

Update: JDI Address Cleansing Pilot Analysis – Early Findings

Awardee-Developed JDI User Group Meeting

January 18, 2017

Kudos and Thank You to our three pilot sites, who all ran and submitted their data by the end of 2016!



AIRA staff are currently analyzing the data per evaluation plan

Quantitative: Address output code analysis

Qualitative: Level of Satisfaction, resources needed, etc.

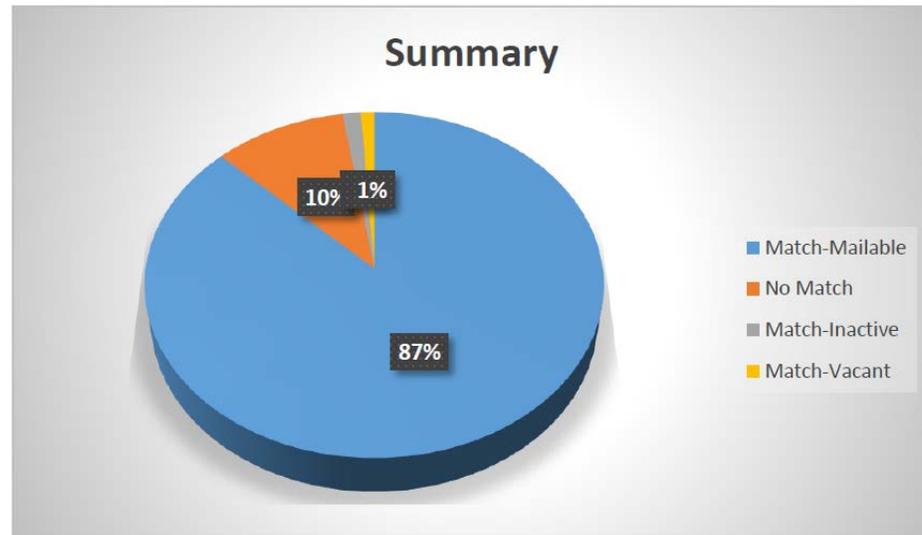
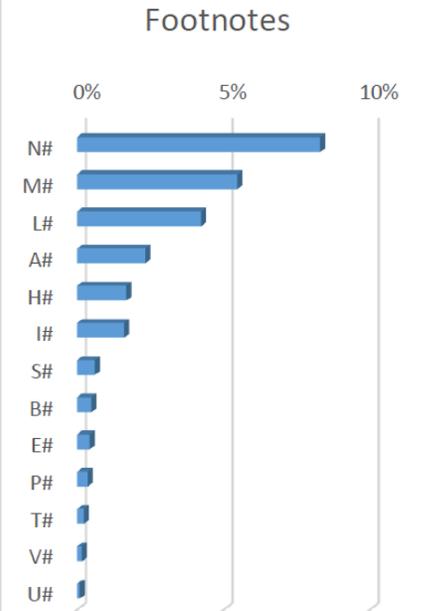
Final report will guide:

- 1) funding request,
- 2) implementation guidance, and
- 3) community-wide roll-out

Currently aggregating results, calculating frequencies

Footnotes

Code	Description	per	count
N#	Fixed abbreviations	8%	8,112
M#	Fixed street spelling	5%	5,342
L#	Changed address component	4%	4,132
A#	Corrected ZIP Code	2%	2,269
H#	Missing secondary number	2%	1,646
I#	Insufficient/in-correct address data	2%	1,564
S#	Bad secondary address	1%	589
B#	Fixed city/state spelling	0%	481
E#	Same ZIP for multiple	0%	425
P#	Better address exists	0%	354
T#	Multiple response due to magnet street syndrome	0%	217
V#	Unverifiable city/state	0%	159
U#	Unofficial post office name	0%	86



Early Analysis Approach and Messaging

- 2x2 table has expanded (numbers for *illustration purposes only*):

	Assumption, Pre Smarty Streets, on 100 addresses	Pre SmartyStreets updates (only clarified post SS run)	Post SmartyStreets updates	What's the point/Take home message?
Deliverable	100	Those addresses not changed by SS = 75	Those addresses not changed by SS + those where a zip code, abbreviation, etc. was corrected = 90	More addresses reach their intended recipients due to corrections, minimal special handling 
Potentially Not Deliverable	0	Those addresses where a zip code or abbreviation was changed = 15	0	Cost savings through not having to process and resend returned mail, business benefits of reaching more intended recipients 
Definitely Not Deliverable	0	Those addresses determined to be undeliverable = 10	Those addresses where an address is now known to be undeliverable = 10	Cost savings with not mailing to known undeliverable addresses, business benefits of flagging known bad addresses 

Early
Preliminary
Data (review for
percentages
only)

Pre-Deliverability

	Count	Percent
Yes	94,287	75%
Maybe	10,509	8%
No	21,191	17%
	125,987	

Changed by SmartyStreets

	Count	Percent
True	19,993	16%
False	105,994	84%
	125,987	

Post-Deliverability

	Count	Percent
Yes	109,767	87%
Maybe	-	0%
No	16,220	13%
	125,987	

Next Steps

- Complete analysis (may require some follow-up with pilot states)
- Draft supplemental funding request
 - Targeting mid-February for submission
 - Requesting three years of funding (in line with CoAg)
 - Continue to explore sustainable funding models
- Continue using qualitative and quantitative results to inform implementation guidance document and roll-out planning
 - In addition to pilot states, MI is informing real-time HL7 interface, and NYS and NE will review/consider from WIR platform perspective

Questions? Comments?