## End-Stage Renal Disease Networks - Incidence of End-Stage Renal Disease Attributed to Diabetes

### Indicator Specific Information

**Numerator**
Number of U.S. citizens who have an initial claim for either renal dialysis or renal transplant with diabetes listed as the primary cause of disease during a calendar year.

**Numerator Specifications**
Using the ESRD network data, identify persons with an encounter for either renal dialysis or renal transplant due to diabetes during the year of interest. Note that ESRD patients who do not receive either renal dialysis or kidney transplant will not be captured.

**Denominator**
Total resident population for the year of interest (standardized by the direct method to the estimated Year 2000 U.S. population) at a specific point in time.

**Denominator Specifications**
Using U.S. census data, determine the total resident population for the year of interest (standardized by the direct method to the estimated Year 2000 U.S. population) at a specific point in time (e.g., mid-year = July 1, end-year = December 1).

**Technical Notes**
Estimates of prevalence and incidence of ESRD obtained from the USRDS may differ from those provided by the ESRD Networks due to differences in the way data are reported by each group. Specifically, for a given state, the networks report ESRD treatment of residents who received this treatment in-state, whereas the USRDS reports treatment of residents regardless of the location of treatment.

### General Information - End-Stage Renal Disease Networks*

**Category**
National and State Data Source

**Level of Geographical Analysis**
Possible units of analysis include the US and states, renal network-defined regions, and counties that are contained within the US. Other geographic...