

Annual Evaluation and Performance Measurement Report (C. auris Whole Genome Sequencing)

Annually, each funded laboratory is required to report to CDC evaluation and performance measures. Data are used to indicate progress made toward program outcomes. These summary reports have to be submitted by email communication to ARLN@cdc.gov at the end of each funding year. Required performance measures are listed below.

1. Total number of isolates tested by WGS which were originally submitted to your laboratory for Candida isolate testing.
2. Total number of isolates tested by WGS which were obtained from specimens submitted to your laboratory for <i>C. auris</i> colonization testing.
3. Proportion of isolates tested by WGS that passed QC. <i>Numerator:</i> Total number of isolates tested by WGS that passed QC. <i>Denominator:</i> Total number of isolates tested by WGS where QC was attempted.
4. Proportion of isolates analyzed (i.e. phylogenetic tree) and shared with an epidemiologist within the timeframe specified in the guidance. <i>Numerator:</i> Total number of isolates analyzed and shared with an epidemiologist. <i>Denominator:</i> Total number of isolates tested by WGS that passed QC.
5. Percent of isolates tested by WGS that had sequencing data uploaded to NCBI within the appropriate timeframe (specified in the guidance).