

Decennial Field Quality Monitoring

Update: 09/01/20

CIG Meeting

Presented by: Nick von Stein

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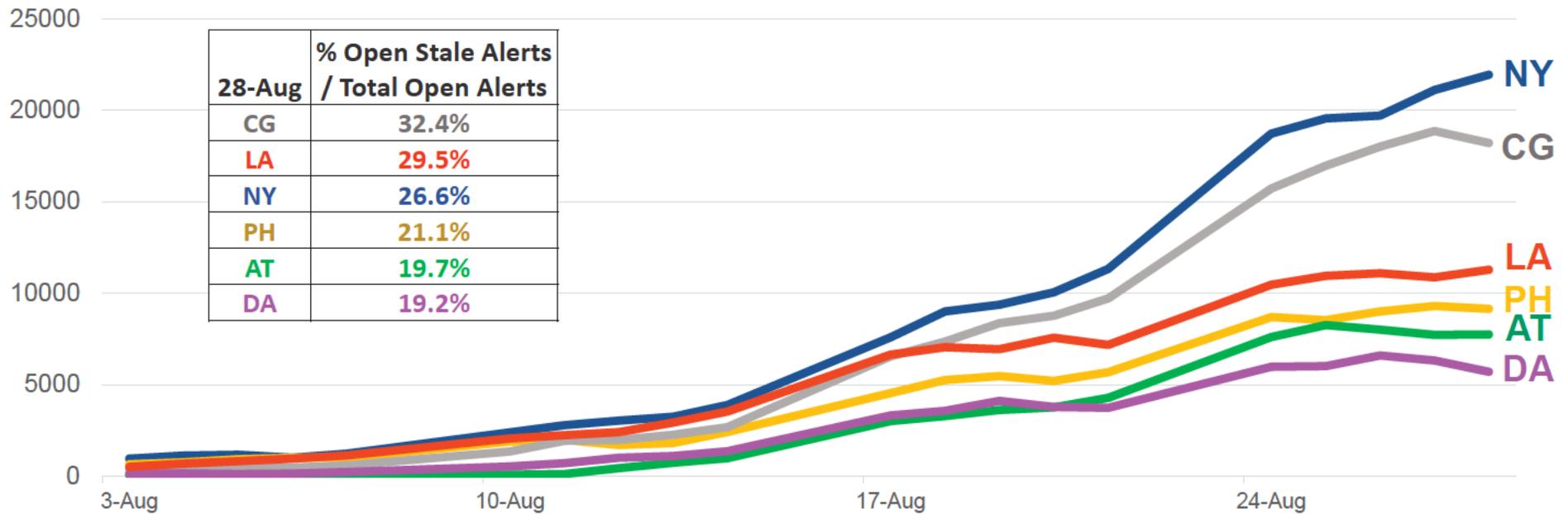
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Assessments and Observations

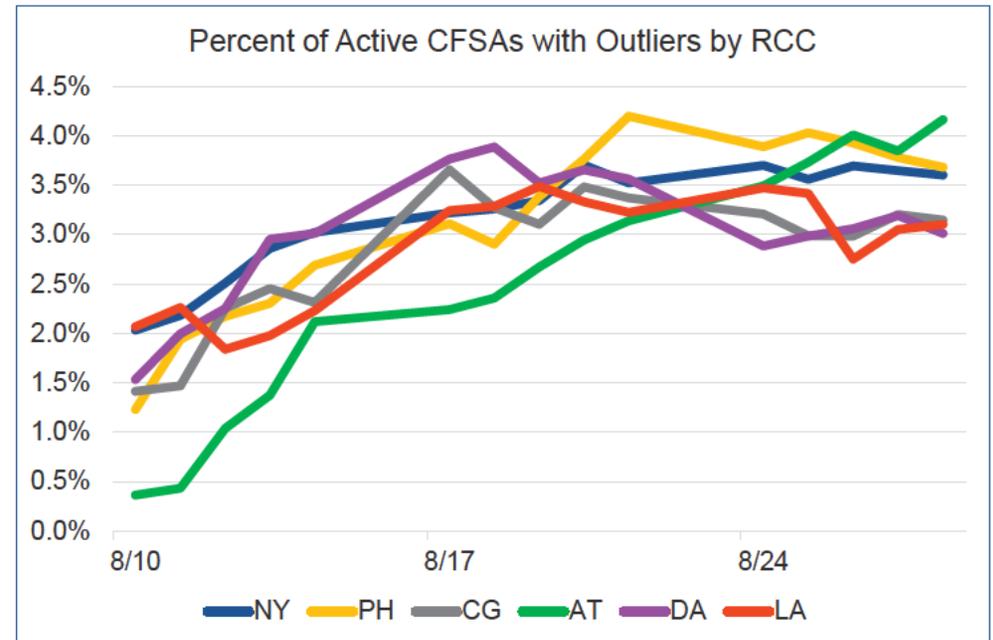
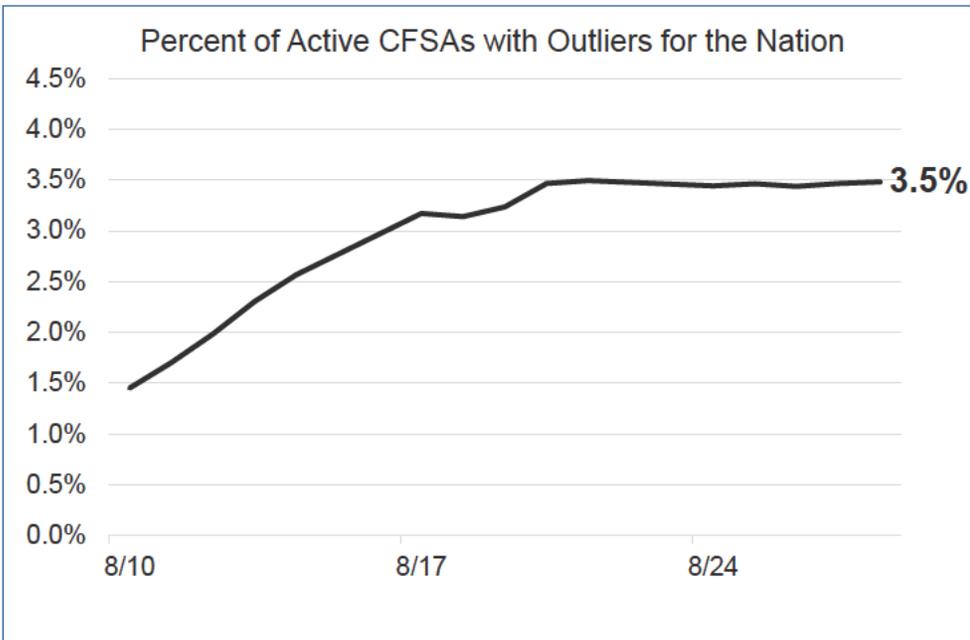
	Failed Assessment	Working without an Observation	% Working Without an Observation	Observation Result in LMS	% Observation Result in LMS	Observation Forms Received	% Observation Forms Received
Nation	39,156	7,901	20.2%	17,988	45.9%	14,234	79.1%
Change from 8/24	+3,110	+684	+0.2%	+4,772	+9.3%	+5,775	+15.1%

Open State Alerts by RCC

National Open State Alerts = 73,970



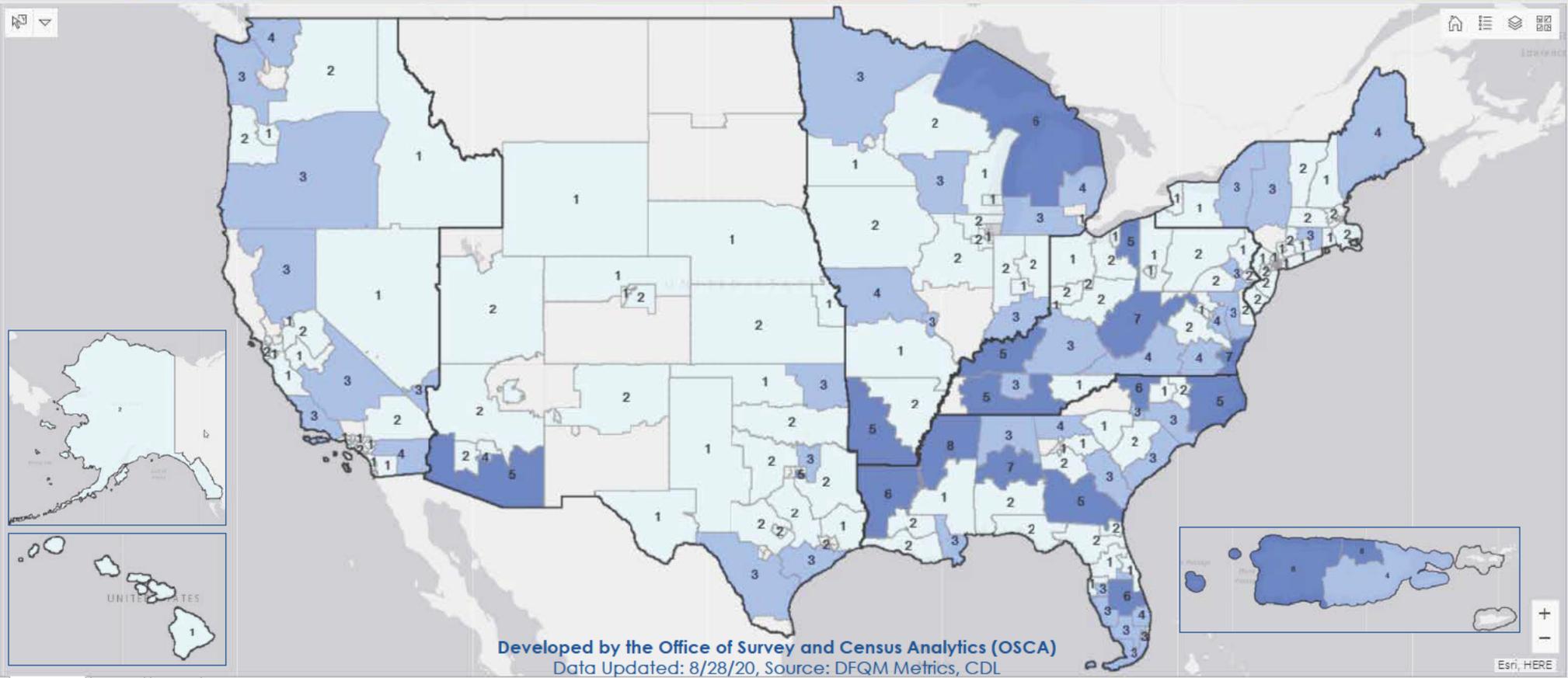
CFSAs with Outliers



	Total Outliers	# ACOs w/ Outlier(s)	# of CFSAs w/ Outlier(s)	CFSAs w/ Field Resolved Cases	% CFSAs w/ Outlier(s)
Nation	483	211	447	12,839	3.5%

Total Outliers by ACO

Selection	Total CFSAs	Completed	Deleted	Enumerated	Proxy	Max Attempts	Cases in RI	RI Completed	RI Unresolved
	447	21	79	35	181	36	107	16	8



DFQM Outlier Tracking

	ACOs w/ Outlier(s)	Total Issues in Tracker	Open	% Open	Closed/ Resolved	% Closed/ Resolved
Nation 8/28	211	167	120	72%	47	28%
Change from 8/24	+2	+38	+30	+2%	+8	-2%

Questions?

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DFQM NRFU Production & NRFU RI Outlier Metrics

Metric Name	Calculation	Why this metric?
NRFU Completed Ratio	$\frac{\text{Total Complete}}{\text{NRFU Current Followup Wkld}}$	Measures progress in completing assigned NRFU workload
NRFU Deleted Ratio	$\frac{\text{Deleted Units}}{\text{Field Closed}}$	May indicate enumerators deleting cases rather than working them in order to save time
NRFU Enumerated Ratio	$\frac{\text{Total Enumerated}}{\text{NRFU Current Followup Wkld}}$	Measures progress in conducting an enumeration from assigned NRFU workload
NRFU Enumerated via Proxy Ratio	$\frac{\text{Enumerated via Proxy}}{\text{Total Enumerated}}$	Enumerators may act as proxy themselves, go to proxy too soon, or not use proxies when prompted. Proxy interviews may also be less reliable than HH enumerations. RTAD asked us to track this
Max Attempts Reached w/ Minimal Data Ratio	$\frac{\text{Max Att. Reached With Minimal Data}}{\text{Field Closed}}$	Enumerators may be going to close out procedures too quickly or not asking all survey questions
NRFU RI Cases in Reinterview Ratio	$\frac{\text{RI Current Followup Wkld}}{\text{NRFU Current Followup Wkld}}$	May indicate insufficient quality checks
NRFU RI Completed Ratio	$\frac{\text{RI Complete}}{\text{RI Current Followup Wkld}}$	Measures progress in completing assigned NRFU RI workload
NRFU RI Unresolved Ratio	$\frac{\text{\# Unresolved RI cases}}{\text{Total Complete in Reint}}$	RI cases that cannot be resolved cannot be used to verify original interviews, decreasing the efficacy of the RI operation, and reducing the ability to quality check