

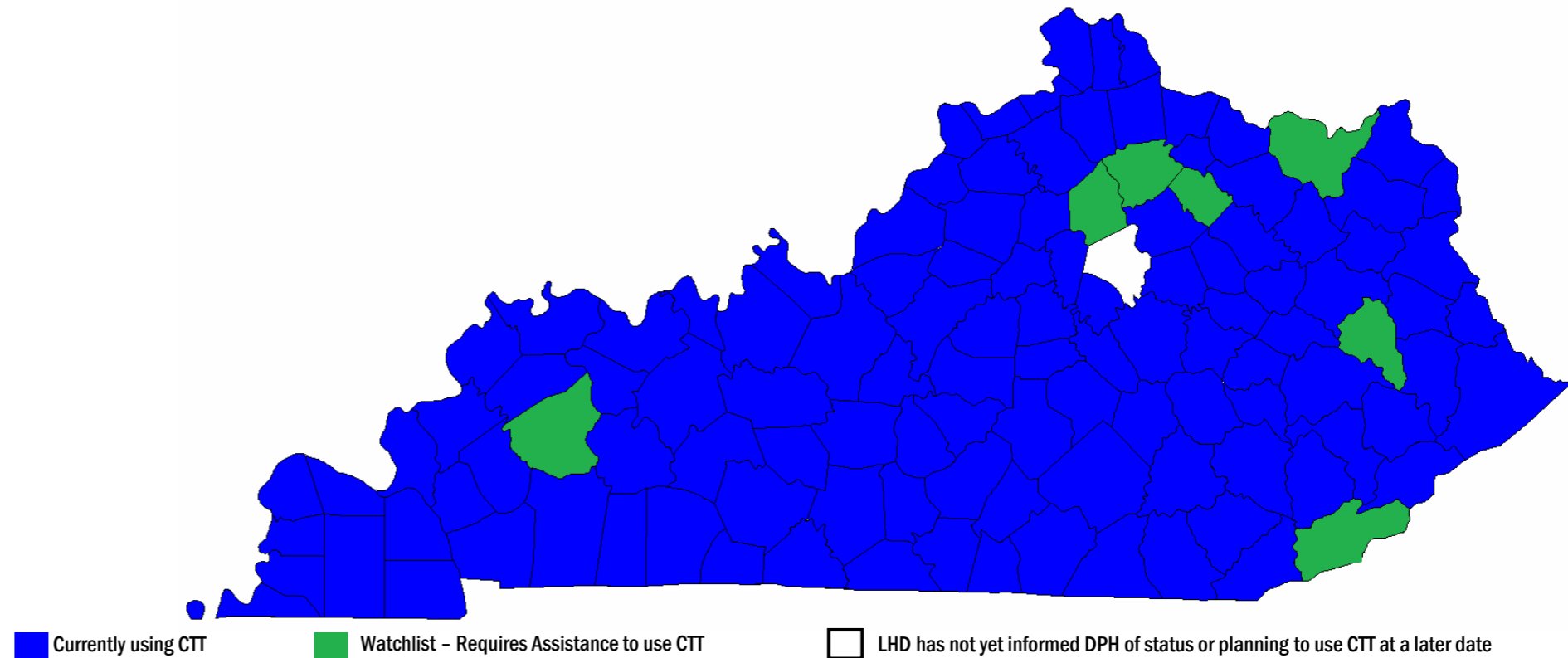
COVID-19 CONTACT TRACING

LOCAL HEALTH DEPARTMENT UTILIZATION



Below is a map outlining the 55 of 61 local health departments (LHDs) who are using the Kentucky Contact Tracing and Tracking (KYCTT) System. The information is based on the KYCTT System and User Interactions Trend Dashboard¹.

LHD's Using KYCTT - Trending Positive	
1. Allen County	30. Madison County
2. Anderson County	31. Marshall County
3. Bell County	32. Martin County
4. Bourbon County	33. Mercer County
5. Boyd County	34. Monroe County
6. Boyle County	35. Montgomery County
7. Bracken County	36. Muhlenberg County
8. Breathitt County	37. Oldham County
9. Breckinridge County	38. Pike County
10. Bullitt County	39. Powell County
11. Carter County	40. Purchase District
12. Calloway County	41. Todd County
13. Christian County	42. Whitley County
14. Clark County	43. Woodford County
15. Estill County	44. Barren River District
16. Fleming County	45. Buffalo Trace District
17. Floyd County	46. Cumberland Valley District
18. Franklin County	47. Gateway District
19. Garrard County	48. Green River District
20. Graves County	49. Kentucky River District
21. Grayson County	50. Lake Cumberland District
22. Greenup County	51. Lincoln Trail District
23. Jessamine County	52. North Central District Health Department
24. Johnson County	53. Northern Kentucky District
25. Knox County	54. Pennyrite District
26. Lawrence County	55. Three Rivers District
27. Louisville Metro (LMPHW)	
28. Laurel County	
29. Lincoln County	



The below list of 5 require additional assistance to use KYCTT as designed. KYCTT System and user interactions are continuing to be monitored to assist LHDs.

LHD's Requiring Additional Assistance to Use KYCTT

- | | | |
|-------------------|--------------------|-------------------|
| 1. Harlan County | 3. Lewis County | 5. WEDCO District |
| 2. Hopkins County | 4. Magoffin County | |

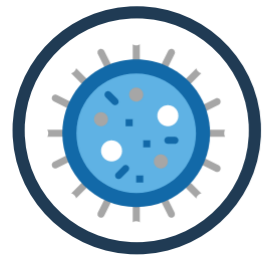
¹This dashboard incorporates county-level KYCTT data from across the Commonwealth. It evaluates KYCTT interactions performed by the system against interactions performed by a user. The dashboard is meant to try to provide insight into how a LHD is using the KYCTT system. This dashboard does not provide unequivocal evidence of an LHD's adoption of KYCTT.

COVID-19 CONTACT TRACING

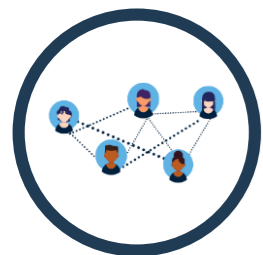
CASE METRICS



Since the KYCTT System went live in May 2020, KDPH and LHDs have used the system to



Investigate and identify COVID-19 patients to assess risk, monitor symptoms, and **track potential contacts**



Contact potential contacts to notify of potential exposure and assess risk



Follow-up with patients and contacts to help **track symptoms** and **provide support** to safely quarantine or isolate

34,115+
Initial Case Investigations
In Progress/Completed

59,940+ Case
Follow-Ups
In Progress/Completed

50,471+ Patient
Contact Settings
Created

27,328+
Active Patient Contacts
Created

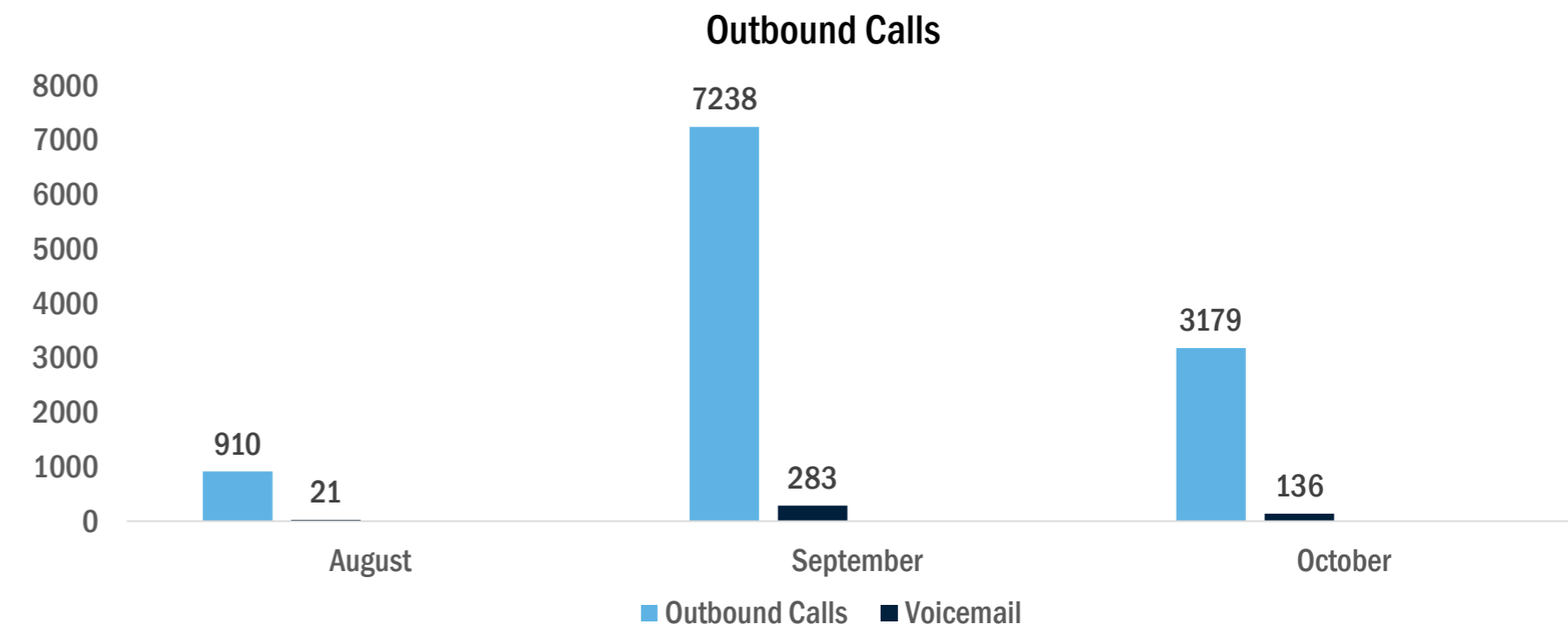
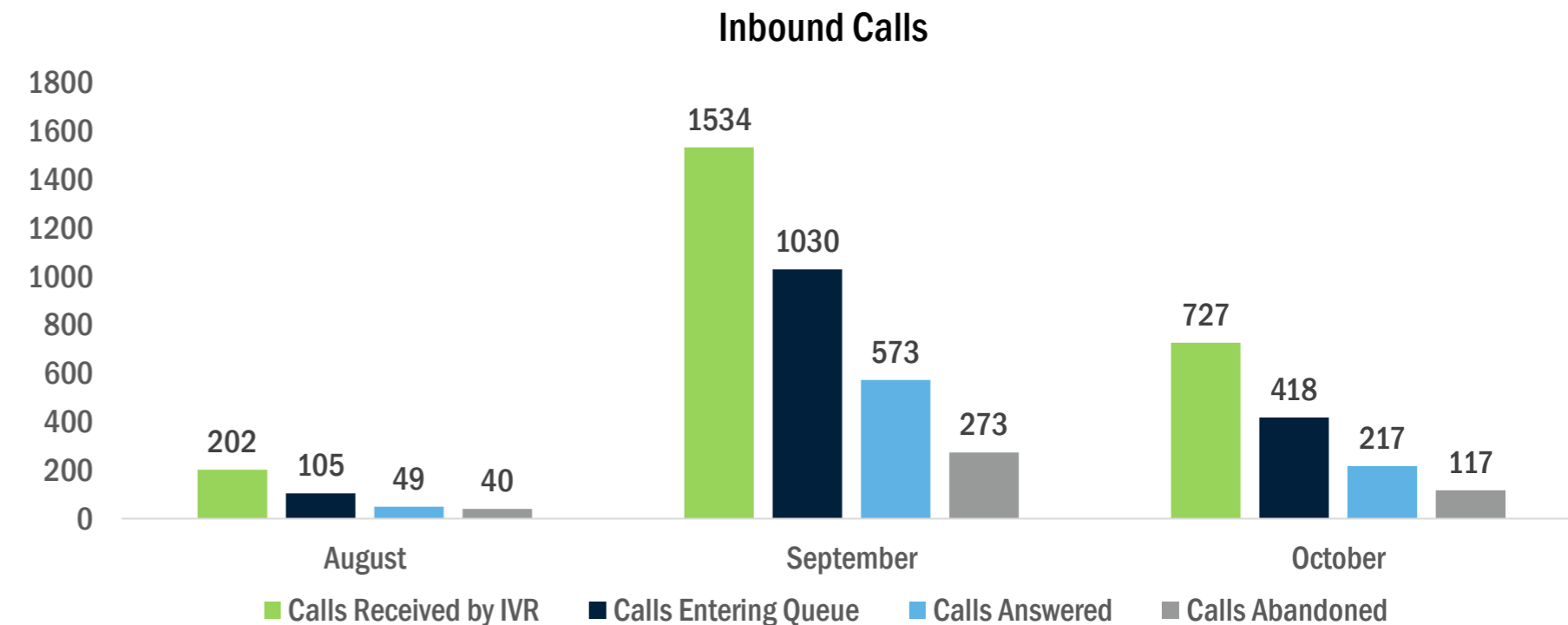
COVID-19 CONTACT TRACING

CTI CALL FUNCTIONALITY



The CTI Call Solution functionality provides the following features to LHD staff:

- ✓ Establishes a **single KYCTT phone number** to be used by Kentuckians
- ✓ Helps local health departments **manage call volume, surges, scam calls, and data tracking**
- ✓ Enables users to **initiate and receive all outbound calls and inbound calls within the KYCTT System**, without using a cell phone
- ✓ Initiates outbound calls by **simply clicking the patient/patient contact's phone number**
- ✓ Allows local health department supervisors to **customize dashboards to monitor call effectiveness**



COVID-19 CONTACT TRACING

TRAINING AND COMMUNICATIONS



Virtual Hands-On Training

Local health departments participated in live interactive virtual trainings to acclimate and effectively navigate the KYCTT System, utilizing the latest technology updates each week



Hours of successful live interactive virtual trainings



Total number of live interactive virtual trainings

750+

Attendees across all live interactive virtual trainings

- ▶ All local health departments and all counties have been represented in the live interactive virtual trainings
- ▶ “Pre-read and post-read” materials posted and sent before and after every training to enhance virtual training experience

Ongoing Support

Virtual Site Support provides small, open group discussions where LHDs can ask direct questions about the KYCTT System

Active Office Hours are available for LHDs to provide more direct support about KYCTT reporting/dashboards and CTI call functionality

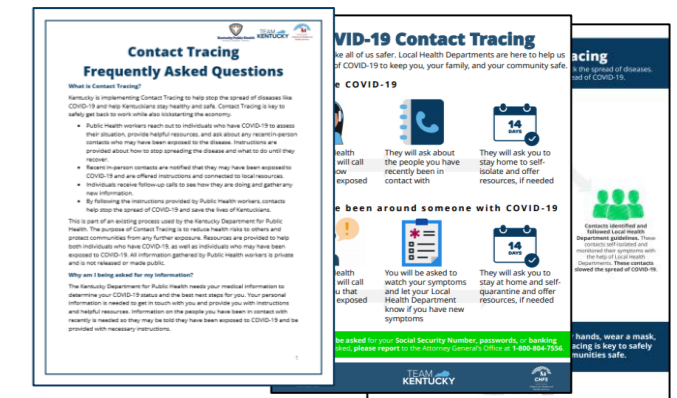
Strategic Communications

Created contact tracing materials available for download in English, Spanish, Burmese, Somali, and Chinese on kycovid19.ky.gov

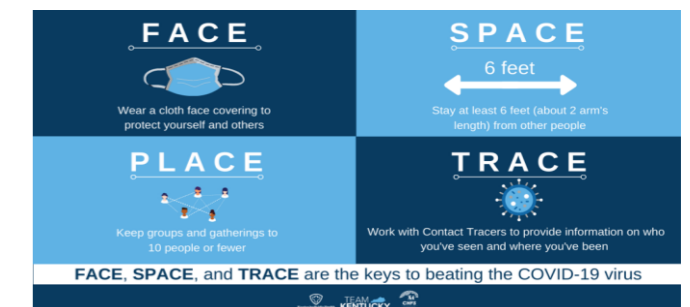


Continued to develop social media materials for Governor Beshear and administration, garnering 50K+ interactions

Efforts continue to focus on informing, promoting, and streamlining COVID-19 and contact tracing communications



Established an open line of communication with local health departments through the creation of the **KYCTT Change Agent Network** and the distribution of a weekly **Local Health Department Newsletter** to communicate important updates, release notes, and materials to distribute



COVID-19 CONTACT TRACING

STAFFING UPDATE



794
Contact Tracers

452
Disease Investigators

68
State and Regional
Team Members

23
Social Support Connectors

906 New LHD staff have been added since the onset of COVID-19*

*Excludes Louisville Metro Health Dept.

98% Local health departments utilizing the statewide contact tracing system

*Excludes Louisville Metro Health Dept.