

Healthy People 2010 Operational Definition

4-3. Increase the proportion of treated chronic kidney failure patients who have received counseling on nutrition, treatment choices, and cardiovascular care 12 months before the start of renal replacement therapy.

National Data Source	U. S. Renal Data System (USRDS), NIH, NIDDK.
State Data Source	U. S. Renal Data System (USRDS), NIH, NIDDK.
Healthy People 2000 Objective	Not applicable.
Changes since the 2000 Publication	None.
Measure	Percent.
Baseline (Year)	25 (2005)
Target	34
Target-Setting Method	33 percent improvement. For a discussion of target-setting methods, see Part A, section 4.
Numerator	Number of patients with new cases of end stage renal disease (ESRD) who are reported to have seen a nephrologist at least 12 months prior to starting renal replacement therapy.
Denominator	Number of patients with new cases of end stage renal disease
Population Targeted	U.S. resident population.
Questions Used To Obtain the National Baseline Data	Question 18 (b) from the CMS-2728 Medical Evidence Form: ➤ <i>Prior to ESRD therapy, was patient under care of a nephrologist?</i> ___ Yes ___ No ___ Unknown ➤ <i>If Yes, answer:</i>

___6-12 months
___>12 months

Expected Periodicity	Periodic.
Comments	<p>Qualification for renal replacement therapy is based on the submission of the CMS Medical Evidence Form (CMS-2728). The CMS 2728 form is filled for all patients with ESRD. In 2005 the CMS form was updated and new questions were included. Due to the changes in the data collection question the baseline has been revised and the target was proportionally adjusted.</p> <p>The USRDS data, data collection procedures, calculation methods, and other technical information are included in its Annual Data Report.¹</p> <p>USRDS uses data collected by the Centers for Medicare and Medicaid Services. Since 1996, health care providers are required to provide patient information on all persons with ESRD, regardless of health insurance. Therefore, incident rates reflect the universe of ESRD cases in the United States. There is some lag in reporting new cases of ESRD. Therefore, each year's Annual Data Report includes re-estimates of earlier year rates.</p> <p>For some measures, data do not meet the criteria for statistical reliability, data quality, or confidentiality and have been suppressed. Information on suppression of data for the major Healthy People 2010 data systems has been published in a <i>Healthy People Statistical Note</i>.²</p> <p>See Part C for a description of USRDS and Appendix A for focus area contact information.</p>

References

1. United States Renal Data System, *USRDS. 2010 Annual Data Report: Atlas of Chronic Kidney Disease and End-Stage Renal Disease in the United State. National Institutes of Health, National Institute of Diabetes and Digestive and Kidney Diseases, Bethesda, MD, 2010.*
2. Klein, R.J.; Proctor, S.E.; Boudreault, M.A.; Turczyn, K.M. Healthy People 2010 Criteria for Data Suppression. *Statistical Notes* No. 24. Hyattsville, MD: National Center for Health Statistics. 2002.