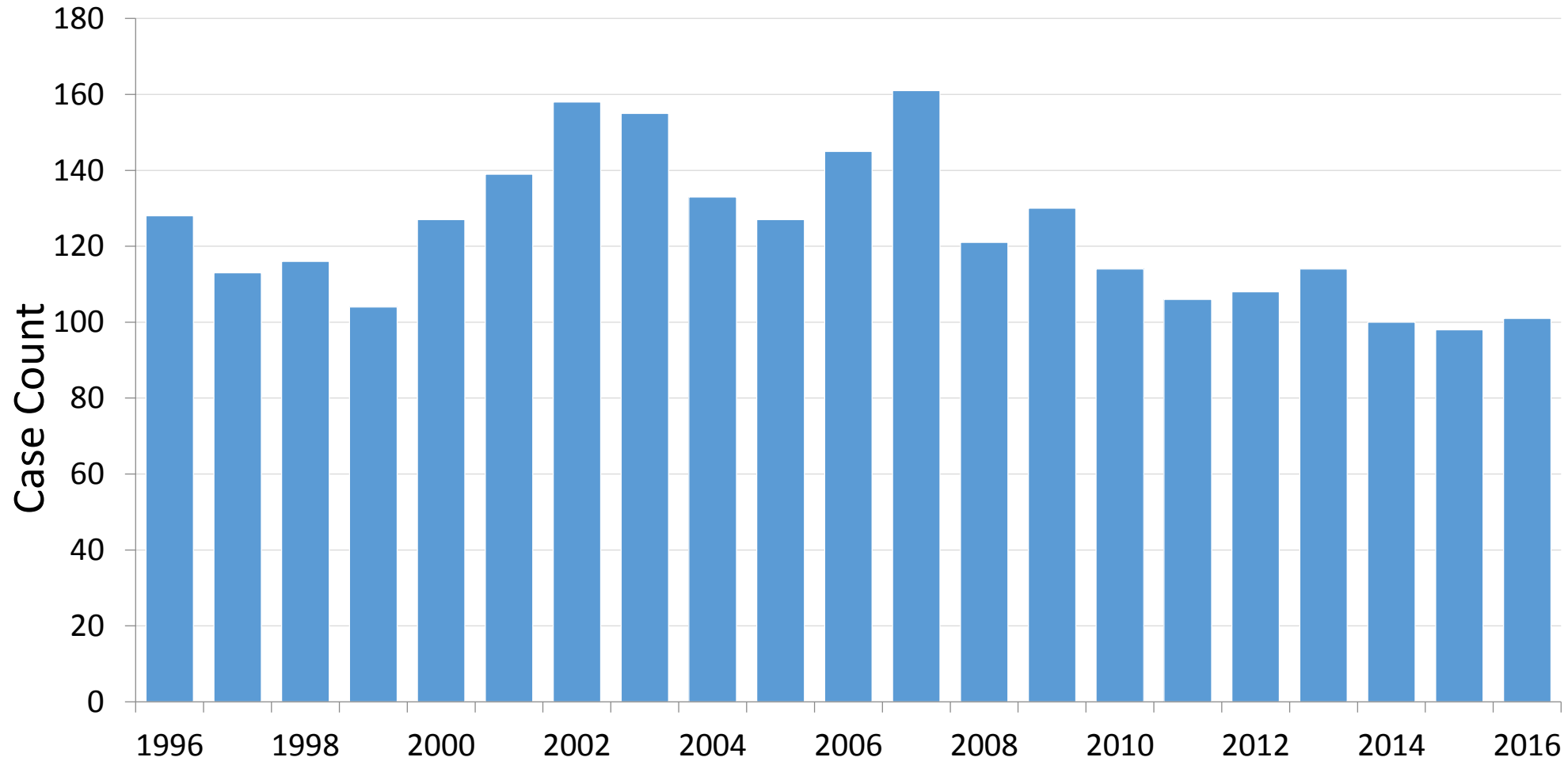


Tuberculosis in King County

Highlights from 2016

Reported Tuberculosis (TB) Cases King County, 1996-2016

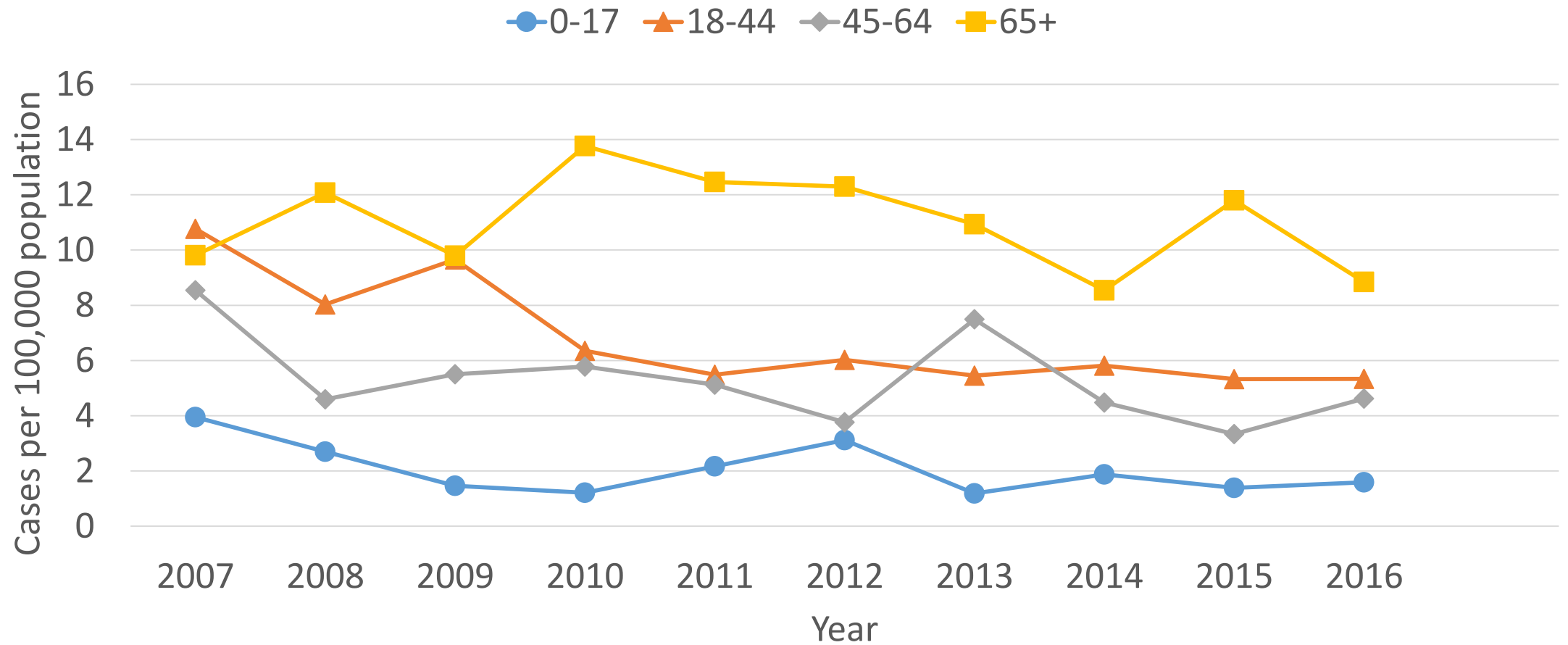


TB Morbidity King County, 2011-2016

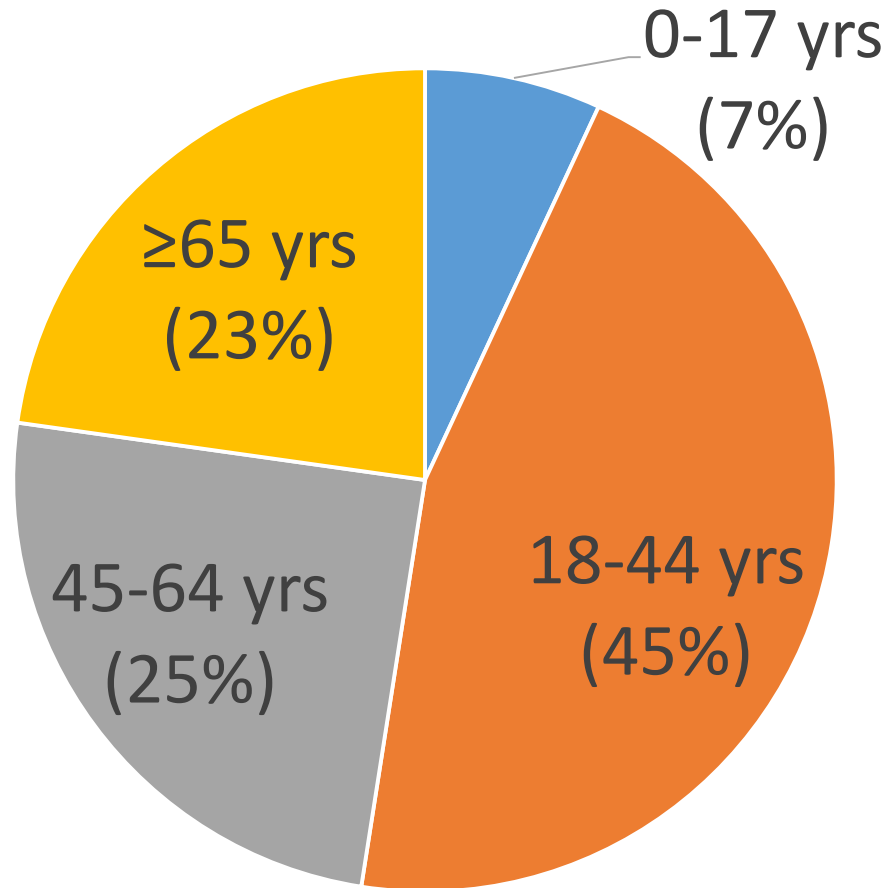
Year	No.	Rates*
2011	106	5.5
2012	108	5.5
2013	114	5.8
2014	100	5.0
2015	98	4.8
2016	101	4.8

*Cases per 100,000 population

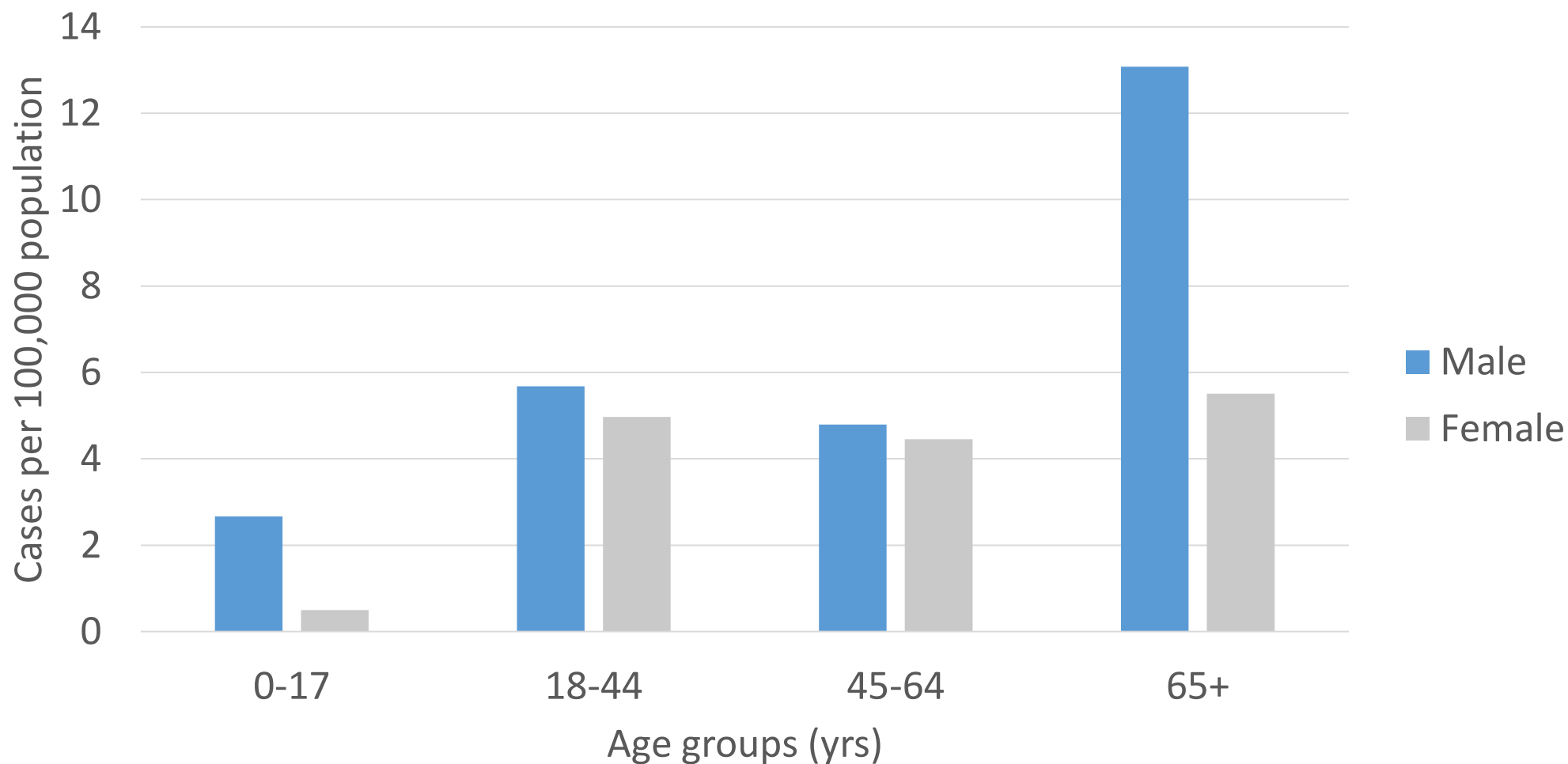
TB Cases Rates, by Age Group, King County, 2007-2016



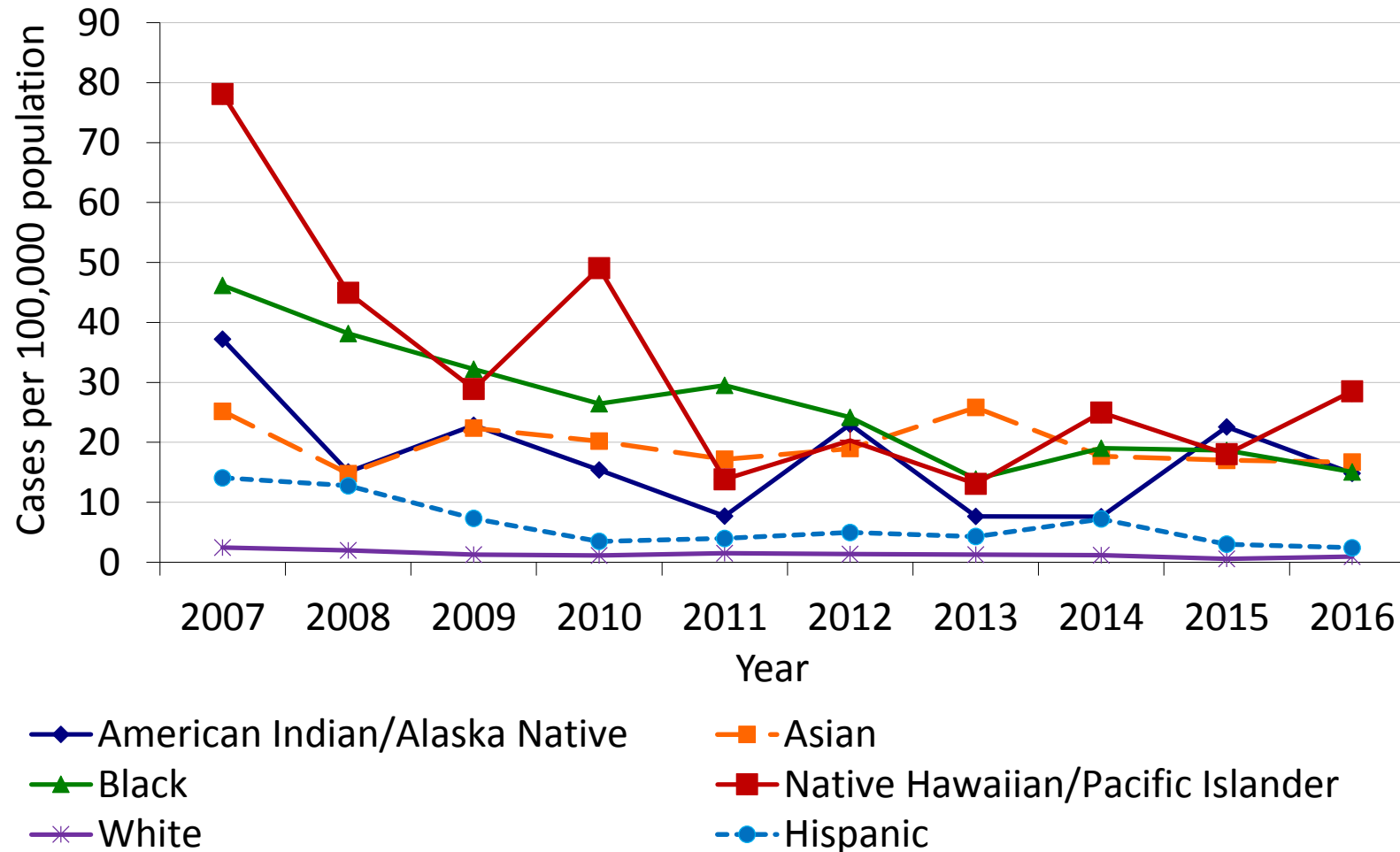
Reported TB Cases, by Age Group, King County, 2016



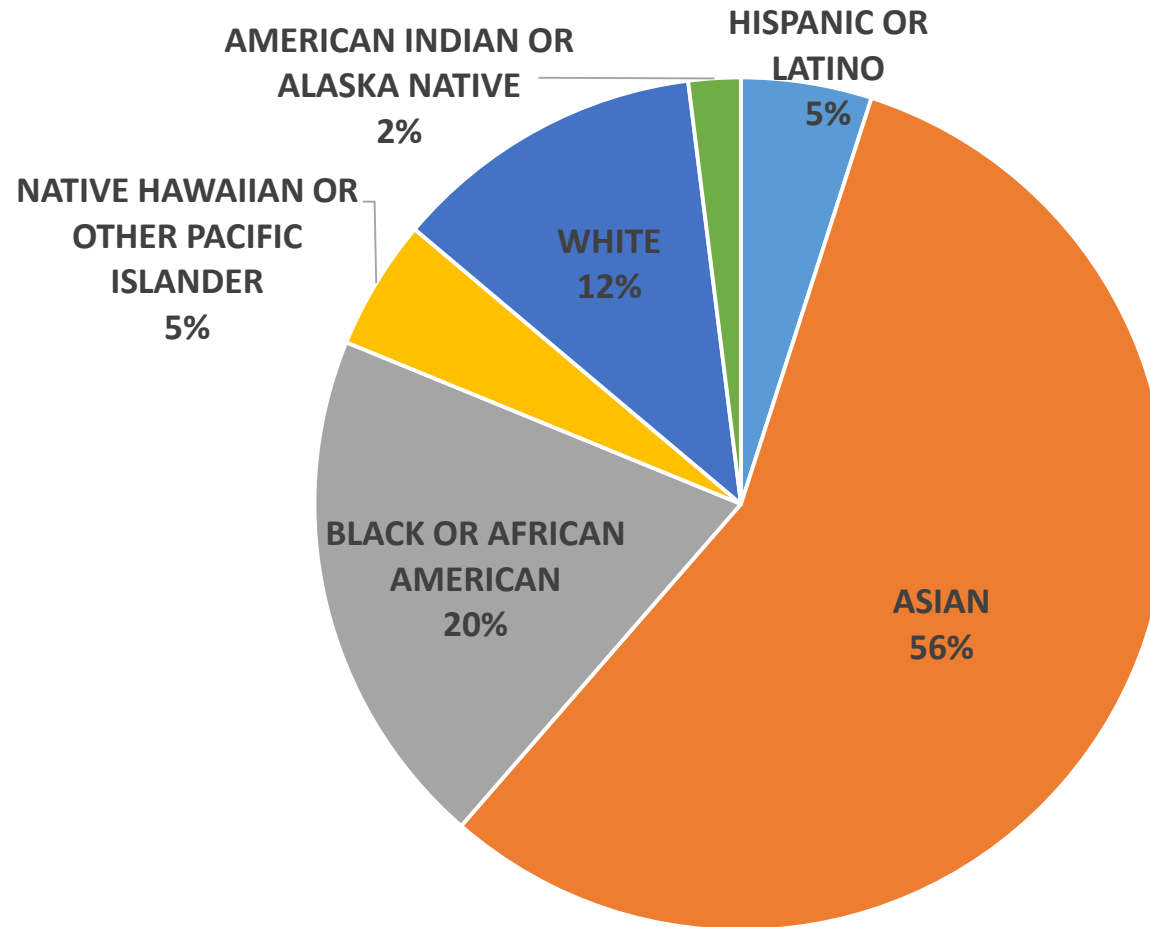
TB Case Rates, by Age Group and Sex, King County, 2016



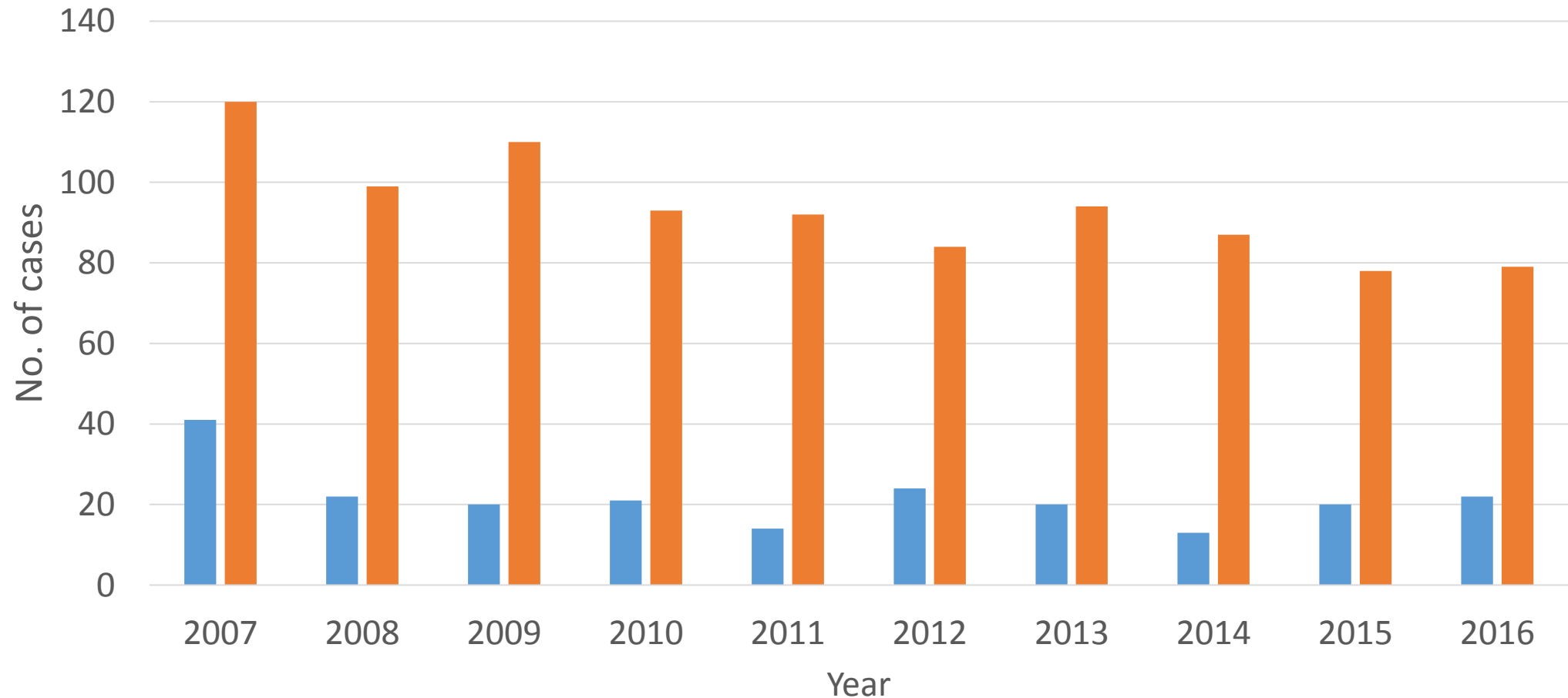
TB Case Rates by Race/Ethnicity, King County, 2007-2016



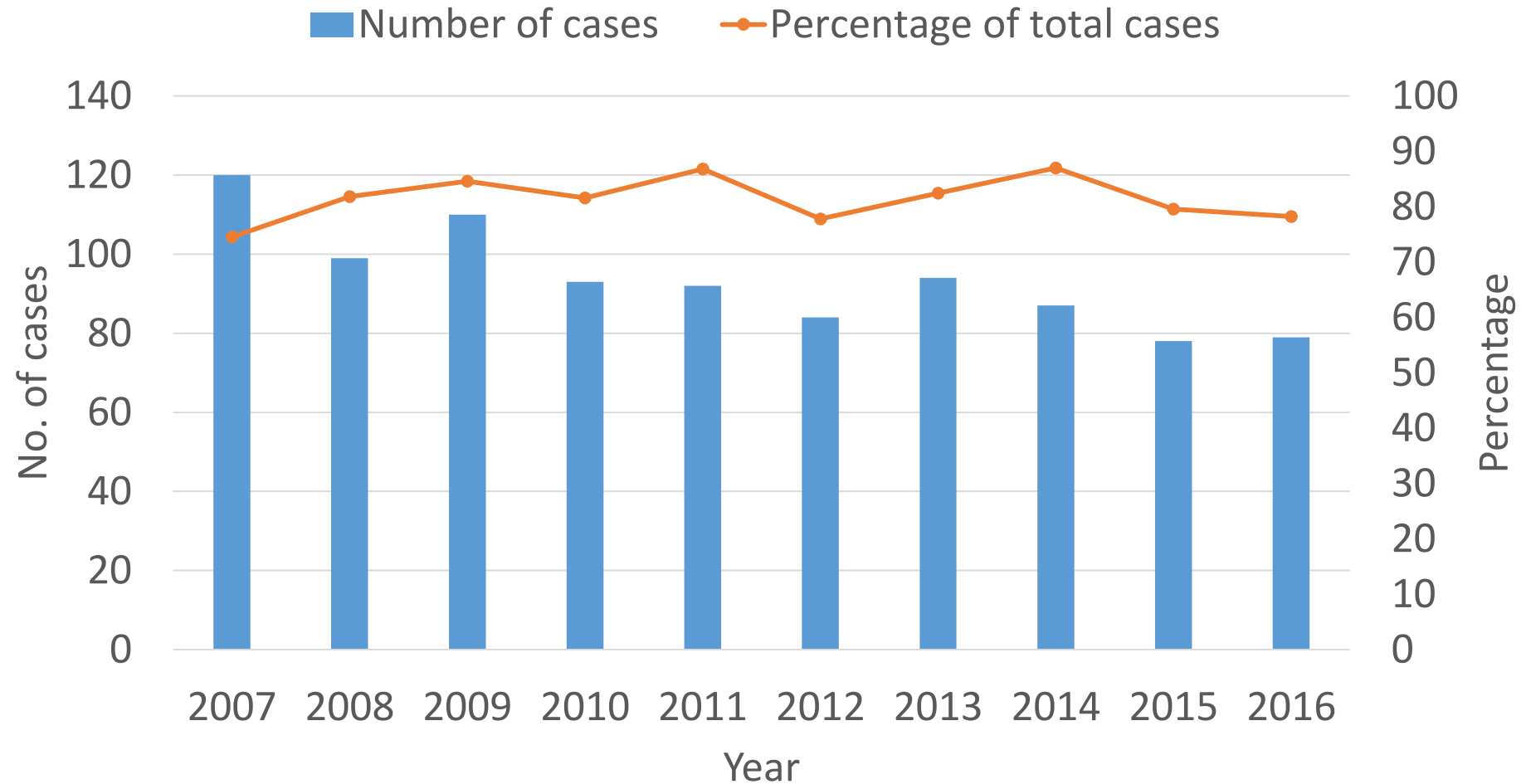
Reported TB Cases, by Race/Ethnicity King County, 2016



Number of TB Cases Among U.S.-Born versus Foreign-Born Persons, King County, 2007-2016

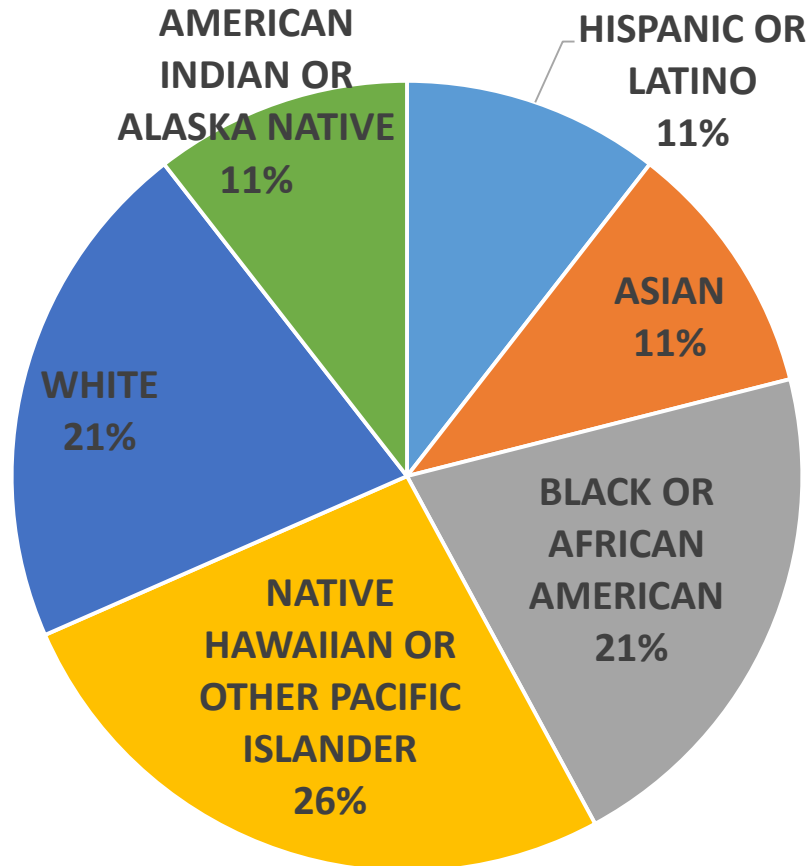


Trends in TB Cases Among Foreign-Born Persons, King County, 2007-2016

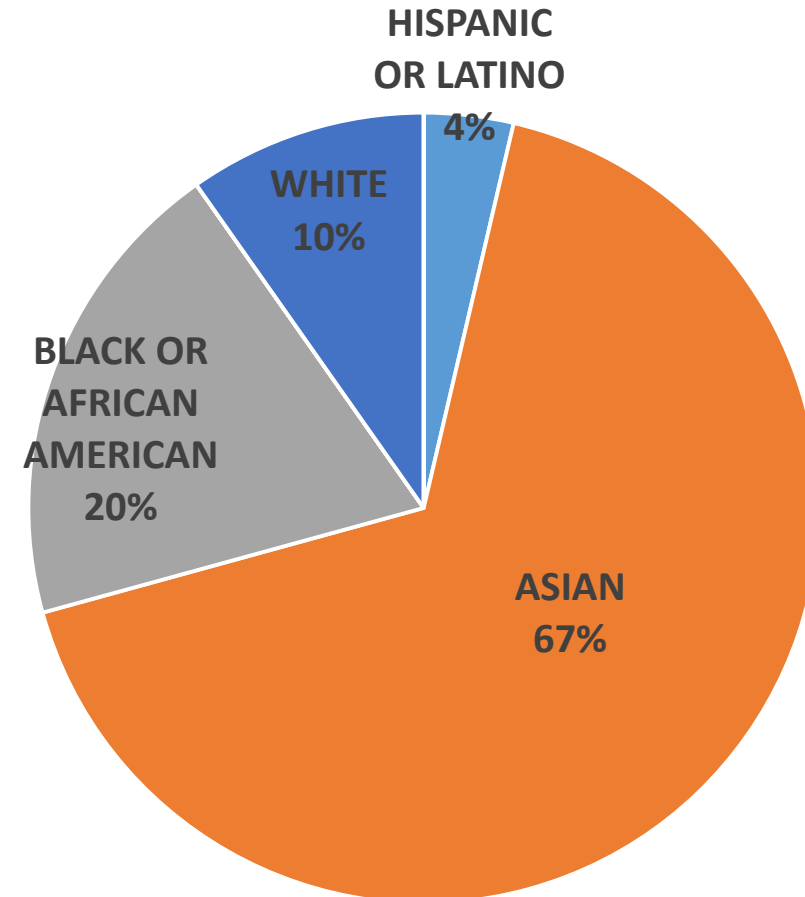


Reported TB Cases, by Origin and Race/Ethnicity, King County, 2016

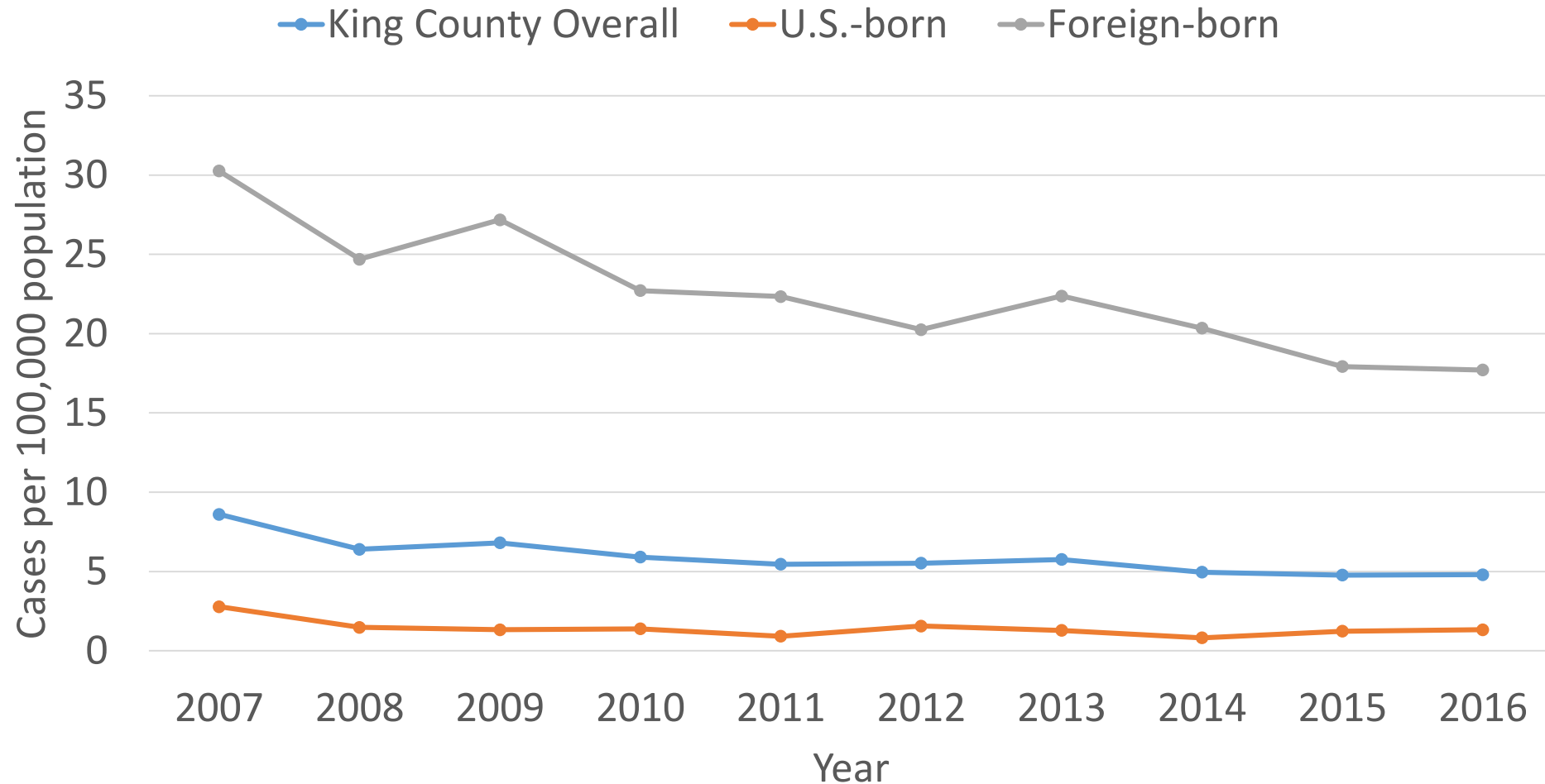
U.S.-Born (USB)



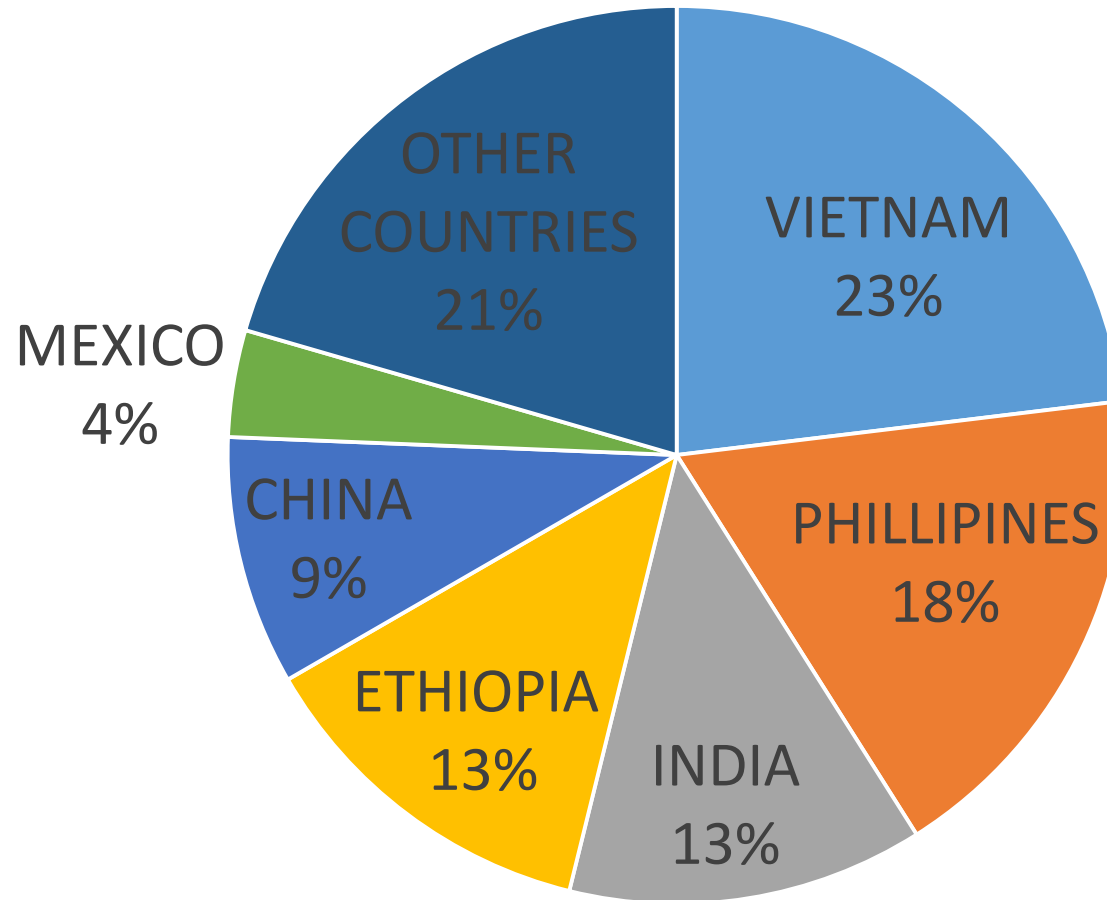
Foreign-Born (FB)



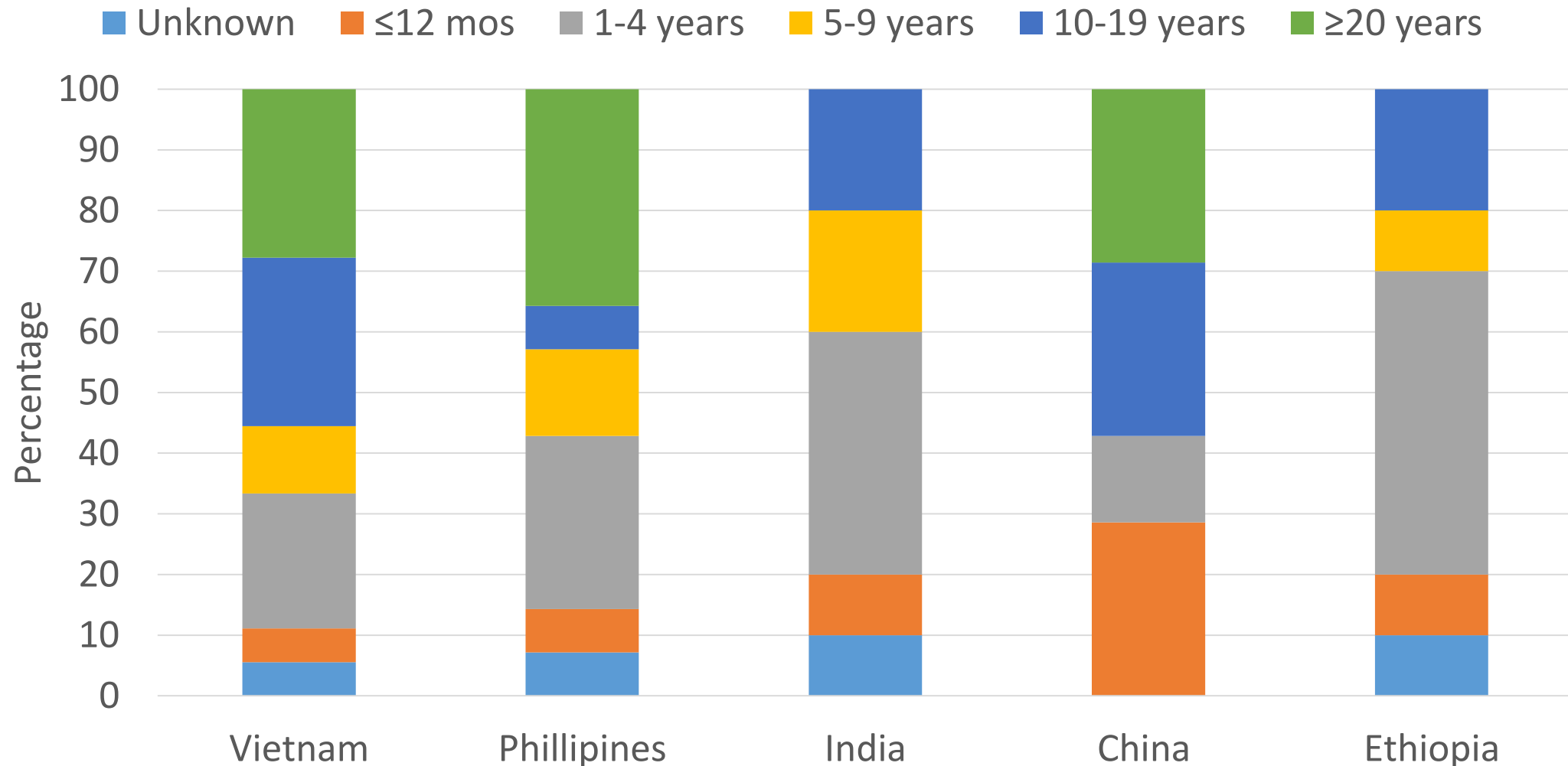
TB Case Rates Among U.S. Born versus Foreign-Born Persons, King County, 2007-2016



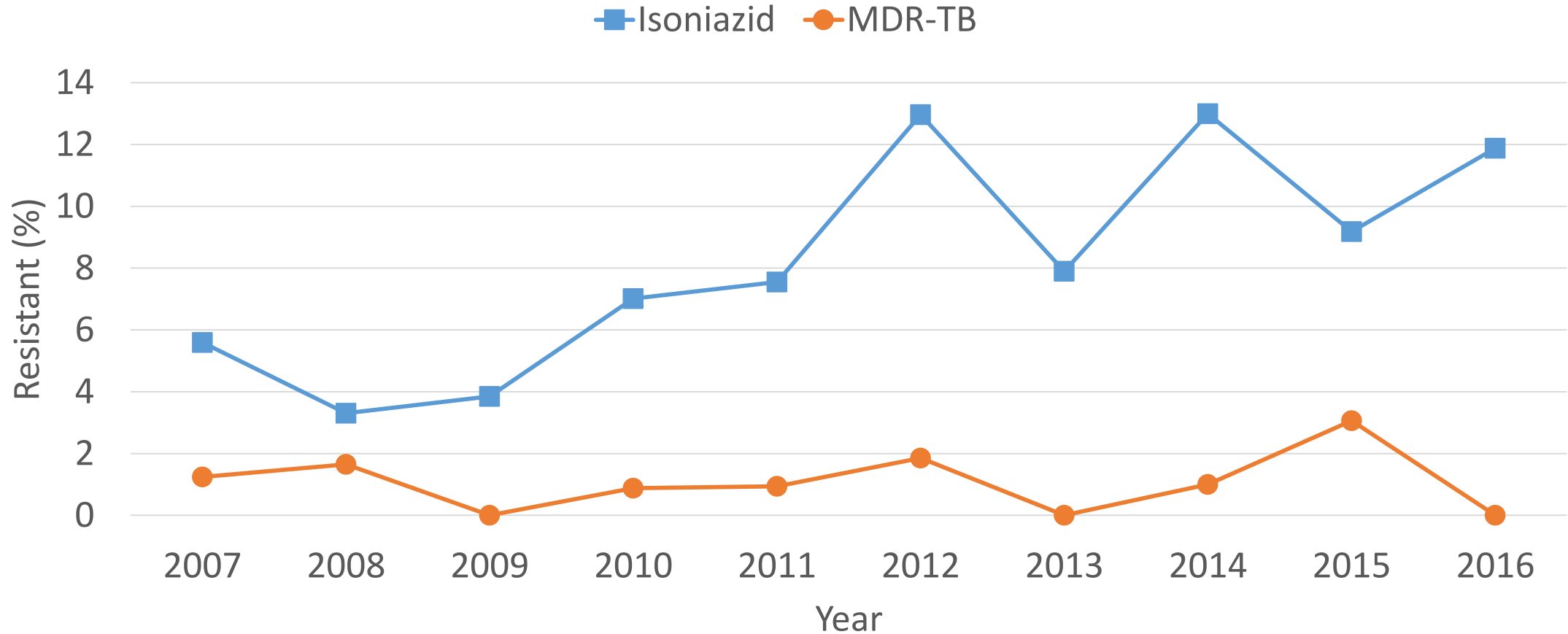
Countries of Birth Among Foreign-Born Persons Reported with TB, King County, 2016



Percentage of Foreign-Born Persons with TB, by Time of Residence in U.S. Before Diagnosis, 2016

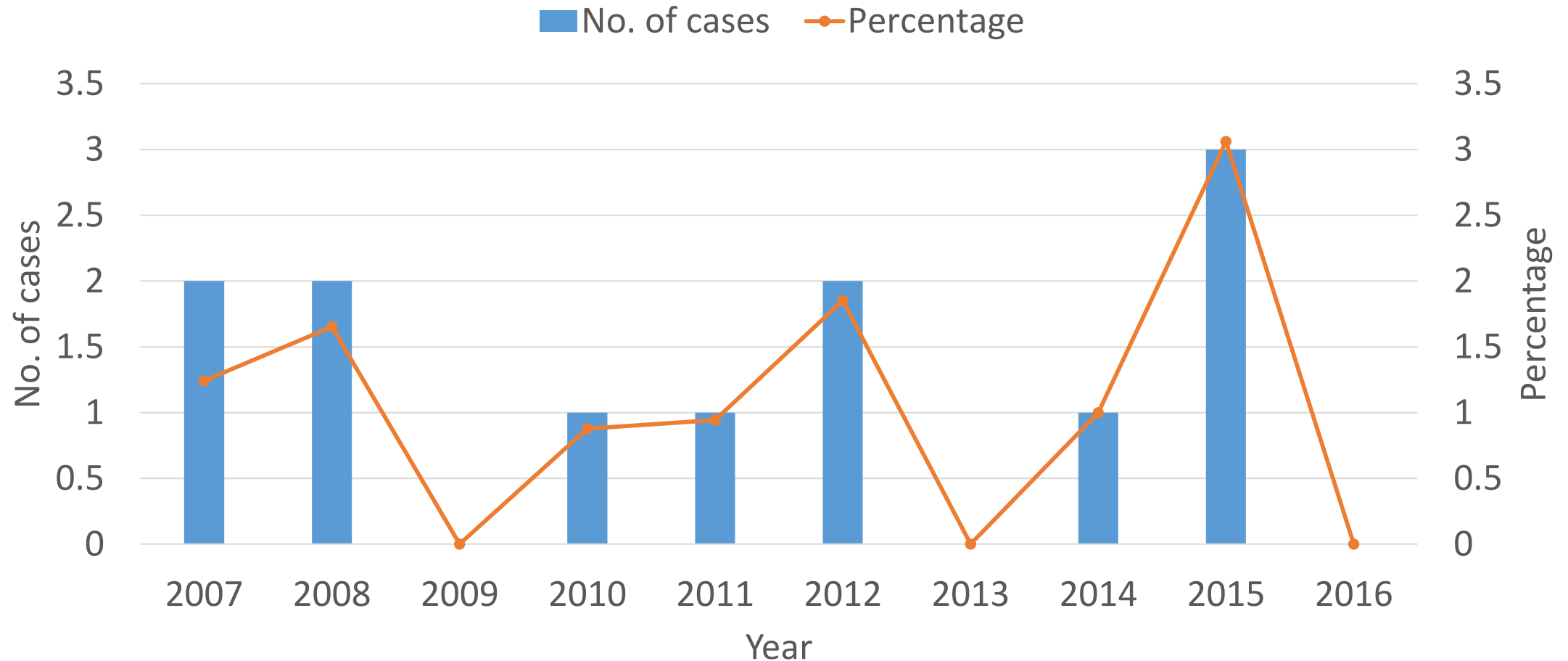


Primary Anti-TB Drug Resistance, King County, 2007-2016



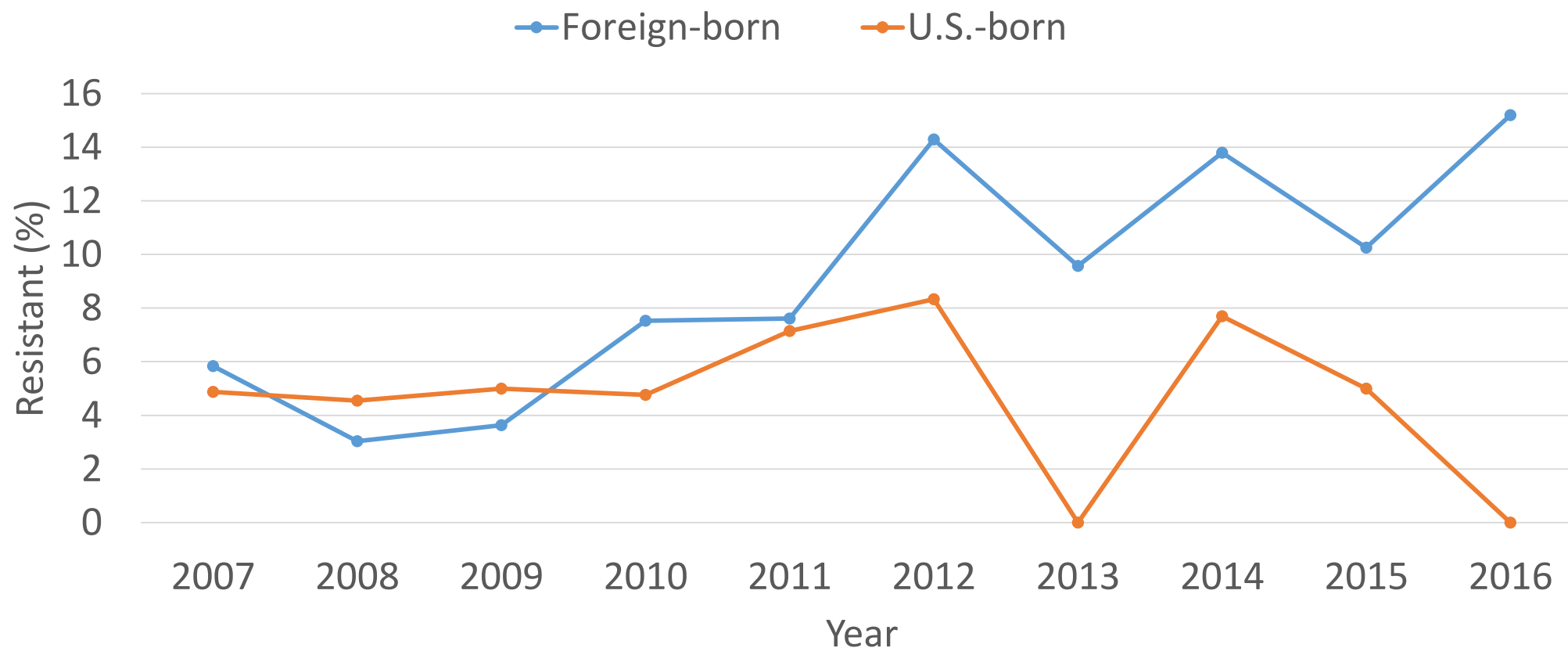
Note: Based on initial isolates from persons with no history of prior TB

Primary MDR-TB, King County, 2007-2016



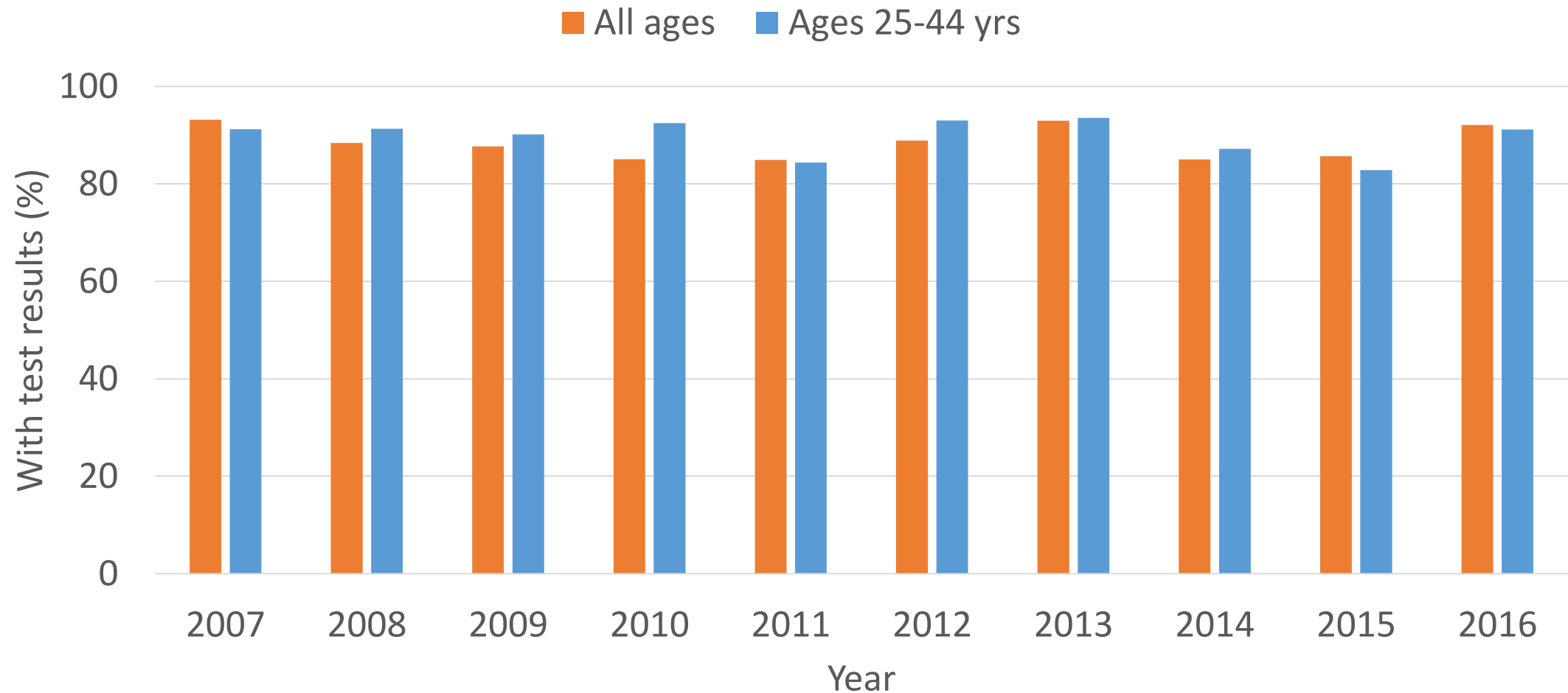
Note: Based on initial isolates from persons with no history of prior TB

Primary Isoniazid Resistance Among U.S.-Born versus Foreign-Born Persons, King County, 2007-2016

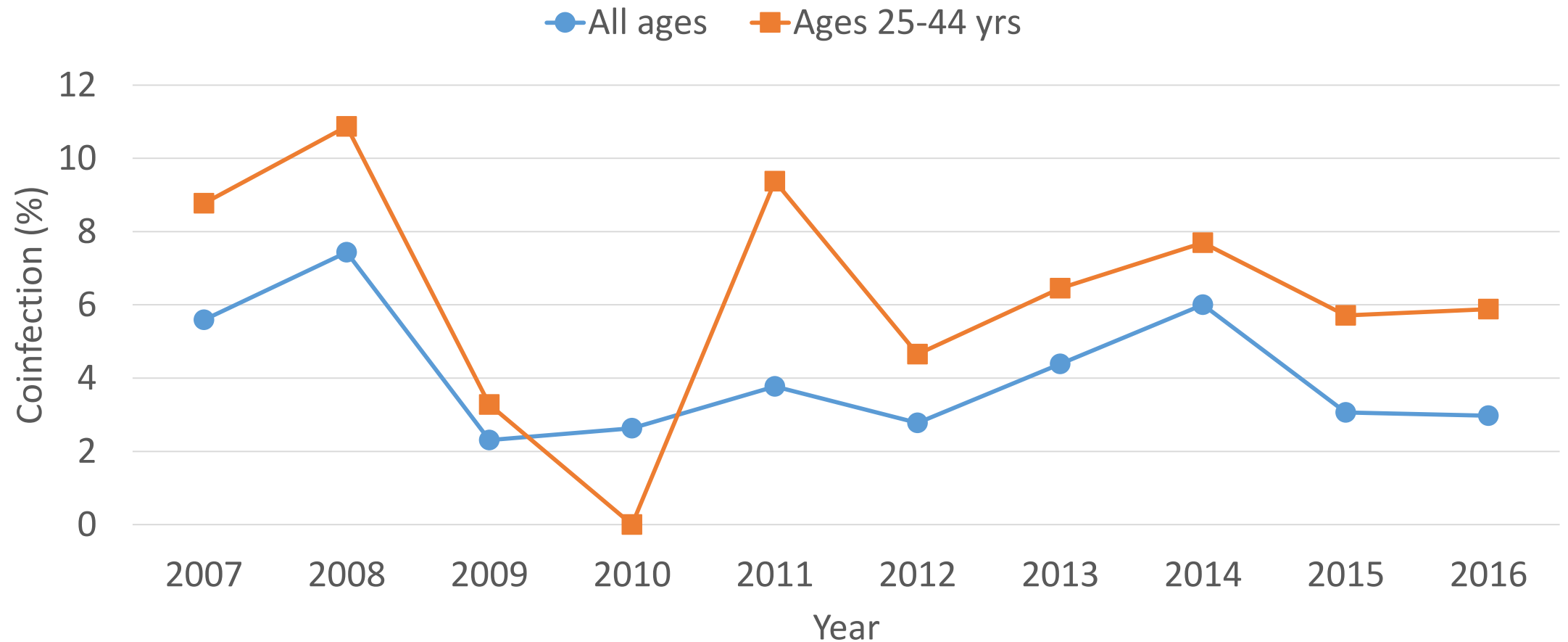


Note: Based on initial isolates from persons with no history of prior TB

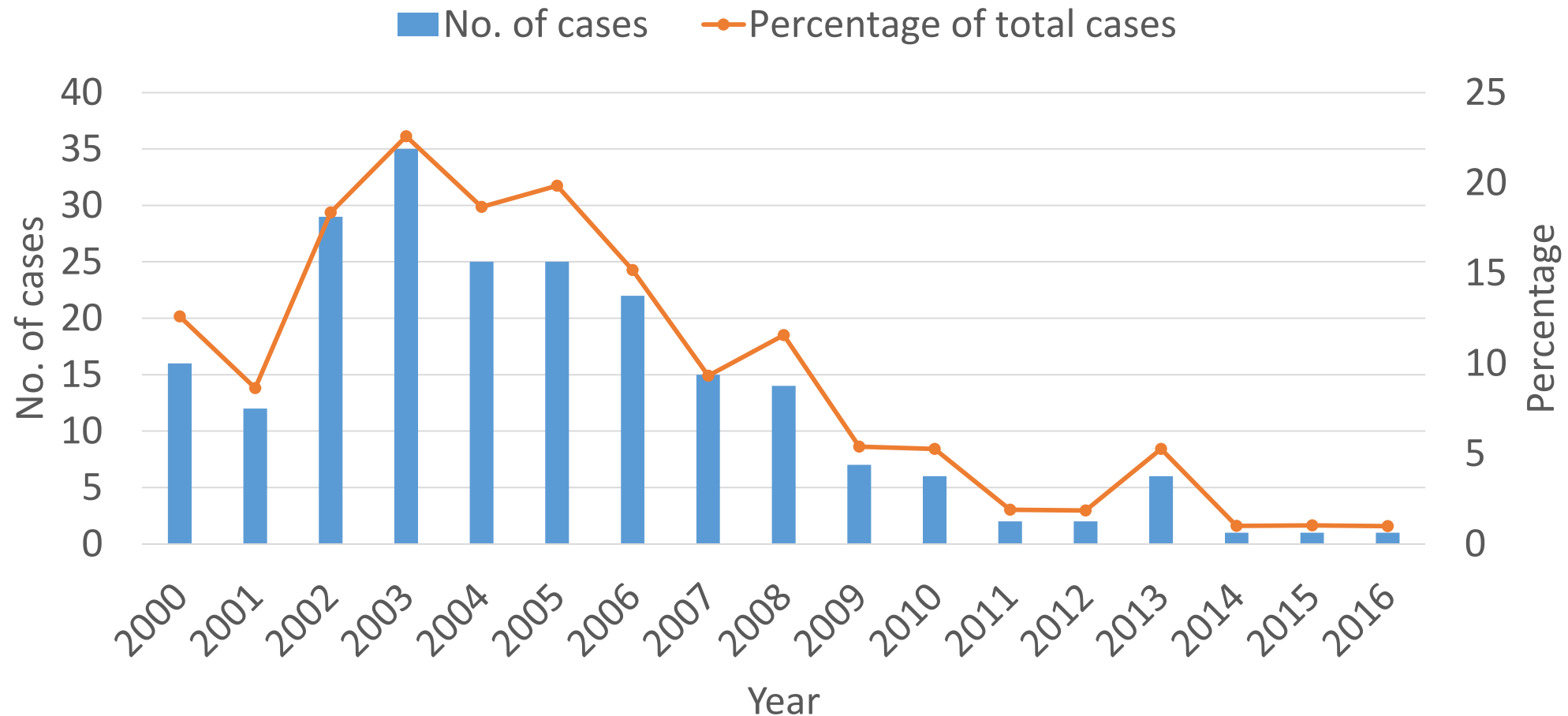
Reporting of HIV Test Results Among Persons with TB, by Age Group, King County, 2007-2016



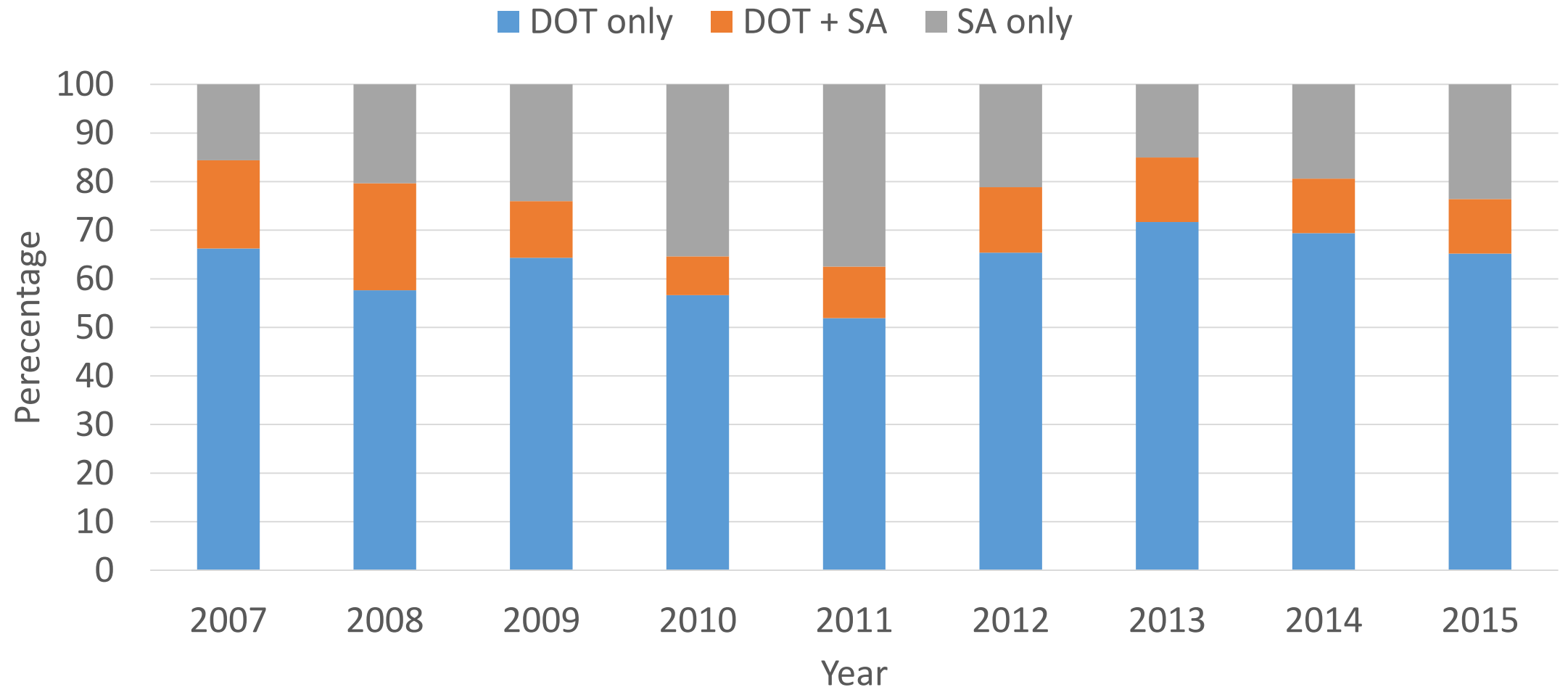
Estimated HIV Coinfection Among Persons Reported with TB, King County, 2007-2016



TB Cases Reported Among Homeless Persons During the 12 Months Before Diagnosis, King County, 2000-2016

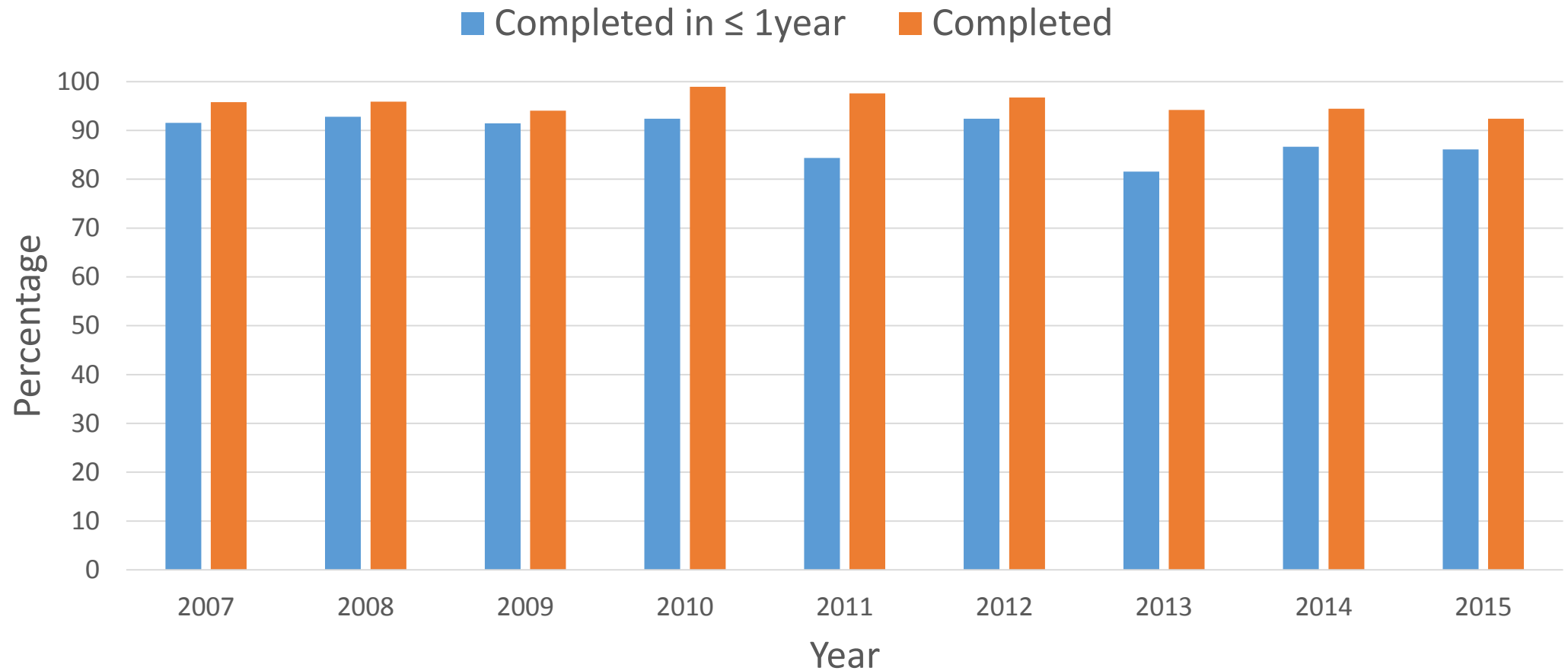


Mode of Treatment Administration, Among Persons Reported with TB, King County 2007-2016



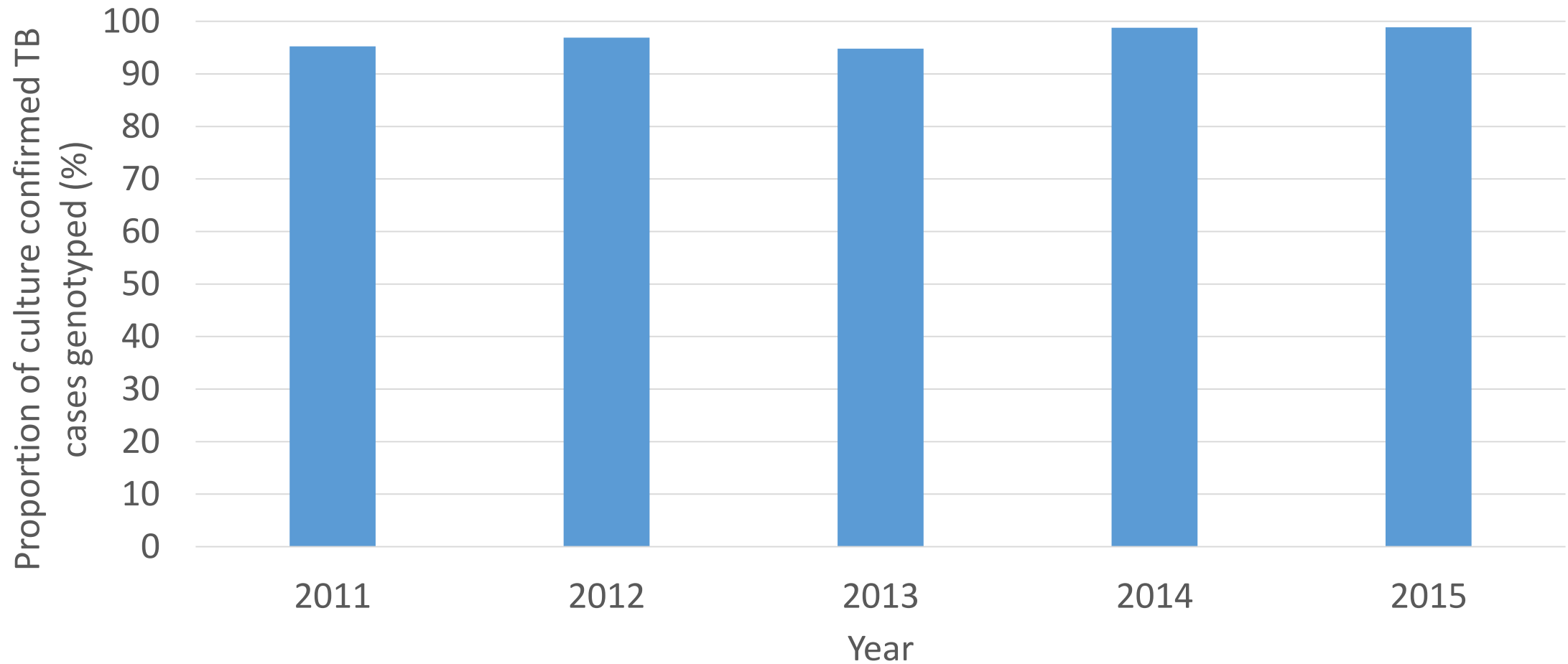
Note: DOT includes in person directly observed therapy and virtually (computer/phone) observed therapy

Completion of TB Treatment Therapy, King County, 2007-2015

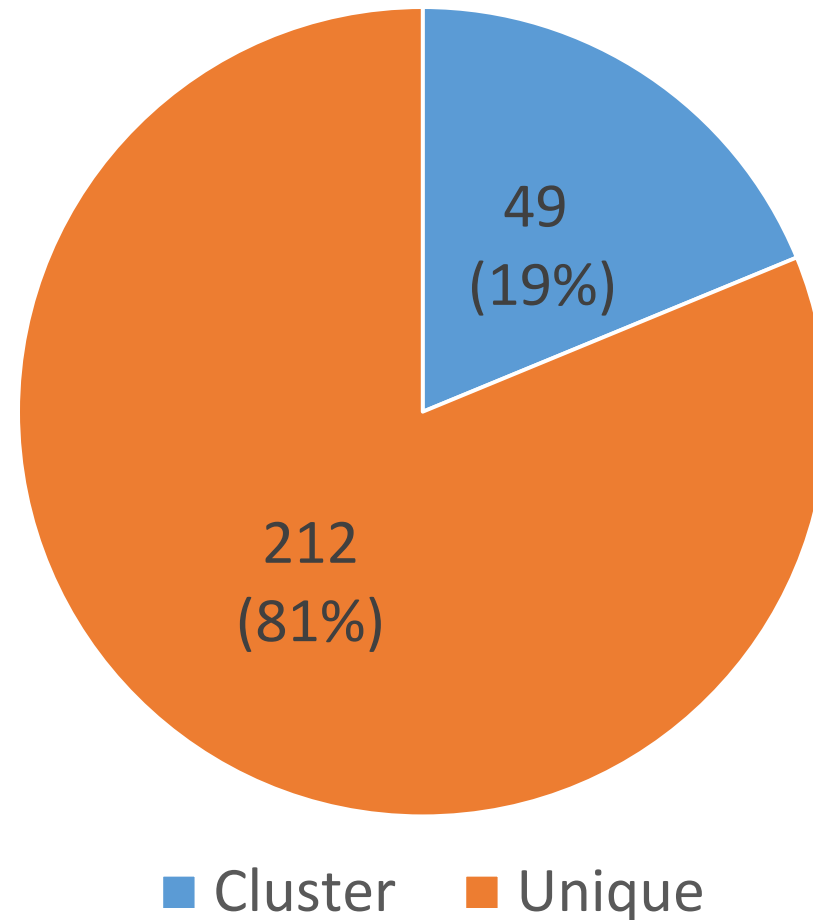


Note: Includes persons alive at diagnosis, with initial drug regimen of one or more drugs prescribed, who did not die within one year of initiating treatment; excludes person with initial rifampin-resistant isolate, patients with bone and joint disease, meningeal disease, or disease of the central nervous system, or pediatric patients (0-14 years) with miliary disease or positive blood culture or a positive nucleic acid amplification on a blood specimen, and those who moved out of the country within one year of initiating treatment

Mycobacterium tuberculosis Genotyping Surveillance Coverage, by Year, King County, 2011- 2015



Number and Percentage of Unique and GENType Clustered Case, King County, 2013-2015



Number of *Mycobacterium tuberculosis* Genotype Clusters by Cluster Size, King County, 2013-2015



*King County genotype associated with homeless outbreak in 2002-2003