Carbapenem-resistant *Enterobacterales* and *Candida auris*Department of Public Health Surveillance Report

Public Health
CITY OF PHILADELPHIA

April-June 2025

Carbapenem-resistant Enterobacterales (CRE): April—June 2025

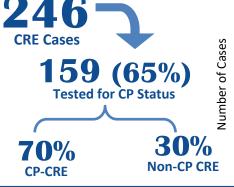
Carbapenemase-Producing (CP) Status of Confirmed Cases						
CP-CRE	24 (44%)					
Non-CP CRE	6 (11%)					
CP Status Pending/ Not Tested	25 (45%)					
Total Confirmed CRE Cases	55					

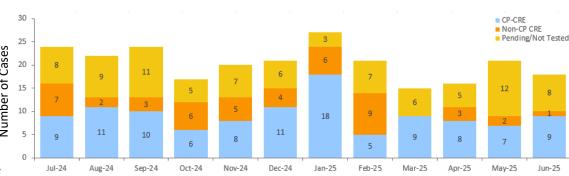
CP testing capabilities of 15 clinical laboratories in Philadelphia						
Detection Method	n (%)					
Carba NP, Modified Hodge, or other phenotypic testing only	2 (13)					
PCR or other genotypic testing	4 (27)					
No regular CP testing	9 (60)					

CRE Counts, by Genus Species and Mechanism (n=55)								
Genus Species	Total CRE n (%)		Total CP-CRE	КРС	NDM	OXA48		
Klebsiella pneumoniae	23 (41)		14	12	1	1		
Enterobacter cloacae	14 (25)		2	1	1			
Escherichia coli	11 (20)		5		5			
Other Citrobacter Spp.	2 (4)		2	2				
Serratia marcescens	2 (4)							
Enterobacter aerogenes	1 (2)							
Klebsiella oxytoca	1 (2)		1	1				
Other Enterobacteriaceae	1 (2)							
Total	55		24 ¹	16	7	1		

¹not all isolates sent for mechanism testing, some isolates have more than one mechanism

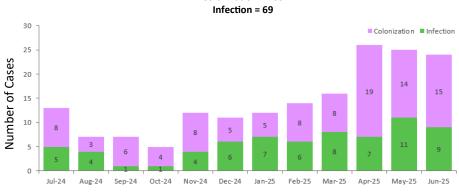
CRE Cases, by Carbapenemase-Producing (CP) Status: July 2024—June 2025





Candida auris Report: July 2024—June 2025

Candida auris Cases in Philadelphia by Month/Year Colonization = 103



Candida auris continues to be an emerging threat in the southeastern PA and Philadelphia regions. The first *C. auris* case in PA was reported in March 2020 and since then, cases of both infection and colonization continue to rise. The majority of colonization cases appear in local healthcare facility clusters. For more information, see the joint PDPH AND PADOH Health Alert or the *C. auris* webpage on the PDPH Health Information Portal.

Suspected or confirmed cases of *C. auris* should be reported to PDPH by calling 215-685-6748 within 24 hours. Complete the <u>Candida auris Report Form</u> and fax to 215-238-6947 <u>after reporting the case by phone</u>.