

Denominator Data Elements

Facility-Level Data

- Unique NHSN Facility ID
- Location
- Month
- Year

Patient Days

Admission Count

Numerator Data Elements

Facility Identifier

Unique NHSN Facility ID (i.e., Object Identifier [OID] in the CDA)

Patient Data

- Patient identifier
- Date of birth
- Gender
- Date admitted to facility (use the encounter date if the event occurred in outpatient location)

Specimen Data

- Specimen collection date
- Specimen source
- Location code (mapped to CDC location codes)
- Isolate identifier (unique isolate ID in the electronic laboratory report)
- Organism

Numerator Data Elements

Antimicrobial Susceptibility Data

- Antimicrobial
- PBP2a-agglutination (only if Staphylococcus aureus)
- PCR mec-gene (only if Staphylococcus aureus)
- E-test sign
- E-test value and unit of measure
- Interpretation of E-test
- MIC sign
- MIC value and unit of measure
- Interpretation of MIC test
- Disk diffusion (KB) test sign
- Disk diffusion (KB) test value and unit of measure
- Interpretation of disk diffusion (KB) test
- **Final interpretation result**