERT: MID USER NEEDS TO BE REGISTERED	0.15%	MQ
22	DESTINATION ZIP NOT SERVICED BY ENTRY FACILITY	0.11%	MQ
114	INVALID ZIP CODE	0.11%	MQ
46	INVALID DESTINATION ZIP CODE	0.11%	MQ
1536	INVALID RATE INDICATOR	0.07%	MQ
99102	THE MAILER ID IN THE LABEL IS NOT A CONFORMING MAILER ID	0.07%	MQ
78	POSTAGE NOT NUMERIC; DEFAULT TO 0	0.03%	MQ
49	INVALID MAILER ID	0.01%	MQ
99100	THE MAILER ID IN THE EFN IS NOT A CONFORMING MAILER ID	21.07%	MQ

Source: Product Tracking & Reporting



Competitive Products Only

External Warning #	Warning Message	Count	% of Total Manifest	Non-Compliance Code
66	DUPLICATE TRACKING NUMBER	11,455,031	3.82%	BQ
221	INVALID BARCODE CONSTRUCT &bc1; DEFAULTING TO &bc2	826,255	0.28%	BQ
50	INVALID MAILER ID IN PIC	446,395	0.15%	BQ
3	BQ - Keyed Tracking Label	1,446,640	0.48%	BQ
2	BQ - Duplicate Label Event	83,016	0.03%	BQ

Source: Product Tracking & Reporting



Performance for Top 20 Shippers

Competitive Products Only

(Excludes Market Dominant, International, Retail Packages, and Certified Mail)

Customer	Total Address Compliance	Manifest Quality "MQ" Compliance	Barcode Quality "BQ" Compliance
Customer 8	92.04%	89.91%	88.76%
Customer 2	91.44%	94.35%	98.26%
Customer 3	86.70%	99.44%	97.13%
Customer 18	90.63%	96.49%	95.10%
Customer 5	81.36%	99.47%	99.72%
Customer 20	84.73%	97.60%	99.02%
Customer 7	87.43%	98.72%	97.55%
Customer 1	87.07%	94.06%	98.08%
Customer 14	92.30%	97.93%	99.08%
Customer 10	87.97%	4.13%	95.09%
Customer 11	97.36%	99.50%	99.68%
Customer 12	92.83%	99.35%	98.96%
Customer 13	89.77%	30.09%	99.68%
Customer 9	94.28%	100.00%	99.75%
Customer 15	95.11%	77.86%	80.34%
Customer 16	86.34%	99.32%	99.63%
Customer 17	0.00%	9.28%	99.58%
Customer 4	96.16%	93.06%	98.92%
Customer 19	97.06%	81.46%	86.38%
Customer 6	91.65%	98.99%	98.99%
Top 20 Customers	88.51%	93.17%	95.73%
Total	87.79%	91.37%	95.28%

Source: Product Tracking & Reporting

- **“Pace too fast” - USPS addressing requirements new to Parcel Industry**
- **“Unprecedented” requirement to validate to exact address (Apartment and Suite numbers) for USPS product/service**
 - Letters and Flats qualify for automation discounts with defaults
 - Parcel shippers would be assessed \$0.20 fee for each instance over threshold
- **“Way too many” - Number of elements validated and measured**
- **Additional Concerns:**
 - **Duplicate Duplicate assessments**
 - (eVS assesses misshipped packages)
 - **How do I fix? Need actionable, package level detail data**
 - **What are your quality controls? (accuracy of reports)**
 - **What if I don’t agree? (Reconciliation process)**
 - **Have you communicated to all? (Smaller customers)**
- **Federal Register required!**

Work with Industry via new MTAC Work Group to:

**Simplify IMpb Compliance for Manifest and Barcode
Quality Assessments**

- **Collaborate on which items to measure**
- **Highest volume and impacts**
- **Straightforward**
- **Ensure no duplicate assessments**

**Agree on compliance threshold for each IMpb
Quality Metric for out years**

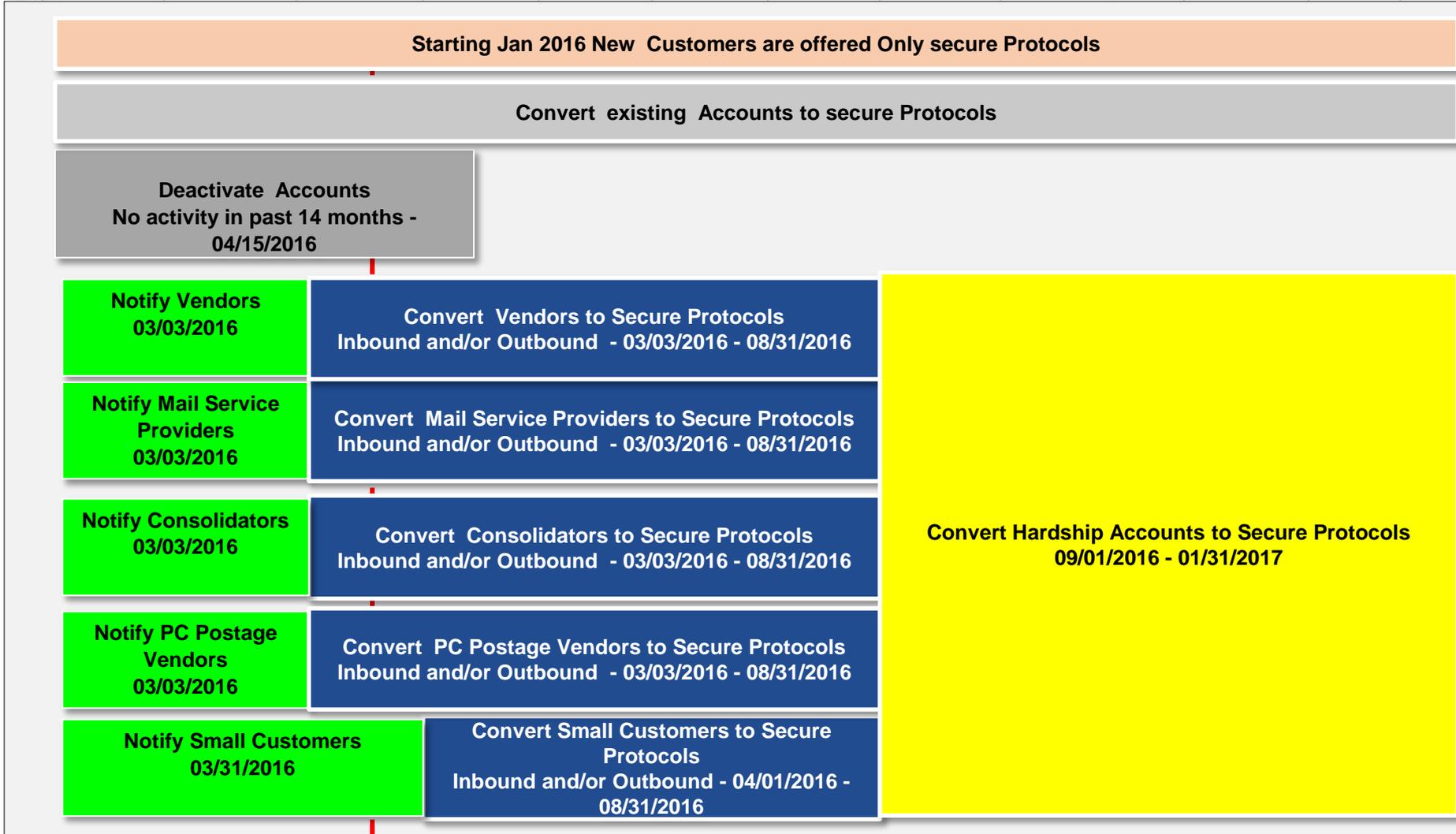
- **Reasonable and achievable**

IMpb Compliance Quality assessments begin July 2016

- **Improves efficiencies and performance**
- **Enhances use of technology**
- **Increases deliverability**
- **Improves the customer experience**
 - **My USPS.com**
 - **Access to new features**
- **Supports predictive planning and analytics**
- **Allows automation of manual processes**

- **Continue sharing summary reports and holding individual meetings with larger customers**
 - Review performance, improvement opportunities
- **Monthly IMpb Quality customer educational webinars**
 - Smaller customers, infrequent shippers
 - IMpb Quality Deep Dives
- **MicroStrategy Reports from BMEU employees**
- **Leverage Marketing Managers at Areas and Districts**

Januar
y
2016 February March April May June July August September October November December January
2017



FTP Conversion Completed – 01/31/2017

Day	Time	Location	Topic	Presenter
Sunday, March 20 th	Period 3 11:30 AM – 12:30 PM	Canal A	Shipping Products with USPS Visibility	Juliaann Hess
Wednesday , March 23 rd	Period 15 8:00 –9:00 AM	Bayou E	Intelligent Mail Package Barcode (IMpb): Visibility with a Purpose	Juliaann Hess
Wednesday , March 23 rd	Period 16 2:00 – 3:00 PM	Bayou A	The Latest in Tracking for Colleges & Universities	Juliaann Hess
Wednesday , March 23 rd	Period 17 3:15 – 4:15 PM	Bayou A	eVS and Intelligent Mail Package Barcode: A seamless solution for package mailers	Vicki Bosch

Industry Questions or Feedback?