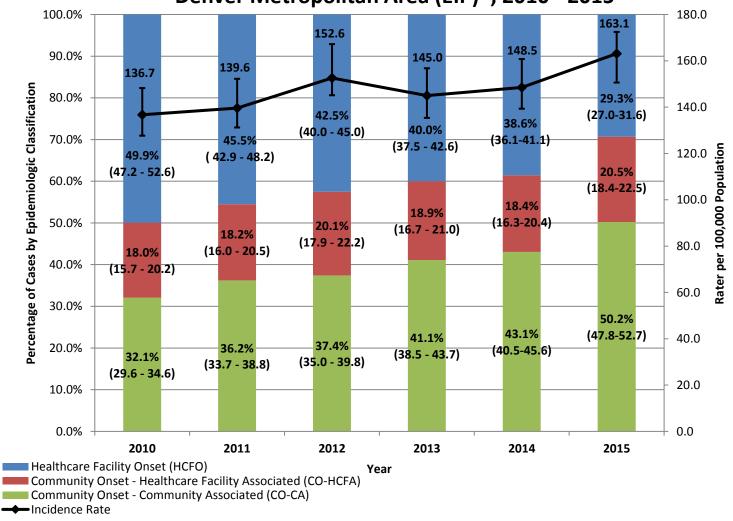
## Incidence Rate\* of *Clostridium difficile* and Estimated Percentage of Cases by Epidemiologic Classification\*\* and Year, -- Denver Metropolitan Area (EIP)^, 2010 - 2015



- Rates are calculated based upon 2010 2015-based population estimates, State Demography Office DOLA. Denominators used population ≥1 year of age.
  - An incident case is defined as a positive *C. difficile* toxin assay or a positive *C. difficile* molecular assay (e.g. PCR) in a resident of one of the 5 EIP counties who is at least 1 year of age and whose specimen was collected greater than 8 weeks after any previous positive test.
- \*\* Cases are defined as **Healthcare Facility Onset (HCFO**) if the initial specimen that yielded a positive *C.difficile* result was collected greater than 3 calendar days after admission to an acute care facility, or if the patient was at a long term acute care or skilled nursing facility at the time of stool collection.
  - Cases are defined as **Community Onset Healthcare Facility Associated (CO-HCFA**) if the initial specimen that yielded a positive *C.difficile* result was from a patient who tested positive during the first 3 days of an admission to a short term acute care facility or on an outpatient basis, and had documentation of an overnight stay in a short term or long term acute care facility or a skilled nursing facility in the 12 weeks prior to the positive *C.difficile* test.
  - Cases are defined as **Community Onset Community Associated (CO-CA)** if the initial specimen that yielded a positive *C.difficile* result from a patient who tested positive during the first 3 days of an admission to a short term acute care facility or on an outpatient basis, but had no documentation of an overnight stay in a short term or long term acute care facility or a skilled nursing facility in the 12 weeks prior to the positive *C.difficile* test.
  - EIP Emerging Infections Program surveillance area, which includes the Denver metropolitan counties of Adams, Arapahoe, Denver, Douglas, and Jefferson