



Instructions for the Denominators for Dialysis Event Surveillance Form (CDC 57.503)

* Indicates a required field when reporting in-plan.

Data Field	Instructions for Data Collection
Facility ID #	The NHSN-assigned facility ID will auto-populate in this field.
*Location code	Required. Select the location code for the outpatient hemodialysis clinic location from which you will collect data about dialysis events.
*Month	Required. Select the month during which the data were collected for this location from the dropdown menu.
*Year	Required. Select the 4-digit year during which the data were collected for this location from the dropdown menu.
*Number of Maintenance Hemodialysis Patients by Vascular Access Type	<p>Required. For each type of vascular access listed, enter the number of outpatients who received in-center hemodialysis at this location on the first two working days of the month, including transient patients. Consider all vascular accesses the patient has, even if they are not used for dialysis and even if they are abandoned and/or are non-functional. A patient must be physically present for in-center hemodialysis on one of these days to be counted on this form (exclude patients who are hospitalized). Record each patient only once. If a patient has more than one vascular access, record the access type with highest risk for infection, using the following hierarchy:</p> <p>Lowest Risk</p> <div style="text-align: center;">  <ul style="list-style-type: none"> Fistula Graft Other vascular access device (e.g., catheter-graft hybrid access) Tunneled Central Line Nontunneled Central Line </div> <p>Highest Risk</p> <p>For example, if a patient has a fistula and a tunneled central line, count this patient under the category of tunneled central line. If the patient has a fistula and a “jump graft” record the patient as having a graft. If the patient has only a catheter-graft hybrid or a port, record as “other access device”.</p>
Number of these Fistula Patients who undergo Buttonhole Cannulation	Conditionally required. Out of the fistula patients counted above, count the number of patients who are primarily cannulated with buttonhole cannulation technique, where a blunt needle (cannula) is inserted into the fistula at the same location each time using an established track.
*Total patients	Required. The sum of all patients listed above will auto-populate in this field.
Custom fields	<p>Optional. Add up to 50 alphanumeric, numeric, and/or date fields to this form for local use.</p> <p>NOTE: Each custom field must be added in advance. Within NHSN, select “Facility,” then “Customize Forms,” and then follow on-screen instructions. The Form Type is “CDC-Defined – DIAL – Summary Data” and form is “DIAL – Denominators for Dialysis Event Surveillance form.”</p>