

## Antimicrobial Use and Resistance (AUR): Pharmacy Data Monthly Electronic Upload Specification Tables

These data will be collected in an aggregate monthly electronic file transfer from the facility to NHSN via Clinical Document Architecture (CDA).

<b>Table 1. CDA File Descriptors</b> <i>These data elements will be transmitted with each month's report.</i>							
Variable Name	Description of Variable						
orgid	NHSN Facility ID number						
location	NHSN location code						
month	Denominator month						
year	Denominator year						
createDate	Date the record was created						
createUserID	The user that created the record						
version	Version number of the software under which the data was collected						
modifyDate	Date the record was last updated						
modifyUserID	The user that last modified record						
modifyVersion	Version number of the software under which the data was last updated						
<b>Table 2. Aggregate Patient Information</b> <i>These data elements are aggregated to the location and facility wide inpatient level for each month.</i>							
Variable Name	Description of Variable						
numDaysPresent	Total number of days present						
numTherapyDays	Number of therapy days						
numAdmissions	Number of admissions						
<b>Table 3. Aggregate Pharmacy Information</b> <i>These data elements are obtained from the facility's electronic medication administration record (eMAR) or bar coding medication administration (BCMA) and aggregated to the location and facility wide inpatient level for each month.</i>							
Variable Name	Description of Variable	Examples					
drugIngredient	Antimicrobial ingredient	(see Table 3a)					
routeDrugAdmin	Route of administration	Digestive tract, respiratory tract, intravenous route, intramuscular route					
<b>Table 3a. List of Antimicrobials Accepted</b> <i>This is the list of antimicrobials currently accepted into NHSN as part of the antimicrobial use reporting.</i>							
Amantadine	Caspofungin	Cefprozil	Colistimethate	Fidaxomicin	Metronidazole	Peramivir	Telavancin
Amikacin	Baloxavir marboxil	Ceftaroline	Colistin	Fluconazole	Micafungin	Piperacillin	Tetracycline
Amoxicillin	Cefaclor	Ceftazidime	Dalbavancin	Fosfomycin	Minocycline	Piperacillin/Tazobactam	Tigecycline
Amoxicillin/Clavulanate	Cefadroxil	Ceftazidime/Avibactam	Daptomycin	Gemifloxacin	Moxifloxacin	Plazomicin	Tinidazole
Amphotericin B	Cefazolin	Ceftolozane/Tazobactam	Delafloxacin	Gentamicin	Nafcillin	Polymyxin B	Tobramycin
Amphotericin B liposomal	Cefdinir	Ceftriaxone	Dicloxacillin	Imipenem/Cilastatin	Nitrofurantoin	Posaconazole	Vancomycin
Ampicillin	Cefepime	Cefuroxime	Doripenem	Isavuconazonium	Omadacycline	Quinupristin/Dalfopristin	Voriconazole
Ampicillin/Sulbactam	Cefixime	Cephalexin	Doxycycline	Itraconazole	Oritavancin	Remdesivir	Zanamivir
Anidulafungin	Cefotaxime	Chloramphenicol	Eravacycline	Levofloxacin	Osetamivir	Rifampin	
Arikayce	Cefotetan	Ciprofloxacin	Ertapenem	Linezolid	Oxacillin	Rimantadine	
Azithromycin	Cefoxitin	Clarithromycin	Erythromycin	Meropenem	Penicillin G	Sulfamethoxazole/Trimethoprim	
Aztreonam	Cefpodoxime	Clindamycin	Erythromycin/Sulfisoxazole	Meropenem/Vaborbactam	Penicillin V	Tedizolid	
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